DAILY

RAINFALL

OF

INDIA.

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P R E F A C E.

This volume is a compilation of the (a) Daily Rainfall Tables and (b) Monthly & Annual Rainfall Tables for the Provinces and Indian States, for the calendar year 1948. For each Province or State, the set of twelve Daily Rainfall Tables is followed by the Monthly & Annual Rainfall Table. A smaller volume entitled "Monthly Rainfall of India" contains the Monthly & Annual Rainfall tables only.

Rainfall was measured daily at all stations at 8 a.m. local mean time, except at the Meteorological Observatories for which the time of observation was 8 hrs. I.S.T.(0230 hrs. G.M.T.). The measurement relates to the period of 24 hours preceding the time of observation of the day to which it is ascribed. A "rainy day" is conventionally taken to be that date for which rainfall of a tenth of an inch or more has been thus recorded.

In most of the cases, the $\frac{\text{(actual)}}{\text{(normal)}}$ district average is the unweighted arithmetic mean of the $\frac{\text{(actual)}}{\text{(normal)}}$ values for those stations in the district which possess normals and for which the actual values are recorded.

The normals, used in this volume, are based on the rainfall records available upto December 1940. These normals are contained in the "Memoirs of the India Meteorological Department", Vol.XXVII, Part V.

New Delhi,
Dated the 26th Nov.1954.

S. BASU,
Director General of Observatories

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Districts (1)	Stations (2)	Month (3)	Column (4)	For (5)	*Read* (6)
Kamrup ..	Gauhati ..	January	25	Nil	0·03
			35—40	Nil	11, ·03, 0·38 ·03, ·03, 0·38
Darrang ..	Tezpur ..	January	11	*	Nil.
			33	Nil	·28
			34—40	Nil	1, 1·5, ·28, 0·53, ·28, ·28, 0·53
Nowgong ..	Lumding	January	25	·10	Nil.
			34, 36, 38, 39	1, ·10, ·10, ·10	Nil.
Sibsagar ..	Sibsagar	January	23, 24	Nil	·04, ·42
			32, 33	Nil	0·05, ·05
			34—40	Nil	1, 3·5, ·56, 1·21, ·42 ·56, 1·21
Lakhimpur..	Dibrugarh	January	24—26	Nil	·30, ·74, ·04
			32, 33	Nil	·05, ·15
			34—40	Nil	3, 3·7, 1·28, 1·49, ·74 1·28, 1·49
Cachar (*a*)..	Silchar ..	January	35, 37, 40	Nil	1·5, 0·77, 0·77
Khasi and Jaintia Hills.	Shillong ..	January	35, 37, 40	Nil	1·1, 0·52, 0·52
,,	Mawsynram.	,,	3, 4, 6, 8, 10 12, 13, 34, 36 38, 39	(n)	Nil.
Cachar (North Cachar Hills.)	Harangajao.	January	40	0.69	0·59
Kamrup ..	Gauhati ..	February	9, 17, 18	Nil	·05, ·09, ·04
			36, 38, 39	Nil	·18, ·09, ·21
,,	Boko ..	,,	35, 37, 40	*	2·1, 0·18, 1·56
,,	Amchang	,,	35, 37, 40	*	2·4, 0·12, 1·58
,,	Patacharkuchi.	,,	35, 37, 40	*	2·0, 0·85, 1·39
Darrang ..	Tezpur ..	February	7—9, 18	Nil	·13, ·10, ·13, ·25
			25	Nil	·04
			34—40	Nil	4, 2·7, ·65, 1·08, ·25, ·93, 1·66
Nowgong ..	Lumding	February	9—10	Nil	·03, ·02, ·02
			16—19	Nil	·03, ·24, ·14, ·05
			26	Nil	·08
			34, 36, 38, 39	Nil	2, ·61, ·24, ·61
Sibsagar ..	Sibsagar..	February	8	·61	Nil.
			9	·06	Nil.
			17	·65	·75
			34	5	4
			36	3·49	3·02
			39	5·87	3·58

Districts (1)	Stations (2)	Month (3)	Column (4)	For (5)	*Read* (6)
Lakhim p u r	Dibrugarh	February	3, 4	Nil	·36, ·01
			6—9	Nil	·01, ·42, ·03, ·40
			14—18	Nil	·13, ·07, ·03, ·42, ·20,
			25	Nil	·07
			27, 28	Nil	·02, ·09
			30	Nil	.03
			34, 36, 38, 3	Nil	6, 2·29, ·42, 3·57
Cachar (*a*)..	Silchar ..	February	6—10	Nil	·08, ·12, ·63, 1·69, ·12
			15—18	Nil	·34, ·69, ·43, .55
			34, 36, 38, 39	Nil	8, 4·65, 1·69, 4·65
Khasi and Jaintia Hills.	Shillong ..	February	6, 8, 10	Nil	·05, ·04, ·18
			13, 14	Nil	·76, ·16
			17—19	Nil	·13, ·32, ·02
,,	Mawsynram.	,,	34, 36, 38, 39	Nil	5, 1·66, ·76, 1·66
			6, 7,	Nil	·12, ·18
			16, 17	Nil	·10, ·15
			34, 36, 38, 39	Nil	4, ·55, ·18, ·55
Lushai Hills	Aijal ..	February	7—10	Nil	·02, ·69, ·76, ·06
			15—18	Nil	·28, ·19, ·15, ·33
			34, 36, 38, 39	Nil	6, 2·42, ·76, 2·42
Goalpara ..	Kachugaon	March ..	40	0·46	1·46
Darrang ..	Barpukhuri	March ..	36	20·4	2·04
Darrang ..	Kopati ..	March ..	36	30·7	3·07
Sibsagar ..	Atabari ..	March ..	40	1·23	2·23
Lakhimpur	Pathalipam	March ..	36	5·71	5·70
Goalpara ..	Damra ..	April ..	3, 4	†	Nil.
			5—10	†	·25, ·30, ·15, 1·30, ·35, .15
			11—15	†	Nil.
			16—19	†	·35, ·15, ·05, ·75
			21	†	·35
			22—27	†	·75, ·15, ·10, 1·05, ·15, ·05
			28—30, 33	†	Nil.
			31, 32	†	3·65, 1·68
			34, 36, 38,39	†	17, 11·73, 3·65, 11·73
,,	Ranikhata	,,	9	†	·83
			3—8	†	Nil.
			12—14	†	·35, ·07, 36
			10, 11, 15, 18, 21	†	Nil.
			16, 17	†	·72, ·10
			19, 20	†	·05, 79
			22—25	†	·26, ·137, 6·85, ·75
			26—30, 33, 35	†	Nil.
			31, 32	†	1·52, 3·01
			34, 36—39	†	12, 17 23, Nil, 6·85, 17, 23
Kamrup ..	Amchang	,,	8, 11, 13, 14	†	·75, ·09, 83, ·05
			3—7, 9, 10, 12	†	Nil.
			15, 18, 19, 21	†	Nil.
			16, 17, 20	†	·16, ·19, ·11
			22—24, 26	†	·69, 2·32, ·60, ·65
			25, 27—29, 33	†	Nil.
			30—32	†	·61, ·69, ·67
			34, 36, 38, 39	†	12, 6·41, 2·32, 6·41

Districts(1)	Stations(2)	Month(3)	Column(4)	For(5)	*Read*(6)
Darrang ..	Kopati ..	April	3—8, 10, 11, 13	†	Nil.
			9, 12	†	·17, ·11
			14—17	†	·102, ·62 1·18, ·22
			18—22	†	Nil.
			23—26	†	·06, ·60, ·75, ·09
			27—31, 33	†	Nil.
			32	†	·15
			34, 36, 38, 39	†	9, 4·97, 1·18, 4·97
Nowgong ..	Sekoni ..	,,	3—7, 9, 10, 12	†	Nil.
			8, 11,	†	·26, ·03
			13—15, 17, 18, 20	†	·58, 1·44, ·55, 1·76, ·01, 2·48
			19, 21	†	Nil.
			22—26	†	·05, 1·05, 1·32, ·01, ·04
			27—29, 33	†	Nil.
			30—32	†	·43, ·63, ·24
			34, 36, 38, 39	†	11, 10·83, 2·48, 10·83
Sibsagar ..	Jorhat ..	,,	3, 4, 6, 7, 8, 11, 13, 17, 19	†	Nil.
			5, 9, 10, 12, 14—16	†	2·10, ·50, ·20, ·10, 2 00, ·50, ·40
			18, 20, 21	†	·60, ·35, ·32
			22, 24, 28, 29, 30, 33	†	Nil.
			23, 25—27, 31, 32	†	·85, 1·95, ·35, ·15, ·45, ·45
			34, 36, 38, 39	†	16, 10·77, 2·10, 10·77
Garo Hills..	Dalu ..	,,	3, 4, 6, 9, 11, 14—18, 21	†	Nil.
			5, 7, 8, 10, 12, 13, 19, 20	†	·70, ·03, ·97, ·12, ·55, ·41 ·05, 1 94
			22—25, 27—31, 33	†	Nil.
			26, 32	†	2·15, 1·22
			34, 36, 38, 39	†	8, 8·14, 2·15, 8·14
Goalpara ..	Mankachar	May ..	3—40	†	Nil (abolished).
Kamrup ..	Gauhati..	May ..	4, 5, 8, 9, 11—13	·08, ·16, ·72 0·12, 0·26, 0·86, 0 13 Nil, ·95, 4·28, 0·56, 5·80, 1·15. 1·05	
			24, 29, 31, 36	·32, ·41, ·04 0·80, 0 57, 1·30, 22·25 10 51	
			34	22	24
			26	38	·38
Darrang ..	Balipara..	May ..	3—5, 8—14, 20, 21	†	1·10, 1 72, 0·10, 0·25, 1·4, 0·15, 0·19, 0·64, 0·02, 0·36
			6, 7, 15—19	†	Nil.
			22—27, 29—34	†	0 51, 0·11, 0·03, 0·28, 0·43, 0 16, 1·06, 0·99, 0·76 1·54, 0·45, 21
			28, 36, 38, 39	†	Nil, 15 39, 1·72, 15·39

District(1)	Station(2)	Month(3)	Column(4)	For(5)	*Read*(6)
Nowgong ..	Nowgong	May ..	3—34, 36, 38	†	Information not received
Sibsagar ..	Sibsagar ..	May ..	10, 36	·08, 22·93	0·02, 22·87
Lakhimpur	Dibrugarh	May ..	4, 27, 34, 36	Nil, ·39, 21, 26·69	0·94, 0·59, 22, 27·83
Sadiya Frontier Tract.	Sadiya ..	May ..	3—5, 8, 10—15, 20, 21	*	2·30, 1·00, 0·50, 0·07 0·20, 1·60, 1·00, 0·30 1·00, 0·40, 0·05, 0·60
			6, 7, 9, 16—19	*	Nil.
			22—33	*	1·10, 1·70, 0·30, 0·40, 0·05 0·20, 0·80, 0·12, 1·00, 2·20 0·50, 0·50, 21
			36, 38, 39	*	18·49, 2·30, 18·49
Goalpara ..	Dhubri, Mankachar	June ..	21, 36	3·00, 34·69	3·04, 37·73
		,,	3—34, 36, 38, 39	†	Closed.
Kamrup ..	Gauhati ..	June ..	2, 22, 36	†·85, 8·54	*J·88, 8·57
Darrang ..	Balipara ..	June ..	3—12, 15—21	†	0·86, 0·43, 0·22, 0·19, 0·32, 0·30, 0·26, 0·11, 0·04, 0·27, 0·47, 0·49, 1·57, 0·54, 0·30, 0·32, 0·60.
			13, 14	†	Nil.
			22—24, 26, 27, 31	†	0·03, 1·93, 0·44, 1·10, 1·50, 2·40.
			25, 28—30, 32, 33	†	Nil.
			34, 36, 38, 39	†	21, 14·75, 2·40, 30·14
,,	Tezpur ..	,,	1	†	*
Nowgong ..	Lumding	June ..	1	†	*
Sibsagar ..	Barpathar	June ..	3—34, 36, 38, 39	†	?
Lakhimpur	North Lakhimpur.	June ..	3—5, 8, 9, 11, 14, 15.	†	3·50, 2·60, 5·15, 0·60, 1·70, 1·00, 0·10, 0·70.
			17—21	†	6·60, 3·00, 0·30, 0·67, 0·62.
			6, 7, 10, 12, 13, 16	†	Nil.
			22, 23, 27, 28, 30, 2.	†	2·50, 0·90, 0·40, 1·40, 5·70, 2·06.
			21—26, 29, 31, 33	†	Nil.
			34, 36, 38, 39	†	19, 39·50, 6·60, 89·30
Cachar (a) ..	Silchar ..	June ..	3, 9, 20, 34, 36, 38.	Nil, Nil, Nil, 13·48, 2·40.	1·05, 2·20, 2·97, 16, 19·70, 2·97.
Khasi and Jaintia Hills.	Cherrapunji.	June ..	19, 20, 36	16·25, 5·73, 121·64.	15·95, 8·73, 121·34
Goalpara ..	Ranikhata	June ..	7, 16, 34, 36	Nil, ·05, 13, 928	0·23, 0·15, 15, 9·61

Districts (1)	Station (2)	Month (3)	Column (4)	For (5)	*Read* (6)
Kamrup ..	Mandakata	July ..	4, 6 9—11, 13, 14, 16—18.	†	0·16, 0·27, 0·70, 1·02, 0·84, 0·41 0·62, 1·02, 0·64, 0·06.
			3, 5, 7, 8, 12, 15, 19—21.	†	Nil.
			24—26, 29, 30	†	0·45, 1·12, 0·86, 0·27, 0·08.
			22, 23, 27—30, 33.	†	Nil.
Darrang ..	Balipara	July ..	3—5, 7, 9, 10	†	0·38, 0·27, 0·90, 0·05, 0·57, 0·24.
			6, 8, 11	†	Nil.
			12—21	†	0·26, 0·04, 0·30, 1·16, 0·62, 0·39, 0·11, 0·81, 0·20, 0·41.
			22—25	†	Nil.
			26—30	†	1·10, 0 33, 0·44, 0·33, 0·29.
			31—34	†	Nil, 0·16, 0·23, 21
			36, 38, 39	†	10·09, 1·16, 10·09
Sibsagar ..	Sibsagar..	July ..	3, 5, 13, 21	Nil	35, 1·37, ·55, ·05
			34, 36	18, 13·93	21, 16·25
,,	Nigriting	,,	3, 5, 8	*	1·42, 1·56, 0·15.
			4, 6, 7, 9, 21	*	Nil.
			10—20	*	·20, 1·02, 1·53, ·21, 2·25, ·31, ·31, ·02, ·30, 2·11, ·95.
			22—25, 28, 30, 31	*	Nil.
			26, 27, 29, 32, 33	*	1·30, 1·47, 1·73, 1·00, ·87.
			34, 36, 38	*	18, 18·71, 2·25.
Lakhimpur	Dibrugarh	July ..	3—8, 9	*	·02, 2·50, 2·73, ·84, ·33 ·47, Nil.
			10—20, 21	*	·41, 2·50, ·28, 2·13, 2·92, 2·01, ·83, ·16, ·78, 3·46, ·18, Nil.
			22—24	*	Nil.
			25—34	*	·40, 2·16, ·78, ·02, ·42, ·01, ·03, 1·82, 4·13, 22.
			36, 38, 39	*	32·32, 4·13, 32·32.
Cachar(*a*) ..	Silchar ..	July ..	5, 6, 11, 21	{·65, Nil, ·56, ·25.	·11, ·65, ·50, 1·25
			26, 29, 34, 36, 38,	{·01, 2·90, 20. 15·49, 2·90	{·18, 1·90. 22, 15·71 1·90
,, ..	Dewam ..	,, ..	3—5, 6,	*	·26, ·08, ·08, Nil.
			7—21	*	{·88, ·67, 3·50, ·09, ·21, ·43, 1·06, 2·59, ·84, ·84, ·76, 1·36, 1·00, 2·24, 1·04
			22—32, 33	*	{·11, ·11, ·12, ·28, ·92, ·23, ·76, ·04, ·02, ·16, ·28, Nil
			34, 36, 38, 39	*	{21, 21·15, 3·50, 21·15

Districts (1)	Stations (2)	Month (3)	Column (4)	For (5)	*Read* (6)
Khasi and Jaintia Hills.	Mawsynram.	July ..	3—11	‡	2·02, 2·70, 1·89, ·55, ·80, 1·42, 2·20, 10·72, 6·85
			12—21	‡	11·33, 12·00, 11·40, 9·80, 8·40, 6·10, 2·12, 5·05 4·00, 5·40
			22—28	‡	Nil, Nil, ·07, ·60, ·20, ·14, ·40,
			29—34	‡	Nil, Nil, ·20, ·50, 1·10, ·23
			36, 38, 39	‡	26·88, 4·00, 26·88.
Kamrup ..	Gauhati ..	August	4, 36	0·65, 7·99	0·96, 8·30.
Darrang ..	Kopati ..	August	3—11	*	·95, ·65, 1·20, Nil, Nil, Nil, 1·41, Nil,
			12—21	*	Nil ·14, Nil, Nil, Nil, Nil, Nil, Nil, Nil, ·20
			22—26	*	Nil
			28—30, 32	*	Nil
			27, 31, 33	*	1·05, ·04, ·03
			34, 36, 38, 39	*	7, 5·67, 1·41, 5·67
Cachar(a) ..	Borkhola ..	August	3—11	*	1·33, 2·08, ·50, 1·50, 1·10, ·50, ·80, 1·53, ·50
			12—21	*	·50, 80, 1·40, ·30, ·10, ·20, ·30, ·40, ·21, 1·90
			22—33	*	1·20, ·10, ·10, ·50; 2·10, 1·10, 1·05, ·10, 1·50, 180, 1·30, 1 20,
			34, 36, 38, 39	*	31, 28·00, 2·10, 54·16.
Cachar(a) ..	Kukicherra.	August	3—11	*	·15, ·97, 1·44, 1·85, Nil, ·05, ·30, ·41, ·30
			12—21	*	Nil, Nil, ·06, ·45, ·25, ·80, Nil, ·1 , 1·02, ·21.
			22—33	*	1·15, ·13, 2·10, 1·12; 2-84, 1·53, 1·13, ·08, ·04, 1·22, ·13, 240.
			34, 36, 38, 39	*	23, 22·26, 2·84, 36·14,
Naga Hills ..	Mokokchung	August	3—11	*	·25, ·10, 1·08, ·70, ·85, ·42. ·72, ·18, ·08
			12—21	*	·08, 2·08, ·90, ·57, 1·16, ·16, ·09, ·09, ·32, 12.
			22—33	*	·82, 2·54, Nil, ·80, 2·00, ·28, ·18, ·14, ·42, ·78, Nil, 1·24
			34, 36, 38, 39	*	25, 19·15, 2·54, 19·15

Districts (1)	Stations (2)	Month (3)	Column (4)	For (5)	*Read* (6)
Goalpara ..	Damra ..	September	36	7·77	7·78
Nowgong ..	Nowgong	September.	3—11	*	Nil, Nil, Nil, Nil; 3·56, Nil, Nil, 1·16, Nil
			12—21	*	1·70, 3·55, ·91, 2·72, Nil, ·22, ·30, Nil, 2·12, Nil
			23, 29, 30	*	·56, ·78, ·82
			22, 24—28	*	Nil
			31—33		
			31, 36, 38, 39	*	12, 18·40, 3·50, 60·58
Nowgong ..	Dhing ..	September.	8, 12, 13, 16	*	2·05, 2·40, ·28, ·26
			3—7, 9—11, 14, 15, 17—21	*	Nil
			24, 37,	*	·52, ·07
			22, 23, 25, 26, 28—33	*	Nil
			34, 36, 38, 39	*	5, 5·58, 2·40, 32·78
,,	Jaluguti ..	,,	8, 14, 21	*	·42, 2·34, ·46
			3—7, 9—13, 15—20	*	Nil
			22—31, 33	*	Nil
			32	*	·90
			34, 36, 38, 39	*	4, 4·12, 2·34, 54·37
Lakhimpur..	Dibrugarh..	September.	4, 11, 36	0·10, Nil, 5·13,	0·12, 0·02, 5·17
Cachar (*a*)..	Kukicherra.	,,	3—11	*	·28, 1·10, ·64, ·61, ·11, ·50, ·10, ·30, 1·30
			12—21	*	·07, ·40, ·49, ·10, 2·64, Nil, Nil, Nil, ·65, 1·13
			22, 25, 26, 29—32	*	0·02, ·13, ·07, ·33, ·30, ·34, 1·31
			23, 24, 27, 28, 33	*	Nil.
Naga Hills..	Mokokchuug.	September.	3—11	*	·84, 1·50, ·07, 1·60, ·04, ·16, 1·50, ·74, ·08
			12—21	*	1·05, 0·08, 0·70, ·20, Nil, 1·00, ·35, 1·16, ·40, Nil.
			22, 25, 26, 28, 30—32	*	·50, ·06, ·07, ·06, ·50, ·40, ·38
			23, 24, 27, 29	*	Nil.
			34, 36, 38, 39	*	17, 13·44, 1·60, 32·59
Kamrup ..	Mandakata	October	3—5	Nil	·26, ·10, ·08
			17, 18	,,	·37, ·18
			25—28	,,	1·12, ·19, ·16, ·40
			34, 36, 38, 39	,,	9, 2·86, 1·12, 2·86

Districts (1)	Stations (2)	Month (3)	Column (4)	For (5)	Read (6)
Darrang ..	Kopati ..	October	3—5, 13	Nil	1·80, 1·95, 1·50, ·40
			25, 26	Nil	·23, ·45
			34, 36, 38, 39	Nil	6, 6·33, 1·95, 6·33
Lakhimpur..	Dibrugarh	October	26	0 47	0·48
			34	Nil	8
Naga Hills..	Mokokchung	October	3—7, 10	*	·58, 1·28, 1·68, 1·10, ·38, ·20
			13—16	*	1·20, ·23, ·30, ·40
			18, 19	*	·20, ·68
			8, 9, 11, 12, 17, 20, 21	*	Nil.
			23—25	*	·18, ·30, ·35
			22, 26· 33	*	Nil.
			34, 36, 38, 39	*	14. 7·46. 1·28, 7·46
Goalpara ..	Dhubri ..	November.	18, 30, 36	0 01, Nil, 0·90	Nil, 0·02, 0·91
Goalpara ..	Ranikhata	November.	35, 37, 40	Nil.	(n)
Goalpara ..	Bijni ..	November.	39	Nil.	1·68
Kamrup ..	Gauhati ..	November.	31, 34, 36	0·03, 4, 1·76	0·37, 5, 2·10
,,	Mandakata.	,,	25—28	Nil	·28, 1·14, ·27, ·05
			34, 36, 38, 39	Nil	3, 1·74, 1·14, 4·60
,,	Boko ..	,,	39	Nil	3·20
,,	Doomni ..	,,	39	Nil	1·15
Darrang ..	Barpukhuri	November.	34	Nil	5
,,	Majbat ..	,,	39	Nil	3·75
Nowgong ..	Dhing ..	November.	11—13, 18—21	Nil	·02, ·04, ·04, ·06, ·02, ·02
			36, 38, 39	Nil	0·20, ·06, ·20
Nowgong ..	Lanka ..	November.	3, 4, 30, 31, 32	Nil	·08, ·11, ·02, ·72, ·05
			34, 36, 38, 39	Nil	2, ·98, ·72, ·98
Cachar (*a*)..	Silchar ..	November.	34	Nil	3
Khasi and Jaintia Hills.	Mawsynram.	November.	6, 7, 10, 11, 16	*	·01, ·08, ·11, ·03, ·04
			3—5, 8, 9, 12—15, 17—21	*	Nil.
			22—33	*	Nil
			34, 36, 38, 39	*	1, ·27, ·11, 18·07
,,	Cherrapunjee.	,,	3, 36	0·71, 3·51	0·72, 3·52

Districts (1)	Stations (2)	Month 3)	Column (4)	For (5)	*Read* (6)
Kamrup ..	Mandakata.	December.	11, 30, 34, 36 38, 39	Nil	0·51, 0·34, 2, 0·85 0·51, 5·45
Nowgong ..	Dhing ..	December.	7, 8, 20	Nil	·04, ·02, ·52
			36, 38, 39	Nil	·08, ·06, ·26
,,	Lanka ..	,,	39	Nil	0·98
Sibsagar ..	Golaghat	December.	10, 26, 27, 32	Nil	·10, ·90, ·11, ·05
			34, 36, 38, 39	Nil	8, 1·16, ·90, 5·84
Khasi and Jaintia Hills.	Mawsynram.	December.	3—34	*	Nil
			36, 38, 39	*	Nil, Nil. 18·07

SHILLONG :
The 4th June 1949.

I. L. BORAH,
Superintendent,
Office of the Director of Agriculture, Assam.

A.G.P. (D of A) No.9/49—18-7-1949.

Daily Rainfall recorded in Assam for the Month of January, 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mankachar ..	†	†	†	†	†	†	†	†	†	†	..	..	..	..	..	..	..	—	..
	Goalpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur ..	..	..	..		..	..	..	..	*	..	..	..	..	..	..	..	..	..	..
	Ranikhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup ..	Gauhati ..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..
	Kamalpur ..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Nalbari ..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo ..	..	..	..	..	..	..	..	..	*	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palasbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhaygaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..
	Boko ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	(n)	..	(n)	..	(n)	..	(n)	..	(n)	..	(n)	..	(n)	..	..	..	..	..	..
	Patacharkuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang ..	Tezpur † ..	..	..	..	..	..	..	..	..	*	..	..	..	..	..	..	..	..	..	..
	Boreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara ..	.	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kerkeriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nowgong ..	Nowgong ..	..	..	..	..	..	..	·32	..	..	..	..	..	..	..	..	..	..	..	..
	Saloma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuturi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhaluguti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kulikuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† Temporarily closed.
(n) Not ascertained
* Information not received.

Assam for the month of January 1948

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st January	Normal rainfall from 1st up to 31st January in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·31	Nil	Nil	0·31	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·26	Nil	Nil	0·26	Bilasipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	Nil	0·31	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·46	Nil	Nil	0·46	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·79	Nil	Nil	0·79	Bijni ..	"
..	..	..	..	..	..	†	†	†	†	†	†	†	0·6	†	0·38	†	†	0·38	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·34	N I	Nil	0·36	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·29	Nil	Nil	0·29	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0 26	Nil	Nil	0·26	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Ranikhata	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gauhati ..	Kamrup.
..	..	..	..	..	*	*	*	*	*	*	*	*	1·2	*	0·56	*	*	0·56	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1 2	Nil	0·48	Nil	Nil	0 48	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	N I	1 2	Nil	0·46	Nil	Nil	0·46	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	·80	1	1·0	·80	0·24	·80	·80	0·24	Memoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·49	Nil	Nil	0 49	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0 40	Nil	Nil	0·40	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·42	Nil	Nil	0·42	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0 39	Nil	Nil	0·39	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·38	Nil	Nil	0 38	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·36	Nil	Nil	0·36	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	Nil	0·38	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0 46	Nil	Nil	0 46	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	(n)	1·0	(n)	0·29	(n)	(n)	0·29	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·56	Nil	Nil	0·56	Patacharkuchi ..	
..	·04	·11	..	..	..	..	..	..	..	·30	..	2	1·0	·45	0·29	·30	·45	0 29	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tezpur ..	Darr.. g.
·08	·16	·05	..	..	..	..	..	..	..	·48	·05	2	1·8	·80	0 72	·48	·80	0·72	Borcli ..	
..	..	·20	·04	..	..	..	..	..	..	·63	.	2	1·9	·87	0·74	·63	·87	0·74	Balipara ..	
..	·20	·13	..	..	..	..	..	..	..	·45	·20	4	2·0	·98	0·72	·45	·98	0·72	Barpukhuri ..	
..	..	·15	·24	..	..	..	..	..	..	..	·27	3	2·4	·66	0 78	·37	·66	0·78	Bedetti ..	
..	..	·15	·45	..	..	..	..	..	..	..	·60	3	2·1	1·20	0 80	·60	1 20	0 80	Gohpur ..	
..	·01	..	..	..	..	..	..	..	..	..	·12	1	1·5	·13	0 63	·12	·13	0·63	Mangaldai ..	
..	..	..	..	..	..	..	..	..	.	..	·25	1	1·5	·25	0·55	·25	·25	0·55	Kopati ..	
..	..	..	..	..	*	..	..	..	..	..	·40	1	1 3	·40	0 69	·40	·40	0 69	Singrimari ..	
..	..	·19	..	..	..	..	..	..	..	·76	·06	2	1·4	1·01	0·54	·75	1·01	0·54	Attarikhat ..	
..	·03	·36	..	..	..	..	..	..	..	·75	..	2	1·6	1·14	0·59	·75	1·14	0·59	Orangajuli ..	
..	·02	·16	·10	·11	..	..	..	..	..	..	·81	4	1·9	1·20	0·79	·81	1·20	0·79	Kerkeriya ..	
..	·05	·02	..	..	..	..	..	..	..	..	·62	1	1·5	·69	0·54	·62	·69	0 54	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·4	·32	0·66	·32	·32	0·66	Newgong ..	Nowgong.
..	..	·02	·03	..	..	..	..	..	..	..	·12	1	1 4	·17	0 64	·12	·17	0 64	Salona ..	
..	..	·20	..	..	..	..	..	..	..	..	1·09	2	1·6	1·20	0·64	1·00	1·20	0·64	Kuturi ..	
..	·07	·02	..	..	..	..	..	..	..	·30	..	1	1·4	·39	0·57	·30	·39	0 57	Sekoni ..	
..	..	..	..	..	..	..	..	..	·04	..	..	Nil	1·0	·04	0·35	·04	·04	0 35	Dhing ..	
..	..	·02	..	..	..	..	..	..	..	..	..	Nil	1 0	·03	0·38	·02	·02	0 38	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·44	Nil	Nil	0 44	Jhaluguti ..	
..	..	·02	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	Nil	0·34	Kuhkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1 1	Nil	0·29	Nil	Nil	0·29	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 8	Nil	0·22	Nil	Nil	0 22	Lanka ..	
..	..	..	·10	..	..	..	..	..	..	.	..	1	1·2	·10	0·50	·10	·10	0 50	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dallatiug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seleng ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amguri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibsagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Golaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nigriting ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naharjan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpathar ..	*	*	*	*	*	*	*	*	*	*	*	*	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·63	..	..	..	..
	Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wilton ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	North Lakhimpur	*	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
	Pathalipam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhakuakhana..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harmati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (a) ..	Karimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karimganj Farm	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dullabcherra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monierkhal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaffirband ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koyah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kunicherra ..	*	*	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura ..	..	..	..	..	..	..	·28	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
(n) Not ascertained
*Information not received.
†Information not complete.

Assam for the month of January 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st December up to 31st January 1948	Normal rainfall from 1st December upto 31st January in previous years		
..	..	..	·50	..	..	..	..	..	..	..	·40	2	2·6	·90	0·96	·50	·90	0·94	Jorhat ..	Sibsagar.
..	·08	·89	..	..	..	..	..	..	..	..	·57	1	2·4	·69	0·85	·57	·69	0·85	Daflating ..	
·12	·13	·14	..	..	..	..	..	..	..	·90	·15	5	2·7	1·44	0·99	·90	1·44	0·99	Seleng ..	
..	·06	·88	·12	..	..	..	..	..	..	..	1·22	2	2·7	1·48	1 01	1·22	1·40	1 01	Amguri ..	
..	..	..	..		..	..		..	..	..	..	..	..	..	..	..	..	..	Sibsagar ..	
..	..	·26	·58	..	..	..	..	..	..	..	·53	3	2·9	1·35	1·21	·58	1·35	1 21	Nazira .	
..	..	·40	1·72	..	..	..	..	..	..	..	·65	3	3·6	2·07	1·23	1·22	2 07	1·23	Atabari ..	
..	..	·14	·98	..	..	..	..	..	..	..	·67	3	3·1	1·54	1·23	·93	1·54	1·28	Sonari ..	
..	..	..	..	..	..	..	..	..	..	..	·15	1	2 4	·15	0·91	·15	·15	0·91	Golaghat ..	
..	·18	·89	·24	..	..	..	..	..	..	..	1·03	4	2·2	1·78	0·83	1·03	1· 8	0·83	Nigriting ..	
..	·26	·31	..	..	..	..	..	..	..	..	·73	3	1·8	1·20	0 69	·73	1 20	0 69	Naharjan ..	
			*	*	*	*	*	*	*	*	*	*	(n)	*	(n)	*	*	(n)	Barpathar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dibrugarh ..	Lakhimpur.
..	..	·20	·63	..	..	..	·01	·01	..	..	·22	3	4 0	1·07	1·52	·63	1 07	1 52	Dum Duma ..	
..	..	..	..	..	..	..	..	..	..	..	·35	2	4 0	1·78	1 60	1·43	1·78	1·60	Margherita ..	
..	..	·16	1·52	..	..	..	..	..	..	..	·28	3	3·9	1·93	1·42	1·52	1·93	1·42	Jaipur ..	
		·35	·70		..	..	..	..	..	·33	·11	4	3·5	1·49	1·34	·70	1·49	1·34	Wilton ..	
..	·03	·27	1·30	..	..	..	..	..	..	·43	..	3	3·0	2·03	1·13	1·30	2·03	1·13	Moran ..	
..	*		..	..	..	*	*	*	*	*	*	*	4·0	*	7·71	*	*	7·71	North Lakhimpur ..	
..	..	1·12	2·67	·24	..	·66	..	..	..	·04	·10	5	4·3	4·63	1·70	2·47	4·63	1·70	Pathalipam ..	
..	..	..	·28	..	..	..	..	..	..	..	..	1	3·7	·78	1·33	·78	·78	1·33	Dhakuakhana ..	
..	..	·47	·89	..	..	..	..	..	..	..	·50	3	3·5	1·86	1·46	·89	1·86	1·46	Harmati ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0 75	Nil	Nil	0·75	Karimganj ..	Cachar(a)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·49	Nil	Nil	0·49	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·74	Nil	Nil	0·74	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·1	0 54	·01	·01	0·54	Dullabcherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	·08	1·43	0 33	1·43	1·43	0 33	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Silchar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1 4	Nil	0·78	Nil	Nil	0 78	Barkhola ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0 78	Nil	Nil	0·78	Bikrampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1 5	Nil	0·66	Nil	Nil	0·66	Dewan ..	
..	..	..	·02	..	..	..	..	..	..	..	..	Nil	1·4	·02	0·65	Nil	·02	0·65	Monierkhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·74	Nil	Nil	0·74	Hailakandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1 2	Nil	0·66	Nil	Nil	0·66	Badarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·67	Nil	Nil	0·67	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·66	Nil	Nil	0·66	Koyah ..	
	..	..	*	*	*	*	*	*	*	*	*	*	1·2	*	0·55	*	*	0·55	Kukicherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	·28	0 44	·28	·28	0·44	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	Nil	0·32	Dalu	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·36	Nil	Nil	0·36	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..
	Cherrapunji Police Station.	†	†	†	†	†	†	†	†	†	†	†	..	..	..	..	..	..	..	..
	Mawsynram ..	(n)	(n)	..	(n)	..	(n)	..	(n)	..	(n)	(n)	..	..	..	..	..	..	..	..
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (North Cachar Hills).	Haflong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley..	..	..	·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harangajao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Denning ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panighat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balipara Frontier Tract.	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naga Hills ..	Kohima ..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mokokchung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Henima ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manipur ..	Imphal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kongpokpi ..	†	†	†	†	†	†	†	*	†	†	†	†	..	..	..	..	..	..	..
	Ukhrul ..	†	†	†	†	†	†	†	†	†	†	†	†	..	..	..	..	..	..	..
Lushai Hills ..	Aijal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sialsuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champhai ..	..	..	..	..	..	..	·23	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	..	..	..	..	..	..	·06	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	·03	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolasib ..	..	..	..	..	..	..	1·06	..	..	..	..	..	..	..	..	..	..	..	..

Information not received.

(n) Not ascertained.

† Temporarily closed.

SHILLONG:

The 11th March, 1948.

Assam for the month of January 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up 31st January 1948	Normal rainfall from 1st up 31st January in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Shillong ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·45	Nil	Nil	0·45	Upper Shillong ..	
..	..	..	..	..	..	*	*	*	*	*	*	*	1·1	*	0·72	*	*	0·72	Mawphlang ..	
..	..	..	..	..	†	†	†	†	†	†	†	†	1·4	†	0·73	†	†	0·73	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	(a)	(a)	(a)	(a)	(a)	(a)	(a)	Mawsynram ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·74	Nil	Nil	0·74	Jowai	
..	..	..	·06	..	..	..	..	..	..	..	..	Nil	1·1	·06	0 66	·06	·06	0·66	Haflong ..	Cachar (North Cachar Hills).
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	·03	0·93	·03	·03	0·93	Jatinga Valley ..	
..	..	..	·30	..	..	..	..	..	..	..	..	1	1·4	·30	0·59	·30	·30	0·69	Haregajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·35	Nil	Nil	0·35	Maibang ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·6	·19	1·78	·19	·19	1·78	Sadiya	Sadiya Frontier Tract.
..	..	..	·47	..	..	·12	..	..	..	·05	·29	3	4·3	·93	1·56	·47	·93	1·56	Sunpura	
..	..	·28	1·00	·05	..	03	..	..	..	..	·55	3	6·3	1·91	3·15	1·00	1·91	3·15	Denning	
..	..	·31	·38	·12	..	·05	..	..	..	·02	·21	4	4·4	1·09	2·21	·38	1·09	2·21	Pasighat	
..	·23	·14	·05	..	..	..	..	..	..	..	·39	3	2·0	·81	0·85	·39	·81	0·85	Charduar	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·70	Nil	Nil	0·50	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·58	Nil	Nil	0·58	Dimapur .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·04	Nil	Nil	1·04	Wokha .	
..	..	..	..	..	1·20	..	..	..	..	..	..	1	2·7	1·20	1·12	1·20	1·20	1·12	Mokokchung ..	
..	.	..	..	..	..	..	..	..	..	..	·75	1	2·5	·75	0 94	·75	·75	0·94	Wakching ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·24	Nil	Nil	0·24	Henima ..	
..	..	..	·02	..	..	..	..	..	..	..	..	Nil	1·5	·02	0 51	·02	·02	0·51	Imphal	Manipur.
..	..	..	·38	·02	..	..	..	..	..	..	..	1	1·9	·40	1·04	·38	1·40	1·04	Tamenglong ..	
..	..	..	..	..	..	†	†	†	†	†	†	†	1·5	†	0·97	†	†	0·97	Kongpokpi ..	
..	..	..	..	..	..	†	†	†	†	†	†	†	1·7	†	0·56	†	†	0·56	Ukhrul	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·31	Nil	Nil	0·31	Aijal	Lushai Hills.
..	..	..	·12	..	..	..	..	..	..	..	..	1	0 7	·12	0·26	·12	·12	0 26	Sairang	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 9	Nil	0 36	Nil	Nil	0·36	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	·23	0·41	·23	·23	0 41	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 7	·06	0·33	·06	·06	0·33	Lungleh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 8	·03	0·32	·03	·03	0·32	Sherkawn.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	Nil	0·34	Demagiri	
..	..	..	·04	..	..	..	..	..	..	..	..	1	1·2	1·08	0·48	1·04	1·08	0 48	Kolasib	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam

A. G P. (D. of A.) No.41—126—20 4-1948.

Daily Rainfall recorded in Assam for the Month of February, 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri ..	..	..	..	..	·01	..	..	..	..	..	..	..	..	..	·26	..	..	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	..	..	..	..	.	·04	·30	..	..	..	..	..	..	..	·25	..	..	..	..
	Kachugaon ..	..	.	..	·35	2·16	·12	..	..	..	..	..	..	..	·07	..	..	..	..	..
	Bijni ..	..	..	..	..	1·60	·80	·73	..	..	..	..	..	..	·50	..	·05	..	..	..
	Goalpara ..	..	..	..	..	..	..	·25	..	..	..	..	..	..	..	·17	..	..	..	..
	Damra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur ..	..	..	..	..	·04	..	·09	..	..	..	..	..	..	..	·15	·02	..	..	..
	Ranikhata ..	..	..	..	·59	2·41	·30	..	..	..	..	..	..	..	..	·19	·12	..	..	..
Kamrup ..	Gauhati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	·50	·80	·39	..	..	..	..	..	..	..	..	·12	..	..	..
	Menoka ..	..	..	..	..	1·18	·32	·52	..	..	..	..	..	..	..	..	1·07	..	..	..
	Nalbari ..	..	..		..	·15	·50	·30	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo ..	..	..	..	..	..	..	·21	..	..	..	..	..	..	·62	..	..	..	..	..
	Rani ..	..	..	..	·06	..	·03	..	..	..	..	..	..	..	..	·03	·24	..	..	..
	Palasbari ..	..	..	..	..	..	..	·03	..	..	..	..	..	..	..	·46	..	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·90	..	..	..	..
	Chhaygaon ..	..	..	..	..	·31	..	..	..	..	..	..	..	..	..	..	·60	..	..	..
	Boko ..	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	..	..	..	·15	..	..	·25	..	..	..	..	..	..	..	1·25	·45	..	..	..
	Patacharkuchi	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	1·64	·98	..	..	..	..	..	..	·41	·16	..	..	..	..
Darrang ..	Tezpur† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara ..	.	..	..	.	..	·15	·09	·78	..	..	..	..	..	..	1·16	..	..	..	..
	Barpukhuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti ..	·42	..	..	..	·64	·15	·04	·61	..	..	..	..	..	..	·02	·75	..	..	..
	Gohpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai .	..	..	..	..	..	·51	·14	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	..	..	..	·37	·21	·13	..	..	..	..	..	..	..	·30	·11	..	..	..	..
	Attarikhat ..	..	..	..	·97	·23	·58	..	..	..	..	..	..	..	·28	·30	..	..	..	..
	Orangajuli ..	..	..	..	·75	·25	·26	·22	..	..	..	..	..	..	·20	·50	..	..	..	..
	Kerkeriya ..	·10	..	..	..	·73	·22	·33	·05	..	..	..	..	..	..	·62	·55	..	..	..
	Majbat ..	..	..	..	..	·50	·12	·11	·49	..	..	..	..	..	..	..	·86	..	..	..
Nowgong ..	Nowgong ..	..	..	..	..	..	..	·20	..	..	..	..	..	..	..	..	..	..	..	..
	Salona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·02	..	..	..
	Kuturi ..	..	..	..	..	..	·15	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni ..	..	..	..	·12	·19	·43	..	..	·06	..	..	..	..	..	·11	..	..	..	..
	Dhing ..	..	..	..	..	..	..	..	..	..	..	..	·04	·02	..	..	..	..	..	..
	Sukimbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·39	·17	..	..	..
	Jhaluguti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	K..ikuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	K..npur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·46	·54	..	..	..	..
	l ..ka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·02	·03	..	..	..	..
	l ..ting ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† Temporarily closed.
* Information not received.

Assam for the month of February 1948

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January up to 29th February 1948.	Normal rainfall from 1st January up to 29th February in previous years.		
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	·27	0·74	·26	·27	1·05	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·86	Nil	Nil	1·12	Bilasipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·9	·59	0·81	·30	·59	1·12	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·9	2·70	1·00	2·16	2·70	1·46	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·1	3·68	0·93	1·60	3·68	1·72	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·5	·42	0·72	·25	·42	1·06	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·72	..	..	1·01	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	·30	0·84	·15	·30	1·10	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	3·61	..	2·61	3·61	..	Raniknata	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·6	..	1·17	..	..	1·55	Gauhati ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	1	2·3	·12	0·93	·12	·12	1·49	Mandahata ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	Nil	1·45	Nil	Nil	1·93	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·4	1·79	1·00	·80	1·79	1·46	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	3·6	3·07	1·68	1·18	3·87	1·92	Menoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·7	·95	1·24	·50	·95	1·75	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·0	·83	1·09	·62	·83	1·49	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·0	·36	1·16	·21	·36	1·58	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·0	·49	1·02	·46	·49	1·41	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·5	·90	1·12	·90	·90	1·50	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·1	·91	1·12	·60	·91	1·48	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	*	*	*	*	*	..	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	*	*	*	*	*	..	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·9	2·10	1·00	1·25	2·10	1·39	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	*	*	*	*	*	†	Patacharkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	3·1	3·19	1·21	1·64	2·64	1·50	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tezpur ..	Darrang.
..	..	..	..	..	..	..	..	..	..	..	..	..	2·9	..	1·22	..	..	1·94	Boreli ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·9	2·18	0·74	1·16	3·05	1·90	Balipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·4	..	1·32	..	..	2·04	Barpukhuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	3·8	2·63	1·55	·75	3·29	2·33	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·8	..	1·61	..	..	2·41	Gohpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·6	·65	0·96	·51	·78	1·59	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·5	..	0·99	..	.	1·54	Kopat ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	2·4	1·14	0·98	·37	1·54	1·47	Singrimari ..	
..	·05	..	..	..	..	..	..	..	..	..	..	5	2·4	2·41	1·05	·97	3·42	1·59	Attarikhat ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	2·6	2·18	1·14	·75	3·32	1·73	Orangajuli ..	
..	..	·10	..	..	..	..	..	..	..	..	..	7	2·9	2·70	1·28	·73	3·90	2·07	Kerkeriya ..	
..	..	·07	..	..	..	..	..	..	..	..	..	5	2·9	2·15	1·15	·86	2·84	1·69	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·6	..	1·02	..	..	1·68	Newgong ..	Nowgong.
..	..	..	..	..	..	..	..	..	..	..	..	1	3·1	·22	1·25	·20	·27	1·89	Salona ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·4	·15	1·28	·15	1·35	1·92	Kuturi ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	3·2	·91	1·03	·43	1·30	1·60	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·9	·06	1·11	·04	·10	1·46	Dhing ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·8	·56	0·94	·39	·58	1·32	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	Nil	1·12	Nil	Nil	1·56	Jhaluguti ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	Nil	0·94	Nil	Nil	1·28	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	3·0	1·00	1·05	·54	1·00	1·44	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	·05	1·17	·03	·05	1·39	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·8	..	1·22	..	..	1·72	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·60	..	..	..
	Daflating ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·24	·58	..	..	..
	Seleng ..	..	..	..	..	..	..	·06	..	..	..	..	·03	..	·25	·23	..	..	..	..
	Amguri ..	·04	..	..	..	..	..	·04	..	..	..	..	..	..	..	·30	·26	..	..	..
	Sibsagar ..	·51	·11	..	..	..	·01	·06	·06	..	..	..	·01	·07	..	·65	·08	..	..	..
	Nazira ..	·42	..	..	..	..	..	..	..	..	..	..	·07	·05	..	·17	·35	..	..	..
	Atabari ..	·38	·03	..	..	·02	·02	·04	·11	..	..	..	..	·17	..	·24	·22	..	..	..
	Senari ..	·46	..	..	..	..	..	·07	..	..	..	..	..	..	..	·23	·37	..	..	..
	Golaghat ..	..	..	..	..	..	..	..	·01	..	..	..	..	..	..	·47	·70	..	..	..
	Nigriting ..	..	·01	..	..	..	..	·09	..	..	..	..	..	..	..	·03	·16	..	..	..
	Nahorjan ..	..	..	..	..	..	..	..	..	·04	..	..	..	..	·10	·19	..	..	..	..
	Barpathar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma ..	·37	·16	..	..	·20	·04	·10	·08	..	..	..	·03	·14	·02	·03	·30	..	..	..
	Margherita ..	·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur ..	·36	..	..	..	..	·01	·03	..	..	..	..	..	·14	..	·10	·36	..	..	..
	Wilton ..	·41	..	..	..	·11	·07	·12	·06	..	..	..	..	·18	..	·10	·18	..	..	..
	Moran ..	·38	·17	..	..	·02	·03	·02	·05	..	..	..	..	·18	..	·32	·18	..	..	..
	North Lakhimpur	·30	..	..	..	·24	·20	·10	·18	..	..	..	·08	·80	..	·12	·83	..	..	..
	Pathalipam ..	·05	..	..	·02	·21	·12	·54	·35	..	..	..	·14	·19	·30	·25	·35	·13	..	..
	Dhakuakhana ..	·50	·17	..	..	·50	·05	·04	..	..	..	..	·10	·25	..	·25	·08	..	..	..
	Harmati ..	·68	·46	·13	·21	·07	..	..	..	..	..	..	·14	·71	..	..	·06	1·12	·13	..
Cachar (a) .	Karimganj ..	..	..	..	..	..	·80	1·00	..	·10	..	..	..	·59	·25	·59	·13	..	..	..
	Karimganj Farm	..	..	..	·25	·06	·68	·62	..	..	..	..	..	·65	·85	..	..	..	..	..
	Bhanga ..	..	..	..	..	·20	·80	1·00	..	..	..	..	..	1·12	·38	·79	·73	..	..	..
	Dullabcherra ..	..	..	..	..	·03	·42	·84	·49	..	..	..	..	..	·17	·11	·18	·02	..	..
	Patharkandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	..	..	..	·09	·50	1·00	·14	..	..	..	..	..	·37	·33	1·34	..	..	..	..
	Bikrampur ..	..	..	..	..	·75	·60	·75	..	..	..	..	..	..	·58	..	·68	·90	..	..
	Dewan ..	..	..	..	·02	·09	·66	·79	·57	..	..	..	·31	·60	·74	1·19	..	..	..	..
	Monierkhal ..	..	..	..	..	·10	·59	1·51	1·18	..	..	..	..	..	·25	·06	·28	..	..	
	Hailakandi ..	..	..	..	·23	·09	·38	1·80	·05	..	..	..	..	·30	..	·14	·63	..	..	..
	Badarpur ..	..	..	..	·19	·96	·63	1·25	·02	..	..	..	..	·53	·21	·67	·54	..	..	..
	Jaffirband ..	..	..	..	·16	·55	..	1·30	·35	..	..	..	·15	..	·60	·37	..	..	..	..
	Koyah ..	..	..	..	·09	·11	·41	1·09	·41	..	..	..	..	·30	·03	·22	·41	..	..	..
	Kusicherra ..	..	..	..	..	·43	1·10	·90	..	..	..	..	·35	·26	·01	·19	..	..	..	..
Garo Hills ..	Tura ..	..	..	..	·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	..	..	..	·45	..	..	..	..	..	..	..	..	..	..	..	·01	..	..	..
	Mahendraganj ..	..	..	..	·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
(a) Not ascertained
*Information not received.
†Information not complete.

Assam for the month of February 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January up to 29th February 1948	Normal rainfall from 1st January upto 29th February in previous years		
..	..	..	..	..	·70	..	..	..	..	..	..	3	4·3	1·70	1·57	·70	2·60	2·51	Jorhat ..	Sibsagar.
..	..	..	..	·10	·32	..	..	..	..	..	..	4	4·3	1·24	1·52	·58	1·93	2·37	Daflating ..	
..	..	·34	·32	·87	..	..	..	..	..	..	..	5	5·1	2·09	1·83	·87	3·53	2·82	Seleng ..	
..	..	..	·04	·48	·52	..	..	..	..	..	..	6	5·3	1·68	1·96	·52	3·16	2·97	Amguri ..	
..	..	..	1·45	·06	·43	..		..	..	..	..	5	5·2	3·49	2·02	1·45	5·87	3·23	Sibsagar ..	
..	..	..	·70	·34	·93	..	..	..	..	..	..	6	5·6	3·03	2 09	·93	4·38	3 30	Nazira .	
..	..	..	·80	·07	·14	..	..	..	..	..	..	7	5·6	2·24	2·12	·80	4 31	3·35	Atabari ..	
..	..	..	1·48	·06	·57	..	..	..	..	..	..	5	5·9	3·24	2·32	1·48	4·78	3 60	Sonari ..	
..	..	..	·15	..	·08	..	..	..	..	..	..	3	4·2	1·41	1·54	·70	1·41	2·45	Golaghat ..	
..	..	..	·21	·09	·26	..	..	..	..	..	..	3	4·0	·85	1·48	·26	2·63	2·31	Nigriting ..	
..	..	·02	·15	..	..	..	..	..	..	..	..	3	3·9	·50	1·63	·19	1 70	2·32	Naharjan ..	
													(n)	..	(n)	..	..	(n)	Barpathar ..	
													6·2	..	2·14	..	..	3 93	Dibrugarh ..	Lakhimpur.
..	..	..	·08	..	·17	·14	·04	..	..	..	..	8	7 2	1·90	2 67	·37	2 97	4·19	Dum Duma ..	
..	..	..	1·35	..	..	..	·12	..	..	..	..	3	7·7	1·93	2·73	1·35	3·13	4·33	Margherita ..	
..	..	..	·44	·08	·12	..	..	..	..	..	..	6	7·1	1·64	2·70	·44	3·57	4·12	Jaipur ..	
	..	·20	..	·10	..	..	..	·03	..	..	..	8	6·7	1·48	2 45	·41	2·97	3·79	Wilton ..	
..	..	..	·81	·03	·10	..	..	..	..	..	..	7	5·4	2·29	2·17	·81	4·32	3·30	Moran ..	
..	..	..	·40	..	·09	·01	..	..	·02	..	..	9	5·8	3·48	2·38	·83	5·94	4 09	North Lakhimpur ..	
..	..	..	·07	..	·02	..	..	..	·06	..	..	10	6 3	2 80	2·77	·54	7·43	4 67	Pathalipam ..	
..	..	..	·30	·04	·50	·03	..	..	·02	..	..	8	5·1	2·38	2 13	·50	3·16	3·46	Dhakuakhana ..	
..	..	..	·69	·23	..	..	..	..	..	..	..	10	5·2	4·63	1·98	1·12	6·49	3·44	Harmati ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	3·0	3 46	1·70	1·00	3·46	2·45	Kasimganj ..	Cachar(a)
..	..	..	..	..	..	..	..	..	..	..	..	5	3·5	2·76	1·76	·65	2·76	2·25	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	3·3	5·02	1·95	1·12	5·02	2·69	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	3·5	2·26	1·92	·84	2·27	2·46	Dullabcherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	•	3·2	•	1·92	•	1·43	2·25	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	1·89	..	..	2·66	Silchar ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	3 0	3·77	1 74	1·34	3·77	2·52	Barkhola ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	3 4	4·26	1·98	·90	4·26	2·76	Bikrampur ..	
..	..	..	·08	..	..	..	..	·12	..	..	..	8	4·1	4·97	2·15	1·19	4·97	2·81	Dewan ..	
..	..	..	..	..	..	..	..	..	·92	..	..	7	3·8	4·89	1·83	1·51	4·91	2·48	Monierkhal ..	
..	..	..	..	·02	..	..	..	..	..	..	..	6	3·4	3·86	1·77	1·80	3·86	2·51	Hailakandi ..	
..	..	..	..	·18	..	..	..	..	..	..	..	8	3 2	4·28	1·66	1·25	4·28	·32	Badarpur ..	
..	..	..	..	..	..	..	..	·39	..	..	..	8	3·6	3·87	2·02	1·30	3·87	2 69	Jaffirband ..	
..	..	..	..	..	..	..	..	..	·16	..	..	8	3·3	3·23	1·81	1·09	3·23	2·47	Koyan ..	
..	..	..	·11	..	..	..	..	·12	..	..	..	8	3·4	3·47	1·89	1·10	3·59	2·44	Kukicherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	·10	0 02	·10	·38	1·26	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	1	2·1	·46	0·81	·45	·46	1·13	Dalu	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	·81	0·79	·31	·31	1·15	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..
	Upper Shillong	..	..	..	·07	..	...	..	..	..	..	·28	·04	..	..	·11	·21	..	..	..
	Mawphlang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji Police Station.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	..	..	..	..	..	·14	·06	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (North Cachar Hills).	Haflong ..	..	..	..	..	..	·06	·11	·17	..	..	..	..	·15	·02	·71	·25	..	..	..
	Jatinga Valley..	..	..	..	..	·09	·85	·46	·16	..	..	..	..	·38	·34	1·29	·60	..	..	..
	Harangajao ..	..	..	..	..	·01	·35	·52	·53	..	..	..	..	·24	·10	1·10	·40	..	..	..
	Maibang ..	..	..	..	..	·08	·05	·18	..	..	..	..	..	·14	·35	·16	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..	..	..	·40	..	·70	·19	·24	..	..	..	·34	·19	·29	..	·30	..	..	..
	Sunpura ..	·31	·04	..	·06	·49	·09	·07	·34	..	..	..	·28	·16	..	·05	·67	..	..	..
	Denning ..	·42	·25	..	·30	1·45	·18	·53	..	..	..	..	..	·03	·06	·15	·82	..	..	..
	Pasighat ..	·27	..	..	·62	·54	·21	·41	·51	..	..	..	·26	·16	·10	..	1·15	·02	..	..
Balipara Frontier Tract.	Charduar ..	..	..	..	..	·15	·04	·08	·58	..	..	..	..	..	..	·30	·70	..	..	..
Naga Hills ..	Kohima ..	..	..	..	..	..	·05	·14	·23	..	..	..	·01	·14	·05	·24	·25	·20	·06	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	..	·34	..	..	..	..	·23	..	..	..	·30	·27	..	..	..
	Mokokchung ..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..
	Wakching ..	..	..	..	..	·05	..	·06	·04	..	..	..	..	·46	·34	·52	..	..	..	..
	Henima ..	..	..	..	·01	·12	·49	·33	·22	..	..	..	..	·22	·12	1·17	·46	..	..	..
Manipur ..	Imphal ..	..	..	..	..	·06	·52	1·12	·49	..	..	..	..	·05	·96	·18	·69	..	..	..
	Tamenglong ..	..	..	..	·02	·16	·46	·79	·51	·03	..	..	..	·30	·60	1·20	1·00	·06	..	..
Lushai Hills	Aijal ..	..	..	..	·02	·05	1·43	·45	·03	..	..	..	..	·28	·02	·03	·30	..	..	..
	Sairang ..	..	..	..	·03	·03	·80	·38	·61	..	..	..	..	·43	..	·06	·30	..	..	..
	Sialsuk ..	..	..	..	·04	·13	·39	2·02	·04	..	..	..	..	·03	·10	·11	·20	..	..	..
	Champhai ..	..	..	..	..	·10	·01	·26	·11	..	..	..	..	·04	·49	..	·45	..	..	..
	Lungleh ..	..	..	..	·03	·02	·01	·16	·05	..	..	..	..	..	·21	·89	·17	..	..	..
	Sherkawn ..	..	..	..	..	...	·03	·28	·06	..	..	..	..	..	..	·94	·33	..	..	..
	Demagiri ..	..	..	..	..	..	..	·25	..	..	..	..	..	..	·30	·50	..	..	..	..
	Kolosib ..	..	..	..	·05	·10	·73	1·69	·38	..	..	..	..	·43	·78	·25	..	..	..	..

*Information not received.

(a) Not ascertained.

†Observatory.

SHILLONG :
The 8th April, 1948.

Assam for the month of February 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January up to 29th February 1948	Normal rainfall from 1st January up to 29th February in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	2·8	..	1·06	..	..	1·58	Shillong ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	3	2·8	·71	1·03	·28	·71	2·48	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	*	*	0·9	*	1·06	*	*	1·78	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·2	..	1·91	..	..	2·64	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	*	*	(a)	*	(a)	*	*	(a)	Mawsynram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·5	·20	1·32	·14	·20	2·06	Jowai	
..	..	..	..	..	..	..	..	..	..	..	..	5	3·3	1·47	1·53	·71	1·53	2·19	Haflong ..	Cachar (North Cachar Hills).
..	..	..	..	..	..	..	..	..	..	..	..	7	3·7	4·12	2·15	1·29	4·15	3·08	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	·02	..	..	7	3·6	3·27	1·96	1·10	3·57	2·55	Haraogajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·8	·96	1·22	·35	·96	1·57	Maibang ..	
..	..	..	..	..	·20	·08	..	·50	·00	..	..	10	7·8	3·42	3·15	·70	3·61	4·93	Sadiya	Sadiya Frontier Tract.
..	..	·01	..	..	·15	·16	·03	·23	·01	..	..	9	8·6	3·15	3·21	·67	4·08	4·77	Sunpura	
..	..	..	..	·12	·22	·18	..	·70	·11	..	..	13	9·9	5·52	5·71	1·45	7·43	8·86	Denning	
..	..	..	..	·04	..	..	..	·25	·14	..	..	12	7·7	4·68	4·01	1·15	5·77	6·22	Pasighat	
..	..	..	..	..	..	..	..	..	..	..	..	4	3·2	1·65	1·32	·70	2·46	2·17	Charduar	Balipara Frontier Tract.
..	..	..	..	..	·09	..	..	..	..	..	..	6	4·0	1·41	1·27	·25	1·41	1·77	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	1·54	..	..	2·12	Dimapur .	
..	..	..	..	·36	..	..	..	..	..	..	..	5	4·9	1·49	2·56	·35	1·49	3·60	Wokha .	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·8	..	2·25	..	Nil	3·37	Mokokchung ..	
..	.	..	·66	·54	..	..	..	..	..	..	..	5	9·0	2·47	4 29	·54	3 22	5·23	Wakching ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	5·0	3 14	1·99	1·17	3·14	2·23	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	3·9	4·07	1 74	1·12	4·09	2·25	Imphal	Manipur.
..	..	..	..	·08	..	..	..	..	..	..	..	8	5·7	6·21	3·27	1·20	5·61	4·31	Tamenglong ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·7	2·62	1·37	1·43	2·62	1·68	Aijal	Lushai Hills.
..	..	..	..	..	..	..	..	..	..	..	..	4	2·6	2·64	1·25	·80	2 76	1·51	Sairang	
..	..	..	..	..	..	..	..	..	..	..	..	6	3·2	3 06	1·95	2·02	3 06	2·31	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	5	3·0	1·43	1·40	·45	1·66	1·81	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·1	1·54	1·13	·89	1·60	1·46	Lungleh	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·2	1·64	1·32	·94	1·67	1·64	Sherkawn.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·2	1·05	1·20	·50	1·05	1·56	Dema iri	
..	..	..	·10	..	..	..	..	..	..	..	..	8	3·4	4·55	2·13	1·69	2·61	2·61	Kolasib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam

A.G P. (D. of A.) No.1/48—126—8 5-1948.

Daily Rainfall recorded in Assam for the Month of March, 1948

DAILY RAINFALL recorded in .

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·06	..	..	..	..
	Kachugaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·14	..	..	..	..	..
	Bijni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·05	·15	..	..	..
	Goalpara ..	..	..	..	..	..	..	..	..	·18	..	..	..	..	..	..	·02	..	..	..
	Damra ..	..	..	..	..	..	..	..	·1	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranikhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·43	..	..	..	..
Kamrup ..	Gauhati† ..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	Mandakata ..	..	..	·28	..	..	..	..	..	..	·32	..	..	..	..	..	..	..	..	..
	Kamalpur ..	..	..	..	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·17	..	..	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·43	·20	..	..	..
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·30	..	..	..
	Bajo ..	..	..	..	..	..	..	..	..	·24	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·14
	Palasbari ..	..	..	..	..	..	..	..	..	..	·04	..	..	..	..	..	..	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	·18	..	..	..	..	..	..	..	..	..	·04
	Chhaygaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·09
	Boko ..	..	..	..	..	..	..	..	..	·14	..	..	..	..	..	..	..	..	..	..
	Amchang ..	..	..	..	..	..	..	..	..	·23	·06	..	..	..	..	..	..	..	..	·02
	Barpeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi ..	..	..	..	..	..	..	..	..	..	..	·42	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·26	·09	..	..	..
Darrang ..	Tezpur† ..	..	..	..	..	..	..	..	..	·08	·40	·12	..	..	..	..	·07	..	..	..
	Bereli ..	..	..	..	..	..	..	..	·75	·02	·08	·02	..	..	..	·75	..	..	..	·10
	Balipara ..	.	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri ..	..	..	..	..	..	..	..	·08	·03	·10	..	..	..	·05	·25	..	..	..	·05
	Bedetti ..	..	..	..	..	..	..	..	..	·22	·03	·03	..	..	..	·62	·27	..	..	..
	Gohpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·70	·08	..	..	..	..
	Mangaldai ..	..	..	..	..	..	..	..	..	·33	·07	·03	..	..	..	..	·01	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	·50	·11	·32	..	..	..	..	·17	..	..	..
	Singrimari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat ..	..	..	..	..	..	..	..	·02	·01	..	..	..	..	·04	·41	..	..	..	·03
	Orangajuli ..	..	..	..	..	..	..	..	..	·33	..	·15	..	..	·17	·28	..	..	..	·15
	Kerkeriya ..	..	..	..	..	..	..	..	..	·30	..	·11	..	..	..	·26	·62	..	..	..
	Majbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·03	·29	..	..	..
	Nowgong ..	..	..	..	..	..	..	..	..	..	..	·20	..	..	..	..	..	..	..	..
Nowgong ..	Salona ..	..	..	..	..	..	..	..	..	..	·93	..	..	..	..	02	·10	..	..	..
	Kuturi ..	..	..	..	..	..	..	..	..	·30	·16	..	..	..	..	..	..	..	..	..
	Sekoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·01	·07	..	..	..	·01
	Dhing ..	..	..	..	..	..	..	..	..	..	..	·03	..	..	..	..	..	..	..	..
	Sukimbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhaluguti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kulikuchi ..	..	..	..	..	..	..	..	..	..	..	·43	..	..	..	..	..	..	..	..
	Kampur ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding ..	..	..	..	..		..	..	..	..	·05	..	..	..	..	·28	·06	..	..	.

† Information not complete.
• Information not received.

Assam for the month of March 1948

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January up to 31st March.	Normal rainfall from 1st January upto 31st March in previous years.		
..	..	..	..	..	·36	..	..	..	..	·06	·46	2	0·8	·88	0·31	·46	1·15	0·31	Dhubri ..	Goalpara
..	..	..	..	..	..	..	..	·73	·84	·36	..	3	0·7	1·93	0·26	·84	1·93	0·26	Bilasipara ..	
..	..	..	..	..	..	·79	..	·09	..	·43	·11	3	0·7	1·48	0·31	·79	2·07	0·31	Marnai ..	
..	..	..	..	..	..	..	·10	..	1·08	..	..	3	0·9	1·32	1·46	1·08	4·02	0·46	Kachugaon ..	
·10	..	..	..	..	..	..	..	1·60	..	·70	..	4	0·9	2·60	0·79	1·60	6·28	0·79	Bijni ..	
·02	..	..	..	..	·01	·08	..	·92	..	·53	·14	4	0·8	1·90	0·84	·92	2·32	0·31	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·29	Damra ..	
..	..	..	..	..	·02	·14	..	·03	..	·08	1·14	2	0·5	1·41	0·26	1·14	1·71	0·26	Lakhipur ..	
·09	..	..	..	..	..	..	..	·72	..	·37	..	3	..	1·61	..	·72	5·22	..	Ranikhata ..	
..	..	..	..	·19	·11	·05	..	1·01	·07	·11	..	4	..	1·51	..	1·01	1·72	..	Gauhati ..	Kamrup
..	..	..	..	·27	·33	·09	·72	·28	·00	..	..	6	1·2	2·27	0·96	·72	2·49	0·56	Mandakata ..	
..	..	..	·10	..	..	1·10	..	1·40	..	·32	..	5	1·2	4·12	0·48	1·40	4·12	0·48	Kamalpur ..	
..	..	..	..	..	·25	..	·80	..	..	1·10	..	4	1·2	2·32	0·46	1·10	4·11	0·46	Rangiya ..	
..	..	..	..	..	..	..	·87	·40	·40	..	·40	6	1·0	2·70	0·24	·87	6·57	0·24	Menoka ..	
..	..	..	..	..	..	..	..	1·50	·27	1·00	..	4	0·9	3·07	0·49	1·50	4·02	0·49	Nalbari ..	
..		..	·22	·22	..	..	·64	·05	..	·75	..	5	1·0	2·12	0·40	·75	2·95	0·40	Hajo ..	
..	..	..	·14	..	·05	..	·22	..	..	..	..	3	1·0	·55	0·42	·22	·91	0·42	Rani ..	
..	..	..	..	·30	·20	..	..	·83	·10	..	..	4	1·1	1·43	0·39	·83	1·92	0·39	Palashari ..	
..	..	..	·05	..	·25	..	·05	..	..	..	..	2	1·0	·57	0·38	·25	1·47	0·38	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	·09	0·36	·09	1·00	0·36	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	·15	..	2	0·7	·29	0·38	·15	·29	0·38	Boko ..	
..	..	..	·09	·05	..	..	·78	·06	·14	..	..	3	1·0	1·43	0·46	·78	1·87	0·46	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·29	*	*	0·29	Barpeta ..	
..	..	..	..	..	..	..	..	1·31	·95	..	..	3	0·9	2·68	0·54	1·31	4·74	0·54	Patacharkuchi ..	
..	..	..	..	..	·09	..	·72	·68	·26	..	..	4	1·0	2·10	0·29	·72	5·74	0·29	Doomni ..	
·03	..	..	..	..	..	·04	..	·65	·69	·10	·20	6	..	2·38	..	·69	3·31	..	Tezpur ..	Darrang
·02	..	..	..	..	·16	..	·18	·30	·07	·20	..	7	1·8	2·70	0·73	·75	3·50	0·72	Borcli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·74	..	..	0·74	Balipara ..	
·05	..	·04	..	..	·10	..	·10	·32	·02	·20	..	6	2·0	20·4	0·72	·70	3·02	0·72	Barpukhuri ..	
·07	·11	..	..	..	..	·02	..	·21	·22	·12	..	7	2·4	1·92	0·78	·62	3·21	0·78	Bedetti ..	
·30	..	..	..	·45	..	..	..	·15	·42	·13	·40	6	2·1	1·93	0·80	·45	3·13	0·80	Gohpur ..	
..	·01	..	..	..	..	·45	..	1·40	·25	·05	..	4	1·5	2·60	0·63	1·40	3·38	0·63	Mangaldai ..	
·02	..	..	..	..	..	..	..	1·23	·40	·32	..	7	1·5	30·7	0·55	1·23	3·07	0·55	Kopati ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·49	..	..	0·49	Singrimari ..	
..	..	..	..	..	·19	..	·62	·53	·18	·20	..	6	1·4	2·25	0·54	·62	5·68	0·54	Attarikhat ..	
·02	..	..	..	..	·22	..	..	1·02	·10	·10	..	8	1·6	2·02	0·59	1·02	5·54	0·59	Orangajuli ..	
·06	·05	..	..	..	..	·19	..	1·06	·27	..	..	6	1·9	2·81	0·79	1·06	6·74	0·79	Kerketiya ..	
·06	·06	..	..	..	..	·10	..	·71	·32	·15	..	7	1·5	2·13	0·51	·71	4·97	0·54	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·66	*	*	0·66	Nowgong ..	Nowgong
·02	..	..	..	·04	·05	·09	..	·53	·53	·05	..	3	1·4	1·63	0·64	·53	2·92	0·64	Saloua ..	
..	..	..	..	..	..	..	·46	·20	·54	..	..	3	1·6	1·20	0·61	·54	2·55	0·61	Kaduri ..	
·01	..	..	..	..	..	·02	·12	·70	·09	·03	..	4	1·4	1·54	0·57	·70	2·89	0·57	Schoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·35	*	*	0·35	Diring ..	
·04	..	..	..	·24	..	·18	..	·25	26	·03	..	5	1·0	1·50	0·38	·33	1·97	0·38	Sukhimbari ..	
..	..	..	..	·45	..	..	..	·60	..	..	..	2	1·2	1·05	0·44	·60	1·65	0·44	Jhalugati ..	
..	..	..	·05	..	·12	..	·06	·41	..	..	..	2	0·7	·64	0·34	·41	·64	0·34	Kalkachi ..	
..	..	..	·30	..	·25	..	·21	·40	..	..	..	5	1·1	1·59	0·29	·43	2·59	0·29	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·22	..	..	0·22	Jamka ..	
..	..	..	..	·08	..	..	·01	·24	·09	..	..	2	1·2	·81	0·50	·28	1·42	0·50	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	..	..	..	..	..	..	..	·30	·20	·20	..	..	..	·19	..	·10	..	..
	Daflating ..	..	..	..	..	..	..	..	..	..	·03	·45	·19	..	..	·08	..	·16	..	..
	Seleng ..	..	..	..	..	..	..	..	..	·39	·61	·12	..	..	..	..	·03	..	..	·22
	Amguri ..	..	..	..	..	..	..	..	..	..	·48	·58	·02	..	..	..	..	·91	..	..
	Sibsagar ..	..	..	..	..	..	..	..	..	·12	·47	·19	*	·02	..	·10	..	·03	..	*
	Nazira ..	..	..	..	..	..	..	..	..	..	·35	·12	..	..	..	..	..	..	..	..
	Atabari ..	..	..	..	..	..	..	..	..	..	·51	·04	·20	·10	..	·05	·05	·46	..	..
	Sonari ..	..	..	..	..	..	..	..	..	..	·58	·15	·03	·20	..	..	..	·28	..	..
	Golaghat ..	..	..	..	..	..	..	..	..	·02	·06	·47	·07	..	..	·09	..	·07	..	..
	Nigriting ..	..	..	..	..	..	..	..	..	·68	·11	·43	..	..	..	·26	..	·42	..	..
	Naharjan ..	..	..	..	..	..	..	..	..	·13	·45	..	..	..	..	..	·45	..	..	..
	Barpathar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	**	..	..	..	..
Lakhimpur ..	Dibrugarh † ..	·01	..	..	..	..	..	..	..	·12	·60	..	·23	·06	..	·45	·33	·22	..	..
	Dum Duma ..	·3	..	..	..	..	..	..	..	..	·36	·02	·27	·20	·29	·09	·01	·38	..	..
	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	·48	·34	..	..	..	·75	..	..
	Jaipur ..	..	..	..	..	..	..	..	..	..	·28	·01	·31	·22	..	·12	..	·18	..	..
	Wilton ..	·02	..	..	..	..	..	..	..	·52	..	..	·28	..	..	·29	·12	·31	..	·16
	Morau ..	..	..	..	..	..	..	..	..	..	·52	·04	·22	·16	..	·08	·12	·33	..	..
	North Lakhimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathalipam ..	..	..	..	..	..	..	..	..	·32	·20	..	·24	·54	..	·40	·22	1·0	..	..
	Dhakuakhana ..	..	..	..	..	..	..	..	..	·30	·80	·01	·36	..	·01	·38	·50	·11	..	·05
	Harmati ..	..	..	..	..	..	..	..	..	·25	·37	·02	·20	..	..	·87	·27	·15	..	..
Cachar (a) ..	Karimganj ..	..	..	..	..	..	..	..	..	·17	..	..	..	..	..	·43	·09	..	..	..
	Karimganj Farm	..	..	..	..	..	..	..	..	..	·36	·07	..	..	..	·15	·09	..	..	..
	Bhanga ..	..	..	..	..	..	..	..	..	·90	·80	..	..	..	..	·27	..	..	..	..
	Dullabcherra ..	..	..	..	..	..	..	..	..	..	..	·08	..	..	..	..	·06	..	..	..
	Patharkandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·10	..	..	..
	Barkhola ..	..	..	..	..	..	..	..	..	·25	·37	..	..	..	..	·25	..	..	..	2·17
	Bikrampur ..	..	..	..	..	..	..	..	..	..	·04	·08	..	..	..	·12	..	..	..	..
	Dewan ..	..	..	..	..	..	..	..	..	·06	·08	..	..	..	·06	·08	..	..	..	·65
	Monierkhal ..	..	..	..	..	..	..	..	..	..	·03	..	..	..	..	..	·08	..	..	
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	·45	..	..	..	·05	·13	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	·48	·30	..	..	..	·15	·12	..	..	..
	Jaffirband ..	..	..	..	..	..	..	..	..	·30	·07	..	..	..	..	·10	..	..	..	..
	Kovah ..	..	..	..	..	..	..	..	..	..	·11	..	..	..	..	·03	·10	..	..	·90
	Kumicherra ..	..	..	..	..	..	..	..	..	·24	..	..	..	..	·02	·08	..	..	..	..
Garo Hills ..	Tura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·02	..	..	..
	Daba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
(a) Not ascertained.
*Information not received.
†Information not complete.

Assam for the month of March 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31s	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January up to 31st March 1948	Normal rainfal from 1st January upto 31st March in previous years		
·10	·45	..	..	..	..	·10	..	·02	2·25	·20	..	10	2·6	4·02	0·94	2·25	4 62	0 94	Jorhat ..	Sibsagar.
·36	·22	..	..	·04	..	·39	..	..	·44	·16	..	8	2·4	2·46	0·85	·45	4·39	0 85	Dadating ..	
·21	..	..	..	·20	..	..	·03	·85	·24	·17	..	9	2·7	3·07	0 99	·85	6·60	0 99	Seleng ..	
·22	·34	..	..	..	..	·25	..	..	·92	·45	·10	8	2·7	3·47	1·01	·92	6 63	1 01	Amguri ..	
·10	·04	..	..	*	..	*		..	·54	·13	·15	8	..	1·89	..	·54	5·47	..	Sibsagar ..	
·20	·40	..	·50	..	..	·19	..	..	·56	·36	·26	9	2·9	2 94	1·21	·56	7·32	1·21	Nazira .	
·09	..	..	·08	..	..	·12	..	..	·52	·20	..	7	3·6	2·42	2·23	·52	6 73	1 23	Atabari ..	
·09	..	..	..	..	..	·52	..	..	·61	·38	..	7	3·1	2·84	1 28	·61	7·62	1 28	Sonari ..	
·34	·33	..	..	·09	..	·64	..	·04	·63	·36	..	6	2 4	3 21	0 91	·64	4 62	0 91	Golaghat ..	
·05	·28	..	..	..	..	·05	..	·25	1·01	·24	..	9	2 2	3·76	0 83	1·01	6·35	0·83	Nigriting ..	
·58	..	·10	..	..	..	..	·03	·61	·02	..	..	6	1·8	2·12	0·69	·61	4·12	0 69	Naharjan ..	
													(a)	..	(a)	..	..	(a)	Barpathar ..	
..	·07	..	·20	·02	..	·32	..	·41	·10	·01	..	11	..	3·39	..	·60	6 89	..	Dibrugarh ..	Lakhimpur.
·24	·12	..	·19	..	..	·35	·17	·03	·15	..	..	10	4 0	2 75	1 52	·38	5·72	1·52	Dum Duma ..	
·09	..	·13	·16	..	..	..	·06	..	·82	·13	..	7	4 0	2·07	1 60	·52	6·58	1·60	Margherita ..	
..	·16	·01	·10	..	..	·17	..	·08	·28	·14	..	10	3·9	2·10	1·42	·31	4·77	1·42	Jaipur ..	
·04	·13	·15	..	..	..	·25	..	·29	..	..	..	10	3·5	2·52	1 34	·52	5·49	1·34	Wilton ..	
..	·07	..	..	..	..	·22	..	..	·49	·08	..	8	3·0	2·44	1·13	·52	6·76	1·13	Moran ..	
·11	..	..	..	..	..	..	..	..	..	..	..	..	4 0	..	7·71	..	..	7·71	North Lakhimpur ..	
·18	·36	..	·05	·02	..	·03	·06	1·8	·28	..	..	11	4·3	5·7	1·70	1 8	13·13	1 70	Pathalipam ..	
·27	..	..	·09	·01	..	..	·05	·12	·20	·03	..	9	3·7	2·80	1 33	·50	5 96	1·33	Dhakuakhana ..	
·16	·02	..	·07	..	..	..	..	.66	·49	·24	·03	10	3·5	3·80	1·46	·66	10·29	1·46	Harmati ..	
1·87	·52	..	..	..	..	..	..	1·10	1·21	·03	..	6	1·2	5 42	0·75	1·87	8·88	0·75	Karimganj ..	Cachar(s)
·40	·10	·05	..	..	..	..	..	·83	·52	..	..	6	1·1	2·55	0 49	·83	5 31	0·49	Karimganj Farm ..	
1·85	..	..	..	·70	..	..	..	·10	1·10	..	..	7	1·3	6·62	0 74	1·85	11 61	0·74	Bhanga ..	
..	·60	..	..	..	·37	..	..	..	·20	·51	·17	5	1·1	1·59	0·54	·60	4 35	0 54	Lallabcherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·33	*	*	0 33	Patharkandi ..	
1·39	·53	·15	..	..	..	..	..	·50	·30	·25	..	7	..	3·12	..	1·39	6·48	..	Silchar ..	
·60	·10	..	..	..	..	..	·70	·30	..	..	..	8	1 4	4 74	0 78	2·17	8 51	0 78	Barkhola ..	
..	..	..	..	..	..	..	·62	..	..	..	..	2	1 2	·86	0·78	·62	5·12	0 78	Bikrampur ..	
·83	..	..	..	..	..	..	·53	·18	·24	..	..	5	1·5	2·71	0·66	·83	7·68	0 66	Dewan ..	
·28	·51	..	..	..	..	..	..	·25	·07	·02	..	3	1 4	1·23	0·65	·51	6·14	0·65	Monierkhal ..	
1·09	..	..	..	..	..	..	..	·69	·15	·32	..	6	1·4	2·83	0·74	1·09	6·72	0 74	Hailakandi ..	
1·7	·68	·25	..	..	..	..	..	·62	..	..	..	8	1 2	4·22	0 66	1·7	8·50	0 64	Badarpur ..	
..	..	..	..	..	..	..	·80	·69	·55	..	..	5	1·5	2 81	0 67	·90	6·68	0·67	Jaffirband ..	
·55	·07	..	..	..	..	·14	..	·11	·70	·60	..	7	1·4	2·41	0 66	·70	5·64	0 65	Koyab ..	
1·22	..	..	..	..	..		·48	·32	·21	..	..	5	1·2	2·57	0·55	1·22	6·04	0 55	Kukicherra .	
..	..	..	..	..	..	..	..	1·31	..	..	·20	2	0 8	1·53	0·44	1·31	1·91	0 44	Tura ..	Garo Hills.
..	..	..	..	..	..	..	·92	..	..	·01	..	1	0 7	·93	0·32	·92	1·31	0·32	Dalu	
..	..	..	·02	..	..	..	..	·15	..	..	·70	2	0 7	·87	0·36	·70	1·18	0·36	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	..	..	..	·10	..	..	..	..	..	·15		..	..	..
	Upper Shillong	..	..	..	..	..	...	..	..	..	..	..	..	..	·17	..	..	..	..	·15
	Mawphlang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji Police Station.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji Welsh Mission House.† -	..	..	..	..	..	..	..	..		·33	..	..	..	..	·64	..	..	..	..
	Mawsynram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·90	..	·10	..	..	·14
Cachar (North Cachar Hills).	Haflong ..	..	..	..	..	..	..	..	..	..	..	·08	..	..	..	·17	..	..	..	..
	Jatinga Valley..	..	..	..	..	..	..	..	..	..	·28	·76	..	..	..	·22	·11	..	..	..
	Harangajao ..	..	..	..	..	..	..	..	..	..	·10	·09	..	..	..	·20	·11	..	..	..
	Maibang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·16	..	..	..	..	·57
Sadiya Frontier Tract.	Sadiya ..	..	..	..	..	..	..	..	..	..	·07	..	·31	·10	·10	·40	·12	·08	..	..
	Sunpura ..	..	..	..	..	..	..	..	..	..	·10	..	·25	..	·16	·62	..	·11	..	..
	Denning ..	..	..	..	..	..	..	..	..	..	..	..	1·20	·58	·17	2·55	..	·07	..	..
	Panghat	·02	..	..	..	..	..	..	..	..	..	..	·11	·91	·65	·73	·21	..	..	..
Balipara Frontier Tract.	Chardu[illegible] ..	..	..	..	..	..	..	..	..	·74	·11	·07	·02	..	..	·05	·98	..	..	..
Naga Hills ..	Kohima ..	..	..	..	..	..	..	..	..	..	·01	..	..	..	..	·41	·02	..	..	..
	Dimapur ..	*	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	..	..	..	..	..	·22	·06	·19	..	·01	·12	·05	..	..	..
	Mokokchung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	..	..	..	..	..	..	..	·80	·24	·56	·46	·76	·65	..	..	..	..	..	..
	Henima ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·31	·20	..	..	·45
Manipur ..	Imphal ..	..	..	..	..	..	..	..	..	..	..	·03	..	..	..	..	·34	..	..	..
	Tamenglong ..	..	..	..	..	..	..	..	..	..	..	·02	..	..	·07	·07	·18	·02	..	..
Lushai Hills ..	Aijal † ..	..	..	..	..	..	..	..	·03	..	..	..	..	..	·08	·02	·23	..	..	..
	Sairang ..	..	..	..	..	..	..	..	·12	..	..	..	..	..	·10	..	·13	..	..	..
	Sialsuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·20	..	·08	..	...	..
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·57	·09	·23	..	..	..
	Lungleh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolosib ..	..	..	..	..	..	..	..	..	..	·02	..	..	..	·04	·09	·21	..	..	..

*Information not received.

(a) Not ascertained.

†Observatory.

SHILLONG:

The 13th May 1948.

Assam for the month of March 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January up to 31st March 1948	Normal rainfall from 1st January up to 31st March in previous years		
·16	..	..	..	·19	·30	·24	..	..	..	..	1·02	7	..	2·21	..	1·02	3·87	..	Shillong ..	Khasi and Jaintia Hills.
..	..	..	·17	·15	·17	..	..	..	..	..	·62	6	1·2	1·43	0·45	·62	2·14	0·45	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·72	..	..	0·72	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·73	..	..	0·73	Cherrapunji Police Station.	
·15	..	..	..	..	..	..	..	·30	·06	..	..	4	..	1·48	..	·64	2·91	..	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	0	(n)	0·00	(n)	0	·55	(n)	Mawsynram ..	
·25	..	..	..	..	..	..	·18	..	..	·18	..	6	1·3	1·75	0·71	·90	1·95	0·74	Jowai	
·91	..	..	..	..	..	..	..	·97	·17	..	..	4	1·1	2·30	0 66	·97	3·63	0·66	Hafloog ..	Cachar (North Cachar Hills).
1·20	·50	..	..	..	..	·22	..	·72	·44	..	..	9	1·6	4·45	0·93	1·20	8·60	0·93	Jatinga Valley ..	
·50	·31	..	..	..	..	·05	..	1·00	·21	..	..	8	1·4	2·57	0·59	1·00	6·14	0 69	Haresagaje ..	
·02	..	..	..	..	·07	..	·72	·45	..	..	..	4	0·7	1·99	0·35	·72	2 95	0 35	Maibang ..	
·18	·14	..	..	·19	..	0 20	..	..	·32	..	..	10	4 6	2·21	1·78	·40	5·82	1·78	Sadiya	Sadiya Frontier Tract.
·18	·30	..	·08	·26	..	·54	·38	·01	·55	..	..	11	4·3	3·84	1·56	·62	7 02	1·56	Sunpura	
·28	·15	..	·05	·66	..	·35	·16	·04	·72	·06	..	10	6·3	7·04	3·15	2·55	14 47	3·15	Denning	
..	·32	·09	..	..	..	·79	·09	·29	·10	..	..	9	4·4	4·31	2·21	·91	10·08	2·21	Pasighat	
·09	·07	..	..	..	..	·13	..	·10	·12	..	·33	7	2·0	2·75	0·85	·98	5·21	0·85	Charduar	Balipara Frontier Tract.
·35	·04	·06	..	..	..	·03	..	·32	·08	..	..	3	1·5	1·92	0·50	·41	2·73	0·50	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	•	0 58	..	..	0·58	Dimapur •	
·25	..	·07	..	..	..	·12	..	..	·27	..	..	6	2·4	1·30	1·01	·27	2·79	1·04	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·7	..	1·12	..	..	1·12	Mokokchung ..	
..	.	·94	..	..	..	..	..	·60	·32	..	..	9	2·5	5·33	0·94	·94	8 55	0·94	Wakching ..	
·37	..	..	..	..	·51	..	·99	·04	..	..	·15	7	0·7	3·02	0 24	·99	6·16	0·24	Henima •	
·25	·22	·05	..	..	..	..	..	·01	..	..	..	3	1·5	0·90	0·71	·25	4·99	0·51	Imphal	Manipur.
·72	1·23	·05	..	..	..	·25	..	·80	·26	·20	..	7	1·9	3·81	1·04	1·23	9·42	1·04	Tamenglong ..	
..	1·20	..	..	..	..	..	..	..	·26	·71	..	4	0·8	2·53	0·31	1·20	4·95	0·31	Aijal	Lushai Hills.
..	1·69	..	..	..	..	..	..	·09	·23	·68	..	6	0·7	3·04	0·26	1·69	5·80	0·26	Sairang	
..	1·02	·18	..	..	..	·10	·04	·90	·38	·22	..	7	0·9	3·20	0·36	1·02	6 26	0 36	Sialsuk	
1·94	..	·15	..	..	..	..	..	·07	·02	·25	..	5	0·9	3·32	0·41	1·94	4 98	0 41	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	..	0·33	Lungleh	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·32	..	..	0·32	Sherkawn.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	..	0·34	Demagiri	
·29	1·70	·05	..	..	..	·46	..	·34	·09	·33	..	6	1·2	3·62	0·43	1·70	9·25	0 48	Kolosib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam.

A. G P. (D. of A.) No. 7/48—126—7-6-1948.

Daily Rainfall recorded in Assam for the Month of April, 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri* ..	..	..	..	..	·36	·25	·19	..	1·00	1·55	·82	·25	..	..	..	..	.	·16	·48
	Bilasipara ..	..	..	..	..	..	·37	..	..	..	2·38	·55	·87	·19	..	..	·43	..	1·07	..
	Marnai ..	..	..	..	..	·56	..	1·45	..	·01	·62	·31	·65	·55	..	..	·59	..	1·56	·32
	Kachugaon ..	..	..	..	·10	·42	1·65	..	..	·09	..	2·30	·08	..	..	1·10	·60	1·21	..	..
	Bijni ..	..	..	..	..	·12	..	1·80	..	..	·13	·20	·45	·05	1·00	..	·45	·15	·60	1·00
	Mankachar ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Goalpara ..	..	..	..	..	·32	..	2 78	..	..	2·53	·03	·72	·05	..	..	2·90	..	·41	·47
	Damra ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Lakhipur ..	·02	..	..	..	·18	..	..	·50	·12	1·33	1·34	·02	..	..	..	·15	..	·42	·50
	Ranikhata ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
Kamrup ..	Gauhati ..	..	..	..	..	..	..	·42	..	..	·11	..	·62	·03	·07	·11	1·08	..	..	..
	Mandakata ..	..	..	..	..	..	·50	..	..	·09	..	·62	..	·20	..	·14	..	·02	..	·01
	Kamalpur ..	..	..	..	·14	..	1·50	..	..	..	..	..	·55	·60	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	·15	..	·80	..	..	..	·85	1·40	..	..	1·25	·90	..	·56	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	·52	1·14	1·13	..	·60	·42	..	..
	Naibari ..	..	..	..	..	..	·50	..	..	..	·35	·40	·30	..	·90	..	..	..	·73	..
	Hajo ..	..	..	..	..	..	·47	..	..	·60	..	·66	..	·38	..	..	..	·50	..	..
	Rani ..	..	..	..	·50	..	·59	..	..	·14		23	·05	·55	..	..	·47	..	·12	·08
	Palasbari ..	..	..	..	..	..	..	·77	..	..	..	..	·42	·06	·20	..	·42	..	·16	..
	Barduar ..	..	..	..	..	..	·12	·07	·09	·11	..	·20	..	..	..	3·70	..	·08	..	2 90
	Chhaygaon ..	..	..	..	..	..	..	1·20	..	..	..	..	·66	..	..	..	1·70	..	·11	..
	Boko ..	..	..	..	..	·45	..	..	·95	·25	1·30	..	..	..	..	1·20	..	..	..	1 40
	Amchang ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Barpeta ..	..	..	..	·50	·70	..	1·33	..	..	3·80	·70	·25	..	·32	..	·68	..	·29	..
	Patacharkuchi	..	..	..	..	..	1·21	·12	..	..	1·25	·44	..	1·06	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	·12	..	..	·11	·17	·77	2·70	4·62	..	..	·34	..	·74	..
Darrang ..	Tezpur* ..	..	..	..	..	..	..	·75	..	..	·15	..	1·20	1·34	·73	..	1 05	·10	·13	..
	Boreli ..	..	..	..	..	..	·70	..	..	·17	..	·12	·47	·31	..	·66	..	·19	..	..
	Balipara ..	†	†	†	•	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Barpukhuri ..	..	..	..	..	..	·70	·38	..	·23	..	·50	·53	·85	..	·80	..	·50	·18	..
	Bedetti ..	..	..	·76	..	..	..	·55	·02	..	·26	..	·43	·38	·93	·04	1·00	..	·11	·28
	Gohpur ..	..	..	..	..	..	..	·60	..	..	..	..	..	·50	1·05	·15	..	..	·80	..
	Mangaldai ..	..	..	..	..	..	..	·82	..	..	·02	..	·59	·02	·62	..	·13	..	·32	..
	Kopati ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Singrimari ..	..	..	..	..	·11	·10	..	..	·19	1·04	·52	·43	..	..	·76	..	·07	..	..
	Attarikhat ..	..	..	..	..	..	·64	..	..	·38	..	·42	1·50	·58	·41	·21	..	·58	..	..
	Orangajuli ..	..	..	..	..	..	·82	..	..	·09	..	·55	·33	1·05	..	·53	..	·55	..	..
	Kerkeriya ..	..	..	..	..	..	..	1·05	..	..	..	..	·17	·26	·38	..	·83	..	·07	..
	Majbat ..	..	..	..	..	..	..	·23	..	..	·11	..	·11	·68	1·02	..	·21	·17	·07	..
Nowgong ..	Nowgong ..	..	..	..	..	..	·60	..	..	..	·15	..	·60	·50	·28	·47	·27	..	..	..
	Salona ..	..	..	..	..	·33	·05	·40	..	..	..	..	·64	1·40	·24	·33	·15	·40	·60	..
	Kuturi ..	..	..	..	..	..	·41	..	..	..	..	1·01	1·30	·41	2·05	35	·45	..	..	..
	Sekoni ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Dhing ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	•
	Sukimbari ..	..	..	..	..	..	..	·53	..	..	·29	..	·57	·58	..	·19	·11	·07	·10	..
	Jhaluguti ..	..	..	..	..	..	..	..	..	·82	..	..	1·00	·15	·15	1·50	·46	..	·47	..
	Kulikuchi ..	..	..	..	..	..	1·27	..	..	..	..	·70	·16	..	1·31	·11	..	..	..	..
	Kampur ..	..	..	..	..	.	·64	..	..	·10	..	·35	·38	..	·80	·09	..	..	..	..
	Lanka ..	·14	..	..	..	..	..	..	..	..	..	·26	·04	..	·34	·04	..	..	..	..
	Lumding* ..	..	..	·06	..	·01	..	·18	·01	..	..	..	·03	·02	..	·03	·06	..	..	·01

† Information not received.
* Observator } Station.

Assam for the month of April 1948

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st upto 30th April 1948	Normal rainfall from 1st upto 30th April in previous years		
·15	·79	·36	·33	..	..	..	..	..	7·78	1·83	..	15	8·1	16·30	5·42	7·78	15·30	5·42	Dhubri ..	Goalpra.
..	1·38	..	1·41	..	..	..	..	..	2 44	·73	..	11	9·4	11·78	7·06	2·44	11·78	7·06	Bilasipara ..	
·17	·18	·22	1·83	..	..	..	..	..	3 32	1·36	..	15	8·8	13·70	7·15	3·32	13·70	7·15	Marnai ..	
·28	5·62	1·70	..	..	..	..	..	2·46	1·20	1·05	..	13	9·7	19·86	8·85	5·62	19·86	8 85	Kachugaon ..	
..	·70	3·00	·55	·12	·10	..	..	..	1·54	·74	..	17	10·7	12·70	9·21	3·00	12·70	9·21	Bijni ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	6·2	†	4·85	†	†	4·85	Mankachar ..	
·21	·03	..	3·01	..	·75	..	..	..	1·45	·78	..	12	9·7	17·44	6·94	3·01	17·44	6·94	Goalpara ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	9·1	†	7·52	†	†	7 52	Damra ..	
·56	·22	·28	·0	·15	..	..	..	..	4·33	1·22	..	14	8·6	11·09	6 42	4·33	11·09	6 42	Lakhipur ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	†		†	†	†	..	Ranikhata	
..	..	2·23	·37	..	1·07	..	..	..	·30	·25	..	10	10·0	6·66	5·71	2·23	6·66	5·71	Gauhati ..	Kamrup
·45	·50	·13	..	·45	..	..	..	..	·65	·60	..	10	10 7	4·39	7·44	·65	4·39	7·44	Mandakata ..	
·40	75	·25	..	·15	..	..	..	..	·40	1·00	..	10	10 4	5·74	6·97	1·50	5·74	6 97	Kamalpur ..	
..	·38	·65	·95	..	·08	..	..	..	..	·25	..	11	11·1	3 22	7 51	1·40	8·22	7·51	Rangiya ..	
..	·75	1·73	1·40	..	..	..	..	·75	1·30	..	..	10	9 2	9·74	7 12	1·73	9·74	7·12	Menoka ..	
..	·70	·72	·22	..	..	..	..	..	·07	..	..	9	11·1	4·89	8·26	·90	4·89	8·26	Nalbari ..	
·55	1·05	·60	..	·90	..	..	..	·28	·45	·74	..	12	10·5	7·13	7·47	1·05	7·13	7·47	Hajo ..	
·29	·39	·35	..	·50	..	..	..	..	1·66	·50	..	13	10·1	6·42	6·04	1·66	6·42	6·04	Rani ..	
·33	..	2 35	·41	..	2·12	..	..	..	1·35	·72	..	11	10·3	9·31	6·69	2 35	9·31	6·69	Palashari ..	
1·45	..	2·00	..	..	·16	..	..	·86	1·14	·82	..	11	9·3	13·70	5·92	3·70	13·70	5 92	Barduar ..	
·44	·11	·40	·55	..	1·20	..	..	..	2·20	·65	..	11	10·1	9·12	6 87	2 20	9·12	6·87	Chhaygaon ..	
·71	·48	·23	..	2·29	..	..	..	1·74	1·42	·37	..	13	8·8	12·16	6·44	2·29	12·16	6·44	Boko ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	9·9	†	5·92	†	†	5·93	Amchang ..	
·20	..	1·25	·33	..	·84	..	..	..	·95	·34	..	15	10·9	12·98	8·51	3 80	12·98	8 51	Barpeta ..	
..	1·13	·50	..	..	..	..	..	..	..	·53	..	8	10·2	6·24	9·41	1 25	6·24	9 41	Patacharkuchi ..	
..	2·54	1·52	·07	..	..	..	..	·57	1·78	1·72	..	13	9·3	17·77	7·08	4·52	17 77	7·08	Doomni ..	
..	·06	·84	·85	·41	·07	..	..	..	..	·32	..	12	10 7	3·00	6·01	1·34	8·00	6·01	Tezpur ..	Darrang.
·68	·33	·37	·40	·22	..	..	..	·13	·28	2·78	..	15	10·2	7·81	5·73	2·78	7·81	5 73	Boreli ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	10·1	†	5·79	†	†	5·79	Balipara ..	
..	·55	·45	3·15	·35	..	..	..	·07	3·40	1·60	..	16	11·9	14·24	6 81	3·40	14·24	6 81	Barpukhuri ..	
..	·37	·30	·27	1·64	·28	..	..	..	1·61	2·28	..	16	12·0	11·51	7·18	2·28	11·51	7·18	Bedetti ..	
..	1·05	·60	1·20	1·15	..	..	..	..	1·68	·68	..	11	12·9	9·46	7 52	1·68	9·46	7·52	Gohpur ..	
..	·16	·55	·85	..	·16	..	..	..	..	·17	..	10	11·8	4·41	7·07	·85	4·41	7·07	Mangaldai ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	11·3	†	6·78	†	†	6·75	Kopati ..	
·64	1·00	·72	..	..	..	..	..	·11	..	1·93	..	12	14·7	7·78	7·35	1·93	7·78	7 35	Singrimari ..	
·06	2·61	1·56	..	..	..	..	..	·70	·03	3 34	..	12	11·8	13·02	8·75	3·34	13·02	8·75	Attarikhat ..	
..	1·55	1 87	·06	..	..	..	..	2·00	1 90	..	..	10	10·7	11·30	7·11	2·00	11·30	7·11	Orangajuli ..	
..	2·24	·98	3·29	·08	·10	..	..	..	·24	·06	..	10	9·7	9·75	6·97	3·29	9·75	6·97	Kerkeriya ..	
..	..	·60	1·19	·63	..	..	..	..	·64	·07	..	11	10 2	5 68	5·96	1·19	5·68	5·96	Majbat ..	
..	·15	·26	1·05	..	..	..	..	..	..	·70	..	11	9·9	5·03	5·24	1·05	5·03	5·24	Nowgong ..	Nowgong.
..	·35	·16	2·10	..	..	..	..	..	·25	·30	..	14	10·3	7·70	5·67	2·10	7·70	5·67	Salona ..	
·40	1·00	3·60	..	..	..	..	·90	..	..	·61	..	12	12·2	12·49	7·63	3 60	12·49	7·63	Kuturi ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	11·2	†	6·28	†	†	6 28	Sekoni ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	10·2	†	5·32	†	†	5·32	Dhing ..	
..	..	·24	1·38	..	..	..	..	..	·04	1·14	..	10	8·4	5·24	3·88	1·38	5·24	3·88	Sukimbari ..	
..	..	·49	1·30	..	·18	..	..	..	2·18	·53	..	12	9·8	9·23	5·15	2·18	9·23	5·15	Jhaluguti ..	
..	·69	·75	..	..	..	..	..	·73	1 67	·45	..	10	8·5	8·01	4·12	1·67	8·01	4·12	Kulikuchi ..	
..	·37	1 00	..	..	·70	..	..	..	·42	·55	..	10	8·4	5·40	3·71	1·00	5·40	3·71	Kampur ..	
·05	·23	..	·11	..	..	..	..	·13	·18	·40	..	7	7·2	1·90	4·29	·40	1·90	4·29	Lanka ..	
..	·35	..	·06	..	..	..	..	..	·01	·14	..	3	7·9	·97	3·72	·35	·97	3 ·72	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Daflating ..	..	..	..	..	..	..	·21	·06	..	·02	..	·45	·44	..	·03	·11	·12	..	·69
	Seleng ..	..	·07	..	..	..	·98	·12	..	..	..	1·38	·28	·89	·03	·72	·08	1·65	1·55	..
	Amguri ..	..	..	·17	..	..	..	·56	·15	..	..	..	1·12	·56	·74	·04	·44	·04	·98	·88
	Sibsagar ‡ ..	..	..	..	..	..	..	..	·37	..	·16	..	..	..	1·12	..	·38	·03	·28	·16
	Nazira ..	..	..	..	..	..	..	·79	·27	·09	..	..	1·13	·88	·65	·10	·90	1·43	..	..
	Atabari ..	..	..	..	..	..	..	·57	·30	..	·14	..	1·44	·41	1·47	·51	·71	..	..	·07
	Songri ..	..	..	..	..	..	..	·72	·39	..	·11	..	1·12	·67	·81	·70	1·33	..	·23	·72
	Golaghat ..	..	..	..	..	..	..	1·14	..	..	·26	..	·44	·61	·04	·10	·15	·20	·33	·06
	Nigriting ..	..	..	·19	..	..	·45	..	·03	..	..	..	2·87	·95	·20	·03	1·20	..	·35	..
	Naharjan ..	..	..	..	..	..	..	·25	·05	..	·96	..	·81	·26	..	·23	·08	..	·13	·32
	Barpathar ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
Lakhimpur ..	Dibrugarh‡ ..	..	..	..	..	..	..	1·38	·01	..	·22	..	1·55	1·19	·28	..	·40	·05	·02	·03
	Dum Duma ..	..	..	..	..	..	..	·38	·04	..	..	..	2·37	1·47	·49	1·63	·27	·13	·18	·12
	Margherita ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Jaipur ..	..	..	..	..	..	..	·47	·39	..	·07	..	1·20	·90	·23	1·20	·38	·56	·97	·10
	Wilton ..	..	..	..	..	..	·35	·10	..	..	..	2·11	1·82	1·47	1·53	·40	·31	·50	..	·05
	Moran ..	..	..	..	..	..	..	·43	·16	..	·18	..	·97	·15	·94	·35	1·32	·11	..	·13
	North Lakhimpur	..	..	..	..	..	..	1·40	..	..	..	..	1·20	·85	·40	1·25	·35	..	·08	..
	Pathalipam ..	..	..	..	..	..	..	·47	..	..	·05	..	·61	·63	·40	·46	·04	·18	·19	..
	Dhakuakhana ..	..	..	..	..	..	·10	1·00	·05	..	..	..	·37	1·08	1·50	·68	1·50	..	·18	..
	Harmati ..	..	..	·02	..	..	..	·83	·03	..	..	..	1·46	·33	·74	1·28	·28	..	1·26	..
Cachar (a) ..	Karimganj ..	..	..	·03	..	..	1·40	·69	1·47	..	..	..	·68	·21	..	3·07	..	·49	..	1·60
	Karimganj Farm	..	..	..	..	·60	..	·50	1·00	..	..	..	·65	·25	..	2·65	..	·50	1·64	..
	Bhanga ..	..	..	..	..	·72	1·77	·37	·46	..	..	..	·64	..	..	2·97	·78	..	..	1·11
	Dullabcherra ..	..	..	·03	..	·02	..	·28	·35	·65	..	..	..	·56	..	·45	·03	..	·03	1·95
	Patharkandi ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Silchar ..	..	..	..	..	·61	·25	..	·45	..	..	..	·60	·20	..	1·80	..	1·35	..	1·02
	Barkhola ..	..	..	..	·88	..	·87	·73	..	..	..	·50	·81	..	2·27	..	1·02	..	·70	·20
	Bikrampur ..	..	..	..	..	..	..	..	·68	..	..	..	·70	1·08	·32	·85	·25	..	..	..
	Dewan ..	..	..	..	·28	..	·21	·44	..	..	..	·67	·04	..	1·56	..	·64	..	·79	·04
	Monierkhal ..	..	..	..	..	·23	·08	·52	·86	..	..	..	·04	·05	..	1·96	..	..	..	1·12
	Hailakandi ..	..	..	·03	..	·12	1·23	·33	1·50	..	..	..	·27	·34	..	·92	..	..	..	1·09
	Badarpur ..	..	..	..	..	1·05	1·25	·20	·71	..	..	..	·45	·27	..	1·60	·35	..	..	·74
	Jaffirband ..	..	..	..	..	..	1·30	·74	..	..	..	·09	·35	..	1·40	..	..	..	1·45	·42
	Koyah ..	..	..	·03	..	..	·39	·39	·67	..	..	..	·07	·17	..	·75	..	..	..	1·44
	Kusicherra ..	..	..	..	·17	..	·85	·50	..	..	..	·42	..	..	·60	·20	·51	..	1·87	·38
Garo Hills ..	Tura ..	..	·03	·80	..	..	..	1·44	..	·05	..	1·19	1·10	..	..	..	·04	..	·08	·80
	Dalu ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Mahendraganj ..	..	..	·30	..	..	·29	·02	..	..	..	..	·15	..	..	..	..	·09	..	1·00

(a) Excluding North Cachar Hills Subdivision.
(a) Not ascertained.
†Information not received.
‡Observatory station.

Assam for the month of April 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 30th April 1948	Normal rainfall from 1st upto 30th April in previous years		
†	†	†	†	†	†	†	†	†	†	†	†	†	13·3	†	8·42	†	†	8 42	Jorhat ..	Sibsagar.
..	·18	·11	1·72	·17	·11	·05	..	·02	·21	·35	..	13	11·6	5·05	7·02	1·72	5·05	7·02	Dallating ..	
·08	·34	1·30	·32	..	..	..	..	·90	·67	..	..	13	13·5	11·36	8·93	1 65	11·36	8·93	Seleng ..	
..	..	·36	1·33	·42	·12	..	..	..	1·44	·62	..	15	13·0	9·97	8·87	1·44	9 97	8 87	Amguri ..	
..	1·20	·62	..	·31	·20	..	..	..	·35	·22	..	12	14·1	5·40	10·12	1·20	5·40	10·12	Sibsagar ..	
..	·88	·35	1·80	1·43	·44	..	..	..	1·30	·10	..	15	14·0	12 54	9 03	1·80	12·54	9·63	Nazira .	
..	·58	1·14	1·24	·16	..	..	..	..	·32	·40	..	14	14·9	9·46	10·20	1·47	9 46	10 20	Atabari ..	
..	..	1·07	·76	·49	·15	..	..	..	·54	·31	..	16	14·4	10·12	10·08	1 33	10·12	10·08	Sonari ..	
..	·14	·51	2·16	·03	·32	..	..	·15	·10	..	..	14	12·3	6·73	7·42	2·16	6 73	7·42	Golaghat ..	
..	·24	·75	..	·30	..	..	..	..	·26	·77	..	12	13·0	8·59	8·09	2·07	8·59	8·09	Nigriting ..	
·38	·67	2·35	·35	..	..	..	..	1·04	·44	·56	..	14	11·8	8·88	8·19	2·35	8 88	8 19	Naharjan ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	(n)	†	(n)	†	†	(n)	Barpathar ..	
..	·68	1·12	2·18	·01	..	..	..	..	·72	·90	..	11	13·6	10·76	9 49	2·18	10 76	9 49	Dibrugarh ..	Lakhimpur.
..	·76	·87	2·17	·01	..	..	...	..	1·89	·65	..	14	14·7	13·43	9·97	2·37	13 43	9·97	Dum Duma ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	15·8	†	10 82	†	†	10 82	Margherita ..	
..	·05	·78	1·16	..	·40	..	..	..	·67	·11	..	15	15·3	9·84	10·67	1·20	9·84	10·67	Jaipur ..	
2·78	3·35	..	·32	..	..	..	..	..	·03	·64	..	14	14·0	16·16	10·10	3·35	16·16	10·10	Wilton ..	
..	..	1·27	1·40	·13	..	..	..	..	·47	·45	..	15	14·1	8·46	10·17	1·40	8·46	10·17	Moran ..	
..	·60	2·25	3·55	·25	·13	..	..	..	1·17	1·00	..	13	13·6	13·98	9 90	3 55	13·98	9·90	North Lakhimpur ..	
..	·75	1·18	2·31	..	..	..	..	..	·60	1·52	..	12	12·8	9·39	8·56	2·31	9·39	8 56	Pathalipam ..	
..	2·50	·07	2·80	·08	..	..	..	..	1·66	·40	..	12	13·5	13·89	9 99	2·80	13 89	9·99	Dhakuakhana ..	
..	·25	1·82	2·23	·68	·08	..	..	..	1·62	1 48	..	13	13·7	14·39	10 20	2·23	14·39	10 20	Harmati ..	
·05	·57	·47	1·50	..	·96	..	..	..	..	·76	..	13	14·1	13·75	17·62	3·07	13·75	17·62	Karimganj ..	Cachar(a)
·52	·30	2·00	..	..	·57	..	..	..	..	1·10	..	13	12·9	12·28	14 20	2·65	12 28	14·20	Karimganj Farm ..	
..	·20	·37	1·55	..	·32	..	..	..	..	·85	..	13	14·7	12·11	16·35	2·97	12·11	16·35	Bhanga ..	
·64	·25	·06	·96	1·01	·53	..	..	..	..	·37	..	12	12 0	8·05	12·58	1·95	8·05	12·58	Dullabcherra ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	11·6	†	13 67	†	†	13 67	Patharkandi ..	
·12	..	..	·49	..	..	..	..	..	..	·30	..	11	14·3	7 07	15·17	1·80	7·07	15·17	Silchar ..	
·70	·83	·17	..	..	..	..	..	..	·68	1·80	..	14	14·3	11·66	16 50	2·27	11·66	16 50	Barkhola ..	
·85	·38	·86	·30	·45	..	·25	..	..	..	·65	..	13	14 7	7·42	18·18	1 08	7·42	18 18	Bikrampur ..	
1·19	·34	·32	·06	·04	·08	..	..	..	·50	..	..	11	14·1	7·20	12·83	1·56	7·20	12 83	Dewan ..	
·15	·34	·58	·08	1·12	·05	·18	..	..	·30	·24	..	12	12 4	7·90	9·62	1·96	7·90	9·62	Monierkhal ..	
·04	·32	·48	·85	·03	·51	..	..	..	·43	1·60	..	14	13·7	10·09	13 27	1·60	10·09	13·27	Hailakandi ..	
·45	·91	·54	..	..	·28	..	..	..	..	·77	..	14	13 9	9·57	15 90	1·60	9·57	15·90	Badarpur ..	
·99	·41	1·33	·03	·60	·02	..	..	·04	·90	1·50	..	11	13·3	10 67	12·68	1·50	10·67	12·68	Jaffirband ..	
·32	·08	·69	·97	·16	·35	·12	..	..	1·31	·86	..	14	13 0	8·73	12·37	1·44	8·73	12 37	Koyah ..	
·75	·34	·27	1 04	·31	·41	..	..	·90	·41	·48	..	18	12·1	10·41	11·65	1·87	10·41	11 65	Kukicherra .	
·07	·86	..	..	..	·43	..	..	..	2·20	2·33	..	9	7·7	11·37	6·94	2 33	11·37	6·94	Tura ..	Garo Hills.
†	†	†	†	†	†	†	†	†	†	†	†	†	6 8	†	6·04	†	†	6·04	Dalu	
..	1·68	·63	..	..	1·34	..	..	..	·50	·36	..	9	5·7	6·36	4 97	1 68	6·36	4·97	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong* ..	..	·64	1·62	·06	1·51	·72	·59	..	..	·54	..	·04	·16	..	..	·32	12	·20	·90
	Upper Shillong	·03	·42	1 38	·16	·97	·61	·19	..	..	·14	..	..	·24	..	..	·25	..	·26	·44
	Mawphlang ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Cherrapunji Police Station.	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Cherrapunji† ..	·92	..	·26	..	·66	·19	·98	·88	..	·16	..	·20	1·54	2·13	3·55	1·71	..	·06	·74
	Mawsynram† ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Jowai ..	..	·87	..	..	·83	·58	..	..	·30	..	..	..	..	..	·08	·11	·09	1·15	..
Cachar (North Cachar Hills).	Haflong ..	..	..	..	·81	·64	·04	·38	..	..	..	..	·09	·36	·13	1·73	1·24	1·02	..	·65
	Jatinga Valley..	..	..	..	..	·09	..	·38	1 10	..	..	..	·35	·66	·14	4·10	·70	·11	..	·58
	Harangajao ..	·08	..	..	..	·30	·05	·13	·94	..	..	..	·16	2·50	3·80	1 77	·60	..	..	2 38
	Maibang ..	·09	..	..	·29	..	·59	·11	..	..	..	·04	..	..	..	·10	..	..	·07	..
Sadiya Frontier Tract.	Sadiya ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Sunpura ..	..	..	..	..	..	..	·24	·10	..	..	..	·85	1·00	1·30	3·09	·30	·05	..	..
	Denning	..	..	..	·25	..	..	·62	·24	..	..	..	1·75	1·80	·82	3·95	1·25	..	..	1·22
	Panighat	..	..	..	..	..	..	·83	..	..	..	·01	1 45	1·05	·05	3 06	1·39	..	..	..
Balipara Frontier Tract.	Chardwar ..	..	..	..	..	..	..	·48	..	..	·32	..	·15	·19	..	..	·67	..	·21	..
Naga Hills ..	Kohima ..	..	..	..	..	·02	..	..	..	..	..	..	·10	·41	..	..	·25	·25	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·15	..	..
	Wokha ..	..	..	..	..	..	·49	..	..	..	..	..	·23	·43	..	·44	·11	·25	·38	..
	Mokokchung ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Wakching ..	..	·14	..	..	..	..	·14	·18	·30	·20	·23	·70	·65	·20	·32	·45	·60	·55	..
	Henima ..	..	..	..	..	..	·34	·03	..	..	..	·17	·05	..	·03	·60	·23	·12	·97	..
Manipur ..	Imphal ..	..	..	..	..	..	..	·07	·15	..	..	..	·38	..	..	·23	..	·34	·26	·56
	Tamenglong ..	..	..	..	..	·05	..	·10	1 00	·03	·05	..	·30	·10	·08	·64	·41	·48	·02	2·15
	Kongpokpi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Ukhrul ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lushai Hills..	Aijal‡ ..	..	..	..	..	·10	·05	·74	·63	..	..	..	..	..	..	·30	..	..	..	1·00
	Sairang ..	..	..	..	..	·70	·17	1·09	·96	..	..	..	..	..	..	·76	..	..	·13	·78
	Sialsuk ..	..	..	..	..	·14	..	1·65	·35	..	..	..	..	..	..	1 15	..	·15	..	1·30
	Champhai ..	..	..	..	..	..	..	·97	·35	..	..	..	..	..	..	·49	..	·20	·40	·39
	Lungleh ..	..	..	..	..	..	..	·66	·32	..	..	..	..	..	..	·12	..	·23	..	..
	Sherkawn ..	..	..	..	..	..	..	·77	·70	..	..	..	..	..	..	..	..	·23	..	1·40
	Demagiri ..	..	..	..	..	..	..	·50	·46	..	..	..	..	..	..	..	..	..	..	1·70
	Kolasib ..	..	..	..	..	·07	·30	·41	·74	..	..	..	·17	..	..	·24	..	..	..	·50

(a) Not ascertained.

†Information not received.

‡Observatory station.

*Temporarily close.

SHILLONG :

The 15th June 1948.

Assam for the month of April, 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 30th April 1948	Normal rainfall from 1st up to 30th April in previous years		
·09	·22	..	·28	..	1·01	·02	·12	·51	·61	1·34	..	18	9·2	11·62	5·10	1·62	11·62	5·10	Shillong ..	Khasi and Jaintia Hills.
·06	·16	·11	·15	..	·42	·09	·25	·20	·19	1·29	..	19	8·9	7·91	4·82	1·29	7·91	4·82	Upper Shillong ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	8·1	†	4·77	†	†	4·77	Mawphlang ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	16·7	†	28·80	†	†	28·80	Cherrapunji Police Station.	
·15	2·12	·21	1·53	·09	·15	..	..	..	5·50	8·45	..	20	16·7	32·18	28 61	8·45	32·18	28·61	Cherrapunji ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	(a)	†	(a)	†	†	(a)	Mawsynram ..	
·48	..	·16	..	..	..	..	..	..	2·40	3·18	..	10	10·0	10·23	6·13	3·18	10·23	6·13	Jowai	
·02	·59	·26	·34	..	..	..	..	..	..	·02	..	12	12·4	8·32	10·03	1·73	8·32	10·03	Haflong ..	Cachar (North Cachar Hills).
·05	1·80	·19	·45	..	·28	05	..	..	·92	·26	..	15	15·7	12·81	19 58	4·10	12·21	19·58	Jatinga Valley ..	
·16	1·91	·20	·70	·71	·10	..	..	..	·51	·19	..	17	14·7	17·19	18·73	3·80	17·19	18·73	Haraogajao ..	
·29	·03	·20	..	..	..	..	..	..	·02	4·10	..	7	6·6	5·93	3·31	4·10	5·93	3·31	Maibang ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	16·7	†	10·46	†	†	10·46	Sadiya	Sadiya Frontier Tract.
..	1·41	·65	1·60	..	·95	..	..	..	·03	·84	..	11	14·6	11·51	10 99	3·09	11·51	10·99	Sumpura	
..	·71	1·42	1·50	·04	..	·06	..	..	1·00	1·50	..	16	15·9	18·13	19·35	3·95	18·13	19·35	Demsing	
..	3·34	4·00	3·39	..	..	..	..	..	..	2·42	..	9	13·9	19·99	10·75	4·00	19·99	10·75	Pasighat	
..	·53	·37	·29	·42	·07	..	..	..	·24	·28	..	18	9·8	4·22	5·29	·53	4·22	5·29	Chardwar	Balipara Frontier Tract.
..	·15	..	·15	·05	..	..	..	·40	..	·35	..	8	8·9	2·13	3·83	·41	2·13	3·83	Kohima ..	Naga Hills.
..	..	..	..	·09	..	..	..	..	..	..	..	1	8·4	·24	4·45	·15	·24	4·45	Dimapur .	
·13	·01	·04	·41	·49	..	..	..	·56	..	·63	..	12	10·8	4·60	6·86	·56	4·60	6·86	Wokha ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	11 9	†	7·91	†	†	7·91	Mokokchung ..	
·18	·32	·10	·40	·25	·60	·25	·27	·43	·15	·20	..	24	13·6	7·81	10 91	·70	7·81	10·91	Wakching ..	
..	·39	04	·16	·27	1·29	..	..	..	..	·30	..	11	8 9	4·99	4 09	1·29	4·99	4·09	Henima ..	
..	·48	·07	·43	·23	..	·31	..	·24	..	·06	..	11	9·4	3·81	4·93	·56	3·81	4·93	Imphal	Manipur.
·20	1·76	·30	1·16	·26	·29	·01	..	..	1·01	·10	..	16	12·4	10·41	11·22	2·15	10·41	11·22	Tamenglong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	10 0	*	7·34	*	*	7·34	Kongpokpi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·6	*	3·59	*	*	3·59	Ukhrul	
·73	·18	·72	·92	·63	·50	·68	..	·26	..	2·08	..	14	8·5	9·44	6·73	2·03	9·44	6·73	Aijal	Lushai Hills.
·72	·14	·55	1·56	·80	·86	·92	..	·37	·15	1·94	..	17	8·8	12·60	6·48	1·94	12·60	6·48	Sairang	
1·01	·11	·52	·60	·55	·05	1·15	..	·65	·20	2·29	..	15	9·0	11·87	7·57	2·29	11·87	7·57	Sialsuk	
·57	·12	·28	·49	1·03	..	1·02	..	·28	·47	1·62	..	15	7·8	8·68	5·07	1·62	8·68	5·07	Champhai ..	
1·03	·40	·57	·02	·82	..	1·43	..	·14	1·15	1·40	..	12	7·8	8·29	6·26	1·40	8·29	6·26	Lungleh	
·17	·38	1·32	..	·96	..	1·70	..	·18	·12	1·20	..	12	8·3	9·13	7·02	1·70	9·13	7·02	Sherkawa.. ..	
·47	·36	·95	·30	1·08	..	1·06	..	·52	·03	2·35	..	11	7·1	9·61	5·75	2·35	9·62	5·75	Demagiri	
·48	·13	·44	·60	·67	·30	·34	..	..	1·03	1·36	..	15	10·4	7·68	9·96	1·36	7·68	9 96	Kolasib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam.

A. G P. (D. of A.) No. 13/48—126—24 7-1948.

Daily Rainfall recorded in Assam for the Month of May 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri* ..	·56	..	·12	..	..	..	..	..	6·22	2·38	1·11	3·36	·87	·04	·76	·67	·06	..	1·32
	Bilasipara ..	·62	..	..	..	..	..	..	1·75	1·23	·77	..	·52	·68	·38	..	..	..	..	·48
	Marnai ..	·38	·15	·90	·09	..	1·40	..	1·80	·70	1·60	·35	1·30	1·15	1·18	·11	·06	·31	..	·50
	Kachugaon ..	·56	·80	..	..	..	..	6·38	1·40	·70	2·90	·30	·25	·16	..	..	..	..	1·57	1·25
	Bijni ..	·65	1·55	·40	..	..	..	·90	·25	1·55	1·95	2·15	·42	·16	..	·85	..	.	..	2·45
	Mankachar ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Goalpara ..	·43	..	·03	·14	..	·42	·47	2·94	2·81	·11	·64	1·36	·22	·16	·43	·03	..	..	·06
	Damra ..	1·00	·20	·50	·90	..	1·00	..	1·35	·70	2·04	·84	1·64	·34	·14	·27	·02	..	..	..
	Lakhipur ..	·25	·66	·02	·27	·02	..	..	..	3·14	2·60	·76	2·34	1·02	·06	..	·66	·35	·60	..
	Ranikhata ..	1·11	1·27	·89	..	..	..	·11	1·98	1·11	·44	1·50	·30	·13	·17	·22	·16	..	..	·22
Kamrup ..	Gauhati† ..	1·20	·08	·16	·09	..	·72	..	·48	·95	4·28	1·05	1·00	·76	·12	·20	..	..	..	1·12
	Mandakata ..	·66	·45	·20	..	·05	..	·24	·65	2·00	1·00	1·15	·88	·24	..	..	..	..	·85	·04
	Kamalpur ..	·57	·60	..	..	..	1·80	·75	·70	2·80	1·90	·38	·78	·20	..	..	·20	..	..	..
	Rangiya ..	1·05	1·34	·64	..	..	..	·11	·68	1·15	2·35	1·48	·13	·66	·39	..	..	..	..	..
	Menoka ..	3·40	1·07	1·53	·24		..	1·68	·95	·95	·20	2·56	..	..	..	..	..	·85	..	..
	Nalbari ..	1·20	1·27	·24	·10	..	..	..	2·54	2·22	3·80	3·00	·12	·40	·76	..	·24	..	..	·07
	Hajo ..	·21	·08	..	..	·63	·12	·46	·77	3·50	1·16	1·80	·70	·60	..	..	..	..	·50	1·18
	Rani ..	..	..	..	..	..	·84	·08	1·24	1·82	..	·50	·65	·67	..	·80	..	..	1·38	·52
	Palasbari ..	·54	..	..	..	..	..	..	·45	1·77	2·39	·30	·60	1·03	·29	·59	..	..	..	1·60
	Bardwar ..	..	..	..	1·22	·09	1·83	·05	3·45	1·50	2·46	1·28	1·20	·13	..	..	..	..	·62	·58
	Chhaygaon ..	·57	..	·07	·22	1·05	·70	·45	1·40	2·20	1·15	·35	·58	·71	1·60	..	·08	·10	..	·58
	Boko ..	..	·21	..	..	1·23	·88	..	1·50	1·60	·99	·73	·86	1·56	·10	..	..	..	64	·56
	Amchang ..	·45	·22	..	..	·61	·67	..	2·16	5·05	1·00	·56	·34	·13	·19	..	..	..	·78	·36
	Barpeta ..	·75	·72	·35	·26	..	·12	..	·16	1·68	1·49	1·80	1·96	1·12	·68	·40	..	..	..	3·75
	Patacharkuchi	1·43	..	2·46	·40	..	..	..	·40	1·83	1·31	4·00	·28	·17	·47	..	..	..	..	..
	Doomni ..	1·85	1·05	·26	..	·22	2·43	2·28	·72	·97	4·42	·32	..	..	..	..	..	..	·19	·26
Darrang ..	Tezpur† ..	1·34	1·70	·47	·08	..	..	·06	..	·77	·10	1·14	·05	·25	·15	..	..	..	..	2·45
	Boreli ..	1·52	1·59	·17	..	..	..	2·74	..	·39	·72	·12	·25	..	..	..	..	..	2·80	1·80
	Balipara ..	†	†	†	*	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Barpukhuri ..	1·40	3·45	..	..	..	1·50	..	·10	1·15	1·50	·38	·40	·07	..	..	..	..	·20	1·20
	Bedetti ..	1·85	·93	2·50	..	..	..	2·20	·16	·61	1·63	2·95	·32	1·60	..	..	..	..	..	·30
	Gohpur ..	2·22	1·21	1·84	..	..	1·40	1·15	·10	..	2·98	3·16	·75	·40	..	..	..	..	..	·10
	Mangaldai ..	61	·54	1·18	..	..	..	..	·10	1·10	1·15	1·02	·14	1·30	·22	..	..	..	..	1·88
	Kopati ..	·89	3·36	·50	..	..	..	06	..	·89	1·39	1·61	·40	·06	..	..	†	..	..	·79
	Singrimari ..	3·04	·14	..	..	..	..	·91	·66	2·06	2·94	·08	·76	·15	..	..	..	..	..	·57
	Atturikhat ..	2·31	·72	..	..	..	·06	·10	..	·91	4·01	·53	·24	·04	..	..	..	..	..	·60
	Orangajuli ..	2·66	·50	..	..	..	·27	..	·55	..	..	2·98	·33	·04	..	..	..	..	..	·58
	Kerkeriya ..	4·16	·37	1·34	..	..	..	1·03	·07	·47	..	2·23	1·08	·84	..	..	..	..	..	..
	Majbat ..	3·30	1·65	1·11	·15	..	·06	·43	..	·26	..	1·85	·16	·35	..	..	·04	..	·05	·13
Nowgong ..	Nowgong ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Salona ..	·27	1·55	·12	..	..	..	·23	·42	·55	·53	·78	·25	·42	·12	..	..	..	..	..
	Kuturi ..	1·63	..	..	..	2·64	·49	·31	3·75	·28	..	1·05	·80	..	..	..	..	..	·11	·19
	Sekoni ..	1·63	·37	..	..	..	·46	·43	1·19	·42	·44	·17	·38	..	·04	..	..	..	·25	·68
	Dhing ..	·55	1·15	..	..	..	..	·18	·05	1·18	·20	·80	·01	..	..	..	..	..	..	1·52
	Sukimbari ..	·44	·35	..	..	..	..	..	1·19	·62	·68	1·30	·36	·02	..	..	..	..	..	·14
	Jhaluguti ..	·76	1·22	·50	..	..	·49	..	..	1·03	2·30	·66	..	·12	..	..	..	..	..	1·05
	Kulikuchi ..	·10	..	·34	..	..	..	1·49	·48	1·41	·67	·41	·10	..	..	..	..	..	1·64	..
	Kampur ..	..	·30	·30	..	..	..	..	1·25	·50	1·00	·90	·45	·30	..	..	..	..	..	..
	Lanka ..	·02	..	..	..	..	·07	·03	·27	·30	·31	·70	·12	..	..	..	..	..	..	·19
	Lumding† ..	1·04	·01	·04	·03	..	·40	·02	·23	1·06	·05	·40	1·07	·37	·04	·18	..	..	..	·08

† Observatory Station.
? Information not complete.

Assam for the month of May 1948

13	27	28	25	26	29	24	30	20	31	32	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st April upto 31st May 1948	Normal rainfall from 1st April upto 31st May in previous year		
2·30	1·76	1·37	2·36	·80	1·87	2·58	1·44	..	·45	1·86	1·41	21	15·5	33·30	15·79	4·22	49·60	21·21	Dhubri ..	Goalpara
·38	1·95	1·10	·29	·30	·88	3·75	·72	·25	3·98	1·75	..	19	15·9	22·89	16·06	3·95	36·67	23·12	Bilasipara ..	
1·00	·85	1·75	1·00	1·08	·06	1·46	·01	..	2·03	1·42	·76	23	16·9	22·90	17·16	2·03	36·60	24·61	Marnai ..	
1·72	·72	1·69	·26	·58	1·68	·68	·48	5·16	1·04	·64	4·22	23	16·8	34·64	18·36	6·38	54·50	27·21	Kachugaon ..	
1·40	1·10	·35	1·78	·20	·30	·85	..	·35	2·70	·18	·75	23	15·6	23·53	18·41	2·70	36·22	27·62	Bijni ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	11·7	†	12·35	†	†	17·30	Manhachar ..	
·36	·89	1·10	1·76	·36	1·13	3·03	1·39	·26	7·37	·58	1·15	24	15·4	29·73	13·71	7·37	47·17	20·65	Goalpara ..	
..	1·60	1·70	2·70	2·20	2·70	3·50	·40	..	1·51	·55	..	22	15·6	27 20	15·25	3·50	38·93	22·77	Damra ..	
·54	1·98	2·10	2·70	·64	1·80	3·37	·67	·54	·03	1·60	·60	22	15·6	28·94	14 39	3·47	40·03	20·71	Lakhipur ..	
·81	1·81	·11	1·14	2·70	..	..	·06	2·05	5·25	·44	·89	23	..	24·36	..	5·25	41·59	..	Ranikhata	
..	1 04	·32	1·07	38	·15	2;17	·41	..	·94	·46	·16	22	13·5	19·51	9·29	4 38	26·17	15·00	Gauhati ..	Kamrup
1·04	·72	1·30	·32	·05	·21	·86	..	·30	·14	1·20	·95	21	13 6	15·59	10·11	2·00	19·98	17·55	Mandakata ..	
·80	1·60	·50	·55	·90	·70	·65	·50	1·40	..	·90	·70	22	13 2	18·71	10·63	2 80	24·45	17 60	Kamalpur ..	
..	·62	·38	1·05	..	·75	1·22	·75	..	2·6	1·15	·55	20	15·4	18·74	11·13	2·45	28·96	19·64	Rangiya ..	
·45	1·60	..	·34	..	..	·20	1·23	2·50	·65	3·05	2·20	19	16·2	25·64	20·32	3·40	35 38	27·44	Menoka ..	
..	·10	·75	·40	1 30	·04	1·16	·58	·87	4·09	·63	·72	22	16·1	26·60	16·05	4·09	31·49	25·11	Nalbari ..	
1·15	1·75	1·88	·81	·31	1 50	1·16	..	1·35	·89	·74	·84	23	13·5	23·79	11·32	2·50	29·92	18·79	Hajo ..	
·84	·79	..	·70	·34	..	2·2	·03	1·86	1·12	·33	..	17	13·7	16·71	9 83	2·22	23·13	15·87	Raut ..	
·52	·75	1·22	1·28	·59	·24	1·38	1·50	..	2·95	2·97	1·19	21	13·6	24·06	10·09	2 97	33·37	16·78	Palasbari ..	
2·40	2·18	·33	1·68	·20	5·38	1·85	·16	4·95	4·45	1·67	..	21	13·9	39·76	10·27	6·95	53·46	18 19	Barduar ..	
·13	1·90	·50	1·11	..	1·45	2·65	·61	..	3·79	·40	1·05	24	14·4	25·50	11·11	3 79	34·62	17·98	Chhaygaon ..	
1·40	1·52	1·74	·17	·70	2·97	1·62	..	3·54	·96	·47	·09	22	14·3	26·26	19·10	3 54	38·42	25·54	Boko ..	
·88	·36	·98	·33	·15	1·74	·30	..	1·14	·11	·04	..	22	13·4	18·35	9·38	5·05	24·76	15·31	Amchang ..	
·80	·45	·07	1·25	·07	·49	1·38	·80	..	3·28	·39	·26	23	15·9	21·07	15·01	3·75	37·05	23·52	Barpeta ..	
2·63	·92	·43	1·43	·38	·34	·43	·30	·32	2 61	1·13	..	21	15·9	22 62	15·77	4·00	28·86	25 18	Patacharkuchi ..	
1·65	·09	·12	·83	..	·11	1·15	2·26	2·45	2·81	5·56	·15	22	15·7	32·15	15·27	5·50	49 90	22 85	Doomni ..	
·98	·65	·17	·29	·65	·20	·45	·38	1·55	1 91	·22	·18	21	15 3	15·79	10·65	2·45	23·79	16·66	Tezpur ..	Darrang
·25	·17	..	·32	·27	·08	..	1·76	·77	1·10	1·20	·31	19	13·9	18·93	10·32	2·80	26·74	16 05	Borell ..	
†	†	†	†	†	†	†	†	†		†	†	†	13 9	†	16·54	†	†	15·33	Balipara ..	
·28	·15	..	·37	·04	·59	·13	2·60	2·85	·58	·38	·43	19	15·3	19 97	10 85	5·65	34·21	17·66	Barpukhuri .	
·54	·37	·12	..	·73	·11	·76	·32	2·62	5·76	1·64	·55	22	15·5	28·58	11·52	5·76	40·09	18·76	Bedetti ..	
·30	·16	·07	..	1·30	1·25	·84	·30	3·70	3·15	1·16	1·01	21	14·9	27·55	11·66	3·15	37·01	19·18	Gohpur ..	
·08	·60	·17	·28	·93	·13	1·22	·30	·62	1·82	·98	·49	21	14·9	15·29	11·19	1·88	19·70	18·26	Mangaldai ..	
·70	·30	·10	·23	·84	·15	·46	·66	2·80	1·75	1·05	·60	20	14·5	19·59	10·78	3·36	24·56	17·81	Kopati ..	
·65	·17	·40	·36	..	·73	·45	·53	1·26	1·48	1·36	·75	20	15·1	19·40	10·93	3·04	27·18	18·28	Singrimari ..	
1·32	·14	..	1 07	·05	·16	·57	2·52	1·13	2·94	1·06	·58	18	15·6	21·07	13·84	4·01	34·09	22·59	Attarikhat ..	
1·03	·26	..	1·12	·02	·40	·78	1·95	·80	1 90	4·20	·50	77	16 0	21·34	12·48	4·20	32·68	19·55	Orangajuli ..	
·20	2·80	1·71	..	·60	·16	3·54	·88	3·59	2·80	·83	2·29	19	16·5	30·09	12·47	4·16	39 84	19·44	Kerkeriya ..	
1·11	·62	·11	·02	·37	·03	·12	·28	2·16	·81	1·44	1·67	20	14·4	18·27	10·25	3·30	23·95	16·21	Majbat ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	12·9	†	8·38	†	5·037	13·62	Nowgong ..	Nowgong
·20	·10	·22	·11	·94	·95	·30	·67	·06	·70	·10	·95	22	16·2	9 06	9·53	1·55	16·75	15·28	Salona ..	
..	..	·18	1·00	·61	1·02	·75	1·65	1·00	55	·25	·95	20	15·3	19 21	10·48	3 75	31·79	18·11	Kuturi ..	
·32	·12	·09	1·66	·13	1·21	·69	1·21	1·54	·99	·03	·55	20	14·1	13·41	9·30	1·66	26·39	15·58	Sekoni ..	
·12	·48	..	..	1·15	..	·53	1·02	1·05	·55	..	..	16	13·7	10·56	8·13	1·52	18·567	13·45	Dhing ..	
·33	·37	·38	·60	1·19	·84	·13	·15	..	·31	·02	..	16	10·8	8·17	6·1	1·30	13·41	9·04	Sukhmbari ..	
1·20	1·05	·32	1·08	·20	..	..	2·11	..	·64	..	..	16	12·7	15·31	7·96	2·30	26·54	13 09	Jhalukuti ..	
·90	·38	..	·70	·36	1·21	·35	..	·62	..	·05	..	16	11·9	11·26	6·80	1·67	19·25	10·90	Kulikuchi ..	
1 25	·45	..	..	·55	·10	·17	..	·37	..	..	..	14	11·6	7·29	6 32	1·25	13·19	10·03	Kampur ..	
·71	1·73	·14	·53	·04	·05	·09	..	·63	..	..	..	11	6·6	4·72	4·26	1·73	6·62	8 58	Lanka ..	
1·08	1·05	2·38	·48	·58	·34	·87	·52	·06	·48	·03	..	16	10·2	12·13	5 95	2·38	13 08	9·67	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar	Jorhat	2·05	1·35	4·00	..	..	·45	·30	·10	2·30	·75	2·60	·03	·35	..	..	..	..	·20	·05
	Dilfating	·45	1·68	·35	·20	..	..	..	..	·91	·13	1·69	..	..	·59	..	..	..	·12	·23
	Seleng	3·03	2·03	·20	..	..	·20	..	3·43	·27	1·18	..	·08	·33	..	..	..	..	·65	·27
	Amguri	1·20	1·04	1·03	·36	..	..	·10	·42	1·26	·23	·93	·02	·06	·55	..	..	..	·02	·27
	Sibsagar †	1·73	1·73	2·25	·03	..	·03	..	·08	1·61	·60	3·05	·10	·30	·06	..	..	..	·38	·32
	Nazira	1·16	1·48	1·94	·04	..	..	·18	..	2·11	·45	2·44	..	·18	·23	..	..	..	·07	·23
	Atabari	1·22	1·23	2·42	·12	..	..	..	..	·80	1·68	3·46	·06	·20	·23	..	..	..	..	·23
	Sonari	·71	·59	2·63	·35	..	..	..	..	2·44	·34	2·09	·63	·47	·17	..	..	..	..	·45
	Golaghat	·30	2·08	·74	..	..	·04	..	..	1·98	·17	1·95	..	·36	..	·15	..	..	..	·07
	Nigriting	..	2·08	1·53	2·68	..	·88	..	·85	2·22	·63	2·36	·04	·26	..	..	..	..	..	·10
	Naharjan	1·34	..	1·33	..	..	·88	·31	2·72	·11	·56	·07	..	·76	..	..	..	..	..	·03
	Barpathar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lakhimpur	Dibrugarh†	2·29	..	·06	..	..	·49	5·65	·35	1·7	·96	·76	·79	·91	·04	..	..	..	..	·16
	Dum Duma	·90	·89	·26	..	..	·01	·03	·07	2 52	·95	·94	·44	·62	·13	·01	·02	..	·02	·50
	Margherita	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jaipur	1·20	·67	1·67	..	..	·43	·20	·12	2·40	·74	1·25	·84	..	·28	..	·01	..	..	·11
	Wilton	..	2·09	1·16	·17	..	·48	1·10	·21	2·32	1·17	2·82	·99	·41	·24	..	..	..	..	..
	Moran	1·34	1·39	2·47	·11	..	·26	..	..	·60	1·95	3·55	·05	·30	·24	..	..	..	·05	·29
	North Lakhimpur	1·41	2·93	·45	..	..	..	..	5·50	·11	1·53	2·90	1·70	·11	·30	..	..	..	..	·13
	Pathalipam	2·29	·25	·03	..	..	·20	2·27	·96	·49	·64	5·30	1·28	·04	..	..	..	..	·37	1
	Dhakuakhana	2·15	1·50	1·28	..	..	·15	·22	·50	1·64	1·08	3·12	·50	1·00	·12	..	..	..	..	·46
	Harmati	3·08	2·04	2·29	·09	..	..	..	3·63	·09	3·45	1·33	1·76	·03	·10	..	..	..	..	·51
Cachar (a)	Karimganj	1·74	5·13	1·10	..	..	·12	·09	·94	7·09	1·54	·14	3·67	1·31	·42	..	..	..	..	1·30
	Karimganj Farm	1·65	5·07	..	..	..	..	..	1·07	7·68	1·66	·95	3·76	·43	..	..	·13	..	..	·43
	Bhanga	2·09	6·76	1·00	..	..	..	..	·24	6·25	1·30	2·60	2·32	·68	..	..	·37	..	..	·85
	Dullabcherra	·68	1·69	1·68	..	..	·10	1·56	..	·27	6·00	·40	·06	·30	..	·15	..	..	·16	..
	Patharkandi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Silchar†	..	3·95	·94	..	..	..	..	·61	6·70	·60	..	1·91	1·00	·75	..	..	..	..	·32
	Barkhola	3·70	1·00	..	..	..	..	..	7·60	2·90	·55	·63	1·44	·68	..	..	..	..	·26	2·00
	Bihrampur	3·38	2·75	·60	..	..	..	·25	5·70	3·46	3·00	1·25	·70	1·30	1·75	..	..	..	..	·58
	Dewan	3·12	1·76	..	..	..	·03	..	7·16	2·00	·53	·78	·71	·42	..	..	..	..	·21	2·50
	Monierkhal	1·16	3·43	1·32	..	..	·33	·26	·63	2·09	1·06	·65	·71	1·18	·73	·81	..	·13	·04	·16
	Hailakandi	2·57	2·65	1·45	..	..	..	·60	·15	3·78	·76	·15	1·07	1·97	·60	..	·85	..	..	2·20
	Badarpur	1·32	6·47	1·84	..	..	..	..	..	6·47	1·43	·31	2·19	·24	·32	..	..	..	..	·45
	Jaffirband	3·70	1·80	..	..	..	·03	..	3·70	·47	..	·06	·55	2·40	..	..	..	·11	·13	2·46
	Koyah	1·05	2·18	1·25	..	..	·04	·16	·08	2·05	1·11	·15	1·31	1·31	·91	..	..	..	..	·15
	Kusiarbcrra	·53	·33	..	..	·08	·26	·40	1·51	1·55	·97	1·23	·68	1·00	..	..	..	·15	·22	·47
Garo Hills	Tura	5·53	..	·06	..	·03	·22	..	..	2·56	1·80	2·28	2·06	·73	..	2·27	·48	..	..	1·15
	Dalu	1·93	·21	1·45	..	..	·22	·27	..	2·21	1·44	..	·50	2·11	·55	·21	..	..	..	·94
	Mahendraganj	·43	..	1·00	..	..	·43	..	..	1·48	2·30	2·81	·23	..	..	·15	·79	..	..	1·13

(a) Excluding North Cachar Hills Subdivision.
(a) Not ascertained.
* Information not received.
† Observatory station.

Assam for the month of May 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st April up to 31st May 1948	Normal rainfal from 1st April up to 31st May in previous years		
..	1·69	·80	..	1·90	..	..	·20	·90	·80	1·65	2·09	10	14·7	22·99	0·02	6·00	33 76	18 44	Jorhat ..	Sibsagar.
·16	·80	1·06	·29	·80	·90	..	1·04	·18	·60	·55	·60	19	15·0	12·89	8·75	1·69	17·94	15·77	Dadaging ..	
·77	·99	·04	·15	·90	..	·80	1·09	1·23	·74	1·24	1 07	20	14·6	17·18	10·19	3 03	21·55	19·13	Seleng ..	
·25	·54	·39	·09	·15	·61	·82	·45	·56	·73	·68	1·14	21	14·3	13·73	10·50	1·83	23 70	19 37	Amguri ..	
·19	·52	·09	·02	·10	·28	..	·50	1·79	1·65	2·86	2 78	19	15·6	22·93	12·06	3·05	28·33	22·18	Sibsagar ..	
..	·66	·81	·18	·09	·38	..	·24	1·19	·83	·84	1 72	19	14·4	17·01	10·84	2·44	29·53	19·97	Nazira ..	
·25	·79	·10	·06	·05	·81	..	·25	2·36	1·78	1·71	2·89	19	15·1	21·11	11·69	3·46	31 87	21 89	Azabari ..	
·28	·57	·28	..	·49	..	·04	·64	1·41	1·12	2 27	3·82	20	14·4	21·27	10·78	3·32	31·39	20·76	Sonari ..	
·13	·62	·61	·13	1·20	·07	·28	·35	·08	1·85	·57	·64	18	14 0	13·97	9·58	2·08	29 70	17·09	Golaghat ..	
·15	..	·89	·20	·87	·26	·04	·34	2·24	1·35	1·69	1·67	20	14·2	22·23	9·93	2·61	30·82	18·92	Nigriting ..	
·18	·04	·26	..	·89	·32	..	·43	·62	·75	·68	·91	17	15·8	12·49	12 81	2·72	21 37	21 09	Naharjan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(a)	*	(a)	*	*	(a)	Barpathar ..	
·81	3·29	·16	·17	·05	·89	·70	·59	1·69	6·35	·99	·31	21	15·6	26·69	12 09	6·65	37 43	21·59	Dibrugarh ..	Lakhimpur.
·64	1·97	·18	·24	·02	·81	·60	·83	1·69	1·70	·64	·16	21	14 7	17·10	11 07	2·53	30 53	21·04	Dum Duma ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	15·1	*	10·19	*	*	21·91	Margherita ..	
·55	1·19	·56	·10	·14	·02	·18	·43	·58	1·10	1·06	6·39	23	16·1	19·37	11·60	6·33	29 3	22·07	Jaipur ..	
·24	·80	6·06	·48	·20	·60	·89	·23	2·98	3·40	1·25	·65	26	15·9	29·33	11·87	4·96	45·48	21·67	Wilton ..	
·84	1·43	·13	·95	·03	·96	·16	·18	2·42	1·18	3·16	2·07	21	14·6	23·52	11·21	3·55	31·98	21 38	Moran ..	
2·36	3·53	·43	·96	·24	1·02	·43	·64	3·11	6·85	·83	1·30	22	16·3	35·87	17·15	5 80	69·85	27·96	North Lakhimpur ..	
3·25	·36	·89	·32	·69	·99	1 08	2·86	6·09	·68	·52	·96	22	1·64	32·59	16·28	5·30	61·98	24 84	Pathalipam ..	
·50	2·09	·28	·13	·09	·65	·35	3·00	1·54	5·68	1·04	·85	24	15·9	27·53	12·97	5·68	41·42	23·96	Dhakuakhana ..	
2·39	1·96	·15	·09	·76	·54	·53	·25	2·92	5·72	·63	2·17	20	16·4	33·97	17 66	5·72	42 92	27 86	Harmati ..	
6·50	2·27	1·10	·64	·16	1·78	·70	3·91	1·94	1·50	3·20	1·00	26	17·3	46·89	22·11	7·09	60·64	39·73	Karimganj ..	Cachar (a).
5·25	1·84	·04	·09	·95	2·53	·46	3·06	2·12	1·82	3·73	·52	19	17·9	44·43	21 08	7·68	56 70	35·28	Karimganj Farm ..	
3·67	2·10	1·77	·58	·12	..	·51	6·59	3·23	6·08	2·42	·44	22	17·1	43·83	22·63	4·76	55·93	36 96	Bhanga ..	
·46	·60	1·06	·50	·11	1·11	·15	1·28	·64	·10	1·33	2·07	23	15·4	21·20	15·33	6·00	29·25	27·91	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	18·8	*	17·76	*	*	31·61	Patharkandi ..	
6·53	1·48	·20	..	·55	..	..	2·19	..	..	..	..	14	16·4	26·24	16·43	6·70	31·31	31·59	Silchar ..	
2·25	1·32	·58	..	1·05	·80	3·62	1·68	4·50	5·25	1·12	1·13	21	18·6	44·15	18 30	7·60	58·81	34 80	Barkhola ..	
2·82	2·80	1·50	·90	·18	1·80	2·85	3·10	1·20	5·80	3·25	·10	24	16 7	53·67	29·36	8 88	60·89	38·43	Bikrampur ..	
1·34	1·31	·14	..	·19	·34	2·72	1·61	2·22	5·57	1·81	..	20	15·5	37·44	19·73	7·14	6 ·16	26 55	Dewan ..	
1·06	·68	1·76	·05	..	·72	·30	2·86	1·05	·61	2·48	·56	23	13 9	25·78	11·78	2·86	33·68	21·40	Moniarkhal ..	
6 69	1·20	1·19	·27	..	1·06	1·06	3·77	2·20	1·30	2·07	·06	23	16·2	36·18	16 08	6·49	46·19	29·35	Hailakandi ..	
3·23	1·50	1·14	..	·10	1·67	·50	3·09	1 26	3·09	2·75	·26	21	16 2	37·14	17·80	6·67	46·71	33·70	Badarpur ..	
1·50	·00	·14	..	2·28	·90	3·00	1·20	1·00	3·19	·32	·02	19	15·9	30·08	15·64	5·46	41·55	28·32	Jaffirband ..	
6·44	1·22	1·15	·13	..	1·65	·83	1 72	·80	1·53	2·69	·34	22	15 3	38·90	15 83	6·44	36·73	28·19	Koyah ..	
1·09	·76	·11	..	·33	·24	1·30	·96	·28	1·77	·58	·08	23	15·3	18·76	12·95	1·89	29·17	24 60	Kukicherra ..	
..	1·71	2·91	1·60	6·26	7·14	·49	3·58	2·87	..	3,47	2·37	20	16·1	30·86	16·98	7,14	42·23	23·87	Tura ..	Garo Hills.
..	..	1·09	1·27	·09	1·76	·04	2·92	..	..	.34	·13	17	12 6	22 48	13·32	5 11	30·62	19·36	Dalu	
·05	1·18	·83	2·67	·15	1·88	·09	2·00	·06	..	·48	1·02	18	11·7	25·67	12·34	3·81	29·03	17·24	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	·92	..	·70	·08	..	1·16	·29	·03	·33	·57	·39	1·36	·34	·96	·11	·24	..	..	·26
	Upper Shillong	1·15	..	·24	·04	·03	·19	·38	·11	·59	·38	·44	1·18	·36	1·19	·20	·25	·05	..	·04
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji† ..	8·30	1·33	11·56	·17	..	·56	3·20	2·10	2·52	9 15	19·08	3·80	·73	1·28	..	·61	..	..	·45
	Mawsynram† ..	3·17	9 31	..	·05	·98	1·62	1 45	5·55	11·58	8·53	5·55	·76	2·36	·02	1·15	·23	·09	..	·08
	Jowai ..	·14	1·28	..	..	..	·34	·43	..	1·23	4 86	5·65	·48	·22	..	..	·06	..	..	·13
Cachar (North Cachar Hills).	Haflong ..	4·97	2·43	3·76	·82	..	..	·17	·72	2·04	1·38	5·49	2·39	·06	·04	..	..	..	..	·22
	Jatinga Valley..	4·09	3·76	3 81	..	..	..	·06	·05	9·15	4·56	1·06	F·41	·88	1·16	..	..	·05	2·75	2·61
	Harangajao ..	2·53	2 73	5·21	..	..	..	·25	·02	4·78	4·25	2·83	1 95	1·10	1·20	..	..	..	..	·20
	Maibang ..	4·28	·45	..	..	..	·01	..	·76	·18	1·08	1·55	1 14	·80	..	..	..	..	..	·36
Sadiya Frontier Tract.	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sunpura ..	1·20	1·90	·86	..	..	·28	..	·10	1·41	·86	·71	1·04	·36	·14	..	..	·33	1·25	2·52
	Denning	2·76	3 85	2 05	·18	..	..	..	·68	1·68	·90	1·62	2·75	·50	·05	..	..	..	..	·67
	Panighat	6·32	5·04	1·27	..	..	..	..	1·05	7·04	·84	2·46	4 43	1·48	·10	..	..	..	..	2·05
Balipara Frontier Tract.	Chardwar ..	2 83	1·15	1·47	·09	..	..	·97	2·51	·28	·36	·79	..	·31	..	..	..	..	..	1·86
Naga Hills ..	Kohima ..	1·18	·40	..	..	·26	·50	·02	·34	·35	·43	·50	·49	·56	·16	·42	·15	..	·81	1·41
	Dimapur ..	1·01	·09	..	..	..	·13	..	..	·21	1·50	2 28	·87	1·21	·93	..	..	..	..	·25
	Wokha ..	·84	·05	..	..	·16	1·29	..	·93	·79	1·73	·30	·11	·32	·88	·03	·91	·06	1·38	1·13
	Mokokchung ..	·33	·56	52	2·00	..	·56	·12	·40	·58	1·00	1·20	..	..	·72	·30	..	·12	1·04	·86
	Wakching ..	·60	·36	·70	·34	·45	·94	·39	·61	·25	·15	·60	·16	·84	..	·21	·16	1·10	·93	·78
	Henima ..	2·62	1·63	·29	·02	..	·02	·09	·65	1·76	·57	1·24	1·31	·70	·71	·06	..	..	..	·36
Manipur ..	Imphal ..	·70	1·56	1·05	·01	..	1·07	..	..	1·90	·79	·22	·58	·42	·04	..	..	..	..	1·53
	Tamenglong ..	2·42	2 36	2·47	·10	..	1 10	·35	·02	6·05	1·14	·46	1·16	·81	1·30	·02	..	..	..	·43
	Kongpokpi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Ukhrul ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lushai Hills..	Aijal† ..	·20	·28	·52	·92	·45	·88	..	..	1·20	·04	·06	..	·24	·68	..	..	..	..	2·35
	Serang ..	..	1·66	·09	·65	·08	·06	·83	·05	1·88	·20	·17	·09	·59	·32	·06	..	..	1·08	1·72
	Sialsuk ..	·22	·65	·83	1·02	·30	·45	·20	·24	·56	1·02	·21	·04	·13	·05	..	..	·04	..	2·65
	Champhai ..	·67	1·08	·35	·07	..	..	·15	·12	1·80	·47	·02	..	·20	..	..	..	·04	·20	1·11
	Lungleh ..	·72	1·25	1 52	·13	2·01	1·63	·17	·06	·12	·09	..	·52	1·42	..	..	..	·34	·50	1·06
	Sherkawn ..	·30	1 48	1·60	·10	2·36	1·20	·07	·15	·23	·20	·03	·43	1·30	..	..	..	·79	·67	5·56
	Demagiri ..	·35	1·30	1·00	1·45	..	..	·30	·35	..	..	..	..	·20	..	..	..	·15	2·80	3·45
	Kolasib ..	·30	1·10	·45	·08	..	·24	·04	·04	2·82	1·22	·18	·16	·43	·13	..	·05	·80	·34	..

(x) Not ascertained.

*Information not received.

?Information not complete.

†Observatory station.

SHILLONG:

The 29th July 1948.

Assam for the month of May, 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st April up to 31st May, 1948	Normal rainfall from 1st April up to 31st May in previous years		
·52	·88	2·52	·57	·89	·19	·35	1·53	·07	·21	·29	..	22	17·3	14·89	11·29	2·52	26·51	16·39	Shillong ..	Khasi and Jaintia Hills.
·21	·89	2·15	·46	·47	·30	·09	1·10	·24	·35	·07	..	22	16·4	13·16	10·77	2·15	21·52	15·59	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	16·9	*	12·46	*	*	17·23		Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	21·4	*	49·82	*	*	78·62		Cherrapunji Police Station.	
3·45	4·19	1·25	1·80	7·98	3·15	1·48	5·58	3·34	11·72	11·26	10·07	27	22·5	1 20·06	52 67	13·08	161·24	81·28	Cherrapunji ..	
2·65	2·15	1·75	6·28	·70	1·48	5·18	1·78	2·35	12·46	6·02	·52	25	(a)	95·78	(a)	12·49	95·78	(a)	Mawsynram ..	
2·50	3·00	..	2·00	1·03	2·22	1·45	..	1·03	·20	·25	..	19	17·2	28·68	15·52	5·65	38·91	21·65	Jowai	
·67	1·74	1·44	1·17	1·94	2·12	·72	4·26	1·79	7·76	1·75	1·12	22	13·9	46·17	12·20	7·76	54·49	12·23	Haflong ..	Cachar (North Cachar Hills).
1·75	·81	·75	..	..	·56	2·82	..	2·92	6·90	8·74	1·60	20	17·1	58·23	21·27	9·15	70·44	40·75	Jatinga Valley ..	
3·15	2·59	1·74	2·16	1·62	1·96	·80	4 02	2·59	7·86	3·49	3·08	23	15·6	62·36	19·60	7·86	79·55	38·33	Haraugajao ..	
·95	1·90	1·17	1·37	1·55	·23	1·70	·36	2·16	·39	·03	..	19	11·0	22·42	8·08	6·28	28·35	11·39	Maibang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	13·5	*	11·21	*	*	21·67	Sadiya	Sadiya Frontier Tract.
·55	·30	·07	·03	·60	1·24	1·11	..	..	1·83	1·12	1·31	22	14·3	21·18	11·08	2·52	32·69	22·07	Sumpura	
3·45	2·55	·75	·52	·10	·35	·82	·95	2·24	4·15	2·80	2·00	23	17·8	37·79	18·24	4·15	56·92	37·59	Denning	
2·47	5·14	4·23	1·37	·19	..	2·05	4·23	3·25	9·23	5·32	1·41	22	14·6	70·47	15·31	9·23	90·46	26·06	Pasighat	
1·91	·29	..	..	·46	..	·24	..	1·38	·90	·56	1·47	18	14·8	19·74	10·13	2·88	23·96	15·42	Charduar	Balipara Frontier Tract.
1·13	·35	·60	·06	·08	·15	·01	·70	·03	·50	·27	..	22	13·1	11·80	7·02	1·41	13 93	10·86	Kohima ..	Naga Hills.
1·56	·68	2·48	·87	·74	·10	·46	1·29	..	·38	·27	..	19	14·2	17·38	6·68	2·48	17·87	11·10	Dimapur ..	
1·46	·56	1·18	·08	·30	·12	·02	·27	·02	·29	·14	..	21	16·8	14·72	10·50	1·75	29·32	17 36	Wokha ..	
2·60	·08	·50	·18	·57	·24	..	·25	·07	·39	·10	·23	24	17·0	13·52	11·59	2·60	13 52 ?	19·50	Mokokchung ..	
·40	·84	·30	·10	·70	·27	·21	·40	·98	·36	1·12	1·18	30	21·0	16·43	19·07	1·18	24·24	29·98	Wakching ..	
1·37	·75	1·27	·40	·29	1·93	·89	1·26	·28	·91	·66	..	22	16·0	21·20	9·29	2·42	26·19	13·38	Henima ..	
1·64	·42	·75	·08	..	·09	·03	·53	·35	1·42	·83	..	17	19·5	15·80	5·94	1·90	19 61	10 87	Imphal	Manipur.
2·55	1·26	·65	·08	..	·10	·89	1·75	·83	2·95	2·15	·80	23	17·5	34·20	17·03	6·05	44·61	28·25	Tamenglong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	17·0	*	13·12	*	*	20·46	Kongpokpi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	12·7	*	6·83	*	*	10·47	Ukhrul	
1·02	·04	2·19	..	..	·08	·40	·30	1·96	..	·94	·14	15	13·7	19·38	10·58	2·19	22·82	17·31	Aijal	Lushai Hills.
·60	·48	3·14	·05	..	..	·65	·92	1·92	..	2·66	·03	16	13 2	19·16	9·78	3·14	31·76	16·26	Sairang	
·62	·04	1·82	..	..	..	..	..	..	..	..	..	15	15·4	11·16	15·03	2·65	23 05	23 60	Sialsuk	
·94	·92	..	..	·05	·24	·36	·60	1·06	·03	1·32	·05	17	12·1	11·45	7·87	1·80	20·13	12·94	Champhai ..	
·85	..	·94	..	..	·86	2·24	1·56	1·15	·04	·09	·07	19	18·9	25·40	12·16	7·06	33·69	18·44	Lunglch	
1·40	..	1·12	..	..	·15	2·16	1·79	1·16	..	·05	·03	20	13 9	24·31	11·73	5·56	33·46	18·75	Sheskawn.. ..	
·15	..	·75	..	..	·25	2·96	1·35	1·20	..	..	·25	17	12·8	18·33	11·21	3·45	27·95	16·96	Demagiri	
1·05	1·26	1·30	·08	..	·18	..	2·36	2·00	·15	3·56	·22	22	16·0	23·09	12·85	3·56	28·77	22 81	Kolasib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam.

A. G. P. (D. of A.) No. 18/48—126—19-8-1948.

Daily Rainfall recorded in Assam for the Month of June 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri* ..	·72	1·70	..	1 30	1·81	1·65	·53	·55	6·34	1·40	3·05	·17	1·35	·29	·14	5·22	·58	3·47	3·09
	Bilasipara ..	·78	1 78	·22	·17	·76	1·38	2·26	·12	1·11	·53	1·65	..	..	1·86	·15	2·64	4·00	2·90	1·13
	Marnai ..	1·21	1·67	·90	1·10	·48	1·21	2·05	·02	2·75	1·80	·56	·15	..	1·07	..	3·26	3·80	6·95	1·33
	Kachugaon ..	4·40	1·18	·80	·76	1·56	·74	·78	10 10	·50	·90	..	..	·90	·64	2·94	9 96	1·65	1·54	·34
	Bijni ..	·55	·90	·15	2·17	1·45	1·60	2·67	·39	2·45	·18	..	..	..	1·48	·48	2·68	2·50	2 50	2 40
	Mankachar ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Goalpara ..	1·06	1·55	·27	·91	·53	2·75	1 83	·02	·29	·25	·33	·41	·05	·73	·46	2·18	3·38	1·68	2 52
	Damra ..	1 20	·05	·05	·30	·20	1·03	..	·20	..	2·50	·15	..	1·33	..	·30	2·98	2 00	2 47	1·00
	Lakhipur ..	·70	·90	1·05	1·76	2·43	·94	·80	2·18	·24	..	·27	·06	1·25	·37	3·59	2·75	3 00	2 04	1·02
	Ranikhata ..	1·01	2·18	1·30	·65	1 33	1·56	2·.7	·08	3·30	·78	..	..	..	4·36	·37	4 74	10 25	10·40	1·37
Kamrup ..	Gauhati† ..	·10	..	..	·07	·72	..	..	..	..	..	..	..	..	..	·20	1·08	·10	·77	1·18
	Mandakata ..	·12	..	·45	·78	1·00	·30	..	..	..	..	..	·02	·09	·21	·80	·12	1·06	1 08	1·24
	Kamalpur ..	..	..	·57	·95	1·03	1·10	..	..	..	..	..	..	..	·94	1·58	1·70	·93	..	..
	Rangiya ..	1·69	..	·13	·35	2·45	·60	·35	..	..	..	..	..	..	..	·80	1·80	·45	1·84	·60
	Memoka ..	†	†	†	†	†	†	..	†	†	†	†	†	†	†	†	†	†	†	†
	Nalbari ..	1·11	·30	..	·87	3·50	1·20	·80	..	..	·10	..	..	..	·32	·98	1 80	·58	2·45	·70
	Hajo ..	..	..	..	..	1·23	·42	..	..	..	..	..	..	..	1·41	1·20	·42	1·14	·90	1 66
	Rani ..	·30	..	..	..	·67	..	..	..	..	..	·18	..	·39	·65	1·05	·02	·81	1 40	·44
	Palasbari ..	·29	..	..	·85	·85	..	..	..	..	..	..	..	..	..	·67	1·53	·16	·54	1·80
	Barduar ..	..	..	..	2 38	..	..	..	..	..	..	..	·56	·18	4 45	2·50	·22	1·72	..	1 76
	Chhaygaon ..	·45	·03	..	·30	·36	·10	·05	..	..	..	·42	..	..	·70	1·92	·91	·70	1.15	..
	Boko ..	·04	..	·39	·53	·35	..	·21	·07	..	·09	..	·77	1·23	63	·31	·15	2·13	1 21	..
	Amchang ..	..	..	·55	·52	..	·01	..	..	..	1 67	·02	·04	..	·45	1 00	·09	2·29	·80	1·31
	Barpeta ..	·68	·58	·43	·55	1·35	1·36	1 22	..	..	..	·67	1 28	..	2·80	·80	1 15	2 80	1·51	1·54
	Patacharkuchi	1·70	·25	·91	1·60	1·72	2·10	2·.0	·31	1·13	..	..	..	1·61	..	..	1 35	1·15	1 76	·60
	Doomni ..	2·83	1·36	2·05	2·33	4 25	2·45	·99	3·17	..	..	..	..	3 9.	4 80	2 15	4·22	3·20	1 04	1 48
Darrang ..	Tezpur† ..	·71	·80	·88	·54	2·15	·16	·11	·09	..	·23	..	..	·13	·05	·04	·03	·44	·4.	·67
	Bereli ..	·77	·26	·46	·06	·50	·29	·49	·12	..	·77	..	·03	..	·85	·58	·66	·34	·60	·78
	Balipara ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Barpukhuri ..	1·65	1·50	·60	·14	·75	·90	·10	·20	..	..	..	..	·70	2·12	·65	·35	·25	·3.	2 50
	Bedetti ..	·55	2·12	2·26	·90	·15	·85	·92	·15	·04	..	..	..	..	..	·31	·94	·51	·2.	·33
	Gobpur ..	1 26	2 37	1·66	1·05	·45	·93	·65	..	..	..	..	..	..	1 00	1 00	·50	·18	·19	·30
	Mangaldai ..	1 76	..	·51	·30	2 75	·15	·35	..	..	·01	·48	..	..	4 05	1 38	·72	·46	·58	·58
	Kopati ..	·62	·25	·73	..	·98	·48	35	·06	..	..	..	..	·18	·35	·36	·62	·22	·72	·60
	Singrimari ..	1·15	·42	·33	·95	1·47	·25	·09	·75	·03	..	..	..	..	2 56	·55	1·03	1·75	·50	2 71
	Attarikhat ..	3·36	3·06	·89	·56	2·48	2·56	·75	·89	·21	..	..	..	..	·22	1·12	2 95	2 30	·77	1·05
	Orangajuli ..	1 27	1·03	1·64	·21	1·71	1·65	2·96	1·01	·18	..	..	..	·03	·07	1 32	4·40	2·17	·69	·96
	Kerkeriya ..	4·50	·30	1·72	1·43	2·14	3·38	1·19	2·23	·71	..	..	..	..	·39	..	1·81	4 15	2·45	3·67
	Majbat ..	·61	1·70	1·02	·34	·52	1·17	1·00	1·00	·15	·01	..	..	..	..	2 79	·64	3·00	1·19	·71
Nowgong ..	Nowgong ..	1·10	..	·68	..	2·05	..	..	..	..	..	..	..	..	..	..	·73	·83	·28	·21
	Salona ..	·50	..	·35	·20	·15	·83	·10	..	..	..	..	..	1·45	·40	·58	·57	·22	·40	·35
	Kuturi ..	·80	1·00	·50	·90	·30	..	..	..	..	·55	..	·70	..	·50	·80	·45	·30	·60	·31
	Sekoni ..	·73	·24	·06	·83	·10	·05	..	·18	..	..	·13	·01	·43	·21	·56	·33	·31	·47	·19
	Dhing ..	·42	..	..	·52	1·85	·32	..	..	..	..	..	..	..	·75	..	1·10	1·00	1·05	·26
	Sukimbari ..	·01	..	..	..	..	..	..	..	·62	..	..	·09	..	..	1·64	·61	·45	·97	·73
	Jhaluguti ..	·76	..	..	1·56	..	·76	..	..	..	..	..	..	·53	..	..	..	·64	..	..
	Kulikuchi ..	..	·25	..	..	..	..	..	..	..	..	..	..	·35	·37	1·15	·06	1·22	1 20	·93
	Kampur ..	..	..	·10	..	..	..	..	..	..	..	..	·10	·65	·25	·95	..	1·65	·90	·62
	Lanka ..	..	..	·09	..	·04	·13	..	..	·07	..	..	..	·41	·20	·56	·22	2·40	1·73	1 46
	Lumding† ..	..	..	..	·06	·01	..	..	..	..	·15	·09	..	·14	..	·44	·50	·36	1·35	2·10

* Observatory Station.
† Information not received.
‡ Information not complete.

Assam for the month of June 1948

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st April upto 30th June 1948	Normal rainfall from 1st April upto 30th June in previous year		
·41	1·30	·75	..	..	..	..	·50	·61	..	..	..	23	18·1	34·69	26 11	5·22	84·29	45·32	Dhubri ..	Goalpara
2 13	·61	..	..	..	..	..	·65	..	..	..	..	20	19·4	26·62	25·27	4·00	61·29	48·39	Bilasipara ..	
·21	·72	..	..	..	..	..	·86	1·70	·50	..	..	20	18·7	33·77	34·33	6·95	70·17	53·96	Marnai ..	
..	..	..	1·48	2·47	·24	1·56	1·24	·30	..	·05	..	23	19 1	45·93	37·00	10·10	100·45	64 21	Kachugaon ..	
2·25	·03	·03	..	..	..	·15	·55	2·32	·65	·30	..	21	19 0	29·83	27·76	2·50	66·05	55·33	Bijni ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	16·1	†	17 99	†	†	35 19	Mankachar ..	
1·75	·02	·17	..	..	..	..	1·15	2 37	1·87	·22	..	23	17·6	33·87	21·84	8·36	80·74	43·69	Goalpara ..	
..	1 50	..	·20	·.0	·40	·10	·1·	·15	·32	·20	..	22	18 1	19 15	19·27	2 98	58·03	4· 04	Damra ..	
1·25	·12	..	..	..	·90	·04	·43	·70	·06	·02	..	22	18·8	28·87	22 67	3·59	68 90	43 38	Lakhipur ..	
3·07	1 80	..	..	..	..	·10	93	·84	·47	·73	..	22	..	54·48	..	10·40	96 07	..	Ranikhata	
·85	..	·09	..	.	..	·10	..	·80	..	2·08	..	12	14·7	8·54	1· 30	2 08	34·71	27 30	Gauhati ..	Kamrup
..	..	..	..	·80	..	..	1·90	1·02	1·19	..	[illegible]	26	11·6	12·71	12 69	1·90	32·69	30 04	Mandakata ..	
..	..	..	..	..	..	..	..	·75	·98	..	..	10	13·3	10·45	13·36	1 70	34 90	30 96	Kamalpur ..	
2·30	..	..	..	..	..	..	..	1·15	1·17	·80	..	15	16·9	16·48	16·89	2·45	43·44	34·13	Rangiya ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	17 4	†	33·07	†	3· 38.	40 51	Mencka ..	
4 60	..	·10	..	..	..	·21	·20	·25	1·58	..	..	19	16 0	21·18	18 12	4·80	52·64	43·.8	Nalbari ..	
..	..	..	..	1·30	..	..	..	..	1·17	..	..	10	14·1	10·7.	13·85	1·64	40 67	32 34	Hajo ..	
..	·11	..	..	..	..	·.0	·10	..	2·15	·14	..	14	14 7	8 44	14 21	2·15	31·57	30 08	Rani ..	
·65	..	..	..	..	..	..	·.0	..	..	3 90	..	11	15·1	10·86	13·00	3·90	44·21	29·78	Palasbar ..	
..	1 92	..	..	..	·65	·14	·68	·98	2·00	..	..	13	15·7	19·60	17 9.	4 65	73·06	34 13	Hardurai ..	
..	.	·05	..	..	..	..	·60	1·00	·75	·90	..	14	16 3	10·60	15 73	1·92	45·02	33·71	Chhaygaon ..	
...	·43	·24	·27	..	..	·9.	..	·32	1·62	·22	..	17	16·9	11·35	16 67	2·13	49 77	42·21	Boko ..	
..	·54	..	·05	..	·09	·10	·20	..	·14	..	..	12	16 6	8 92	13 83	1·67	33·68	29·13	Amchang ..	
3·62	..	..	·23	..	3·12	·67	·66	..	..	..	..	20	16·5	26·32	20·03	3 62	93 37	3·.8.	Barpeta ..	
4 49	..	·.8	..	..	..	..	·15	1·83	..	1 43	..	19	13·7	.6·51	21·83	4 60	55·37	47 01	Patachartuchi ..	
·72	..	..	..	..	1·07	..	..	1 11	·23	..	..	19	19·1	43 32	28·13	4·80	93 22	50 17	Doomni .	
·82	·03	·19	·09	..	·15	·55	·64	..	..	·53	..	19	16·0	10·85	12·14	2·15	31·64	·8 80	Tezpur ..	Darrang
·96	1·84	..	·20	..	1·50	·22	..	..	1·82	·04	..	19	17 9	42·52	16·39	1·84	39·24	3· 41	Borali ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	17 5	†	16·15	†	†	32·43	Balipara ..	
40	·.0	·03	·83	..	·25	..	..	..	1·35	..	..	20	17·4	15·13	14 96	3·50	69·33	32 64	Barpukhuri ..	
2 65	1·52	·07	15	·07	·19	·.6	·66	·50	·02	2·14	..	21	17 8	18 61	16·18	2·65	58·70	34 86	Bedetti ..	
3 09	1 ·3	...	..	·14	..	2 7.	..	2 80	..	2·83	..	19	17·5	24·78	1· 85	3·69	61·.9	35·03	Goh. ur ..	
1·42	·10	·77	·35	..	..	..	..	..	..	1·10	..	18	15·1	18·02	13·03	4 05	37·72	31 36	Mangaldai ..	
1 35	..	·54	..	·05	..	·12	..	·11	..	1·53	..	18	14 9	10·22	12 38	1·53	34·78	29 81	Kopati ..	
..	..	..	·76	..	..	..	..	·41	·85	..	..	16	14 7	17·16	13·92	2·71	44·34	42 20	Singrimari ..	
..	·29	..	..	..	..	..	..	..	·44	·47	..	18	15 5	24·38	18 7.	3·36	58·47	41·32	Attarikhat ..	
·23	..	·02	..	..	..	..	..	..	·86	·80	..	16	15 9	22·41	19·84	4 40	55·95	39·.9	Orangajuli ..	
1·15	·35	1 03	..	..	..	..	..	·69	.	1·81	..	15	17·9	3·.99	22 85	4·50	73 83	42·29	Kerkeriya ..	
1 06	·09	·44	·15	..	..	..	..	..	..	1·25	..	18	15 9	12 99	15·58	3·00	42 96	31·7.	Majbat ..	
2·03	..	1 12	·61	·8.	2 89	1 02	..	..	..	·87	..	14	15·9	14·66	12·71	2·80	37 09	26 33	Nowgong ..	Nowgong
·4.	·03	·07	..	2·15	·15	..	·30	..	..	1·31	..	18	17·6	10 52	13·51	2·15	37·28	38·71	Salona ..	
·51	.	..	..	1·45	·95	·33	·32	..	..	·30	..	19	17·5	11 77	13 61	1 45	43·47	31·75	Kuturi ..	
2 50	·08	·23	2 11	·20	·02	·11	..	·08	1 30	·03	..	19	16·7	12 25	13 02	2·50	36·55	28 05	Sekoni ..	
·06	..	·77	·62	..	..	..	·28	..	·45	..	..	13	14·8	9 69	11·57	1·85	24·07	23·02	Dhing ..	
·30	..	14	..	·08	1·14	·07	1·13	.	..	2·29	..	11	14·0	10·33	10·27	2·29	23·74	19·61	Sukimbari ..	
..	..	1·46	1·13	1·32	..	..	..	..	..	1·83	..	9	16·0	9 93	11·78	1 83	34·53	24 87	Jhalugut ..	
..	·29	·15	..	·22	1·98	..	..	..	1 45	..	..	12	16 6	9·45	12 08	1 90	28·76	23·06	Kullkuchi ..	
37	·40	..	..	2·40	·05	·27	·91	..	2 45	.	..	12	15 7	10·56	10 58	2·45	23·75	20·58	Kampur .	
·03	..	..	·67	..	1·27	..	..	..	·43	..	..	11	10·7	9 48	7 95	2·40	16·10	16 50	Lanka ..	
1·14	..	·03	..	·32	·01	·90	·84		·92	..	..	11	12 6	7·99	9 87	2 10	21 07	19·06	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	·90	·80	·85	..	..	..	..	..	..	..	..	·10	..	..	·25	3·00	·10	·15	·40
	Dafiating ..	·65	·96	·94	1·47	..	..	·35	..	..	..	..	..	..	·26	·04	·18	·45	·07	·37
	Seleng ..	·86	·67	·32	..	·03	·12	..	·49	..	..	·02	·10	·73	·43	·50	·57	·08	·28	..
	Amguri ..	·68	·42	·63	·24	·42	·11	·02	..	1·02	..	..	..	..	·67	·32	·45	·62	·06	·24
	Sibsagar † ..	1·97	1·48	1·36	·09	·85	·15	·07	·11	·04	..	..	1·08	·03	·27	·05	2·24	·15	·08	·20
	Nazira ..	2·07	·67	·29	..	·09	..	..	·11	·15	..	..	..	1·04	·12	·07	1·14	·08	·10	·37
	Atabari ..	1·75	2·02	1·53	·12	..	·56	..	..	..	..	1·03	..	·26	·38	·73	·68	·66	·28	·19
	Sonari ..	1·92	1·00	·37	..	..	·82	..	..	..	..	..	..	·78	·29	..	·91	·24	..	1·37
	Golaghat ..	1·50	·16	·79	1·56	·08	·90	..	·05	..	..	..	·33	·09	..	·42	·18	..	·52	·33
	Nigriting ..	1·59	1·84	..	..	..	·16	·05	..	..	..	·21	2·61	..	..	·64	·42	·15	·54	·39
	Naharjan ..	1·31	·84	1·72	1·90	..	..	·11	·52	..	..	..	1·10	..	·13	·22	·36	·11	·36	..
	Barpathar ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
Lakhimpur ..	Dibrugarh† ..	·78	2·67	1 10	·03	..	2·11	·80	·01	·23	..	..	·35	·73	·52	2·78	1·36	·37	·73	·51
	Dum Duma ..	1·68	3·20	·60	·87	·81	·25	·66	..	·84	..	..	1·53	..	·76	1·58	·91	·79	1·06	·69
	Margherita ..	3·06	·66	·37	..	..	..	..	..	..	..	..	2 06	..	·37	·29	·37	1·60	1·90	1·19
	Jaipur ..	1·38	1·80	·30	·47	..	·32	·03	..	·54	..	·86	·18	..	1 62	·11	·54	·65	·62	·50
	Wilton ..	2 40	6·45	1·94	·67	·67	..	·18	..	·45	..	·38	..	..	·19	3·10	1·29	1·03	·58	·37
	Moran ..	3·70	2·85	1·67	·95	..	·66	..	·12	·76	1 48	..	..	·66	..	·76	·54	·52	·52	·48
	North Lakhimpur	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Pathalipam ..	1·15	6·66	..	..	1·23	2·43	·43	·04	..	..	.	·31	..	2·92	2·35	·46	1·06	1·80	3 35
	Dhakuakhana ..	2·80	6·00	1·45	·11	·50	..	·25	·45	·16	..	..	1 50	·55	·72	2·75	1·92	·02	·83	·50
	Harmati ..	2·71	2·99	6·75	·06	·02	·64	2·78	·54	·11	..	..	·31	·26	..	·46	2·23	·44	·29	·37
Cachar (c) ..	Karimganj ..	·60	1·02	·26	..	..	·26	1·79	·05	..	·09	·05	·05	2·60	·08	1·56	1·59	1·07	2·50	2·07
	Karimganj Farm	·65	·83	·63	·13	·06	·23	1·16	·06	·03	·63	..	·01	·85	·62	1·05	·10	·52	3 26	3 90
	Bhanga ..	1·14	·90	·56	..	·23	..	2·18	..	..	..	1·22	·12	·28	·30	·45	1·75	·87	3·33	2·90
	Dullabcherra ..	·04	·77	·92	·23	·43	·04	·13	·54	..	·07	..	·97	·99	·13	·55	·87	·34	·47	4 06
	Patharkandi ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Silchar† ..	..	·25	..	..	..	..	..	..	..	..	..	..	·62	·10	·85	·70	2·15	..	2·40
	Barkhola ..	1·27	..	..	..	..	2·40	..	..	..	..	·55	·50	1·00	1·10	2·10	1·90	2·50	2 36	1·85
	Bikrampur ..	1·20	1·30	·75	..	..	..	2·40	·45	..	..	·16	..	1·65	1·10	1·15	2·85	5·15	3·02	2·60
	Dewan ..	·96	..	..	..	·14	1·41	·15	..	..	·13	..	1·61	·19	·81	·50	2·21	4·11	2·50	·34
	Monierkhal ..	·00	·18	·55	..	·02	·44	·76	..	..	..	·15	..	1·36	·13	·48	·36	·27	1·90	2·32
	Hailakandi ..	·07	·25	·22	..	·11	·12	·60	..	·15	·04	·59	·43	·07	·61	·37	·22	1·17	6·00	2·93
	Badarpur ..	·63	·60	·10	·00	..	..	..	..	..	..	·48	..	·15	1·92	·63	·16	2·00	2·55	2·27
	Jaffirband ..	..	·00	·23	·13	·55	·60	·03	..	·22	..	1·70	2·00	·09	1 70	·60	·60	3·60	3·20	·50
	Kayah ..	·65	·71	·69	·55	·09	·27	·45	..	..	·04	·32	2·17	1·94	1·17	·79	·26	·71	2·06	3·60
	Kuraibarra ..	·73	1·26	·76	·70	..	·52	·06	·03	·21	·53	·06	·35	1·03	1·92	·10	·43	1·70	6·23	·10
Garo Hills ..	Tura ..	·07	..	·12	1·19	1 60	..	..	·56	..	1·81	·24	·64	3·00	..	1·29	6·55	1·65	8·72	3·66
	Dalu ..	3·11	·67	·09	..	·76	·54	·76	..	1·61	·69	9·00	1·90	·25	1·70	2·68	1·26	2 53	8·16	·33
	Mahendraganj ..	1·00	..	·16	·66	·78	..	·76	1·67	..	·68	2·45	3·02	1·60	2·48	1·56	·30	1·20	·96	2·03

(c) Excluding North Cachar Hills Subdivision.
(x) Not ascertained.
/ Information not received.
†Observatory station.

Assam for the month of June 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st April up to 31st May 1948	Normal rainfal from 1st April up to 31st May in previous years		
·48	..	..	..	..	..	1·20	·10	..	..	1·05	..	13	16·6	9·48	12·52	3·00	43·21	30 96	Jorhat ..	Sibsagar.
·13	·15	..	..	·16	..	·89	·54	·84	·03	·37	..	16	15·6	8·81	11·09	1·47	26·78	26·86	Dallating ..	
·11	·05	·03	2·13	·24	1·60	·12	·06	..	·21	1·25	..	18	17·0	11·04	13 35	3·13	33·59	33·47	Seleng ..	
·02	·01	·04	..	2·86	..	3·25	·26	..	..	1·02	..	16	16·1	13·96	13 63	3·25	37 66	33 00	Amguri ..	
·28	·05	·02	..	..	·52	·82	·02	..	..	·57	..	15	17·1	11·61	15 13	2·24	39·94	37·31	Sibsagar ..	
·06	·08	..	1·19	..	·43	1·60	·06	·81	..	1·36	..	14	17·1	10·97	14·25	2·07	40 53	34·22	Nazira .	
·31	..	..	·03	..	..	1·30	..	·35	..	1·38	..	17	18·1	13·53	15·26	3·02	45·15	37 13	Atabari ..	
·23	..	..	..	1·74	..	3·49	..	·51	·76	1 27	..	15	17·9	15·60	15 28	3·49	46·99	35 04	Sonari ..	
·11	1·73	3·13	..	..	·97	2·00	1·37	..	1·02	1 88	..	18	16·2	19·10	11·56	3·13	39 80	28 55	Golaghat ..	
·47	..	..	·26	..	..	·30	1 54	1·01	..	2·96	..	16	16·0	16 33	11·67	3·96	47·15	29·69	Nigriting ..	
·37	..	·30	·66	·80	·43	..	·06	·35	·75	·12	..	19	19·1	11·10	16 90	1·72	33·47	37 90	Naharjan ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	(x)	†	(x)	†	†	(x)	Barpathar ..	
1·07	·07	..	..	·13	..	·35	·03	..	·02	·84	..	18	19·6	17·59	19 67	2·78	53·02	61 25	Dibrugarh ..	Lakhimpur.
1·89	·22	..	·65	..	2 30	·23	·13	·77	..	1·05	..	21	18 7	20·73	16 68	3·30	51 26	37·72	Dum Duma ..	
·37	..	·66	1·19	..	4 65	1·21	·48	2·06	·42	1·28	..	19	19·1	23·15	16 26	4·65	53 29	37·27	Margherita ..	
1·20	·21	..	·74	·64	·53	·68	·14	·54	..	·74	..	23	19 3	15·03	15 68	1 80	44 24	37·75	Jaipur ..	
1·82	·17	..	..	..	..	1·62	1·97	·08	·06	·35	..	19	18·4	33·77	17 34	6·48	69·25	39·01	Wilton ..	
·97	·06	·34	..	·16	..	1·33	·47	·22	..	·37	..	20	17·8	17·44	15·18	2 88	49·43	36·56	Moran ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	19·7	†	24 32	†	49·86?	33·27	North Lakhimpur ..	
·69	·02	..	..	..	·84	..	2·77	·44	·63	·39	..	18	21·4	27·97	23·14	4 66	69·95	57 90	Pathalipam ..	
2·50	·04	..	..	..	..	·45	..	..	..	1·70	..	17	17·5	22·60	17·16	4·80	63·88	36·12	Dhakuakhana ..	
1·76	1·02	·91	..	..	..	·76	..	·79	..	1·68	..	20	19·8	26·21	23 44	4·75	69 13	51 30	Harmati ..	
1·10	..	·15	..	·69	·66	·35	·2·	1·36	..	·57	..	20	22·6	22·78	21·11	3·50	53·42	70·36	Karimganj ..	Cachar (x)
1 65	·06	·02	..	·25	..	·03	..	·08	·04	·21	..	17	23 1	16·94	30 32	3·90	73 64	68·60	Karimganj Farm ..	
1·95	..	·10	·09	·84	35	1·85	·42	..	·25	·58	..	22	22 9	22·60	28 98	3·33	77·93	65 96	Bhanga ..	
3·14	..	·72	·07	·33	..	·50	·52	·58	·05	·18	..	20	20 9	17 14	21·24	4 06	46·39	49·25	Dullabcherra ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	21 9	†	25·98	†	†	57 89	Patharkandi ..	
·52	..	..	·03	2·20	·35	1 50	..	·89	..	1·40	..	13	21·3	18 48	23·17	2 40	66 79	56·76	Silchar ..	
..	..	2·16	3·50	·45	1 03	·30	·20	·50	·90	..	..	19	21 6	26·37	27 73	3 50	82·18	63 53	Barkhola ..	
1·40	..	..	..	3·08	1·48	1·10	·80	..	·20	1·10	..	20	23 2	32·96	30 08	5 15	93·83	68·50	Bikrampur ..	
..	..	·78	2·24	2·15	·43	·96	·56	..	·56	..	..	20	20 6	22·33	19 67	4·11	66 97	46·23	Dewan ..	
·14	..	·26	1·14	2·44	·47	1·26	1·57	·32	1 16	2·84	..	23	20 9	20·76	20 66	2 44	64·62	43·04	Moniekhal ..	
·64	..	·20	·53	·17	·06	1·00	·30	·05	..	·69	..	21	20·7	15 43	21 23	6·00	61·66	50 57	Hailakandi ..	
1·85	·06	..	·63	·50	·17	·06	·18	·20	·12	·59	..	20	21 1	15·90	25 67	2·55	62·61	59·37	Badarpur ..	
..	·67	·47	3·19	·06	·26	·90	·10	..	2 60	..	..	21	21 1	24 43	20·10	3·60	65·98	48·43	Jaffirband ..	
·66	·02	·48	1·08	·14	·07	·90	·63	·23	·02	1·40	..	22	20 5	32·25	20 67	3·60	58·98	48 66	Koyah ..	
..	·25	·61	·10	..	·83	·63	·70	·08	1·25	..	..	22	18 2	19 96	18·89	4·23	49·12	43 49	Kukicherra ..	
..	·04	·03	1·35	·21	·10	·13	1·38	1·50	·95	.06	..	20	20·7	29 91	25 89	4,72	72·16	49·76	Tura ..	Garo Hills.
..	..	..	·43	..	·45	1·09	·55	·28	..	..	..	21	18 8	33 76	31 86	9 80	63·37	44 72	Dalu	
10	..	..	..	..	..	..	·49	·50	·07	·04	..	19	14·6	25·88	15 44	5·82	54·91	32 68	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	·05	·03	..	..	·66	..	..	..	..	..	1·20	1·17	1·07	·33	·88	4·68	2·63	5·98	6·98
	Upper Shillong	·04	..	..	..	·36	..	..	..	..	..	·36	·17	1·24	·67	·88	4·61	2·47	6·23	5·36
	Mawphlang ..	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
	Cherrapunji Police Station.	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
	Cherrapunji† ..	·63	5·82	·50	1·28	·98	4·89	3·91	3·61	2·52	·99	1·11	2·96	5·04	4·35	6·17	17·26	16·25	5·73	6·97
	Mawsynram† ..	2·15	·98	·13	·21	8·75	9·80	3·85	3·23	·27	1·65	3·15	4·50	7·27	15·64	11·35	1·20	·33	·03	·35
	Jowai ..	·14	..	..	25	..	6·84	..	..	..	·68	1·42	1·60	2·00	3·55	6·50	6·70	4·85	3·50	2·50
Cachar (North Cachar Hills).	Haflong ..	·39	3·31	6·86	·58	·03	·05	1·08	3·16	·18	..	..	..	·38	·08	·19	·61	·82	3·55	1·17
	Jatinga Valley..	1·34	2·98	·26	·31	·02	·86	2·42	2·00	..	..	..	2·56	·30	4·08	1·28	3·92	2·58	4·10	2·14
	Harangajao ..	1·55	4·01	2·51	·60	..	·25	3·60	5·15	·45	..	..	·58	·65	1·20	·93	3·78	1·82	6·92	1·75
	Maibang ..	·24	1·12	·04	·33	·04	·01	·32	..	..	..	..	..	·11	·31	·06	·26	1·90	1·73	1·15
Sadiya Frontier Tract.	Sadiya ..	·50	2·90	·50	1·69	..	·80	2·30	..	·16	..	..	·06	2·90	..	·68	1·29	1·32	1·69	·62
	Sanpura ..	2·70	2·63	·18	·09	..	·10	1·63	..	·06	..	..	·44	·11	·30	·46	·93	1·23	1·30	1·34
	Denning	2·20	2·70	·57	..	..	·85	·92	·40	1·90	·30	..	·10	·30	·08	1·18	1·92	3·50	2·85	3·35
	Pasighat	·32	7·21	2·19	..	..	·22	·37	..	1·34	..	..	..	..	..	·01	5·10	9·39	8·56	3·97
Balipara Frontier Tract.	Chardwar ..	·60	·61	·33	·34	·18	·53	·22	·61	·11	·13	·46	..	..	·55	·16	1·08	·67	·43	·54
Naga Hills ..	Kohima* ..	·07	..	·07	·10	..	·06	..	..	..	·08	·12	·04	..	1·40	·19	·20	·06	·80	·31
	Dimapur ..	..	..	·08	·12	·06	..	..	..	..	·08	..	..	..	1·36	1·21	·29	·22	·24	·25
	Wokha ..	..	..	..	..	·19	·25	..	..	·37	·02	·61	·18	..	·5·	3·69	·25	·23	18	·10
	Mokokchung ..	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
	Wakching ..	·36	·04	·38	1·24	·76	·26	·04	·04	·63	·37	·44	·40	·39	·50	1·14	·46	1·05	·60	1·05
	Henima ..	..	·04	..	·34	·33	..	..	·28	..	..	·09	..	..	·08	·67	·47	45	2·24	·91
alpur ..	Imphal ..	·03	·17	·37	..	..	..	·21	..	..	..	..	..	·08	·19	·86	·01	·49	·73	·98
	Tamenglong ..	·07	·40	·80	·33	..	·10	·48	·48	·02	·05	..	·35	·64	1·32	·95	2·43	2·20	1·65	·10
	Kongpokpi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Ukhrul ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lushai Hills .	Aijal† ..	·92	·52	·37	·80	·52	..	..	·98	..	..	..	2·46	..	1·41	·88	·36	·69	·86	1·10
	Sairang ..	2·67	·11	·19	1·37	1·77	..	·84	·94	..	·62	1·40	1·20	·11	1·83	·83	·21	·13	·62	·98
	Sialsuk ..	..	..	..	..	..	..	..	..	..	..	..	65	·89	3·65	1·25	1·02	3·30	1·65	1·48
	Champhai ..	·60	·04	·14	·48	·60	..	..	..	..	..	..	1·25	·18	1·14	·50	·30	1·88	·70	·82
	Lungleh ..	·42	·05	·64	·35	·18	·11	·42	..	..	·05	2·10	2·93	·48	82	1·81	·87	1·95	1·59	1·92
	Sherkawn ..	·46	·09	·56	·38	·73	..	·35	..	..	..	1·65	3·85	·23	1·13	1·30	·94	2·40	1·42	1·96
	Demagiri ..	1·75	·35	·40	1·40	·40	..	..	..	..	..	..	1·25	..	·35	·10	·83	1·70	1·09	2·20
	Kolasib ..	·06	·50	·95	·03	1·17	..	·17	·86	·08	..	·28	·81	·18	1·11	·89	·34	·40	·69	3·12

(*) Not ascertained.

‡ Information not received.

‖ Information not complete.

† Observatory station.

* Temporarily closed.

SHILLONG:

The 3rd September 1948.

Assam for the month of June, 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st April up to 30th June 1948	Normal rainfall from 1st April up to 30th June in previous years		
·28	·03	·26	·63	·31	..	08	·12	·29	·06	·31	..	17	20·0	26·12	18·16	5·98	52·63	34·55	Shillong ..	Khasi and Jaintia Hills.
·61	·09	·23	·17	·65	·09	·11	·13	·37	·13	·49	..	19	19·6	25·45	20·62	6·23	46 97	36 21	Upper Shillong ..	
‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	21·7	‡	34·40	‡	‡	51 72	Mawphlang ..	
‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	24·9	‡	100·37	‡	‡	178·97	Cherrapunji Police Station.	
14 06	·41	·75	·02	1 27	1·31	1 55	2·10	3·06	1·07	1·24	..	29	25·2	121·64	114 71	17·26	281·88	195·99	Cherrapunji† ..	
·65	·09	·02	..	·80	1·80	1·65	3·95	·75	2 52	2·22	..	26	(a)	81·84	(a)	15 64	177·62	(a)	Mawsynram ..	
1·20	·19	..	82	..	·30	1·00	·60	·40	..	1·33	..	21	22·9	44·28	36·03	6 70	83·19	57·68	Jowai	
1·61	·65	..	..	·79	1·12	·29	·25	..	·07	..	..	19	18 3	25·24	17·39	4·06	79·73	29·62	Haflong ..	Cachar (North Cachar Hills).
2·04	1 31	·02	..	5·71	·15	2·17	·69	·50	·21	1·16	..	24	23·5	46·15	33 44	5·71	116·57	74·19	Jatinga Valley ..	
3·73	·25	·02	·12	2·15	1·42	·45	·15	·63	..	·80	..	25	21·9	44·26	32·88	6·92	123 81	71 21	Haraipgajao ..	
·23	·01	..	·33	·18	1·90	·28	·90	..	·05	..	..	16	15·3	11·50	14·13	1·90	39 86	25·58	Maibang ..	
·56	·30	·06	..	..	·07	..	·10	·40	·20	·10	..	19	17·0	17·83	18·18	2·90	43·75	39·85	Sadiya	Sadiya Frontier Tract.
·37	1·16	..	..	..	..	..	..	..	..	..	..	15	18 2	15·02	19 11	2·70	47·71	41·18	Sunpura	
2 01	..	..	·20	·01	2·25	1 96	2 15	·17	2·15	·11	..	23	22·9	34·09	42·01	3·50	91·01	61·36	Denning	
3·43	1 14	1·07	..	..	1·43	1·31	..	..	2·90	..	..	16	20·7	48·05	39·95	9·39	138·51	66·01	Pasighat	
·72	·27	1·19	·73	..	·21	2 27	·07	..	..	2·42	..	24	19·4	15·49	17 84	2 42	39·45	33·26	Chardwar	Balipara Frontier Tract.
·07	·31	1·51	·17	·91	·50	·03	..	·51	..	·30	..	14	19·5	·81	12·62	1·51	21 74	23·47	Kohima ..	Naga Hills.
·11	1 51	1 84		..	·55	·31	·24	·18	·10	..	..	14	13 1	8·63	9·03	1·84	26·20	20·13	Dimapur .	
·04	..	1·06	·13	·12	1·40	·39	·50	·30	·13	·85	..	19	20·1	11·25	13·17	3 69	41·27	35 53	Wokha ..	
‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	21·0	‡	16·63	‡	13 52 ?	36·13	Mokokchung ..	
·75	·85	·96	·64	·37	·33	1·96	1·19	·81	1·36	·64	..	27	23·3	20·01	21 29	1 96	53·25	51·27	Wakching ..	
·44	..	·37	..	·86	..	..	..	·51	..	·04	..	12	19 5	8·12	14 69	2·24	34·31	28 07	Henima ..	
..	..	·50	·11	·19	·33	·23	·08	·19	·04	·16	..	15	16 9	5·98	9 82	98	25 59	20 69	Imphal	Manipur.
·46	·01	·65	·15	1·18	·06	..	·24	·30	·31	·34	..	22	21·8	17·14	29·20	3·26	61·75	57 45	Tamenglong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	24 6	*	23 14	*	*	43·60	Kongpokpi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	19·7	*	13·27	*	*	23·74	Ukhrul	
..	..	·45	·77	1·08	·93	·45	·68	·18	2·77	1·10	..	22	20·2	20·25	14 66	2·77	43·07	31·97	Aijal	Lushai Hills.
..	·09	1·80	·52	·39	·14	·42	·78	·05	1·87	1·44	..	25	17 5	23·12	14·16	2·47	54·88	30 42	Sairang	
..	..	1·15	·83	1·90	·33	·48	1·80	·50	1·50	2·03	..	16	24 7	23 52	28 72	3·65	46·57	51 32	Sialsuk	
..	·11	·62	2·52	·90	·80	·15	·41	·35	·76	1·00	..	22	20 1	16·45	13·90	2·52	36·58	26·86	Champhai ..	
·01	·14	·15	·97	·16	1·48	..	·16	·12	·03	·02	..	22	23·9	19·88	26·39	2·93	53·57	44·83	Lunglch	
..	·09	·20	·68	·30	2 05	·17	·18	..	·06	·15	..	21	24 1	20·39	24·10	2·85	53·83	43·85	Sheshawn.. ..	
..	..	..	..	1·40	..	..	..	..	..	..	..	13	20·9	18·13	19 98	1·75	41·08	36·94	Demagiri	
·12	..	·81	1·85	·04	..	1·22	·73	·32	·42	4·13	..	22	21 2	21·19	20·20	4·13	49·96	43 01	Kolasib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam.

G P. (D. of A.) No, 22/48—126—23 9-1948.

Daily Rainfall recorded in Assam for the Month of July 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri* ..	..	·84	..	·96	·96	·45	2·86	·22	·61	·30	1·90	2·15	3·93	·08	..	·12	·07	·13	..
	Bilasipara ..	..	..	·24	1·17	1·04	·26	·12	3·60	1·00	4·00	2·30	·30	..	·25	..	..	..	..	·45
	Marnai ..	..	·39	1·89	·82	1·06	..	..	1·60	1·65	·50	4·30	2·00	1·75	·40	·12	·30	1·40	·07	..
	Kachugaon ..	..	·14	4·64	1·34	2·10	·06	..	1·75	3·74	6·30	6·12	1·64	·46	·36	·13	2·80	1·22	·08	·12
	Bijni ..	·10	·90	·80	·82	2·45	·42	..	·15	2·50	·70	2·48	2·49	2·05	..	·55	·25	1·05	·11	·25
	Mankachar ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Goalpara ..	·02	·31	3·36	·22	1·27	..	..	·10	·18	·28	2·29	·33	3·11	·08	·26	·24	·89	·10	·18
	Damra ..	·05	·02	·05	·60	·25	1·25	·03	·60	..	·90	·27	·46	1·01	·64	·18	·05	..	·05	·35
	Lakhipur ..	..	·04	·26	·15	1·24	·14	·74	..	·72	·15	1·65	1·55	3·14	1·85	·46	·34	87	·20	·04
	Ranikhata ..	·60	..	..	3·82	1·73	..	..	..	1·05	4·11	9·91	3·81	1·24	1·81	1·80	·43	1·09	1·36	·19
Kamrup ..	Gauhati* ..	..	·81	1·56	..	..	..	·09	..	..	·07	·26	·43	·20	·05	·74	·34	·18	2·99	..
	Mandakata ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Kamalpur ..	·38	·90	..	..	..	..	1·20	..	..	·45	·05	·10	·20	1·50	·45	·30	2·90	..	..
	Rangiya ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Menoka ..	1·60	..	..	·70	·30	..	1·40	..	·08	·40	1·30	1·50	·68	·76	1·10	..	..	..	·50
	Nalbari ..	..	..	..	·42	·45	..	·02	..	..	·40	·93	·20	·29	·13	·15	..	·23	·20	..
	Hajo ..	..	·50	·50	·70	..	..	..	..	..	..	·70	·52	·23	·36	1·43	·17	·20	2·04	..
	Rani ..	1·03	1·08	·55	·57	..	..	·45	·03	·07	·27	·28	·34	..	1 07	·29	·30	2·35	06	..
	Palasbari ..	..	·12	·95	·10	..	..	..	..	..	·23	·66	·19	·32	2·13	3·79	·60	·38	·66	..
	Barduar ..	2·45	2·22	..	3·84	..	..	·55	2·03	..	2·30	1·04	1·02	1·44	2 48	·24	..	·30	..	1 60
	Chhaygaon ..	..	..	·25	1·20	1·00	..	..	·60	..	·20	·15	·35	·36	·10	1·40	2 58	·03	..	..
	Boko ..	·25	·95	..	2·86	·07	2·60	·03	..	..	·48	·59	·70	·18	·55	·29	..	·04	·43	·76
	Amchang ..	1·00	1·36	·21	1·25	..	..	·05	·13	·08	·14	·98	..	·76	·58	·18	·12	3·03	..	·29
	Barpeta ..	..	..	2·05	..	..	3·12	..	·11	..	·24	1 7	·15	·62	·65	·18	..	..	·32	3·00
	Patacharkuchi ..	..	..	..	2·00	·23	..	..	..	..	·47	1·41	..	..	1·30	·13	..	·38	·11	..
	Doomni ..	..	..	·73	1·28	..	..	·18	..	·62	3·48	3·35	2·45	..	1·14	..	1·34	·18	·11	..
Darrang ..	Tezpur† ..	..	·13	1·36	1·34	..	·30	·13	·06	..	·04	·06	·15	·06	1·06	·60	·11	·10	1·38	..
	Boreli ..	·29	·30	1·22	·05	·04	..	·04	·42	·03	·03	·20	·24	·78	·43	·51	·21	·87	·31	·80
	Balipara ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Barpukhuri ..	..	·80	2·90	..	·80	..	·02	..	..	..	·50	·65	·50	·45	·75	·70	·40	·30	·65
	Bedetti ..	..	·52	1·39	4·74	·12	1·34	..	·03	·10	1·15	1·25	·55	1·63	·80	·23	·49	2·11	·11	..
	Gohpur ..	..	·16	1·00	..	·72	·10	..	..	·40	·20	3·00	·35	1·60	..	·68	..	1·32	·60	..
	Mangaldai ..	..	·58	·51	·09	..	·11	·62	..	..	·01	·11	·40	·02	..	·07	·05	·24	1·60	..
	Kopati ..	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
	Singrimari ..	·06	·04	·22	·25	..	..	..	..	..	·61	·17	..	·89	·44	·21	·25	1·45	..	·14
	Attarikhat ..	..	..	1·00	..	..	·63	..	..	..	2·34	·32	·21	·52	·34	·08	·54	1·10	1·68	..
	Orangajuli ..	·02	..	1·32	·09	·02	·90	..	·04	..	·14	2·00	·61	·79	·42	·04	·90	..	1·12	·60
	Kerkeriya ..	·55	..	..	1·10	·07	·57	1·92	·07	..	..	1·80	1·27	·26	·35	·57	·43	·93	·46	·71
	Majbat ..	·02	·12	·64	·12	·45	·06	..	..	..	..	·44	·11	·21	·07	16	·62	·50	·42	·19
Nowgong ..	Nowgong ..	..	..	2·48	·45	1·50	·37	·61	..	..	..	2·30	1·75	1·20	2·60	·48	·27	1·20	·96	·10
	Salona ..	·05	·27	·80	1·75	·45	·40	·15	·28	·30	·25	3·30	·75	·10	..	·22	·20	2·45	1·50	·10
	Kuturi ..	..	·50	1·50	..	1·20	2·30	..	1·60	1·10	3·10	·50	1·30	..	..	..	2·50	1·10	..	..
	Sekoni ..	·90	3·08	·87	1·00	·06	·11	·02	·92	·05	1·92	2·22	·61	·05	·29	·01	·31	1·61	..	·65
	Dhing ..	..	..	1·85	·52	·48	..	3·85	..	..	..	·65	..	·66	·13	2·32	·02	..	..	..
	Sakimbari ..	..	..	·92	..	·06	·21	·06	·60	·10	·26	1·28	1·46	·29	·03	·02	·13	·56	·88	..
	Jhaluguti ..	..	..	1·50	1·17	..	..	..	1·73	·82	..	..	·14	·83	..	1·03	·40	..	3·63	..
	Kulikuchi ..	·16	·60	·22	·54	·34	·91	·41	..	..	·65	·64	·16	·50	·50	·14	·16	·30	..	·04
	Kampur ..	·07	·60	..	..	2·30	·12	..	·60	·47	·45	1·40	1·45	·25	..	..	·80	..	1·50	·05
	Lanka ..	·02	·05	..	·69	..	..	·22	..	·02	·02	..	·22	·07	..	..	·04	·06	·98	·22
	Lumding† ..	..	..	..	..	..	·96	·45	·24	·18	..	·02	·10	·30	·04	·01	..	·04	..	16

* Observatory Station.
† Information not received.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st upto 31st July 1948	Normal rainfall from 1st upto 31st July in previous year		
..	·08	..	..	..	..	..	..	·66	..	·82	·67	16	16·1	17·69	17·19	3·93	17·69	17·19	Dhubri ..	Goalpara
·35	1·10	..	..	..	..	..	..	2·15	1·02	..	1·02	17	16·8	20·37	19·27	4·00	20·37	19·27	Bilasipara ..	
·24	·16	·34	..	..	·80	..	..	1·86	·50	·65	·82	22	18·6	23·61	30·96	4·30	23·61	30·98	Marnai ..	
1·33	·12	..	..	1·46	·15	..	·90	·21	1·85	7·20	1·44	24	19·6	47·66	33·83	7·20	47·66	33·83	Kachugaon ..	
..	·25	·25	..	..	·15	..	·05	·86	·33	·52	2·25	24	17·5	22·71	25·23	2·58	22·71	25·23	Bijni ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	14·1	†	13·79	†	†	13·79	Mankachar ..	
..	·54	2·07	..	·08	·61	·03	..	2·67	·24	·14	·40	12	16·9	20·00	16·53	3·36	20·00	16·53	Goalpara ..	
·50	1·20	·46	..	·40	·10	·11	·03	·70	·90	·18	1·70	21	18·2	13·04	16·68	1·70	18·04	16 68	Dhamra ..	
1·55	·02	·58	·02	·04	·66	1·24	..	..	..	..	·16	20	18·3	15·75	7·69	3·14	17·75	7·69	Lakhipur ..	
..	·72	..	..	..	1·14	..	..	..	..	·25	18 34	19	..	47·78	..	12·31	47·78	..	Ranikhata	
..	·28	..	..	..	·37	·56	·09	·21	·09	..	·04	13	15·3	9·28	12·28	2 99	9·28	12 28	Gauhati ..	Kamrup
†	†	†	†	†	†	†	†	†	†	†	†	†	14·5	†	18·07	†	†	13·07	Mandakata ..	
·05	..	..	..	..	..	..	..	..	..	..	..	10	13 0	9·73	12·44	2·90	9·73	12 44	Kamalpur ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	15·0	†	13·58	†	†	13·58	Rangiya ..	
..	..	·30	..	..	..	..	..	1·88	·26	..	·39	15	14·2	13·12	17·82	1·05	13·12	17·82	Memoka ..	
..	..	..	..	..	..	·21	·86	·62	·43	·20	·22	16	15·6	9·95	19·16	·93	5·95	19·16	Nalbari ..	
..	·24	..	..	·48	..	1·70	·75	·74	..	·32	·87	18	13·7	12·39	13·72	2·04	12·39	13·72	Hajo ..	
..	..	..	..	1·28	·64	..	·92	·57	..	·78	·90	18	17·8	13·75	15·18	2·35	13·75	15·18	Rani ..	
..	..	..	..	..	2·21	1 04	1·13	·18	1·00	·58	..	18	15·1	15·99	13·47	3·79	15·99	13·47	Palasbari ..	
·12	..	·13	..	·05	·25	..	1·12	..	..	·78	1·45	19	21·5	25·45	19 99	2·67	25·45	19 99	Barduar ..	
..	·30	..	..	..	1·09	·50	·55	..	·22	..	..	16	12·7	11·39	14 61	2·58	14·39	14·61	Chhaygaon ..	
·67	·03	..	·20	·12	..	·30	·09	·92	..	·69	·98	19	17·6	14·70	16·21	2·86	14·70	16·21	Boko ..	
·07	..	..	..	1·40	·02	·61	·07	·20	·10	·40	·19	18	17·8	12·39	14·94	3·13	12·39	14·94	Amchang ..	
..	..	..	..	..	..	·12	2·09	..	..	·18	·12	15	15·9	14·58	16·85	3·12	14·58	16·86	Barpeta ..	
..	..	..	..	..	·92	·45	..	2·27	·31	..	·60	13	14·9	8·58	19·28	2·27	8·58	18·28	Fatacharkuchi ..	
..	·09	..	..	..	·12	..	1·90	..	..	·65	1·43	15	15·1	19 05	17·16	3·48	19 05	17·16	Deomni ..	
·53	..	..	..	..	·35	·04	1·97	·78	·53	·13	..	17	16·9	11·11	18·69	1·97	14·11	18·69	Tezpur ..	Darrang
·09	..	..	..	1·32	1·00	..	1·08	·34	·03	·37	..	18	18·6	11·00	17·57	1·32	11·00	7·57	Borell ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	18·6	†	17·24	†	†	17·34	Balipara ..	
..	·25	..	·65	·15	·25	..	·58	1·59	·25	·23	·22	21	18·9	13·50	10·73	2·90	13·50	10·73	Barpukhuri ..	
·04	..	..	·16	..	·50	..	·97	·52	·86	·50	·35	22	20·5	20·06	19·04	4·74	20·06	19·04	Bedetti ..	
..	..	..	·76	..	..	·65	..	1·60	·15	·50	·29	18	18·9	14·68	17·94	3·00	14·68	17·94	Gohpur ..	
..	..	..	..	..	1·88	..	·35	·80	..	..	..	11	14·6	7·36	12·30	1·50	7·36	12·30	Mangaldai ..	
†	†	†	†	†	†	†	†	†	†	†	†	†	15·1	†	11·97	†	†	11·97	Kopati ..	
..	..	..	..	..	..	·19	2·34	..	..	..	·24	18	14·7	7·54	13·05	2·34	7·54	13·05	Singrimari ..	
·09	..	..	..	..	..	..	2·17	·37	..	..	·74	13	15·5	12·43	15·13	2·47	12·43	15·13	Attarikhat ..	
·06	..	..	..	·04	·06	..	3·06	..	..	..	..	11	16·2	12·17	16·97	3·09	12·17	16·97	Orangajuli ..	
1·15	..	..	..	..	·14	·75	..	3·58	..	..	·18	13	18·3	16·73	21·05	3·53	16·13	21·03	Kerkeriya ..	
·03	..	..	..	..	·91	·40	1·80	..	..	..	·90	15	15·9	7·27	14·87	1·80	7·27	14·87	Majbat ..	
..	·38	..	..	·76	·27	3·46	·12	·38	3·08	·18	1·06	23	17·9	26·06	17·47	3·46	26·06	17·47	Newgong ..	Nowgong
·23	·04	·06	..	1·10	1·40	·94	1·05	·66	3·85	·90	·20	15	19·8	22·88	17·75	3·30	22·88	17·75	Salona ..	
..	..	..	·40	1·50	1·80	..	2·45	1·58	·91	..	1·10	18	19·8	26·39	15·43	3·10	26·39	15·43	Kuturi ..	
..	·26	..	2·53	1·18	·15	..	1·11	1·16	1·61	·10	2·25	22	18·6	25·26	15·98	3·08	25·26	15 93	Sekoni ..	
·56	..	·04	·12	..	..	·52	·38	·24	1·70	·31	·92	16	15·6	15·19	12·12	3·85	15·19	12·12	Dhing ..	
..	·05	..	..	·91	·35	·15	3·13	·62	·74	·94	·42	19	16·9	14·78	12·58	3·13	14·73	12·58	Sukimbari ..	
..	..	..	..	..	..	..	3·41	..	1·47	·87	2·30	18	17·3	19·30	16·47	3·62	19·28	16·47	Jhalugut ..	
..	..	..	..	·15	..	2·08	..	·58	·90	·20	·21	21	19·1	14·16	16·42	4·30	14·16	16·42	Kulikuchi ..	
..	·20	..	..	..	·46	2·50	·65	..	·60	·90	·15	18	16·2	15·52	12·86	2·50	15·52	12·86	Kampur ..	
..	..	..	..	..	·11	2·43	·12	..	..	·15	..	9	9·4	5·38	6·86	2·43	5·38	6·86	Lanka ..	
..	·04	..	..	..	..	·30	·24	·02	..	..	..	10	11·0	3·23	7·40	·95	3·23	7·40	Lamding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	·80	..	1·20	..	..	..	·50	..	·90	1·20	·25	1·55	·30	..	·35	·95	1·20	1·80	..
	Daflating ..	·07	..	·88	·22	1·41	·13	1·91	·75	·36	·12	..	·87	·04	..	·29	·34	·28	1·09	·14
	Seleng ..	..	·28	·50	·05	·07	·50	..	·50	·21	·10	·95	·20	·02	..	·54	·23	1·45	·18	..
	Amguri ..	·48	..	·24	·35	·04	..	1·88	·06	·65	·09	·12	·46	·13	·06	·50	·12	·18	·82	..
	Sibsagar † ..	..	..	..	·35	·04	1·37	·31	·03	1·00	1·17	..	·91	·26	·07	·09	·39	1·50	·94	..
	Nazira ..	·61	1·97	..	·33	..	·32	·85	·15	·15	·70	·32	·84	·29	·72	..	·21	·77	1·03	·11
	Atabari ..	·08	..	1·71	·55	·04	1·20	·91	1·46	·35	·90	·77	·46	·89	·32	·03	1·79	1·48	·67	·14
	Sonari ..	..	..	1·81	1·13	1·18	·30	·82	2·02	·51	·45	·31	·59	1·63	1·12	·50	·29	·68	·95	·21
	Golaghat ..	..	·12	..	..	·26	..	·52	·62	·15	·57	1·00	·07	..	1·10	·30	·58	3·50	·11	1·13
	Nigriting ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Naharjan ..	..	·65	..	·68	..	1·18	·28	1·63	1·16	1·07	·81	·43	·18	·26	..	1·78	..	·46	..
	Barpathar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lakhimpur ..	Dibrugarh† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dum Duma ..	2·10	·65	1·37	·70	·29	·81	·02	1·71	2·12	·66	2·50	1·62	2·69	1·44	·70	·19	2·51	·70	·83
	Margherita ..	·17	..	·42	·73	..	..	..	·66	·45	1·38	·66	2·24	·48	·38	2·08	1·02	2·00	1·56	..
	Jaipur ..	·53	·69	1·00	1·43	..	..	·75	·54	·76	·65	·04	1·36	·66	·70	·78	·79	2·51	1·20	·26
	Wilton ..	·23	1·32	2·07	·95	·22	1·23	1·62	2·82	·50	3·32	1·42	1·84	1·34	·26	·31	4·46	·29	..	..
	Morap ..	..	·92	1·54	·72	·06	·83	·42	1·52	1·12	·98	·84	·45	·95	·52	1·45	2·70	..	·55	·15
	North Lakhimpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Pathalipam ..	1·81	5·49	3·90	1·75	2·75	·02	..	1·42	·22	1·85	·26	1·64	2·75	4·18	2·72	1·15	·75	·02	..
	Dhakuakhana ..	..	·48	4·32	1·12	·48	1·38	..	1·65	·75	·35	2·00	3·25	20·5	1·09	..	2·50	·78	·15	..
	Harmati ..	·23	·54	2·21	3·38	1·93	1·02	·05	1·08	1·34	·38	1·57	·38	1·11	1·43	1·30	1·28	1·68	·35	..
Cachar (a) ..	Karimganj ..	..	..	·57	·40	·70	2·70	·46	..	1·00	1·44	·41	·37	2·56	·37	·42	·37	·66	·34	·20
	Karimganj Farm	..	1·25	..	..	..	3·32	·32	·39	·25	·82	·41	·85	2·08	·45	1·20	·68	·72	·53	·02
	Bhanga ..	·20	·78	·15	·20	..	3·25	·71	·08	·35	2·63	·42	·15	1·31	·57	·54	·19	·50	1·26	·88
	Dullabcherra ..	·62	..	·23	·28	·19	·02	2·89	·11	·71	·12	..	·03	·13	·03	·08	·18	·13	·16	1·37
	Patharkandi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Silchar† ..	..	·80	·65	..	..	1·00	1·50	·30	·56	·46	..	·65	1·89	·62	·23	·50	..	·50	·25
	Barkhola ..	·30	·25	·40	..	1·00	3·00	2·00	·26	·80	·60	·05	2·20	·50	·18	·50	·20	·50	2·04	·28
	Bikrampur ..	·30	1·40	·60	1·05	..	3·08	2·10	·75	·30	1·75	1·85	2·55	1·90	1·18	·40	1·75	·85	1·10	1·90
	Dewan ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Monierkhal ..	1·28	·70	·29	·53	..	·52	1·72	·70	·32	·02	·07	·08	·29	·35	·28	·74	1·18	·81	1·73
	Hailakandi ..	..	·18	..	1·00	·19	2·26	·81	·12	1·52	·78	·21	..	·32	·84	·25	·13	·19	·20	2·40
	Badarpur ..	·03	·53	·40	·28	..	1·18	·77	·75	·43	1·40	·65	·30	·60	·43	·50	·25	·80	·65	..
	Jaffirband ..	·10	..	·55	1·44	..	1·34	·46	1·27	·35	1·03	·80	·45	·35	..	1·60	..	·07	3·96	·32
	Koyah ..	·09	·09	·04	·02	·72	2·37	·75	·10	·61	·14	·17	·09	·18	·19	·23	·02	·01	·10	1·85
	Kuaicherra ..	·10	..	·06	..	3·96	·42	·10	·34	..	·45	·04	·15	·26	·03	·05	..	..	1·60	·100
Garo Hills ..	Tura ..	·10	·46	·74	·62	·17	..	·11	·02	·37	1·57	2·53	3·62	3·47	3·77	·58	·45	1·20	2·00	·05
	Dalu ..	·08	·45	·69	·24	·76	..	·10	·15	·19	·45	1·39	1·56	·55	·59	..	·99	·30	..	·11
	Mahendraganj ..	·05	·46	·03	·54	·74	·21	..	·03	·04	·40	·21	1·19	6·30	·28	·75	·11	·48	·15	·15

(a) Excluding North Cachar Hills Subdivision.
(u) Not ascertained.
*Information not received.
†Observatory station.

Assam for the month of July 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st July 1948	Normal rainfall from 1st up to 31st July in previous years		
..	..	..	..	..	2·60	..	1·25	..	..	·15	·86	16	18·7	15·85	15·39	2·60	15·85	15 39	Jorhat ..	Sibsagar.
·97	..	·06	1·58	..	·09	..	·53	..	..	..	·37	17	17·5	11·68	13·89	1·91	11·68	13·89	Dallating ..	
..	..	·55	..	·93	·02	·45	·47	..	·03	·11	·27	18	19·5	8·61	15 28	1·45	8·61	15·28	Seleng ..	
..	·46	..	1·15	..	·64	..	·90	..	...	·04	·16	17	13·9	9·53	15·45	1 88	9 53	15 45	Amguri ..	
..	..	2·90	·20	·26	1·19	·03	·76	·02	·20	·22	·73	18	19·7	13·93	17 99	2·09	13 93	17·99	Sibsagar ..	
..	..	..	·56	..	2·59	..	·61	..	..	..	1·21	20	19·5	13·64	16·29	2·59	13 64	16·29	Nazira ..	
..	·91	·69	·33	·17	1 27	..	·25	..	..	1·00	2·98	23	20·5	21·65	17·88	2·98	21·65	17 88	Ataltari ..	
..	..	..	·85	..	2·68	·51	·42	..	·61	·11	1·89	24	19·2	20·07	17·38	2·68	20·07	17 38	Sonari ..	
..	1·34	·08	·12	·20	..	·27	..	..	·18	·13	..	19	18·4	10 32	13·94	1·69	10 32	13 94	Golaghat ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	17·5	*	14·17	*	*	14·17	Nigriting ..	
·46	..	..	..	·24	1 22	·52	1·13	·61	·50	·19	·39	22	19·6	15·62	16·81	1·78	15·62	16 81	Naharjan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(a)	*	(a)	*	*	(a)	Barpathar ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	21·3	*	21·12	*	*	21 12	Dibrugarh ..	Lakhimpur
..	..	·08	..	·99	·61	·17	2·61	·02	1·57	·37	6 62	23	20 6	33·15	19 66	6·62	33·15	19·66	Dum Duma ..	
..	..	2·36	..	..	1·48	..	1 11	..	·13	·43	2·42	20	20 9	22·33	18 93	2·42	22 33	13 93	Margherita ..	
..	..	..	·02	..	·62	..	2·38	..	·02	·10	2·04	20	21·7	20·63	18·54	2 51	20 63	18·58	Jaipur ..	
..	·08	·53	·80	·56	..	..	·36	..	..	1·33	5·55	23	21·2	33·41	20 28	5·55	33·41	20·28	Wilton ..	
..	..	·09	·52	·25	1·38	·13	·24	..	..	1·00	3·70	23	19·7	23·02	18·93	3·70	23 62	18 08	Meran ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	20·5	*	23 67	*	*	23 67	North Lakhimpur ..	
..	·47	1·11	·07	·44	·02	2·19	·89	·59	·56	3·18	2·58	24	23·4	46 39	36·74	5·49	46 39	36·74	Pathalipam ..	
..	..	·16	..	·05	·10	..	·54	..	·07	·80	·25	20	19·9	26·23	17 56	6·32	24 23	17·56	Dhakuakhana ..	
..	..	..	..	·70	·10	·21	·98	1·17	1·19	..	·24	24	21·6	25·65	24 25	3·38	25 65	24 25	Harmati ..	
·87	·60	·39	·30	..	·95	·31	3·23	·14	·87	·67	·56	27	23·5	21·86	22·86	3·23	21·86	22·86	Karimganj ..	Cachar (s)
·30	·85	..	·06	·18	·62	·45	2·02	·06	·18	·73	·34	23	23·9	19·08	21·87	3·32	19 08	21·87	Karimganj Farm ..	
·35	·50	·18	·30	1·16	1 05	·28	3·68	..	·23	·92	·40	28	23·5	23·10	22·19	3·68	23·10	22·19	Bhanga ..	
1·69	1·33	·31	·59	·50	·15	..	·22	3·01	1·07	·02	·06	22	21·3	16·24	15·30	3·01	16·24	15·30	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	20·8	*	16 63	*	*	16 63	Patharkandi ..	
..	..	..	·55	·01	·85	1·07	2·90	..	..	·40	·30	30	22·7	15·49	20·52	2 90	15·49	20·52	Silchar ..	
..	·77	·59	1·30	·68	·50	2·50	..	..	·93	1·31	1·71	27	22·7	26·16	22 98	3·09	26·16	22 98	Barkhola ..	
1·20	..	·20	..	..	·75	·82	3 20	..	·60	2·20	·75	26	28 5	34·53	26·41	3 28	34·53	26·41	Bikrampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	22·9	*	21 18	*	*	21·18	Dewan ..	
·48	·26	2·06	·31	·11	·47	·28	3·18	..	·35	·34	·42	26	23 6	19·83	21·82	3·18	19·83	21·82	Monierkhal ..	
·38	·18	·54	·51	·04	·30	·10	1·60	..	.16	·75	·16	26	22·3	15·94	17 36	2·40	15·94	17·36	Hailakandi ..	
·98	·47	·05	..	1 00	·65	·90	5·27	·02	·69	·85	1·65	24	23 1	21·58	20 94	5·27	21·58	20·94	Badarpur ..	
·20	·54	1·30	·37	·54	1·00	3·10	..	1·12	·84	..	·29	23	22·0	22 38	16 98	3 98	22·38	16 98	Jaffirband ..	
1·28	·19	·93	·53	·19	·84	·68	6·60	·28	·44	·02	·85	21	21·5	17·20	16 09	6 60	17·20	16·09	Koyan ..	
·50	·84	·08	·09	·52	·38	·42	·26	·86	·60	·20	·28	20	21·3	13·88	15 33	3·96	13·88	15 33	Kukicherra .	
·39	·60	·07	..	·95	1·11	·14	·20	·47	·46	.73	6·18	25	21·3	32 41	24 47	6 10	32·41	24·47	Tura ..	Garo Hills.
·45	·19	·20	..	1·42	·11	..	1·20	·81	·19	2·28	7·39	25	20 8	22 26	21·22	7 39	22·26	21·22	Dalu	
·18	·39	..	·08	..	3·23	04	·33	·56	·09	1·40	·07	20	16·1	16 56	16 52	4·30	16·56	16·52	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	·04	·68	·18	·01	·04	1·12	·08	·52	·20	1·64	5·14	2·89	1·16	·28	·12	..	·68	·14
	Upper Shillong	·04	·19	·85	·26	..	·07	·29	·11	·86	·22	2·23	6·25	4·03	1·90	·49	·16	·06	·39	·38
	Mawphlang& ..	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
	Cherrapunji Police Station.	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
	Cherrapunji† ..	1·72	4·93	6·53	2·66	·41	2·55	·54	1·25	8·77	4·56	12·66	13·85	6·68	7·09	4·81	3·74	3·31	4·45	3·60
	Mawsynram† ..	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
	Jowai ..	1·30	2·28	·80	15	..	·90	·12	1·81	·83	1·50	3·50	2·80	1·38	80	·68	·40	·50	·32	1·78
Cachar (North Cachar Hills).	Haflong ..	..	·13	·29	·05	..	2·56	1·93	·28	·11	·31	·25	1·06	·83	·41	·12	·15	·14	·08	1·58
	Jatinga Valley..	..	..	·52	·98	·05	1·58	1·48	·44	..	2·50	1 50	1·40	1·64	1 07	·35	·28	·66	·48	2·17
	Harangajao ..	·04	·55	·24	1·50	·15	2·87	3·90	·29	·11	·94	1·06	1·80	2·52	·63	·26	·16	·70	·54	5·15
	Maibang ..	..	·11	..	..	2 20	4 71	2·40	·16	..	..	·30	·27	..	..	..	..	·13	·14	1·05
Sadiya Frontier Tract.	Sadiya ..	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
	Sunpura ..	1·90	1·81	2·66	1·66	·40	·05	·02	·46	·90	3·00	4 37	5·00	2 24	1·25	·61	·29	3·65	4·69	·93
	Denning	1·15	3·90	5 30	·92	1·00	...	·45	1·62	2·80	6·15	6·85	6·50	6·05	2·45	3·30	1·15	4·05	3·50	2·00
	Pasighat	6·22	7·29	12·05	5·09	·48	·05	..	5·10	5·26	12·22	10·42	12·40	2 35	2·02	1·11	2·00	6·13	2·37	..
Balipara Frontier Tract.	Chardwar ..	..	·38	·16	1·06	..	..	..	·17	·51	·12	·34	·03	·18	1·09	·41	·72	·13	·99	..
Naga Hills ..	Kohima ..	·70	·05	·07	·11	·19	1·32	·02	·58	·80	·02	·05	·03	·23	1·10	·66	·74	·04	1·29	1·42
	Dimapur ..	..	..	..	..	..	..	·31	·39	..	..	..	·11	..	..	..	·51	1·09	..	..
	Wokha ..	·61	·18	..	·01	1·99	1·65	·45	·53	·19	·20	·16	·26	·23	·60	3 08	·78	·57	1 28	·91
	Mokokchung ..	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
	Wakching ..	·28	·60	·40	·31	·24	·14	·15	·25	·24	·16	·89	1·11	·27	1·96	·40	·64	·68	·28	·80
	Henima ..	·05	..	..	..	..	·57	..	1·99	·01	·05	·10	·57	·31	·36	·49	..	·11	·13	·80
Manipur ..	Imphal ..	·12	..	..	..	·04	..	·36	·35	..	..	·90	·15	·54	·07	1·73	·50	1·08	·67	·04
	Tamenglong ..	·94	·65	·48	·40	·02	·61	·46	4·08	·68	1·39	1·60	3·08	3·00	1·40	2·17	2·62	2·65	2·41	·68
	Kongpokpi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Ukhrul ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lushai Hills .	Aijal† ..	..	·15	·23	..	..	·03	1·83	·68	·12	·12	·18	·90	·88	·65	·06	·44	·35	·22	·26
	Sairang ..	..	..	..	·05	·41	..	2·13	·76	·41	·11	·10	·16	·23	·09	·08	..	..	..	·56
	Siaksuk ..	·08	·65	·48	·15	·03	·25	1 06	·35	1·05	1·03	1·16	2·03	2·55	2·65	2·90	52	1·45	1·07	·80
	Champhai ..	·21	·04	..	..	·19	..	..	·78	·25	·03	·34	1·14	1·05	·30	·09	·41	·12	·24	·52
	Lungleh ..	·01	·70	·43	·07	·05	..	3·25	·54	·25	·68	2·66	1·66	1 85	1 06	·57	·67	·28	·79	·21
	Sherkawn ..	·06	·75	·30	·06	·17	..	1·59	·27	·25	·23	1·66	1·45	1·47	1·10	·42	·52	·27	·75	·29
	Demagiri ..	..	·45	..	..	4·65	..	·20	..	·40	·50	·40	·45	·60	·95	·20	..	·40	·45	..
	Kolasib ..	..	·26	..	..	..	·90	·16	·68	·50	·05	·07	·04	·11	·22	·03	·18	·03	·07	1·25

(a) Not ascertained.

‡Information not received.

†Observatory station.

*Temporarily closed.

SHILLONG:

The 20th September 1948.

Assam for the month of July, 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st July 1948	Normal rainfall from 1st up to 31st July in previous years		
·28	·36	..	·03	..	·36	·48	2·02	·56	·12	..	·38	21	18·2	19·51	13·65	5·14	19·51	13·65	Shillong ..	Khasi and Jaintia Hills.
·45	·40	·03	..	..	·16	·45	4·73	1·37	·21	·14	·33	24	19·8	27·03	16·66	6·25	27·03	16·66	Upper Shillong ..	
‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	23·0	‡	31·86	‡	‡	31·86	Mawphlang ..	
‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	27·3	‡	95·85	‡	‡	95·85	Cherrapunji Police Station.	
2·17	3·15	·55	·89	·68	4·08	·79	2·74	3·01	3·99	2·64	13·09	31	27·9	131·03	106·04	13·85	131·09	106·04	Cherrapunji† ..	
‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	(a)	‡	(a)	‡	‡	(a)	Mawsynram ..	
·20	·23	...	..	..	..	1·35	·22	·60	·58	3·10	2·50	26	23·7	30·.3	25·57	3·50	30·19	25·57	Jowai	
·98	·20	·04	..	·05	..	·05	·20	·06	·03	·05	·17	19	18·9	12·05	11·83	2·56	12·05	11·83	Haflong ..	Cachar (North Cachar Hills).
1·20	·21	..	..	..	..	·84	2·65	..	..	..	3·15	20	24·0	75·15	31·57	2·65	25·15	31·57	Jatinga Valley ..	
·40	·03	·26	·16	·50	·52	·09	2·19	..	·25	·63	1·07	27	23·0	29·47	19·96	5·15	29·47	19 96	Harangajao ..	
·16	..	..	..	..	1·48	·23	·04	1·28	..	..	..	16	12·3	13·66	6·36	4·71	13·66	6·36	Maibang ..	
‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	19·0	‡	20·14	‡	‡	20·14	Sadiya	Sadiya Frontier Tract.
..	·62	·08	02	1·07	·64	..	2·33	..	1·57	1·25	5·64	23	18·1	48·01	18 96	5·64	48·01	18·96	Sunpura	
...	·29	3·36	·10	1·86	·78	1·97	2·90	·11	3·23	2·50	6·35	29	24·1	81·59	39·99	6·85	81·59	39·99	Denning	
..	..	..	1·12	9·05	2·00	..	3·13	1·30	4·01	7·07	5·08	24	21·0	133·39	36 96	18·42	133·39	36·96	Pasighat	
·47	..	..	..	..	2·07	1·31	·15	·87	·14	..	·93	20	18·5	13·22	17·16	2·07	13·22	17·16	Charduar	Balipara Frontier Tract.
·04	·20	1·24	·12	·03	·05	·81	2·06	·08	·12	·04	·04	18	21·9	12·05	16·04	2·06	12 05	16·06	Kohima ..	Naga Hills.
..	..	·34	..	..	..	..	2·17	·05	..	..	..	7	13·9	4·87	10·84	2·07	6·87	10·84	Dimapur ..	
·01	2·00	1·71	·45	..	1·00	·07	2·77	·10	..	·07	·15	24	23·3	22·04	22 85	3·08	23·04	22 85	Wokha ..	
‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	23·5	‡	20·71	‡	‡	20·71	Mokokchung ..	
·80	·74	·40	·48	·98	·82	1·79	·89	·86	·30	·39	·47	31	24·6	18·72	24·22	1·96	18·72	24·22	Wakching ..	
·77	·22	·42	..	·11	·06	·09	·80	·10	·06	·04	·06	16	19·5	8·27	10 33	1·99	8·27	10·33	Henima ..	
1·81	·61	·06	·26	..	·08	·06	·96	·75	·56	..	·03	16	18 1	11·53	10·32	1 81	11 53	10·32	Imphal	Manipur.
1·52	·40	1·48	2·28	·75	1·78	·40	1·26	·20	1·35	·40	2·16	30	23·3	43·30	31·92	4·08	43·30	31·92	Tamenglong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	26 0	*	23 20	*	*	23·20	Kongpokpi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	23·4	*	13·65	*	*	13·65	Ukhrul	
·85	·38	..	·08	·02	·13	·33	·39	1·34	1·04	·06	·11	22	20·7	11·33	11·89	1·81	11·33	11·89	Aijal	Lushai Hills.
1·14	·05	..	·13	..	·12	·09	·70	·53	·15	·09	..	14	16·5	8·01	11·39	2·13	8·09	11·39	Sairang	
3·18	·53	..	·50	1·03	·65	1·90	1·23	·51	2·40	·66	1·35	28	28·6	34 20	32·14	3·18	34·20	32·14	Sialsuk	
·55	·65	..	·14	..	·12	..	·06	·24	·20	·09	·06	18	22·4	7·82	12·42	1·14	7·82	12·42	Champhai ..	
1·07	·12	..	1·62	·54	·64	·24	1·61	1·92	1·01	1·16	·45	26	26·8	26·11	26·68	3·25	26·11	26·68	Lunglch	
1·15	·22	..	·96	·30	·43	·08	·75	1·85	·90	·69	·39	26	26·4	19·52	22·83	1·85	19·52	22·83	Sheikawa.. ..	
·20	..	·15	·20	1·25	·20	..	1·35	·95	1·40	·30	·26	22	22·6	15·91	18·02	4·65	15·91	18·02	Demagiri	
·98	·70	·28	·24	·11	·30	1·06	·53	·69	·79	·20	·05	20	22·5	10·48	18·07	1·25	10·48	18·07	Kolosib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam.

A. G P. (D. of A.) No. 23/48—126—19 10-1948.

Daily Rainfall recorded in Assam for the Month of August 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri ..	6·04	3·21	1·23	0·70	0·27	0·64	0·03	0·64	..	..	..	..	..	.	..	..	..	..	..
	Bilasipara ..	4·0	3·25	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	0·92	4·61	0·70	..	1·53	0·42	0 61	1·90	..	1·54	..	0·72	..	..	..	..	0·61	0·58	0·32
	Kachugaon ..	3·96	0·75	2·56	0·48	..	0 90	4·20	..	..	0·20	..	..	..	..	..	..	..	0·47	1·30
	Bijni ..	2·30	2·50	0·28	..	0·63	..	..	0 31	0·12	..	2·16	0·60	0·05	..	0·18	..	..	..	0·12
	Mankachar ..	*	*	*	*	*	*	*	*	*	*.	*	*	*	*	*	*	*	*	*
	Goalpara ..	0·40	2·63	0·39	1·03	0 58	0·16	0·82	1 47	0·19	0·21	0·02	..	..	..	0·23	..	0·01	..	0 37
	Damra ..	1·00	2·90	0 40	0·82	0·10	0·20	0 10	0·02	..	..	0·30	0·28	..	0·10	0·10	..	..	..	0·30
	Lakhipur ..	4·08	2·55	0·48	0·78	0·30	..	..	2 86	0 05	0·58	0·15	..	0·05	0·68	0·04	0·57	0 35	..	..
	Ranikhata ..	3·06	2·85	0·27	3 37	1 04	0 69	0·68	1·96	..	0·41	1·32	..	..	..	..	..	..	..	2·53
Kamrup ..	Gauhati ..	0·48	0·65	0·68	0·62	0·04	..	1 51	0·24	0·26	..	0·25	0 05	..	0·08	0·04	..	..	..	0·07
	Mandakata ..	0·06	..	1·04	0·67	..	..	..	0·86	1·44	0·08	0 62	..	..	..	0·40	0·31	0 42	0·02	..
	Kamalpur ..	1·50	1·60	..	..	..	0·90	0·40	0·80		1·15	..	..	..	0·38	..	..	..	0 45	0·65
	Rangiya ..	1·12	0·72	1·45	1·88	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..
	Menoka ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Nalbari ..	0·50	2·12	0·50	0·41	0 32	0·30	4·40	0·12	..	..	0·10	..	..	..	..	..	..	..	..
	Hajo ..	..	..	1 30	0·70	1·20	—	0·36	0 62	..		0·62	..	..	0·71	0·42	..	..	..	0·63
	Rani ..	1·00	1·25	..	1 ·10	..	2·44	0 04	0·76	..	0·36	0·55	..	0 96	..	..	0 08	..	0 05	0·36
	Palasbari ..	0·50	2·00	..	..	..	0·06	0·16	..	..	0·12	0·06	0·32	..	..	..	1·03	..	1·00	3·50
	Barduar ..	2·42	0·60	..	0 70	..	0·32	0·21	..	..	2·04	8·98	0 30	..	..	..	..	1·45	2 40	0 74
	Chhaygaon ..	0 39	0·97	..	0 47	..	0·10	..	..	0·90	..	..	..	..	..	0·09	0 49	0·51	..	..
	Boko ..	3·18	1·50	..	0·25	..	..	0 40	1·10	..	..	0·50	2·10	0·60	..	0·37	1·20	..	..	1·50
	Amcheng ..	1·85	0 23	1·95	0·15	..	1·52	0·13	0·08	0 09	1·39	0·05	..	..	..	..	0 12	0·03	..	0·53
	Barpeta ..	2·50	1·25	0 05	1·35	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	0·72	1·89	0·38	..	..	..	2·40	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	2·07	0·17	..	..	0·09	0·84	..	..	1·06	1·85	..	..	..	..	..	..	..	..	0·33
Darrang ..	Tezpur† ..	0·37	0·57	0·15	0 86	0·18	0 43	0·95	0 86	0·46	0·70	0 33	..	..	..	0 67	0·50	..	..	..
	Boreli ..	1·40	0·81	1·25	2·45	0·38	3·60	1·79	2·98	0 09	0·98	..	..	0 02	0·23	0·31	0·17	0·37	..	0·06
	Balipara ..	1·64	1·17	1·85	1·90	0·26	3·00	1·10	2·49	0·19	0·87	0·06	..	..	0·36	..	0·08	0·46	..	0·12
	Barpukhuri ..	0·90	0 15	0·75	0·13	1·70	0·03	1·60	1·70	1·00	1·20	..	..	..	..	1·25	0 05	..	..	0·34
	Bedetti ..	0·28	0·68	0 35	1·02	0·72	0·42	1·40	1·00	2·08	1 38	0·95	..	0 76	..	..	1·62	0·03	0 35	0·14
	Gohpur ..	1·60	..	..	..	..	1·90	0 34	1·70	3 18	..	..	0·30	1·90	..	0 38	0 80	0·84	0 20	0·58
	Mangaldai ..	0·38	0·54	0·62	0·42	..	..	0·07	1·37	0·09	0·18	0·19	..	..	0 02	0·08	0·40	..	..	..
	Kopati ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Singrimari ..	0·49	0·37	1·39	0·10	..	0·15	0·18	..	..	1·32	..	..	..	..	..	1·83	..	..	0·13
	Attarikhat ..	0 89	0·70	1·18	..	0·12	0·38	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	Orangajuli ..	1·36	0·76	0·24	..	0·07	..	0 71	1·20	0 15	0·06	..	..	0·67	..	0 04	..	..	0·06	..
	Kerkeriya ..	0·30	1·58	0·47	1·48	0·45	1·49	1 01	1·45	..	0·37	0·09	..	..	..	..	1·50	..	..	2·17
	Majbat ..	0·07	1·00	0·50	0 45	0·07	1·00	1 02	0·45	0·24	0·91	0·45	..	..	1·05	0 03	..	..	..	..
Nowgong ..	Nowgong ..	0·53	..	0 18	0·13	1·32	0·89	1 50	1·36	2·65	1·84	..	0·05	..	0 80	0·53	0·65	..	..	0·56
	Salona ..	0·22	0·40	0·05	0·22	0·60	0·35	1·50	1·00	1·45	2·05	0·60	0·20	..	0·35	2 01	0 25	2 45	0·50	..
	Kuturi ..	..	1 50	0 55	..	0·30	1·60	..	1·40	1·50	1·90	0·43	..	..	..	..	..	2·45	0·52	..
	Sekoni ..	0·61	0·52	0 99	0·62	0·28	0 52	1 90	0·58	1·56	0·65	0·02	0 32	0·40	0·60	2 05	1·13	0·15	..	0·39
	Dhing ..	..	0·54	..	0 05	0 82	..	0·50	0·85	0·48	1·58	..	..	..	..	..	..	..	..	..
	Sukimbari ..	..	0·30	0·34	0·20	1·94	..	0 92	0·80	0·23	..	..	0·60	..	1·50	..	0·62	..	..	0 09
	Jhaluguti ..	1·02	0·69	..	2·39	3·68	..	1·43	2·63	5 68	0·59	..	..	1·00	1·85	0·26	..	2·41	..	1·13
	Kulikuchi ..	0·90	0·93	0·23	0·95	0·15	3·55	1·65	1·20	0·90	1·40	0·05	..	0·18	..	1·50	0·92	0·45	..	..
	Kampur ..	0·60	0·40	..	1·10	..	2·50	0·25	0 95	0·15	0·70	0·17	..	0 05	..	0·25	..	..	..	2·32
	Lanka ..	0·25	0·40	0·30	0·20	..	..	0·40	..	0 33	..	1·26	0·73	0·57	..	..	..	0 44	..	1·30
	Lumding ..	0·38	0 68	0·22	0·54	..	..	0 18	0·06	0·26	0·17	2·73	0·13	0·04	..	..	..	..	..	..

* Infomation no ved
† Observatory St

Assam for the month of August 1948

22	23	24	25	26	27	28	29	30	31	32	32	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st July upto 31st August 1948	Normal rainfall from 1st July upto 31st August in previous years		
1·50	0·97	..	..	..	..	..	0 28	..	..	..	..	10	14·6	15·51	13·29	6·04	23·11	30·48	Dhubri ..	Goalpara
2·00	1·50	1·07	..	..	..	..	..	..	..	..	..	6	14·0	12·92	13·60	·40	32·99	32·97	Bilasipara ..	
0·92	1·15	1·30	0·16	0·01	0·47	0·09	..	..	..	..	..	17	16·5	18·56	21·68	4·61	42·17	52·66	Marnai ..	
0·07	0·40	..	..	..	..	..	..	..	..	..	..	10	18·1	15·29	26·21	3·56	62·95	60·04	Kachugaon ..	
1·50	0·02	0·14	..	..	..	0·10	0 48	..	0·40	..	0·05	15	16·1	12·14	18·59	2·50	34·65	43·82	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	12·7	*	10·47	*	*	24·26	Mankachar ..	
0·86	0·22	0·65	..	0·36	..	0·28	0·25	..	..	1·62	0·01	18	14·7	12·79	12·87	2·63	32·79	29·37	Goalpara ..	
2·55	1·10	..	0·60	0·38	..	0·20	1·10	..	..	0·02	..	18	16·8	10 57	13·00	2·90	23·61	29 68	Damra ..	
1·35	0·94	0·04	0·06	0·55	0·38	0·02	0·16	..	..	..	..	16	16·4	17·02	3·86	4 08	34·77	31·55	Lakhipur ..	
..	0·10	..	..	..	..	1·49	..	..	..	..	..	1	..	18·77	..	3·37	66·55	..	Ranikhata	
0·10	..	0·80	0·06	0·04	..	0·89	..	..	..	..	1·13	12	13·1	7·99	10·26	1·51	17·27	22 54	Gauhati ..	Kamrup
..	1·08	0·92	0·31	..	0·52	..	..	..	..	..	..	10	12·6	8·75	10·92	1·44	8·75	23 99	Mandakata ..	
..	..	..	..	..	0·40	..	..	..	..	..	..	10	11·5	7·78	10·67	1·60	17·51	23·11	Kamalpur ..	
0 95	..	..	..	..	..	..	..	..	..	..	..	6	13·0	7·42	10·77	1·88	7·42	24 35	Rangiya ..	
*	*	*	*	*	*	*	*	*	*	*	*	9	13·7	*	17·83	*	..	35·65	Menoka ..	
0·08	..	..	..	0·27	0·27	0·33	..	..	..	..	..	12	13·2	9·74	13·10	4·40	19·69	32·26	Nalbari ..	
..	..	0·50	..	..	..	1·23	..	..	..	..	..	11	11·8	8·29	11·02	1·30	20·68	24·74	Hajo ..	
..	2·30	1·45	0·10	0·38	0·49	0·03	..	..	..	0·74	0·23	16	16·5	13·67	12·80	2·44	27·42	27·98	Rani ..	
..	..	..	..	1·40	..	..	0·90	..	..	0·15	..	11	13·6	11·20	11·17	3·50	27·19	26·64	Palasbari ..	
2·70	1·45	..	0·30	0·21	0·54	..	0·15	0 10	..	1·48	..	19	19·9	19·09	18·43	2·70	44·54	38·42	Barduar ..	
3 29	..	..	2·90	..	1·90	0·60	..	..	..	..	3·85	12	14 7	16·46	12·55	2 85	27·85	27·16	Chhaygaon ..	
4·15	0 45	0·55	0·10	..	1·35	0·42	..	..	..	1 80	0·35	19	14·7	21·87	12·39	4·15	36·57	28·60	Boko ..	
..	..	0,17	0·22	..	2·35	..	..	..	..	0·12	..	13	16·1	10·98	13 45	2·35	23·37	28·48	Amchang ..	
2·06	..	0·10	0·15	..	..	0·77	0·20	..	..	..	0·22	10	13·3	8·76	13·11	2 50	3·34	29·96	Barpeta ..	
..	..	..	..	0 80	..	1·22	..	..	..	..	..	6	12·3	7·41	15·24	2·40	15·99	33 52	Patacharkuchi ..	
..	..	0·22	..	..	1·82	2 08	.	..	..	0·13	..	10	11·9	10 66	18·14	2·08	29·71	35·30	Doomni ..	
0·43	0·12	..	..	2·28	..	2·70	0·20	..	..	..	..	18	15·9	12·76	13·02	2·70	23·87	1·71	Tezpur ..	Darrang
0·26	0·06	0·15	0·10	..	0·77	0·27	..	..	..	..	..	18	16·9	18·50	14·75	3·60	29·50	32·32	Boreli ..	
0·07	..	..	0·04	0·09	0·22	0·35	..	..	..	..	..	15	17·2	16·32	15·23	3·00	16·32	32·57	Balipara ..	
0·27	..	0·10	0·20	0·10	..	0·22	..	..	..	..	0·03	15	17·7	11·72	15 05	1·70	25·22	25·78	Barpukhuri ..	
0·17	0·12	0·02	..	0·73	0·06	..	0·16	..	..	..	..	20	17·8	15·43	16 52	2·08	35·49	35·6	Bedetti ..	
..	0·22	1·45	..	3·85	0·07	0·60	..	..	..	..	..	16	17·1	19·97	16·34	3·85	34·65	34·48	Gohpur ..	
0·03	..	0 01	0 04	..	..	2·06	..	..	..	..	0·25	10	12·9	6·78	10·90	2 bo	14·14	23·20	Mangaldai ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	13·1	*	10·33	*	*	22·30	Kopati ..	
0·23	..	..	..	..	..	0·05	..	..	..	..	..	10	13 0	6·24	9·93	1·83	13·48	22 98	Singrimari ..	
..	..	..	..	..	..	..	..	..	..	0·61	..	7	13 6	4·08	11·68	1·18	16 51	26 81	Attarikhat ..	
..	..	..	..	..	0·31	..	..	..	..	1·38	0·41	10	13·9	7·40	13 28	1·38	19·57	30·25	Orangajuli ..	
0·29	..	..	..	..	..	0·75	..	..	.	0·10	..	14	16·6	13·55	16·90	2·17	30 28	37·95	Kerkeriya ..	
0·13	..	..	..	0·03	..	0·27	0·27	..	..	0·36	..	13	14·2	8·30	11·91	1·05	15·57	27·78	Majbat ..	
..	..	..	0·51	..	1 00	..	..	..	..	..	1·62	16	16·8	16·12	16 68	2·65	42·18	31·15	Nowgong ..	Nowgong
0·55	0·05	..	0·25	2·45	2·35	0·77	0 25	0·35	0·.8	..	0·15	26	1·84	22 95	14·70	2·45	45·83	32·45	Salpna ..	
3·32	..	..	0·42	..	..	3·58	..	..	..	0·23	..	14	18·2	19·70	13 96	3·58	46·09	29·39	Kuturi ..	
0·04	..	..	0·80	0·18	2·25	0·71	..	..	..	1·19	..	22	17·9	18·47	15·27	2·25	43·43	31·20	Sekoni ..	
..	2·50	..	..	2·71	..	1·98	..	..	..	..	..	9	13·6	12 01	14·47	2·71	27·20	26·59	Dhing ..	
0·65	..	1·26	..	1·24	..	2·38	0·70	..	0·15	..	..	16	16·7	15·32	13·12	2·92	30·05	25·70	Sukimbari ..	
..	0·45	..	3·06	..	1·42	..	..	..	..	0·52	1·35	18	16·1	30·95	13 96	3 06	50·25	29·43	Jhaluguti ..	
..	0·08	..	2·25	3·10	..	..	..	..	1 65	..	..	17	1·69	22·04	13·52	3 55	36·20	29·94	Kulikuchi ..	
..	..	..	0·55	..	1·65	0·07	..	0·05	0 30	..	..	14	15·1	12·06	10·53	2·50	27·58	23·39	Kampur ..	
..	1·22	..	1·27	1·28	0·29	..	0·16	0·60	0·53	0·80	0·19	20	10·0	9·82	7 88	1·28	15·20	14·74	Lanka ..	
..	0·02	..	..	2·54	0·62	0·34	..	..	0·13	0·06	..	13	10·8	9·14	7·60	2 78	12 37	15 00	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	0·95	0 80	1·80	0·60	..	..	2·86	..	0·60	0·20	0·30	0·07	0·10	1·20	..	..	3·30	..	..
	Dallating ...	..	0·32	0·45	0·34	1·34	0·24	..	..	..	0 57	0·28	0·94	0·94	1·75	..	0·25	..	..	..
	Seleng ..	0·58	0·23	1·69	0·62	1·69	..	1·98	0·06	..	0·11	0·13	0·46	0·25	0·14	..	0·05	..	/.	3·76
	Amguri ..	0 17	0·75	0 24	0 52	1 26	1·84	0 65	0·54	0·15	..	0·26	0·10	0·96	0·36	0·04	0·07	..	0·35	..
	Sibsagar	0·05	0·23	0·10	0·69	0·80	0·18	..	0·37	0·23	1·43	0·47	0·06	0·24	0·83	2·35	0·08	1·56	0·70	0·16
	Nazira ..	0·18	0·66	0·52	1·52	0·54	0·57	0·09	0·18	0·08	0·23	0·42	0·77	2·70	..	..	..	1·42	..	..
	Atabari ..	0 13	0·21	0·31	0·51	1·74	0·07	..	0·45	0·08	1·13	0·98	1·38	0·54	0·12	1·61	0·22	0·16	0·95	0·10
	Sonari ..	0·49	0·79	0·62	0·13	0·18	0·49	0·31	1·62	0·54	..	0·69	..	3 28	0·37	0·68	..	0·36	1·67	..
	Golaghat ..	0·15	0·77	0·85	1 00	0·16	0·05	..	..	0·15	0·17	0·05	0 60	0·46	..	..	0·21	..	..	..
	Nigriting ..	2·47	0 26	2·36	..	0·62	..	..	0·52	0·28	0·50	0·11	..	..	0·14	2 08	..	0·33	0·80	..
	Naharjan ..	0·76	1·29	0·75	0·16	0·05	0·19	..	0·15	0·23	0·22	0·08	..	0·09	..	0·11	0·85	0·80	0·69	..
	Barpathar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
[illegible]pur ..	Dibrugarh† ..	3·95	0·25	0·04	0·12	2·32	0·02	0·17	0·68	0·01	0·10	0·16	0·29	2·56	6·03	1·25	0·06	0·90	0·94	1·65
	Dum Duma ..	2·53	1·74	0·48	0·01	0·03	..	0·22	0·25	0·12	..	0·61	3·50	0·84	..	0 07	0 02	1·28	1·40	0·53
	Margherita ..	1:14	2·25	0·17	..	3·96	0·17	0·29	0·21	..	..	0·14	0·21	1 60	0 26	0·43	..	0·32	1·46	..
	Jaipur ..	1·50	1 46	0·14	0·07	0·21	0·20	0·17	0·30	0·25	0 08	0·10	0·08	0·40	0 10	..	0·12	0 84	0 17	0·47
	Wilton ..	5·56	1·50	0·87	0·11	0·09	..	0·25	0·25	..	..	0·48	2·32	1·73	0·62	0·25	0·16	0 48	0·31	..
	Moran ..	0·68	1·82	0·15	0·53	0 48	0·18	0 06	0 30	..	0 83	0·23	0·05	2·35	0·53	2·13	0·12	0·83	0·57	0·13
	North Lakhimpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Pathalipam ..	1·57	0·86	2·14	1·54	3·96	1·54	4·23	0·68	0·35	0·55	..	0·47	0·27	1·48	1·20	0·92	2·12	..	2·86
	Dhakuakhana ..	0·50	0·50	1·00	1·00	1:50	0·60	0·55	2·05	0·70	1·00	..	..	..	..	2·00	6·13	1·50	0·10	..
	Harmati ..	0·12	0·55	1·03	1·19	1·28	1·00	0·18	1·28	1·41	3·20	0·72	..	..	0·64	..	2·14	0·81	0·06	..
Cachar (a) ..	Karimganj ..	0·28	0 39	1·50	2·05	1·25	0·64	1·19	0·23	0 54	0·33	0·21	0 53	0·77	0·46	0·20	0·14	0·34	0·39	0·65
	Karimganj Farm	0·54	0·45	1·44	0·86	0·95	0·74	0·34	1·40	0·32	1·65	1·03	0·25	0·18	0·35	0·03	0·29	0·49	0 75	0·63
	Bhanga ..	0·50	1·06	2·30	2·80	0·12	0·38	0·89	0·67	0·85	0·23	..	0·76	1·53	..	..	..	0·44	0·87	0·72
	Dullabcherra ..	..	0·03	0·42	0·68	1·35	2·02	..	1·01	0·22	0 46	0·03	..	0 21	1·97	0·29	0·63	0·42	0·52	..
	Patharkandi ..			*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Silchar ..	.	0·85	1·35	1·15	0·20	..	0·29	1·70	2·60	0·80	0·70	..	..	0·70	2·40	0·35	0 83	..	..
	Barkhola ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bikrampur ..	1·68	2·75	3·48	1·80	0·30	0·65	1·20	0·50	1·75	0 98	0·52	0·45	0·60	0·60	0·38	0·40	0·68	0·48	3·10
	Dewan ..	1·32	0·86	1·06	0·56	0·04	0·19	0·37	2·24	0·19	0·87	2·23	0·25	2·12	0·45	0·78	0·08	0·31	2·50	..
	Monierkhal ..	0·28	0·42	1·30	1·23	0·94	0·42	0 39	0·96	1·88	0·34	0·30	0·41	1·23	2·36	0·09	0·58	0·95	0·17	2·54
	Hailakandi ..	0·70	0·85	2·00	1·66	0·36	0·81	0·52	1·07	1·74	0 60	0·09	1·52	0·87	0·28	1·65	0·17	1·15	0·35	..
	Badarpur ..	0·46	0·60	1·45	3·13	0·15	0·88	0·28	0·35	1·17	0·10	0·62	0·26	0·10	0·34	0·21	0·88	0·14	0·83	0·73
	Jaffirband ..	0·70	1·20	1·50	0·70	0·20	0·87	0·24	1·06	0·16	0 16	0·03	1·37	0·10	0·60	1·00	0·30	0·70	0·20	..
	Koyah ..	0·02	0·43	·136	1·13	0 41	0·01	1·04	0·49	0·73	0·59	0·07	0 04	1·75	0·24	0 50	1·12	0·89	0·12	0·28
	Kusicherra ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Garo Hills ..	Tura ..	8·50	7·65	0·14	1·05	0·91	0·41	1·76	0·48	1·77	...	0·48	0·55	0·00	0·11	..	..	0·11	..	..
	Dalu ..	4·75	0·40	..	1·14	2·95	0·64	1·00	0·27	0·04	0·16	..	..	..	0·05	0·45	0·11	0·11	..	..
	Mahendraganj ..	3·41	8·00	0·15	2·49	0·78	2·08	0·18	2·81	..	1·88	..	0·10	0·01	0·09	0·02	0·08	0·24	..	..

(a) Excluding North Cachar Hills Subdivision.
(z) Not ascertained.
*Information not received.
†Information not complete.

Assam for the month of August 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st July up to 31st August 1948	Normal rainfall from 1st July up to 31st August in previous years		
1·10	..	..	..	3·30	..	1·30	..	3·00	5·70	..	0·45	17	17·8	27·57	14·81	5·70	43·42	30 20	Jorhat ..	Sibsagar.
0·42	..	..	..	1·56	..	1·75	..	0·12	2·48	0·08	2·61	16	16·4	15·55	13·59	2·61	27·23	27·48	Daflating ..	
..	..	..	0·30	0·76	..	..	0·17	0·14	..	2·01	..	17	18 0	13·97	13·74	3·76	22·58	29·02	Seleng ..	
3·11	..	0·15	0·17	0·32	0·05	..	..	1·50	2·36	0·02	1·48	20	17·3	16·80	14 89	2·36	26·33	30·34	Amguri ..	
0·66	0·08	0·24	..	1·22	0·53	..	..	0·06	0·08	..	0·51	20	18·1	14·24	16·37	2·35	28·17	34·36	Sibsagar ..	
0·13	..	1·21	1·08	2·58	0·78	..	..	0·16	..	..	0·82	19	17·5	16·64	15 63	2·58	30 28	31·92	Nazira .	
0·07	..	..	..	1·76	0 35	..	..	..	..	..	1·03	19	18·8	14·00	16·17	1·76	35·56	34 05	Atabari ..	
..	..	..	..	0·40	0·69	0·33	..	0·44	..	..	..	19	17·5	14·08	15·34	3·20	34·15	32·72	Sonari ..	
0·04	..	0·10	0·04	..	3·04	..	2·12	0·95	0·04	4·36	1·03	16	16·4	16·34	13·08	3·04	26·66	27·02	Golaghat ..	
..	..	..	..	..	3·44	..	..	..	0·25	..	..	14	16·7	13·56	13·67	3·44	13·56	27·84	Nigriting ..	
0·05	..	..	..	..	0 66	..	..	..	..	0·18	0·08	14	16·9	6·79	14·27	1·29	22·11	31·08	Naharjan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(a)	*	(a)	*	*	(a)	Barpathar ..	
..	0·01	..	..	0·52	0·15	0·19	..	..	..	..	0·93	18	13 7	17·30	17·76	3·95	17·30	38 88	Dibrugarh ..	Lakhimpur.
..	..	..	..	2·65	..	0·08	..	..	..	0·47	1·23	15	17 5	18·06	16·15	3·50	53 21	35·81	Dum Duma ..	
..	..	..	0·60	0·17	0·37	0·73	..	..	3·31	0·66	0·12	21	17·9	15·47	17·12	3·96	37 80	36·05	Margherita ..	
0·10	..	..	..	0·05	1·76	0·94	..	..	..	0·04	0·32	19	19·4	9·27	16·83	1·70	29 90	35·37	Jaipur ..	
..	..	..	3·32	0·62	0·31	..	..	..	..	0 20	..	18	18·6	19·53	18·00	5·56	52·94	38·28	Wilton ..	
..	0·08	·09	0·23	0·35	0·32	0·14	..	..	..	..	1·28	21	17·5	14·27	15·31	2·35	37·29	33·34	Moran ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	18·5	*	20 96	*	*	44·63	North Lakhimpur ..	
0·11	..	..	0·32	0·37	0·20	..	..	1·34	0·16	..	0 84	24	21·3	31·08	33·01	4 23	77·47	69·75	Pathalipam ..	
0·12	..	..	..	0·45	..	..	..	..	..	0·30	..	17	16·4	14·00	15 89	6·13	38 23	33 45	Dhakuakhana ..	
0·20	0·12	..	..	..	..	0·58	0·68	..	0·31	..	..	19	18·7	10·50	18·91	3·20	44·15	43·19	Harmati ..	
..	0·17	1·91	0·98	1·69	6·53	1·17	..	0·57	1·12	1·85	..	28	23·0	22·03	22·33	2·05	43·89	15·19	Karimganj ..	Cachar '8)
0 24	..	0·26	3·45	1·24	0·29	1·95	..	..	2·03	1·63	..	26	32 2	23·83	22 51	3·45	42 91	44·38	Karimganj Farm ..	
..	..	0·61	1·00	2·20	1·20	2·20	..	0·35	0·50	1·67	..	23	23·7	23·35	22·23	2·80	46·45	44·42	Bhanga ..	
0·44	0·80	1·84	0·59	0·11	0·29	1·77	1·50	0·48	0·39	0·34	0·85	25	21·3	19·86	16·03	2·02	36·10	31·33	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	22·3	*	19 00	*	*	35 63	Patharkandi ..	
..	..	..	1·70	4·15	3 00	0·77	..	1·14	0·70	1·45	0·60	21	22·2	27·81	20·26	4·15	43·30	40·78	Silchar ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	21 8	*	23 12	*	*	46 10	Barkhola ..	
..	..	0·15	2·10	4·70	1·75	2·05	1 80	3·10	1 85	0·85	1·50	29	23 3	42·05	24·88	4·70	76·58	51·29	Bikrampur ..	
..	..	0·11	2·63	2·20	2·54	0·06	1·50	0·21	0·82	0 49	0·17	25	21 8	27·13	20 34	2·63	27·13	41·52	Dewan ..	
..	..	0·56	0·82	1·88	2·34	1·46	..	2·74	..	1·26	0·25	26	23 6	28·08	22 68	2·74	47·91	44·50	Monierkhal ..	
..	0·15	1·08	0·03	..	1·72	0·51	..	0 23	0.06	0·68	0·04	23	21·8	20·39	16 94	2 00	36·33	34 30	Hailakandi ..	
..	0·59	0·15	0·65	0·53	3·65	1·07	..	0 30	0·64	1·40	0·08	28	22·5	21·80	20 35	3·65	43·38	41·28	Badarpur ..	
0·07	3·72	0·72	2·80	2·06	0·62	..	1·04	0·23	0 37	0 40	3·25	27	21·5	22 27	16·99	3·25	44·65	33 97	Jaffirband ..	
0·03	0·32	0·41	0·30	0·61	2·86	0·59	0 04	0·57	0·22	2·40	0·06	24	21·4	19·72	16·40	2 86	36·92	32·49	Koyan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	28 9	*	15·46	*	*	30 79	Kukicherra .	
0·44	0·11	..	..	..	..	0·21	0·39	..	..	..	0·63	19	21·0	26·50	21·27	8 50	58·91	45·74	Tura ..	Garo Hills.
0·46	0·02	..	..	0·41	0·46	0·19	0·41	0·33	0·30	1·90	..	19	20 1	17 34	19·59	4 75	39·60	41·21	Dalu	
0·13	..	..	..	0·03	0·20	..	0·11	..	..	..	0·95	15	16·1	23·64	14·43	8·00	43·20	30·95	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	2·56	2·51	1·36	0·82	0·18	0·12	0·54	0·07	..	0·74	1·54	0·44	0 08	0·06	0·04	..	0·90	0·14	0·03
	Upper Shillong	3·34	2·95	0·73	0·88	0·28	0·16	0·48	0·11	..	..	1·63	0·20	..	0·10	0·26	..	0 05	0·36	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Welsh Mission House.†	12·68	11·46	2 48	5·68	1·34	1·54	4·70	0·72	0·24	0·35	0·58	0·08	0·03	1·64	1·92	1·50	1·06	2·35	0·35
	Mawsynram ..	16·30	9·30	12·25	7·06	5 30	8·40	4·15	5·30	5·80	2·08	0·15	0·03	4·90	5·20	0·75	0·60	1·87	0·05	2·00
	Jowai ..	2·20	1·31	2·05	0 11	0·32	0·68	0·15	0·20	0·12	0·22	..	1·00	0·46	1 00	1·13	0·40	0·18	0·20	0·10
Cachar (North Cachar Hills).	Haflong ..	1·32	0·71	0·52	0·39	0·42	0·07	0·36	0·04	0·02	0·03	0·69	0·21	0·07	1·33	..	0·02	0·02	0·03	0·40
	Jatinga Valley..	1·74	1·71	2 59	1·45	0·59	..	1·10	0·19	1·46	0·51	1·71	0·40	..	2·24	..	0·60	0·86	0·86	1·98
	Harangajao ..	1·85	1·42	1·36	0·49	0·42	0·21	0·88	0·02	0·75	0·05	0·50	1·10	0·02	3·03	1·02	0·15	0·31	0·65	2·76
	Maibang ..	0·29	0·26	0·44	0·13	0 02	0·02	0·39	..	0·04	..	1·90	0·17	..	0·54	0·04	..	..	..	0·56
Sadiya Frontier Tract.	Sadiya ..	3·47	1·30	0·35	..	..	0·03	0·09	0·24	..	0·08	..	0·40	0·16	..	0·20	0·12	0·08	0·19	0·25
	Sunpura ..	6·59	6·04	0·80	0·20	..	..	0·15	0·87	..	0·32	0 05	..	..	..	..	0·06	0·07	0·23	0·22
	Denning	6·53	3·62	0 66	..	0·57	0·76	3·65	3·60	0·18	0·67	0·08	0·32	1·58	0·61	2·00	0·36	0·05	2·45	0·35
Abor Hills ..	Pasighat	3·02	6·23	0·28	0·04	0 06	0·80	0·34	0·21	0·28	0·93	0·14	..	0 04	..	0·02	0·12	0·39	0·42	0·59
Balipara Frontier Tract.	Charduar ..	0·09	1·97	0·62	1·14	1·85	0·16	3·00	1·56	3·82	0·10	1·09	..	..	..	0·85	..	..	0·79	..
Naga Hills ..	Kohima ..	0·21	0·25	1·10	0·51	0·27	1·00	1·[illegible]	0·50	0·90	0·30	0·52	0·32	0·01	0·05	0·02	0·20	1·80	0·90	2·60
	Dimapur ..	..	0·61	0·11	0·08	0·15	0·27	0·09	..	1·18	..	0·41	0·13	1·08	..	..	0·86	..	..	..
	Wokha ..	0·25	0·17	1·35	0·71	0·31	0·36	0·55	1·05	0·06	0·51	0·41	1·10	0·28	0·67	..	0·27	0·42	0·29	..
	Mokokchung ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Wakching ..	1·13	0·84	0·37	0·26	0·72	0·60	0·72	1·35	0·35	0·43	0·30	1·11	0·60	0·28	0·28	0·10	0·13	0·40	0·37
	Henima ..	0·48	0·71	0·28	2 31	0·04	0·11	0·41	0·13	0·46	0·29	1·90	0·01	..	0·06	0 13	..	0·76	0·86	2·08
Manipur ..	Imphal ..	0·42	0·56	1·20	0·04	..	..	0·67	0·05	3·02	0·43	1·21	0·09	..	..	0·34	0·20	0·05	..	0·02
	Tamenglong ..	3·38	1·28	2·75	1·73	0·71	0 25	1·66	0·73	2·10	0·52	11·12	0·06	..	0·11	1·30	0·38	1·18	1·14	0·23
	Kongpokpi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Ukhrul ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lushai Hills .	Aijal ..	0 35	2·10	0·70	0·27	0·03	0·22	0·07	0·02	1·61	0·70	0·11	0 04	0·12	0·23	0·13	..	0·03	..	1·60
	Sairang ..	1·14	1·11	0·14	0·25	0·09	0·19	0·19	0·08	2·65	0·28	0·38	1·25	0·34	1·39	0·09	0·08	..	..	0·97
	Siaisuk ..	4·31	3 66	3·22	2·07	0·25	1·80	0·52	0·30	2·40	1·00	0·19	0·51	1·13	0·90	1·25	0 52	1·44	0·43	0·30
	Champhai ..	0·72	0·12	0·48	0·35	0·21	0·10	0·13	..	0·80	0·52	0·14	..	..	0·32	0·82	0·96	0·17	..	0·52
	Lunglch ..	1·96	0·37	1·92	0·89	1·34	0·45	2·44	0·06	0·63	0·19	0·06	1·35	0·15	1 86	0·16	0·06	0·87	0·22	1·14
	Sherkawn ..	1·40	1·16	0·76	0·95	0·36	0·50	2·18	0·05	0·56	0·12	..	0·39	0·08	1·76	0·18	0·25	0·62	0·10	0·92
	Demagiri ..	2·55	2·46	1·25	0·50	0·60	0·20	0·90	0·10	0·50	0·85	0·20	0·40	0·20	0·20	0·20	0·70	0·95	..	0·50
	Kolasib ..	0·66	0·38	0·70	0·28	..	0·18	0·28	1·18	2·52	2·90	0·03	1·08	0·15	1·28	0·59	0·18	0·09	0·65	0·95

(a) Not ascertained.

*Information not received.

†Observatory station.

SHILLONG:

The 29th November 1948.

Assam for the month of August, 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month previous years	Heaviest rainfall during the month	Total rainfall from 1st July up to 31st August 1948	Normal rainfall from 1st July up to 31st August in previous years		
0·08	0·45	0·55	0·21	0·06	..	0·18	0·45	..	0·24	0·17	0·62	20	18·3	15·18	12·49	2·56	34·61	26·14	Shillong† ..	Khasi and Jaintia Hills.
0·20	0·78	0·41	..	0 16	..	0 34	0·35	..	..	0·74	0·27	21	18·6	14·78	14·35	3·34	41·81	30·01	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	19·9	*	21·84	*	*	53·70	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	26·0	*	73·11	*	*	168·96	Cherrapunji Police Station.	
5·08	3·60	1·22	0·04	0·93	0·77	1·90	0·10	1·33	0·05	0·90	3·80	27	..	71·60	..	12·68	202·43	..	Cherapunji Welsh Mission House.†	
2·80	0 43	..	0·87	0·75	1·73	0·17	0·15	..	..	1·42	1·30	26	(a)	101·09	(a)	16·30	201·09	(a)	Mawsynram ..	
..	0·50	0·67	0·11	0·20	0·50	0·15	0·18	..	0 25	0·95	..	27	21·4	15·28	21·57	2·20	46·61	47·14	Jowai	
..	..	0·22	..	0·18	0·52	1·30	0·52	0·15	0·05	0·47	0·15	17	17·3	10·21	10·33	1·33	13·26	22·16	Haflong ..	Cachar (North Cachar Hills).
..	..	..	2 30	4·15	2·76	2·67	0·28	0·75	2·55	1·06	3·94	25	23·5	30·36	29·97	4·15	115·51	61·54	Jatinga Valley ..	
0·08	..	0·02	1·40	3·35	1·17	1·90	0·16	0·22	0·95	1·94	0·56	25	21·4	28·73	17·20	3·35	58·20	37·16	Harangajao ..	
0·26	0·75	..	..	..	0 32	0·01	0·27	..	0·08	..	..	13	11·9	6·43	6·16	1·90	29·09	12·52	Maibang ..	
..	..	..	..	0·70	..	..	..	0·06	..	..	0·05	12	16·9	7·41	17·12	3·47	7·41	37·26	Sadiya	Sadiya Frontier Tract.
..	..	..	..	0·05	..	0·10	..	..	..	1·05	0·39	12	15·5	17·19	13 71	6·59	65·30	32·67	Sunpura	
0·08	0 04	..	..	5·03	0·75	0·25	0·14	..	0·35	..	0·80	22	22·0	35·25	34·84	6·53	116·84	74·83	Denning @. ..	
..	..	..	..	0 23	0·02	..	..	..	..	0·12	..	15	17·4	14·28	25·79	6·23	147·67	62·65	Pasighat Abor Hills.	
0 30	..	..	..	..	..	0 65	..	..	..	..	..	14	16·9	17·97	14·05	3·82	30·19	21·21	Charduar	Balipara Frontier Tract.
0·02	0·08	0·01	0·04	0 02	1·01	0·05	0·40	0·08	0·20	..	0·25	20	21·2	14·22	15·84	2·60	26·37	31·88	Kohima ..	Naga Hills.
..	..	..	..	2·21	0·81	0·21	..	0·85	2·31	1·09	..	14	13·7	9·35	11·09	2·31	14·22	21·98	Dimapur ..	
0·44	..	0·03	0·09	4·71	1·73	0·09	0·02	..	0·49	..	0·78	21	22·8	17·14	21·83	4·71	39·18	44·68	Wokha ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	22·2	*	19·12	*	*	39·83	Mokokchung ..	
0 15	0 13	0·26	0·15	0 30	0·35	0·26	0·11	0·18	0·60	0·32	0·37	31	22·7	13·49	19·01	1·13	32·21	48·28	Wakching ..	
0 17	..	..	..	..	0·99	..	..	..	0·05	1·24	0·15	17	16·9	10·82	9 66	2·31	19·09	19·93	Henima ..	
..	0 19	0·34	..	..	0·03	..	9·86	..	0·24	0·05	0·16	13	15 8	10·17	9·38	1·21	21·70	19·70	Imphal	Manipur.
0 11	..	..	..	0·29	0·70	0·79	0·03	..	0·90	0·05	0·74	23	22·0	25·23	26·00	3·38	68·58	57·92	Tamenglong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	23·4	*	19·45	*	*	32·65	Kengpekpi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	14·1	*	11·13	*	*	24·78	Ukhrul	
..	0·55	0·32	1·95	0·78	0·52	2 45	..	1·77	0·52	0·35	0·15	22	21·2	18·69	13·09	2·45	30·66	24·96	Aijal	Lushai Hills.
0·37	0·87	0·70	1·46	1·10	0·85	1·59	0·14	0·69	0·53	1·49	0·15	25	18·7	21·41	12·98	2·65	28·42	24·37	Sairang	
0·10	0·66	0·43	0 52	1·25	0 43	3·15	0·52	1·03	3·85	0·65	1·35	31	28·1	39·07	32·54	4·30	73·27	64·68	Sialsuk	
0·36	..	..	..	..	0·11	1·92	0·15	0·35	0·09	0·20	0·12	21	21·6	8·76	12·33	1·92	16·57	24·75	Champhai ..	
2·87	0·06	0·38	0·59	0·61	0·87	0·81	1·16	0·31	2·39	..	0·23	26	27·3	26·40	26·93	2·87	52·51	38·61	Lunglch	
0·88	0·16	0·37	0·70	0·72	0 67	0·60	0·62	0·54	0·85	..	0·10	27	27·1	19·55	22·46	2·18	38·07	45·29	Sherkawn.. ..	
0·15	..	0·20	0·30	0·10	0·20	0·15	0·10	..	0·25	0·60	0·30	28	22·6	15·45	18·81	2·55	31·36	36·83	Demagiri	
0·75	0·57	0·19	2·20	0·92	2·75	1·20	0·38	0·28	0·49	3·07	3 27	28	23·6	30·11	19·16	3·27	30·59	37·23	Kolasib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam.

A. G P. (D. of A.) No. 22/48—126—1-1-1949.

Daily Rainfall recorded in Assam for the Month of September 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri ..	..	..	..	0·13	..	..	..	..	0·93	..	0·75	3 63	0·56	0·55	..	..	..	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	3·70	..	1·70	0·80	0·50	..	..	..	..	..	..
	Marnai ..	..	..	0·60	0·50	..	..	0·02	0·02	2 36	0·59	0·15	4·11	1·40	0 07	0·15	..	..	..	..
	Kachugaon ..	..	0·46	0·50	..	..	1·22	..	3·60	0·24	0·18	2·25	2·05	1·02	..	..	..	..	0·32	..
	Bijni ..	..	1·45	..	2·10	..	..	0·60	0 0a	2·47	1·30	1·15	2·20	0·95	0·11	0·15	..	..	..	..
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	..	0·03	..	4·20	..	..	0·26	..	1·45	0·36	0·12	1·38	0 09	0·11	0·39	..	..	..	0 04
	Damra ..	..	..	..	0·15	..	..	0 20	..	..	2·35	0·30	0·30	1·00	..	0 50	0·60	..	..	..
	Lakhipur ..	0·06	..	0·10	0·03	..	..	..	1·40	1·16	0·14	0·33	1·77	0·65	0·46	0 60	0·18	0 02	0·30	..
	Ranikhata ..	..	..	..	0 36	..	1·02	0·84	..	1·30	0·69	2·40	0·56	..	..	0·43	..	..	..	0·94
Kamrup ..	Gauhati ..	..	..	0·20	..	..	0·08	0 04	..	1·75	0·02	0·50	0 07	0·58	0·02	..	..	..	..	..
	Mandakata ..	..	..	..	..	..	0·09	0 76	0 07		..	0 48	0·05	..	..	..	..	..	1·20	0·34
	Kamalpur ..	..	2·10	0·20	..	..	..	0·10	0·28	0·50	0 75	1·20	1·75	0 05	..	0·13	..	..	..	..
	Rangiya ..	..	..	..	..	..	0·75	..	..	..	2·41	0 49	2·30	0·22	..	..	..	..	..	..
	Menoka ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Nalbari ..	0·20	..	1·20	0·39	..	..	0·15	0·28	0·43	2 41	0·81	1·15	0·25	0·25	..	..	..	..	..
	Hajo ..	..	1·88	..	..	..	..	..	..	3·12	0·05	0·75	1·60	0 65	0·04	..	..	..	..	..
	Rani ..	..	0·07	0·16	..	..	0·10	..	0 40	1·45	1·39	0·24	0·47	0 02	0 19	0·19	..	..	.	..
	Palasbari ..	..	1·40	..	..	..	..	..	1·60	0·24	..	0 40	2·10	..	..	..	..	..	..	..
	Barduar ..	..	0·54	3·22	0·32	0·06	..	0·95	5·40	0·58	0·23	..	2 32	..	0·45	0·14	..	..	..	..
	Chhaygaon ..	..	..	..	..	..	..	3·10	2·30	1·35	0 55	..	..	1·64	0·13	..	..	..	..	..
	Boko ..	..	0·14	..	..	..	..	0·98	..	0·45	..	..	0 25	0·15	0·80	0·50	..	..	..	..
	Amcheng ..	..	9 09	..	0·17	0·16	..	..	1·20	0·50	..	0·32	0 54	0·01	0·35	..	..	..	..	..
	Barpeta ..	..	..	0 47	0·49	..	..	..	0 05	1·60	0·16	0·96	1·25	0·26	..	..	..	..	..	..
	Patacharkuchi ..	..	..	1·94	0·12	..	..	..	..	..	3 20	0·80	1·36	0 45	0·05	..	..	..	..	..
	Doomni ..	..	..	..	0·08	0·09	1·80	..	0 33	2 75	0·55	0·85	0·48	..	0·62	..	..	..	..	..
Darrang ..	Tezpur† ..	..	..	..	0·12	..	0·43	0·87	..	..	2·25	0·71	3 55	1·45	0·10	0 44	0·07	0·03	..	..
	Boreli ..	0·02	..	0·92	..	2·03	0·34	..	0·18	..	0·43	0 88	4·3	0·64	0·15	2·13	..	0·75	..	1·33
	Balipara ..	..	..	0·78	..	2·69	0 29	0·06	0·13	0·02	0·05	0·66	1·56	0·51	0·65	1·02	..	0·55	0 02	0 57
	Barpukhuri ..	1·00	..	0·35	..	..	3·25	0·15	0·80	0·30	0·65	1·86	2 02	0 03	2·35	..	..	..	..	0·10
	Bedetti ..	..	1 00	..	1·05	0·50	..	0 08	..	0·09	0·10	1·38	1·09	1 33	0·05	1 18	..	0·03	..	..
	Gohpur ..	0·04	2·62	..	..	0·10	1·65	..	0·30	..	..	1·00	1·00	0·30	..	..	0 06	..	..	..
	Mangaldai ..	..	0·34	0·06	..	0·17	0·09	..	..	..	1·46	..	0 93	0·22	0 06	0·24	..	..	..	..
	Kopati ..	..	..	0·75	0·02	..	0·26	1·35	..	..	0·1	..	1·07	1·04	..	0·14	..	..	..	..
	Singrimari ..	0·72	0·86	..	..	0·04	0·28	1 0;	0·08	1·44	0·53	1·60	1·18	0·11	..	..	..	..	..	..
	Attarikhat ..	..	..	1·10	..	0·08	1·34	..	0·13	0·30	0·09	2·86	0·41	0 63	0 39	..	..	..	..	..
	Orangajuli ..	..	..	0·42	0·11	0·05	0·30	0·06	0·10	0 05	0·80	2·61	0·04	0·42	0·38	..	..	..	..	..
	Kerkeriya ..	2·35	..	..	1·03	0·24	0·82	0 20	0·12	0·05	1·49	0·36	1·59	..	0·17	3 97	..	2·07	..	1·03
	Majbat ..	..	..	..	0·63	..	1·19	0 17	0·10	0·05	0 16	..	1·50	0·06	0·40	..	..	..	0 61	..
Nowgong ..	Nowgong ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Salona ..	..	0·75	0·15	..	..	1·20	0·85	..	0·55	0·80	2·25	0·60	6·35	..	1·75	..	..	..	..
	Kuturi ..	..	..	..	..	3·08	1 02	..	..	0·30	1·20	..	3·96	..	..	0 50	..	..	..	..
	Sekoni ..	0·11	..	0 05	..	1·12	0·59	0 02	0 55	0·82	1·20	1 80	6 24	..	0·52	..	..	0·02	..	1·15
	Dhing ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sukimbari ..	..	0·10	..	0·80	..	4 22	0 02	0·55	1·20	0·45	0·20	0·25	0·62	..	0·48	..	..	0 39	0 23
	Jhaluguti ..	*	*	*	*	*	*	*	*	*	..	*	*	*	*	*	*	*	*	*
	Kulikuchi ..	..	..	..	..	..	0·45	..	1·12	0·04	0·10	0·70	..	..	..	..	..	..	..	2·16
	Kampur ..	..	..	0·40	..	1·05	0·75	..	0·47	..	0·40	0·80	1·90	..	..	..	..	2 25	..	2·00
	Lanka ..	0·92	..	0·17	1·60	..	0·41	..	0·05	0 21	0·07	0·02	..	..	..	..	..	..	..	..
	Lumding ..	1·58	1·92	..	0·02	2·25	0·01	2·34	2·30	0·26	0·14	0·09	0·06	0·31	..	0 07	..	..	..	..

* Information not received
† Information not complete.

Assam for the month of September 1948

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st July upto 30th September 1948	Normal rainfall from 1st July upto 30th September in previous years		
..	..	..	..	..	1·95	0·10	..	..	0·05	0·13	..	9	12·5	8·73	14·02	3·63	31·89	44·50	Dhubri ..	Goalpara
..	..	..	..	..	1·05	..	..	..	..	0·62	..	6	12·7	8·73	13·44	3·70	41·72	46·31	Bilasipara ..	
..	..	..	..	0·88	0·85	..	2·26	..	0·16	0·05	..	12	15·3	14·17	21·36	2·36	56·36	74·02	Marnai ..	
0·80	..	..	..	0·96	..	0·08	..	0·95	..	0·09	..	13	15·5	14·75	23·21	3·60	77·67	83·25	Kachugaon ..	
1·32	..	..	..	..	0·40	1·39	..	0·02	0·22	0·85	..	15	13·9	16·72	17·48	2·47	51·57	61·30	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·12	*	11·34	*	*	35·60	Mankachar ..	
..	0·01	..	..	..	0·04	0·13	..	..	..	1·16	..	10	11·3	8·77	11·23	4·20	41·66	40·60	Goalpara ..	
0·10	..	..	..	..	..	1·50	..	0·13	0·55	0·10	..	13	13·6	7·77	10·81	2·35	31·39	40·49	Damra ..	
..	..	..	..	..	0·34	0·14	..	..	..	0·50	..	13	13·4	8·08	11·49	1·77	32·85	43·04	Lakhipur ..	
..	..	..	..	..	..	..	..	..	1·30	..	..	10	..	11·04	..	2·40	76·59	..	Ranikhata	
..	0·29	..	..	..	0·04	..	0·04	..	0·03	0·18	..	6	9·3	4·8	6·59	1·75	22·11	29·13	Gauhati ..	Kamrup
0·12	..	..	..	..	0·19	0·46	0·92	0·06	0·12	0·52	..	10	9·7	5·44	6·79	1·26	14·19	30·78	Mandakata ..	
0·58	..	..	..	..	..	1·90	..	..	0·65	0·42	..	13	9·1	11·6	7·29	2·10	29·11	30·40	Kamalpur ..	
1·05	..	..	..	..	..	..	.	1·55	0·22	..	..	8	10·4	8·99	7·99	2·41	16·41	32·34	Rangiya ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	11·7	*	13·24	*	13·12	18·08	Menoka ..	
..	..	..	..	..	..	..	0·42	0·95	0·11	0·45	..	15	11·8	9·45	9·89	2·41	29·41	42·06	Nalbari ..	
..	..	..	..	..	0·11	0·75	0·59	0·23	0·60	0·65	..	11	8·8	11·02	7·25	3·12	31·70	31·99	Hajo ..	
2·10	..	..	..	0·09	..	0·25	0·11	..	0·10	0·88	..	14	10·9	8·21	7·30	1·45	35·63	35·28	Rani ..	
..	..	..	..	..	0·56	..	..	..	..	0·49	..	7	9·4	6·79	6·80	2·10	33·98	31·50	Palasbari ..	
..	..	0·40	..	0·86	..	..	..	..	1·64	2·00	..	14	14·4	18·8	10·47	3·22	63·35	48·89	Barduar ..	
0·30	..	..	..	0·10	..	..	..	0·50	0·43	0·23	..	11	10·6	10·63	7·62	2·10	33·48	34·78	Chhaygaon ..	
..	0·20	..	..	0·50	0·55	0·60	..	..	0·50	1·20	..	13	11·1	6·82	8·55	1·20	13·39	37·15	Boko ..	
0·97	..	..	..	0·21	..	..	0·02	..	0·26	1·65	..	11	10·6	6·4	8·37	1·40	29·82	36·87	Amchang ..	
..	0·74	..	..	..	..	0·30	..	..	1·14	0·30	..	11	11·4	6·12	10·7	1·25	29·46	40·73	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	0·10	..	7	10·6	8·32	10·02	3·20	24·31	44·54	Patacharkuchi ..	
0·19	..		..	..	..	0·29	0·36	..	1·48	..	..	11	13·6	9·78	12·37	2·75	39·49	47·67	Doomni ..	
..	..	..	..	..	0·04	..	..	..	0·02	0·78	..	10	12·7	10·86	8·28	3·50	34·73	39·99	Tezpur ..	Darrang
..	..	..	..	..	..	0·07	0·04	0·04	2·52	0·69	..	14	15·1	12·83	12·90	2·03	42·33	45·22	Boreli ..	
..	..	..	..	..	0·18	0·09	..	..	0·27	1·39	..	14	15·3	11·49	13·30	2·69	27·81	45·87	Balipara ..	
..	..	..	..	..	..	1·38	..	0·92	0·39	0·85	..	14	15·3	15·49	11·22	3·25	40·71	37·00	Barpukhuri ..	
..	..	..	..	..	..	..	0·07	..	0·20	0·13	..	9	15·3	8·28	10·23	1·38	43·77	48·79	Bedetti ..	
..	..	..	..	..	..	..	..	..	2·75	0·25	..	9	14·5	10·07	13·58	2·75	44·72	48·06	Gohpur ..	
..	..	..	..	..	0·04	..	0·29	0·39	0·14	0·64	..	10	10·0	5·08	6·91	1·46	19·22	30·17	Mangaldai ..	
..	..	..	..	..	..	..	0·29	..	..	1·29	..	9	10·9	6·42	7·23	1·35	1·35	29·3	Kopati ..	
..	..	..	..	..	..	..	..	1·30	0·30	0·28	..	12	10·9	8·76	7·09	1·60	22·54	30·07	Singrimari ..	
..	..	..	..	..	1·00	..	..	..	1·63	0·08	..	10	12·4	10·04	9·91	2·86	26·55	36·72	Attarikhat ..	
..	..	..	..	..	0·56	0·12	0·07	1·07	0·72	0·06	..	13	13·1	8·92	11·43	2·61	28·79	41·68	Orangajuli ..	
..	*	..	..	..	..	0·50	0·59	0·76	0·27	0·44	..	18	15·0	18·03	14·56	3·97	48·31	52·53	Kerkeriya ..	
0·06	0·04	..	..	..	..	0·06	0·23	0·72	3·58	0·79	..	12	13·1	10·44	10·48	3·58	26·01	37·26	Majbat ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	12·7	*	10·66	*	*	41·81	Nowgong ..	Nowgong
0·45	..	..	..	..	..	0·65	1·10	0·05	..	2·25	..	14	14·5	20·05	11·38	6·35	57·21	43·83	Salona ..	
..	..	..	..	0·32	0·20	0·40	..	..	..	0·50	..	10	15·0	11·48	10·36	3·56	58·57	39·75	Kuturi ..	
*	..	..	..	..	0·32	..	0·05	0·11	0·72	0·94	..	14	14·3	17·33	10·81	6·24	61·06	42·01	Sekoni ..	
..	*	*	*	*	*	*	*	*	*	*	*	*	10·5	*	7·59	*	*	34·17	Dhing ..	
0·05	..	..	..	..	..	..	0·20	0·05	..	1·10	..	16	12·6	14·48	9·18	4·22	44·53	34·88	Sukimbari ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	12·0	*	8·82	*	*	38·29	Jhaluguti ..	
2·11	..	..	2·45	1·87	..	1·62	..	..	2·10	0·70	..	11	12·3	15·42	8·06	2·45	51·62	39·00	Kulikuchi ..	
0·12	..	..	..	..	0·12	0·35	..	1·25	0·30	0·60	..	15	12·3	13·76	7·97	2·25	41·34	31·36	Kampur ..	
..	..	..	..	..	..	..	..	1·03	0·07	0·65	..	7	8·6	5·20	7·71	1·60	20·30	22·15	Lanka ..	
0·24	..	..	..	..	0·26	..	1·43	1·83	..	0·14	..	13	10·1	15·29	6·35	2·34	27·66	21·55	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	0·10	..	0·05	..	1·20	..	0·30	1·00	..	0·45	0·15	0·45	..	..	..	0·75	..	..
	Dafiating ..	0·45	1·33	..	0·22	..	0·14	0·17	..	1·24	..	0·45	0·05	..	0·49	..	..	0·10	..	..
	Seleng ..	..	0·49	..	..	1·30	0·72	0·91	0·16	0·04	0·23	0·45	0·32	0·15	0·06	0·12	1·07	..	..	0·03
	Amguri ..	..	0·92	..	..	..	1·95	0·48	0·05	..	0·32	0·35	0·40	1·28	0 48	0·02	0·15	1·20	0·11	..
	Sibsagar ..	..	0·05	..	..	..	3·78	0·28	0·06	0·01	0·13	1·95	0·14	0·98	0·27	0·95	..	0·56	..	1·07
	Nazira ..	..	..	..	..	..	3·10	0·15	2·15	..	..	1·05	0·50	0·45	0·20	1·30	..	0·70	..	..
	Atabari ..	..	1·71	..	..	..	3·11	0·50	0·13	..	..	1·27	0·16	0·20	0·15	0·54	..	2·06	..	..
	Sonari ..	..	0·49	..	..	..	3·50	1·51	0·22	..	..	0·55	0·27	..	0·28	..	..	1·65	..	..
	Golaghat ..	1·60	..	3·12	..	0·56	1·36	..	1·05	0·08	0·30	0·90	0·36	0·95	..	..	0·10	..	..	0·12
	Nigriting ..	0·09	1·31	..	0·81	..	1·06	..	..	2·31	0·13	0·11	0·13	0·27	0·06	..	..	0·18	..	0·09
	Naharjan ..	0·33	0·17	..	..	0·57	1·63	..	0·43	0·32	0·43	0·85	0·21	0·52	..	0·52	0·29	..	..	..
	Barpathar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lakhimpur ..	Dibrugarh† ..	0·01	0·10	..	..	..	0·66	0·91	..	..	0·28	1·46	0·30	0·40	0·02	0·60	..	0·26	0·01	..
	Dum Duma ..	..	1·76	..	..	..	0·24	1·60	0·06	0·47	0·10	0·53	0·21	0·15	0·27	..	..	..	..	..
	Margherita ..	3·67	0·32	..	..	..	..	..	..	..	..	0·83	..	0 37	..	..	..	..	..	..
	Jaipur ..	0·02	1 24	0·02	..	..	0·54	0·23	0·05	0·04	0·34	1·40	0·56	2·78	0·70	..	..	..	..	..
	Wilton ..	0·27	..	..	..	0·07	2·82	0·15	0·24	..	1·54	0·06	0·57	0·53	0·04	..	0·55	..	..	..
	Moran ..	0·15	0·78	..	..	..	2·14	0·46	0·07	0·17	..	1·92	..	0·42	1·59	0·33	..	0·63	0·05	..
	North Lakhimpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Pathalipam ..	2·96	0·02	0·03	..	2·49	0·54	0·03	1·75	0·02	1·77	2 62	1·18	0·04	1·06	0·50	..	0·15	..	1·38
	Dhakuakhana ..	..	0·53	..	..	..	3·00	..	0·02	0·09	..	1·40	0·50	0·30	..	0·15	..	..	..	..
	Harmati ..	0·19	0·38	..	0·29	..	..	0·23	..	0·12	1·04	1·18	1·69	0·83	0·19	1·28	0·72	..	..	..
Cachar (a) ..	Karimganj ..	3·51	..	3·23	..	..	1·62	1·00	0 85	0 74	2·68	0·38	2·30	0·52	0·26	..	..	..	..	0·47
	Karimganj Farm	2·15	0·15	0·83	..	0·26	..	0·11	1·12	0·85	2·26	0·38	0·34	1·03	0·38	0·85	..	..	..	0·25
	Bhanga ..	1·96	.	2·53	0·68	..	3·66	0·17	1·65	1·80	3·64	0·50	0·53	0·23	0·36	0·37	..	..	..	2·48
	Dullabcherra ..	0 03	2·87	..	4·44	0·98	0·76	0·72	0·18	0 20	1·37	1·77	..	0·06	..	0·41	2·23	..	..	0·48
	Patharkandi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Silchar ..	1·70	0·65	0·26	0·84	..	0·90	0·50	2·40	2·20	0·70	0·30	..	0·75	0·85	0·40	..	..	..	3·20
	Barkhola ..	1·10	1·15	0·80	1·00	1·30	0·50	0·80	0·90	1·10	1·20	1·10	0·05	2·10	1·10	0·85	..	..	..	..
	Bikrampur ..	1·05	4·40	1·70	0·80	0·85	1·50	0·75	0·35	0·30	..	0·65	2·45	0·10	2·10	..	..	..	..	..
	Dewan ..	1·62	0·26	..	..	1·12	3·31	0·97	2·31	0·47	0·04	0·41	0·56	2·72	0·72	..	..	0·18	0·26	..
	Monierkhal ..	2·38	..	0·01	0·74	0·46	0·52	1·88	0·82	2·58	1·10	1·09	0·60	0·15	0·12	1·82	1·56	..	..	..
	Hailakandi ..	2·65	0·10	1·89	0·31	0·22	0·86	0·28	0·78	1·82	2·53	0·28	0·12	0·64	0·33	3·35	..	..	..	0·06
	Badarpur ..	2·04	0·02	1·12	0·06	..	1·72	0·17	0·05	0·60	2·77	0·23	0·38	1·35	0·25	..	..	..	..	1·10
	Jaffirband ..	0·35	1·30	1·32	0·38	4·00	0·42	0·50	1·50	0·53	0·31	0·18	0·04	0·02	2·07	..	..	..	0·34	0·15
	Koyah ..	1·29	0·62	0·59	0·68	0·88	2·11	0·91	0·02	0·74	2·18	0·54	0·06	0·14	0·14	4·72	..	..	..	0·47
	Kuaicherra ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Garo Hills ..	Tura ..	..	1·49	0·24	..	0·08	1·60	0·28	0·40	2·56	0·02	0·59	1·75	0·92	0·89	..	..	..	..	..
	Dalu ..	..	0·37	0·22	..	0 05	..	..	2·32	..	0·54	1·48	..	0·18	0·47	..	..	0·05	..	..
	Mahendraganj ..	..	0·02	..	0·05	..	..	1·21	..	0·13	..	1·42	..	2·05	0·71	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
(a) Not ascertained.
*Information not received.
†Information not complete.

Assam for the month of September 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st July up to 30th September 1948	Normal rainfall from 1st July up to 30th September in previous years		
0·40	..	..	..	..	..	..	..	..	0·20	..	..	10	14·2	5·05	10·15	1·20	48·47	40 35	Jorhat ..	Sibsagar.
0·13	..	..	..	0·02	0·28	..	0·03	..	0·08	..	..	11	13·1	5·17	9·12	1·33	32·35	36·60	Daflating ..	
..	0·13	..	0·98	..	..	..	..	0·09	..	0·11	0·22	15	14·0	7·52	10·82	1·30	30·10	39·84	Seleng ..	
0·33	..	..	..	0·34	..	..	..	..	0·02	0·28	..	14	14·4	8·68	11·35	19·5	35·01	41·69	Amguri ..	
1·71	..	..	..	0·05	..	..	..	..	0·06	0·01	..	11	14·8	12·86	11·83	3 78	40·23	46·19	Sibsagar ..	
2·50	..	..	..	0·10	..	..	..	0·90	..	..	..	12	14·4	13·10	11·01	3·10	43·78	42·93	Nazira .	
2·36	..	..	..	0·12	..	..	..	0·10	..	0·32	..	16	15·2	12·71	11·59	3·11	48·36	45 64	Akbari ..	
1·38	0·25	..	..	..	..	0·43	..	0·35	..	0·34	..	13	14·2	11·22	11·59	3 50	45·37	44·31	Sonari ..	
..	..	..	..	0·06	0·23	0·28	0·18	..	..	0·18	..	14	13·4	11·43	9·44	3·12	38·09	36·46	Golaghat ..	
..	..	..	..	0·96	..	..	1·18	3·40	..	..	..	11	13·2	12·09	9·78	3·40	25·65	37·62	Nigriting ..	
..	..	..	..	..	..	0·66	..	2·17	0·23	0·08	..	15	15·3	9·41	13 43	2·17	31·82	45·51	Naharjan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(a)	*	(a)	*	*	(a)	Barpathar ..	
..	..	..	..	0·02	..	..	..	..	..	..	..	9	15·4	5·13	13 85	1 46	22·43	52 73	Dibrugarh ..	Lakhimpur.
0·55	..	..	..	0·06	..		..	..	0·10	0·27	..	12	14 2	6 37	11·50	1·76	57 58	47·31	Dum Duma ..	
0·75	..	..	..	0·66	..	..	..	1·92	0·97	..	..	8	15·0	9·49	12 64	3·07	47 29	48 69	Margherita ..	
..	0·07	..	..	..	0·76	..	..	0·02	0·10	0·02	..	10	15·0	8·89	12·06	2·78	38·79	47·43	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	0·11	..	9	14·9	6·95	12 45	2·82	59·89	50·73	Wilcon ..	
0·75	0·12	..	..	..	..	..	..	0·05	0·06	0·33	..	13	14·3	10·70	11·61	2·14	47·99	44·95	Moran ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	16·6	*	17·71	*	*	62·34	North Lakhimpur ..	
0·13	..	..	0·09	0·03	..	..	1·76	0·03	0·01	0 25	..	14	18·3	18·87	27·28	2·96	96·31	97 03	Pathalipam ..	
1·55	..	..	..	..	..	..	..	..	..	1·00	..	8	14·5	8·54	13 21	3·00	46 77	46·66	Dhakuakhana ..	
..	..	..	..	1 12	1·26	0·03	0·27	..	..	0·05	..	15	16·3	10·87	18·11	1·60	54·92	61 30	Harmati ..	
..	..	..	0·23	..	..	..	..	0·80	0·18	1·91	..	16	17·3	20·75	18·51	3·51	64·64	63·70	Karimganj ..	Cachar.
..	..	..	..	..	..	..	..	0·60	0·42	3·12	..	17	17·6	15·10	18 33	3·12	58 01	62·71	Karimganj Farm ..	
..	..	1·35	..	0·08	..	..	..	..	0·30	0·50	..	17	17·5	2·79	18·38	3·66	49·24	62·80	Bhanga .	
0·01	1·46	..	..	..	0·10	..	0·06	0·38	0·19	0·91	..	17	15 8	19·56	12·15	4·44	55·66	43·48	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	15·2	*	14·65	*	*	50 28	Patharkandi ..	
..	..	..	..	..	..	..	..	1·05	..	..	..	15	16·2	16 70	15·32	3·20	60 00	56·10	Sitchar ..	
..	..	..	0 10	..	..	..	0·20	0 20	0·50	0·10	..	19	15 2	16·15	18 59	2·10	42·31	64 69	Barkhola ..	
..	..	..	..	..	..	..	..	..	0·18	1·30	..	15	16 2	18·48	19·23	4·40	95·06	70·52	Bikrampur ..	
..	..	..	0·11	..	..	2·46	1·32	1·00	0·38	0·67	..	19	16 0	21·93	11 50	3·31	49·06	56 02	Dewan ..	
..	..	..	..	..	..	0·16	0·28	0·13	1·62	0·16	..	19	17·3	18·18	16·37	2·58	66·09	60·57	Monierkhal ..	
0 02	..	..	..	..	..	..	..	0 33	..	0·43	..	17	15·8	17·50	12 97	3·35	53·83	47·27	Hailakandi ..	
..	..	..	..	0·14	..	..	0·04	1·18	0·10	1·35	..	16	16·4	15·21	16 34	2·77	58·59	57·62	Badarpur ..	
..	..	..	..	..	..	..	1·00	0·04	1·04	0 67	..	17	15·4	16·69	14·16	4·00	61·34	46·13	Jaffirband ..	
0·19	..	..	..	..	0·17	..	..	0·03	0·02	0·23	0·56	18	15 4	17·21	11·88	4 72	54·13	44·37	Koyan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	15·8	*	12·49	*	*	43·28	Kukicherra .	
0·35	0·76	0·82	0·10	..	2·63	0·06	..	0·04	0.35	1·74	..	17	17·1	17·51	18·38	2·63	76·42	64·12	Tura ..	Garo Hills.
..	0·13	..	..	..	..	0·59	..	0·10	0·09	1·50	..	11	14·4	8 03	14·69	2 32	47·63	55·90	Dalu	
..	0·61	..	..	..	0·73	0·53	..	1·67	0·06	0·95	..	10	11·1	10 14	11·15	2·05	50·34	42·10	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	0·16	0·19	0·37	0·18	0·08	0·52	0·16	0·62	0·83	0·22	1·41	0·11	1·54	1·40	..	0·19	0·90	..	0·06
	Upper Shillong	0·07	0·22	..	0·29	0·04	0 64	0·10	0·25	0·96	0·61	1·67	0·18	3·93	1·91	0·04	..	0 23	..	0·21
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji† ..	0·08	0·42	0 90	2·93	0·41	1·46	0·73	0·07	1·03	3·11	5·69	4·17	9·10	5·27	0·60	0·05	..	..	0·12
	Mawsynram ..	0·79	0·95	2·05	9·05	7 32	15·05	8·90	5·30	4·02	2·08	2·50	6·30	..	..	..	..	..	0·90	0·18
	Jowai ..	..	..	0·84	0 15	0·16	0·03	..	0·90	0·50	3·07	2·00	3·50	0·95	..	..	..	1·66	..	..
Cachar (North Cachar Hills).	Haflong ..	0·85	0·30	0·02	..	0 05	0·42	1·01	0·05	0·22	1·46	0·02	0·08	0·38	0·08	0·04	0·02	..	0·27	0·07
	Jatinga Valley. .	0·90	1·83	1·35	0·02	..	3·25	..	1·00	..	3·10	0·78	..	2·85	0 68	0·39	..	..	0·07	2·95
	Haranga jao ..	0·08	0·94	2·58	0·44	0·02	1·30	1·05	0·07	0·05	1·50	0·10	0·33	1·57	0·25	0·03	..	..	0·0	0 18
	Maibang ..	0·13	0·06	0·04	1·09	0 10	1·07	0·18	0·28	0·28	0·76	..	..	0·10	..	0·04	..	..	0·08	..
Sadiya Frontier Tract.	Sadiya ..	0·50	2·90	0·30	1·60	..	0·80	2·20	..	0·16	..	..	0·06	2·00	..	0·68	1·21	1·32	1·69	0·62
	Sunpura ..	0·01	..	..	..	..	3·37	0·66	0·09	0·27	1·75	0 07	0·37	0·67	0·54	0·01	0·73	..	..	..
	Denning	..	1·21	0 15	..	..	2·35	0·35	0·07	0·96	2 42	1·62	0·34	0·78	2·22	0·03	..	0·52	..	0·17
Abor Hills ..	Pasighat	..	1·54	1.	..	..	0·91	0·07	..	0·34	0·57	2·37	0·62	2 65	0·99	0·06	0·03	1·21	..	..
Balipara Frontier Tract.	Chardu.ar ..	..	0·92	..	1·94	..	1·90	0·84	..	0·38	..	0·63	0 97	2·30	0 13	0·64	1·06	..	0·13	..
Naga Hills ..	Kohima ..	1·20	0·35	0·05	..	0·40	0·15	1·10	1·00	0·90	1·19	0·09	0 60	0·36	0·95	2·45	1·25	0·05	..	6·40
	Dimapur ..	..	..	1·41	..	..	..	2·38	0·21	..	0·06	..	..	..	..	0 05	..	..	..	..
	Wokha ..	1·50	0·86	0·84	1 18	0·49	0·06	2·07	0·58	2·38	1·32	11·7	1·7	0·20	0·49	1·83	0·02	0 96	..	0·08
	Mokokchung ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Wakching ..	0·24	0·50	0·93	0·25	0·2	0·16	0·42	0·69	0·33	0·35	..	1·14	0 36	..	1·19	0·82	0·40	0·59	..
	Henima ..	0·16	..	0·85	6 30	0·16	1·28	0·60	0·99	1·22	0·55	0·13	0·31	0·25	0·10	0 24	0·41	0 02	..	0·72
Manipur ..	Imphal ..	0·33	..	0·07	0·07	..	0·58	0·27	0·08	0·05	0·27	0·32	0·11	1·05	0·88	0·15	0·19	..	0·08	0·29
	Tamenglong ..	0·08	0·05	0·03	..	0·06	2 30	1·09	0·09	1·16	2·60	1·38	1·10	1·90	0·25	1·71	0·13	0·02	0·01	0·20
	Kongpokpi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Ukhrul ..	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*
Lushai Hills .	Aijal ..	1 13	0·05	0·53	6·03	0·03	0·54	0 02	1·82	1·93	0·11	0·03	0·09	0·86	0·12	0·34	0·28	0·07	1·10	1·51
	Sairang ..	0·37	1·97	0·33	0·73	0·54	0·06	0·46	2·45	0·56	..	0·10	0·86	1 06	1·30	..	0·40	2·23	3 25	1·79
	Sialsuk ..	1·03	0 48	0·48	0·73	0·25	0·55	0 30	0·60	3·03	0·80	0·48	4 12	3·72	0·43	3·55	0 59	0·90	0·66	4·70
	Champhai ..	1·02	1·12	0·24	..	0·03	0·27	0·30	0·28	1·40	0·18	0·30	0·69	0·30	0·06	0·55	0·17	1·28	..	0·07
	Lungleh ..	0·26	1·08	0·19	0·36	0·13	0·41	0·19	2·53	2·12	0·71	0·49	2·56	0·56	0 56	0·32	1·12	1·15	1·95	0·28
	Sherkawn ..	0·15	1·15	..	0·17	0·10	0·39	0·14	1·70	1·70	0·75	0·37	2·50	0·33	0·42	0·08	1·82	0·29	0·14	0·03
	Demagiri ..	0·30	1·80	0·30	0·35	0·30	0·25	0·70	1·90	0 95	0·56	0·30	1·40	0·30	0·45	..	..	2·85	3·14	1·65
	Kolasib ..	2·90	0·25	5·20	0·30	1·44	0·73	0·20	0·26	0·95	1·24	0·05	0·19	0·35	0·04	0·41	..	0·70	..	4·45

(a) Not ascertained.

*Information not received.

†Information not complete.

SHILLONG:

The 29th November 1948.

Assam for the month of September, 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st July up to 30th September 1948	Normal rainfall from 1st July up to 30th September in previous years		
..	..	0·11	..	0·13	0·90	0·54	0·15	0·18	1·89	1·02	..	23	17·3	13·86	11·79	1·89	48·47	37·93	Shillong ..	Khasi and Jaintia Hills.
..	0·19	0·37	..	0·32	0·92	0·09	0·05	0·31	1·39	0·85	..	20	16·1	15·87	11·95	3·93	57·68	42·96	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	14·9	*	16·03	*	*	69·73	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	18·8	*	45·93	*	*	214·91	Cherrapunji Police Station.	
0·14	..	..	..	0·27	1·15	0·17	0·06	0·10	1·38	2·82	..	21	..	42·32	..	5·63	244·75	..	Cherrapunji ..	
..	..	..	0·23	0·02	..	0·09	..	1·50	1·60	6·30	..	18	(a)	75·13	(a)	15·03	176·22	(a)	Mawsynram ..	
..	..	..	..	1·66	0·65	0·35	..	0·80	1·40	1·30	..	16	16·1	19·91	16·25	3·50	65·32	63·39	Jowai	
0·02	0·02	..	..	0·11	..	..	..	0·35	0·31	0·37	..	11	12·9	5·98	9·93	1·46	28·24	82·09	Haflong ..	Cachar (North Cachar Hills).
..	..	..	..	..	..	..	1·04	..	0·13	0·76	..	14	17·6	21·10	23·65	3·25	136·61	85·19	Jatinga Valley ..	
..	..	..	..	0·07	..	..	0·20	..	0·14	0·39	..	15	15·1	11·99	14·72	2·58	70·19	15·88	Haraogajao ..	
..	..	..	..	..	..	0·27	..	0·34	..	1·33	..	13	9·7	6·14	5·61	1·32	26·23	18·13	Maibang ..	
0·56	0·30	..	..	..	0·07	..	0·10	0·40	0·20	0·10	..	19	12·9	17·43	11·83	2·90	24·84	49·09	Sadiya	Sadiya Frontier Tract.
..	..	..	..	0·01	..	..	..	..	1·30	2·16	..	10	14·0	12·01	13·30	3·37	77·21	45·87	Sumpura	
..	..	..	..	..	..	..	0·80	0·92	0·52	0·92	..	16	18·5	16·25	23·07	2·42	133·45	97·90	Deoring	
..	..	..	..	..	..	..	..	..	0·46	0·19	..	12	15·2	12·01	23·51	2·65	159·68	68·26	Pasighat Abor Hills.	
1·21	..	..	..	..	..	..	0·10	..	..	0·62	..	15	16·6	13·32	16·02	2·30	43·51	47·23	Charduar	Balipara Frontier Tract.
1·50	..	0·12	0·02	0·65	0·12	0·05	0·08	0·20	0·40	0·30	..	21	13·9	15·92	9·87	2·45	42·30	41·75	Kohima ..	Naga Hills.
0·05	..	..	..	..	..	..	..	..	0·31	0·22	..	5	11·4	4·71	8·24	2·38	18·43	30·17	Dimapur .	
..	0·73	0·07	..	0·03	0·23	0·16	0·27	..	0·58	2·06	..	21	18·5	21·77	13·08	2·30	60·95	57·76	Wokha ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	17·4	*	11·63	*	*	51·46	Mokokchung ..	
0·63	0·37	..	..	0·19	0·10	0·15	0·73	0·19	1·13	0·95	..	25	26·5	13·01	16·41	1·19	45·22	59·64	Wakching ..	
..	..	..	..	1·03	..	0·05	0·06	0·20	1·15	0·32	..	20	13·7	11·10	8·42	1·28	30·19	28·35	Henima ..	
0·20	..	..	..	0·04	..	0·50	0·03	0·17	0·12	..	..	14	10·8	5·05	5·81	1·05	26·75	25·57	Imphal	Manipur.
0·03	..	..	..	0·02	0·10	0·54	0·56	0·05	2·65	1·06	..	16	18·5	18·96	18·67	2·60	87·49	67·59	Tamenglong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	19·8	*	15·37	*	*	48·02	Kongpokpi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	13·9	*	7·55	*	*	32·33	Ukhrul	
0·21	..	..	0·22	0·05	0·75	0·49	0·06	1·62	0·27	0·59	..	19	16·2	14·34	12·43	1·93	44·36	37·41	Aijal	Lushai Hills.
0·10	0·09	..	1·24	0·51	0·42	0·25	0·70	0·07	0·22	1·31	..	24	15·6	21·79	12·18	3·25	50·21	36·55	Serlawg	
0·66	..	..	0·15	1·13	4·20	1·50	0·23	0·60	0·10	0·53	..	25	22·7	36·36	23·71	4·70	73·27	88·39	Sialsuk	
0·16	..	..	..	..	..	0·05	1·40	0·64	2·01	0·80	..	18	17·3	42·20	10·47	2·01	22·77	35·49	Champhai ..	
0·21	0·30	0·01	0·29	1·08	1·16	0·04	1·92	1·56	1·79	2·35	..	28	22·0	27·50	22·33	2·56	80·01	75·44	Lunglei	
0·25	..	..	..	0·39	1·15	..	1·64	0·40	0·49	1·80	..	23	21·2	18·35	17·92	2·50	56·42	63·21	Sherkawn	
1·30	0·30	2·60	2·60	1·45	2·30	1·10	4·35	0·72	1·50	0·30	..	28	28·6	34·72	15·67	4·35	66·08	82·50	Demagiri	
..	..	..	..	0·80	..	..	0·07	0·37	0·67	0·58	..	19	17·8	22·21	15·02	5·20	62·80	52·29	Kolasib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam.

A. G P. (D. of A.) No. 29/48—126—7-I-1949.

Daily Rainfall recorded in Assam for the Month of October 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri† ..	0·04	2·36	5·15	7·75	0·43	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..
	Bilasipara ..	0·32	1·40	3·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	0·06	1·90	4·11	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon ..	1·08	4·52	5·40	..	..	..	..	..	..	0·28	..	..	0·97	0·14	..	..	..	..	..
	Bijni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	0·07	3·70	8·26	10·04	0 04	..	..	..	..	..	..	·041	..	..	0·39	..	..	..	..
	Damra ..	3·10	4·50	3·65	4·00	0·76	..	..	..	..	..	1·50	0·35	..	..	0·04	..	..	..	..
	Lakhipur ..	0·02	3·34	3·86	5·25	0·04	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranikhata ..	0·41	0·82	3·07	5·80	..	..	..	..	..	..	1·12	..	..	0·12	0·25	0·40	..	..	..
Kamrup ..	Gauhati ..	0·59	2·21	1·90	0·30	..	..	..	..	..	..	0·07	1·09	..	0·07	..	..	..	..	..
	Mandabata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalpur ..	1·45	2·35	0·33	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	Rangiya ..	0·70	0·78	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	0·20	1·33	3·12	1·90	0·20	..	..	..	..	..	0·07	0·27	0·09	..	0·37	..	..	..	..
	Hajo ..	1·64	2·32	0·42	..	..	..	..	..	..	..	1·50	..	..	0·30	..	..	..	..	..
	Rani ..	2·32	2·87	0·80	..	..	..	..	..	..	0·37	..	..	..	0 50	..	..	..	.	..
	Palasbari ..	0·88	1·61	2·70	0·45	..	..	..	..	..	..	0·58	..	..	..	0·50	..	..	..	..
	Barduar ..	2·92	4·96	0·42	..	..	..	..	1·26	..	1·04	1·90	..	..	..	..	..	..	0·42	..
	Chhaygaon ..	1·44	3·50	1·03	0·30	..	..	..	..	..	..	..	..	0·22	..	0·85	..	..	..	..
	Boko ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	0·25	1·90	1·50	2·00	..	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..
	Patacharkuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang ..	Tespur† ..	0·76	1·31	0·66	0·68	..	..	..	..	..	..	0·05	0·62	..	..	..	..	..	..	..
	Bereli ..	1·39	0·36	2·01	0·05	..	..	..	..	..	0·08	0·14	..	..	..	0·05	..	..	..	..
	Balipara ..	1·89	1·10	0·90	0·10	..	..	..	..	..	0·05	0·68	..	..	..	..	..	..	..	..
	Barpukhuri ..	2·40	0·55	1·30	0·40	..	..	..	..	..	1·15	1·55	0 33	..	..	0·04	..	..	..	..
	Bedetti ..	0·23	3·47	0·58	1·01	0·60	..	..	..	..	0·20	1·50	0·08	0·40	..	0 10	0·05	..	..	..
	Gohpur ..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai .	0·66	1·95	1·63	1·73	..	..	..	..	..	..	0·05	2·31	..	..	0·01	..	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	1·34	2·02	0·95	..	..	..	..	..	..	..	0·85	..	..	..	0·20	..	..	..	..
	Attarikhat ..	1·00	2·28	2·94	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..
	Orangajuli ..	0·26	1·03	2·35	2·03	..	..	..	..	0·18	..	0·16	..	..	..	0·40	..	..	..	..
	Kerkeriya ..	0·38	1·06	2·25	2·93	2·24	..	..	..	..	..	0·46	1·05	..	0·90	0 15	..	..	..	..
	Majbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nowgong ..	Nowgong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salona ..	1·65	1·05	0·80	1·30	..	0·45	..	..	..	..	0·75	0·15	..	..	..	0 04	..	..	..
	Kuturi ..	1·60	1·40	..	..	..	..	..	..	..	1·65	..	..	..	..	..	..	..	..	..
	Sekoni ..	0·50	1·12	1·20	0·19	..	0·12	..	..	..	0·32	0 53	..	0 07	..	..	..	..	..	..
	Dhing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari ..	0·64	1·30	0·55	1·36	0·05	..	..	0·05	..	..	0·12	0·05	..	..	..	..	..	..	..
	Jhaluguti ..	0·60	3·71	1·16	2·15	0·23	..	..	..	..	..	..	3 53	..	..	..	..	..	..	..
	Kulikuchi ..	1·63	0·71	..	..	..	..	2·34	..	1·50	..	..	..	..	..	0·11	..	..	..	..
	Kampur ..	1·50	0·65	1·30	0·06	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Lanka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding† ..	0·06	1·58	0·32	2·52	2·02	..	..	..	..	0·54	0·26	0·07	0·02	..	..	..	..	..	..

* Infomation not received

† Maintained by the Meteorological Department.

Assam for the month of October 1948

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October upto 31st October 1948	Normal rainfall from 1st October upto 31st October in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	5	5·0	16·18	6·90	7·75	16·18	6·90	Dhubri ..	Goalpara
..	..	..	..	..	..	..	..	..	..	..	..	3	5·8	5·27	6·18	3·85	5·27	6·18	Bilasipara ..	
..	..	..	..	0·15	0·22	..	..	..	..	..	..	5	5·8	8·44	6·21	4·11	8·44	6·21	Marnai ..	
..	..	..	..	0·62	..	..	..	..	..	..	..	7	5·7	13·01	6·45	5·40	13·01	6·45	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·8	..	5·89	..	..	5·89	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	*	..	5·5	*	6·83	*	*	6·53	Mankachar ..	
..	..	0·04	..	..	..	..	..	..	..	..	..	4	4·6	22·56	4·33	10·04	22·56	4·33	Goalpara ..	
..	..	0·50	..	..	..	..	..	..	..	..	..	8	5·6	18·70	5·20	4·50	18·70	5·20	Damra ..	
..	..	1·26	..	..	..	..	..	..	..	..	..	4	5·3	13·82	5·61	5·25	13·82	5·61	Lakhipur ..	
..	..	..	0·43	..	..	0·25	..	..	..	..	..	10	..	12·67	..	5·80	12·67	..	Ranikhata	
..	..	0·06	..	0·24	0·18	0·34	..	..	..	..	..	8	4·2	7·05	2·78	2·21	7·05	2·78	Gauhati ..	Kamrup
..	..	..	..	..	..	..	..	..	..	..	..	..	4·3	..	2·88	..	..	2·88	Mandakata ..	
..	..	..	..	0·60	0·30	..	..	..	..	..	..	6	4·3	5·33	2·95	2·35	5·33	2·95	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·0	2·30	3·64	0·82	2·30	3·64	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·1	..	3·55	..	..	3·55	Menoka ..	
..	..	..	..	..	..	0·08	..	..	..	..	..	7	5·4	7·63	4·37	3·12	7·63	4·37	Nalbari ..	
..	..	..	..	0·48	0·40	0·18	..	..	..	..	..	8	4·2	7·24	2·98	4·32	7·24	2·98	Hajo ..	
..	0·42	..	0·02	..	..	..	..	..	..	..	..	6	5·2	7·30	3·82	2·87	7·30	3·82	Rani ..	
..	..	0·50	..	0·12	..	0·55	..	..	..	..	..	9	4·2	7·89	2·68	2·70	7·89	2·68	Palasbari ..	
..	0·15	..	..	..	..	..	..	..	0·13	..	..	9	5·7	13·18	3·91	4·94	13·18	3·91	Barduar ..	
..	..	1·00	..	..	..	..	..	..	..	..	..	7	4·9	8·34	3·70	3·50	8·34	3·70	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·2	..	4·28	..	..	4·28	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	4·4	..	2·92	..	..	2·92	Amchang ..	
..	..	..	0·15	..	0·25	..	..	..	..	..	..	7	4·6	5·66	4·47	2·00	5·66	4·47	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	4·5	..	4·52	..	..	4·52	Patacharkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·4	..	4·09	..	..	4·09	Doomni ..	
..	..	1·92	..	1·07	0·07	1·42	0·18	..	..	..	..	9	6·3	8·74	4·10	1·92	8·74	4·10	Tezpur ..	Darrang
..	..	..	0·62	1·33	0·08	..	..	..	..	..	..	6	7·3	6·12	5·50	2·01	6·12	5·50	Boreli ..	
..	..	..	0·21	0·89	0·09	..	..	..	..	..	..	7	7·3	5·61	5·70	1·59	5·61	5·70	Balipara ..	
..	..	..	0·35	0·33	0·10	..	..	..	..	..	..	10	7·3	9·00	4·82	2·40	9·00	4·89	Barpukhuri ..	
..	..	0·14	0·11	0·64	0·05	..	..	..	..	..	..	12	7·9	9·16	5·65	3·47	9·16	5·65	Bedetti ..	
0·40	..	..	..	..	..	..	..	..	..	..	..	1	7·1	0·40	5·31	0·40	0·40	5·31	Gohpur ..	
..	..	..	..	..	0·69	0·06	..	..	..	..	..	6	4·8	9·11	3·31	2·31	9·11	3·31	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·0	..	3·35	..	..	3·35	Kopati ..	
..	..	..	..	0·01	0·30	..	..	..	..	..	..	6	5·2	5·67	3·20	2·02	5·67	3·20	Singrimari ..	
..	..	..	..	..	1·23	..	..	..	..	..	..	5	5·9	7·63	3·72	2·94	7·63	3·72	Attarikhat ..	
..	1·40	..	..	..	0·28	0·02	..	..	..	..	..	9	6·2	8·14	4·36	2·35	8·14	4·30	Orangajuli ..	
..	..	0·40	0·09	..	..	0·15	..	..	..	..	..	11	7·1	12·36	4·90	2·93	12·36	4·90	Kerkeriya ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	6·0	..	3·82	..	..	3·82	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·6	..	3·69	..	..	3·69	Newgong ..	Nowgong
..	..	1·00	0·10	0·06	0·37	..	..	..	..	..	..	10	7·0	7·32	4·75	1·65	7·32	4·75	Salona ..	
0·60	1·50	0·35	..	..	..	..	..	..	..	..	..	6	7·4	7·10	4·75	1·65	7·10	4·75	Kuturi ..	
..	0·39	0·15	0·63	0·01	..	..	..	..	..	..	..	9	6·8	4·63	4·26	1·20	4·63	4·26	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·1	..	3·77	..	..	3·77	Dhing ..	
..	..	0·20	0·11	..	0·15	..	..	..	..	..	..	8	5·5	4·58	3·61	1·36	4·58	3·61	Sukimbari ..	
..	..	..	..	..	0·25	0·90	..	..	..	..	..	8	5·3	12·53	3·39	3·71	12·53	3·29	Jhaluguti ..	
..	0·06	..	..	..	..	..	..	..	..	..	..	5	5·5	6·35	3·61	2·34	6·35	3·61	Kulikuchi ..	
..	0·70	0·15	..	0·32	..	..	..	..	..	..	..	7	5·7	4·88	3·48	1·50	4·88	3·48	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	4·9	..	4·45	..	..	4·45	Lanka ..	
..	..	1·36	0·03	..	..	..	..	..	..	..	..	7	5·9	8·78	4·00	2·52	8·78	4·00	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13		15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	1·20	..	0·45	..	..	0·35	..	0·10	..	..	..	..	..	..	..	..	..	..
	Daflating ..	..	1·48	0·16	0·11	..	..	0·07	..	..	..	0·51	..	0·05	..	..	1·31	..	..	..
	Seleng ..	3·88	0·80	..	..	0·03	1·05	..	..	0·53	0·37	..	0·03	..	..	0 73	0·35	..	..	..
	Amguri ..	1·30	3·42	0·41	..	0·05	..	0·84	..	..	0·16	0·38	..	..	..	..	0·78	..	..	..
	Sibsagar‡	0·02	1·09	0·59	0·03	0·19	..	0·13	..	..	0·17	0·17	..	..	..	..	0·01	..	..	..
	Nazira ..	0 50	3·05	0·25	0·06	..	..	1·00	..	..	..	0·65	..	..	..	..	..	..	..	..
	Atabari ..	..	1·37	0·80	..	0·15	..	..	..	..	0·65	0·18	0·27	..	..	..	..	..	..	..
	Sonari ..	..	4·11	1·01	0·30	0·17	..	..	..	..	..	0·54	0·17	..	1·50	..	1·28	..	..	..
	Golaghat ..	0·90	0·33	0·31	0·10	..	0·34	..	..	0·16	0·86	0·03	0·26	..	0·03	..	..	..	..	..
	Nigriting ..	0·45	1·73	0·07	1·00	0·05	..	0·29	..	..	..	0·41	0·20	..	..	..	..	..	..	..
	Naharjan ..	1·65	0·55	0·50	0·80	..	..	..	..	..	..	..	0·71	0·21	0·10	..	..	..	..	..
	Barpathar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lakhimpur ..	Dibrugarh† ..	..	2·12	0·14	0·12	0·88	..	..	..	..	..	0·06	0·23	..	..	..	..	..	..	..
	Dum Duma ..	0·21	0·40	0·61	0·31	0·26	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
	Margherita ..	..	3·51	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Wilton ..	2·62	..	0·33	0·05	0·33	0·05	..	..	..	..	0·15	..	..	..	..	..	..	..	..
	Moran ..	0·04	3·80	0·48	0·08	0·15	..	..	..	..	3·33	0·12	..	0·36	0·15	..	0·18	..	..	..
	North Lakhimpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Pathalipam ..	3·30	1·06	0·40	1·34	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..
	Dhakuakhana..	0·45	1·12	0·65	0·15	1·25	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..
	Harmati ..	0·14	0·62	0·68	0·75	2·09	..	..	..	..	0·36	0·54	0·21	..	0·29	..	0·08	..	..	..
Cachar (a) ..	Karimganj ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Karimganj Farm	0·85	0·40	1·65	0·45	..	..	..	..	..	..	1·44	0·52	..	..	0·04	..	..	..	..
	Bhanga ..	0·38	..	2·35	0·64	..	..	..	..	..	..	0·24	0·50	..	0·85	..	..	..	..	..
	Dullabcherra ..	0 72	0·07	1·06	0·07	..	..	..	..	..	..	0·10	1·47	..	..	0·10	..	..	..	..
	Patharkandi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Silchar † ..	..	1·00	..	1·32	..	..	..	..	..	..	0·56	..	..	..	1·50	..	..	..	..
	Barkhola ..	0 45	..	2·10	..	..	..	..	..	..	0·10	0·40	..	..	..	..	..	..	..	..
	Bikrampur ..	0·30	..	1·20	0·60	..	..	..	..	..	1·20	0·60	1·20	..	1·58	..	..	..	..	..
	Dewan ..	0·38	0·12	0·58	1·14	..	..	..	..	0·14	0·09	0·33	..	..	0·27	0·11	..	..	..	..
	Monierkhal ..	1·58	0·44	0·09	0·60	0·07	..	..	..	..	..	0·72	..	0·06	0·32	2·18	..	..	0·03	..
	Hailakandi ..	0·50	0·04	0·12	1·04	..	..	..	..	..	0·80	0·52	0·26	1·32	..	0·24	..	..	..	..
	Badarpur ..	0·42	0·15	1·14	1·30	..	..	..	..	..	0·40	..	..	0·44	..	0·65	..	..	..	..
	Jaffirband ..	0·07	..	0·06	..	..	..	..	..	0·80	1·00	..	..	..	0·14	..	..	..	..	..
	Koyah ..	0·97	0·06	0·18	0·52	0·02	..	..	..	..	0·11	1·25	0·36	0·02	..	0·04	..	..	..	..
	Kukichera ..	0·06	1·06	0·05	0·07	..	..	..	..	..	0·24	0·32	0·25	..	..	..	..	..	0·15	..
Garo Hills ..	Turah ..	0·44	6·35	3·57	2·13	..	..	0·71	1·30	..	1·12	2·65	0·75	3·77	0·71	0·06	..	0·23	0·41	..
	Dalu ..	0·70	1·55	2·52	1·00	..	..	..	..	..	0·40	0·18	0·73	0·62	..	..	..	..	..	..
	Mahendraganj..	0·14	2·05	4·84	1·16	0 02	..	..	..	..	0·20	..	..	..	1·46	0·55	0·03	..	0·20	..

(a) Excluding North Cachar Hills Subdivision.
(#) Not ascertained.
*Information not received.
†Information not complete.

Assam for the month of October 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total raiofall for the mouth	Normal raiofall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October up to 31st October 1948	Normal rainfal from 1st October up to 31st October in previous years		
..	..	0·10	..	0·35	0·65	..	..	..	..	..	..	7	6·9	3·20	4·28	1·20	3·20	4·28	Jorhat ..	Sibsagar.
..	..	0·05	0·04	0·10	0·13	..	..	..	..	..	..	7	6·3	3·96	4·16	1·43	3·96	4·16	Daflating ..	
..	..	0·06	0·12	0·22	..	..	0·02	..	..	0·03	..	9	7·5	8·22	4·92	3 88	8·22	4·92	Seleng ..	
..	0·52	0·04	0·25	..	0·23	..	..	..	..	..	0·03	10	7·4	8·41	5·10	3 42	8 41	5 10	Amguri ..	
..	0·35	0·05	0·08	0·17	0·08	0·08	..	..	..	..	..	8	7·9	3·20	5·17	1·09	3·20	5·17	Sibsagar ..	
..	0·90	..	0·15	..	0·20	..	..	..	..	..	..	8	8·0	6·76	5·23	3·05	6 76	5·23	Nazira .	
..	0·18	..	..	0·13	0·04	..	..	..	..	..	..	8	8·2	3·77	5·12	1·37	3·77	5 12	Atabari ..	
..	0·85	0·34	0·30	..	0·28	..	..	..	..	..	..	12	5·3	10·85	5·46	4·11	10·85	5·46	Sonari ..	
..	0·09	0·10	0·09	..	..	..	..	..	..	..	..	9	6·9	3·58	3·93	0·90	3·58	3·93	Golaghat ..	
..	..	..	0·15	..	0·90	..	..	..	..	..	..	8	6·8	5·25	4·17	1·73	5·25	4·17	Nigriting ..	
..	..	0·49	..	0·50	0·52	..	..	..	..	..	..	10	7·0	6·03	5·02	1·65	6·03	5·02	Naharjan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(a)	*	(a)	*	*	(a)	Barpathar ..	
..	..	0·02	0·75	0·47	0·30	..	..	..	..	..	..	..	8·6	5·09	5 99	2·12	5·09	5 99	Dibrugarh ..	Lakhimpur.
..	..	0·29	0·10	0·59	0·13	..	..	..	..	0·01	..	9	7 5	2·93	4 82	0·61	2 93	4·82	Dum Duma ..	
..	..	..	0·58	..	1·62	..	..	..	..	..	..	3	8·6	5·71	5 06	3·51	5·71	5·06	Margherita ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	7·2	..	4·91	..	..	4·91	Jaipur ..	
..	..	0·32	0·13	0·22	0·25	..	..	..	..	..	..	8	8·2	4·45	5·50	2·62	44·5	5·50	Wilton ..	
..	..	..	0·32	0·18	0·07	..	..	..	..	..	..	12	7·6	9·56	5·18	3·80	9·56	5·18	Moran ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·9	*	7 04	*	*	7 04	North Lakhimpur ..	
..	0·37	..	0·50	0·26	0·15	..	..	..	..	..	..	9	9·2	7·83	9·09	3·30	7·83	9·09	Pathalipam ..	
..	..	0·15	0·05	0·10	..	..	..	..	..	..	..	8	8·2	4·87	6 08	1·25	4 87	6·08	Dhakuakhana ..	
..	..	0·08	..	..	0·76	..	..	..	..	..	..	10	8·9	6·60	6·80	2·09	6·60	6 80	Harmati ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	8·1	..	9·16	..	..	9·16	Karimganj ..	Cachar (a)
..	..	..	..	0·15	..	..	..	..	..	..	..	7	8·1	5·50	8·64	1·65	5 50	8·64	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	8·7	4·96	8·90	2·55	4·96	8 90	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	8·2	3·59	6·76	1·47	3·59	6·76	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·7	*	7·72	*	*	7·72	Patharkandi ..	
..	..	..	..	..	0·10	..	..	..	..	..	..	5	7·9	4·48	7·25	1·50	4·48	7·26	Silchar ..	
..	..	..	..	0·90	..	..	..	..	..	..	0·20	6	8·1	4·15	8 18	2·19	4·15	8 18	Barkhola ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	8·5	6·48	9·63	1·53	6·48	9·63	Bikrampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	8·5	2·16	6 93	1·14	2·16	6·93	Dewan ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	8·6	6·09	7·04	2·18	6·09	7·04	Monierkhal ..	
..	..	0·03	..	..	..	..	..	..	..	..	..	8	7·8	4·87	6 61	1·32	4·87	6·61	Hailakandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	8·0	4·43	7·35	1·30	4·43	7·35	Badarpur ..	
..	0·22	..	0·11	..	..	..	..	..	..	..	..	5	7·8	2·40	6·23	1·00	2·40	6·23	Jaffirband ..	
..	..	0·05	..	..	0·40	..	..	..	..	..	..	7	7·6	3·98	6·19	1·25	3·98	6·19	Koyan ..	
..	..	0·18	..	..	..	..	..	..	..	..	0·10	7	9·0	1·53	6·26	0 32	1·58	6·26	Kukicherra .	
0·19	..	0·82	..	..	..	..	..	..	..	..	..	15	7·4	25·20	8·25	6·35	25·20	8·25	Tura ..	Garo Hills.
..	..	0·91	..	..	..	..	..	..	..	..	..	9	6·3	8 56	6·95	2·52	8·56	6·95	Dalu	
..	2·99	..	..	..	..	..	..	..	0·15	..	..	10	5·4	13·77	6 53	4·84	13·77	6·53	Mahendraganj	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	3·64	1·31	2·18	1·04	0·03	0·23	..	0·06	..	0·36	0·29	0·62	0·19	0·82	0·18	0·16	0·42	..	0·07
	Upper Shillong	4·25	1·49	2·46	2·00	0·06	0·05	..	0·13	..	0·31	0·87	0·11	0·27	0·03	0·71	0·09	0·08	...	0·35
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji† ..	8·42	6·08	3·01	4·11	..	..	0·05	..	0·09	0·06	0·96	0·60	0·09	0·01	..	..	1·25	..	..
	Mawsynram ..	2·30	1·18	3·45	5·30	4·35	0·25	..	..	..	..	..	..	..	..	0·88	0·02	..	..	..
	Iewai ..	0·43	0·05	0·25	..	..	..	..	..	..	0·40	0·35	..	..	..	..	0·10	..	..	0·13
Cachar (North Cachar Hills).	Haflong ..	0·32	0·24	0·52	1·65	0·41	0·01	..	0·08	..	0·81	..	0·10	..	0·03	0·14	0·01	0·03	..	..
	Jatinga Valley. .	..	0·11	3·08	..	..	..	..	..	..	..	..	..	..	..	2·08	..	..	..	..
	Harangajao ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Maibang ..	0·85	0·45	0·38	1·48	0·64	0·01	..	..	0·04	..	..	0·05	1·15	..	0·45	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..	0·40	0·18	0·08	0·19	0·25	..	..	..	..	..	..	..	..	..	0·09	..	..	..
	Sunpura ..	0·05	0·83	0·22	0·16	0·20	0·13	..	..	..	..	..	..	..	..	..	0·08	..	..	..
	Deming	0·10	0·97	0·70	1·18	0·80	0·10	..	..	..	..	..	0·10	..	0·16	..	0·04	..	..	..
Abor Hills ..	Rasighat	0·24	2·60	0·83	0·45	1·12	0·04	0·01	..	..	..	..	..	..	..	..	0·42	..	..	..
Balipara Frontier Tract.	Charduar ..	0·88	1·67	1·89	1·35	..	..	..	..	..	..	0·08	0·24	..	..	..	..	..	..	..
Naga Hills ..	Kohima ..	1·30	1·40	1·85	0·02	0·20	..	1·58	0·02	0·03	0·48	0·05	0·33	0·20	0·03	0·03	0·05	0·02	0·01	0·02
	Dimapur ..	0·74	0·33	..	..	..	..	..	..	..	2·73	1·21	0·41	..	0·71	..	0·17	..	..	..
	Wokha ..	0·26	2·85	1·88	..	3·34	..	..	..	0·77	1·25	1·66	0·30	0·30	0·07	..	..	..	..	..
	Mokokchung ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Wakching ..	1·14	1·28	0·97	0·20	0·16	..	1·15	0·40	0·31	0·15	..	0·64	0·19	0·22	0·31	0·09	0·11	0·28	0·63
	Henima. ..	1·03	0·27	1·20	0·34	0·08	..	..	..	..	0·06	..	0·16	0·06	0·15	0·08	0·01	..	..	..
Manipur ..	Imphal ..	0·69	0·39	1·46	0·01	0·25	..	..	..	..	0·58	..	..	..	..	0·14	..	..	..	..
	Tamenglong ..	0·50	0·36	0·67	0·68	0·16	0·01	..	..	..	3·30	0·30	0·20	0·07	0·04	0·11	0·09	..	..	..
	Kongpokpi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Ukhrul ..	*	*	*	*	*	*	*	*	-	*	*	*	*	*	*	*	*	*	*
Lushai Hills	Aijal† ..	0·55	0·49	0·03	..	..	..	..	0·02	..	0·11	0·52	0·02	..	..	..	..	..	..	0·21
	Sairang ..	0·77	0·15	0·19	..	..	..	0·10	0·35	0·18	0·07	1·34	0·14	..	..	0·28	..	..	..	1·19
	Sialsuk ..	0·53	0·35	0·02	0·16	..	..	..	0·57	0·04	0·08	0·46	0·25	..	..	..	..	..	0·16	0·30
	Champhai ..	0·60	0·03	0·13	0·08	..	..	..	..	..	1·15	0·34	0·01	..	..	0·14	...	..	..	..
	Lungleh ..	0·98	0·34	..	0·15	0·56	0·23	..	0·07	0·13	0·86	0·01	0·11	0·63	..	0·24	..	0·12	0·18	..
	Sherkawn ..	0·84	0·34	..	..	0·20	0·08	..	0·03	0·06	0·93	0·03	0·06	..	..	0·08	..	0·25	..	..
	Demagiri ..	0·45	..	..	..	..	..	0·40	0·81	0·70	0·35	0·40	..	..	..	..	..	..	..	..
	Kolasib ..	0·61	0·38	0·91	..	0·07	..	0·65	..	..	0·27	0·12	0·16	..	..	0·87	..	..	..	0·50

(x) Not ascertained.

*Information not received.

†Information not complete.

SHILLONG :

The 13th December 1948.

Assam for the month of October, 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October up to 31st October 1948	Normal rainfall from 1st October up to 31st October in previous years		
0·03	0·14	0·30	0·29	..	..	..	..	0·22	..	0·04	..	17	10·8	12·56	6·72	3·64	12·56	6·72	Shillong ..	Khasi and Jaintia Hills.
0·42	0·09	0·03	0·11	..	..	..	..	0·05	..	0·10	..	14	9·5	13·94	7·19	4·25	13·94	7·19	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·6	*	8·97	*	*	8·97	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·6	*	16·74	*	*	16·74	Cherrapunji. Police Station.	
..	..	0·76	0·02	..	0·03	0·03	..	0·11	..	..	..	9	..	25·67	..	8·42	25·67	..	Cherrapunji ..	
0·01	..	..	..	..	..	..	..	0·03	0·02	0·06	0·00	7	(x)	17·80	(x)	5·30	..	(x)	Mawsynram ..	
..	..	..	..	0·03	..	..	0·16	..	..	..	0·18	8	10·1	2·08	11·38	0·43	2·08	11·38	Jowai	
..	0·54	..	..	0·04	..	..	..	..	..	..	..	9	7·0	4·93	6·18	1·65	4·93	6·18	Haflong ..	Cachar (North Cachar Hills).
..	..	..	..	0·73	..	..	..	..	..	..	..	4	8·9	6·00	10·91	3·08	6·00	10·91	Jatinga Valley ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	6·9	*	7·85	*	*	7·89	Haraogajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	6·4	5·70	5·75	1·48	5·70	5·75	Maibang ..	
..	..	0·10	0·13	0·19	0·12	..	..	..	..	..	..	8	7·4	1·72	5·40	0·40	1·72	5·40	Sadiya	Sadiya Frontier Tract.
..	..	0·03	0·0	1·07	0·07	..	..	..	..	..	..	7	8·2	2·94	5·78	1·07	2·94	5·78	Sunpura	
..	..	0·70	0·10	0·85	0·40	..	..	..	..	..	..	12	10·5	6·18	9·51	1·18	6·18	9·51	Deaning	
..	..	0·15	..	0·56	0·96	..	..	..	..	..	..	9	9·4	7·38	10·90	2·60	7·38	10·90	Pasighat	Abor Hills.
..	..	..	..	0·38	1·25	0·12	..	..	..	..	..	8	7·8	7·06	6·29	1·67	7·06	6·29	Charduar	Balipara Frontier Tract.
..	0·02	0·12	..	..	..	..	..	..	..	..	..	9	8·2	7·76	4·22	1·89	7·76	4·23	Kohima ..	Naga Hills.
..	0·03	..	..	0·13	..	..	..	..	..	..	..	8	6·8	6·46	4·56	2·73	6·45	4·56	Dimapur ..	
..	..	0·22	..	..	0·45	..	..	0·03	..	..	..	11	9·3	13·38	5·44	3·34	13·38	5·44	Wokha ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	9·6	*	5·24	*	*	5·24	Mokokchung ..	
0·14	0·13	0·05	..	..	..	..	..	..	..	..	..	18	18·1	8·45	7·11	1·28	8·45	7·11	Wakching ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	8·2	3·38	5·36	1·20	3·38	5·36	Henima ..	
..	0·56	..	..	..	..	..	..	..	..	..	..	7	6·7	4·08	4·14	1·46	4·08	4·14	Pushpat	Manipur.
..	0·44	..	..	..	..	..	..	..	..	..	..	10	10·4	7·93	9·21	3·30	7·93	9·21	Tamenglong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	10·7	*	10·23	*	*	10·23	Kongpokpi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	9·6	*	5·04	*	*	5·04	Ukhrul	
..	..	0·35	..	..	..	..	..	..	..	..	..	6	8·9	2·27	6·02	0·55	2·27	6·08	Aijal	Lushai Hills.
..	..	0·87	..	..	..	..	..	..	..	..	..	11	8·4	5·33	5·85	1·34	5·33	5·86	Sairaug	
..	..	..	..	..	..	..	..	..	..	..	..	7	10·8	2·65	9·79	0·39	2·65	9·79	Sialsuk	
..	0·18	..	..	..	..	..	..	..	..	..	..	6	9·0	2·88	5·97	1·15	2·83	5·97	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	11	11·2	4·01	10·62	0·98	4·01	10·62	Lunglei	
..	..	..	..	..	..	..	..	..	..	..	..	5	11·0	2·85	9·26	0·93	2·85	9·26	Sherkawn	
..	..	..	..	..	..	..	..	..	..	..	..	6	8·4	3·14	7·31	0·84	3·14	7·31	Demagiri	
..	..	..	..	..	..	..	..	..	..	..	..	9	9·2	4·34	7·39	0·87	4·34	7·39	Kolasib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam.

A. G P. (D. of A.) No. 30/48—126—1-2-1949.

Daily Rainfall recorded in Assam for the Month of November 1948

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri† ..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon ..	..	.	..	..	..	..	0·96	..	..	..	..	..	..	..	..	0·20	..	0·15	..
	Bijni ..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..
	Goalpara ..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	Damra ..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	Lakhipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranikhata ..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·48	..	0·03
Kamrup ..	Gauhati† ..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
	Kamalpur ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·08
	Hajo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	.	..
	Palasbari ..	..	..	0·13	..	..	..	..	..	..	0·04	..	..	..	..	..	0·17	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	0·32
	Chhaygaon ..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	..	..
	Boko ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang ..	Tezpur† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	0·01
	Balipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	0·53	..	..	..	..	..	..	0·12	..	..	..
	Singrimari ..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	0·65	..	..
	Attarikhat ..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..
	Orangajuli ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kerkeriya ..	..	..	..	0·05	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..
	Majbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
Nowgong ..	Nowgong ..	..	0·07	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
	Salona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuturi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari ..	..	0·04	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhaluguti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kulikuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kampur ..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding† ..	0·32	0·10	0·12	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..

* Infomation not received

† Maintained by the Meteorological Department.

Assam for the month of November 1948

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October upto 30th November 1948	Normal rainfall from 1st October upto 30th November in previous years		
..	0·05	..	..	..	..	..	..	..	0·38	0·42	..	2	0·7	0·90	·40	0·42	17·08	5·30	Dhubri ..	Goalpara
..	..	..	..	..	..	..	..	..	0·55	0·75	..	2	0·8	1·30	·58	0·75	6·57	6·76	Bilasipara ..	
0·01	..	..	..	..	..	..	..	0·13	0·02	0·62	..	2	0·8	0·78	·47	0·62	9·22	6·68	Marnai ..	
..	..	0·02	..	..	..	..	..	..	0·65	..	..	4	0·9	1·98	·53	0·96	14·99	6·98	Kachugaon ..	
..	..	..	..	..	0·55	..	..	..	0·18	0·50	..	4	1·1	1·68	·61	0·55	..	6·50	Bijni ..	
0·03	0·50	..	..	..	0·01	..	..	0·01	0·72	1·40	..	3	0·8	2·69	·35	0·72	25·25	4·68	Goalpara ..	
0 02	0·25	..	..	..	..	..	..	..	0·44	1·10	..	4	1·0	2·02	·64	1·10	20·72	5·84	Damra ..	
0·02	..	..	..	..	..	..	..	..	0·61	0·94	..	2	0·9	1·57	·46	0·94	15·39	6·07	Lakhipur ..	
..	..	..	..	..	0·25	..	..	..	..	0·65	..	3	..	1·47	..	0·65	14·13	..	Ranikhata	
0·92	0·24	..	..	..	0·15	..	..	..	0·03	0·36	..	4	1·2	1·76	·55	0·92	8·81	3·33	Gauhati ..	Kamrup
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	·50	..	..	3·38	Mandakata ..	
..	..	..	..	0·12	..	..	..	..	0·40	..	..	3	1·0	0·62	·59	0·40	5·95	3·54	Kamalpur ..	
0·12	..	..	..	..	0·40	..	.	..	0·15	0·95	..	5	1·1	2·03	·59	0·95	4·33	4·23	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	·85	Nil	..	4·40	Menoka ..	
..	..	..	0·67	..	..	..	..	0·10	2·00	..	..	4	1·3	2·85	·61	4·08	10·48	4·98	Nalbari ..	
..	..	..	..	..	..	..	..	0·80	1·44	..	..	2	0·8	2·24	·60	1·44	9·48	3·48	Hajo ..	
0·22	0·43	..	..	..	..	..	..		0·60	0·33	..	6	1·0	2·12	·48	0·60	9·42	4·30	Rani ..	
..	0·45	..	..	..	0·20	..	..	..	0·30	0·73	..	6	0·9	2·02	·48	0·73	9·91	3·16	Palasbari ..	
0·10	..	0·18	..	..	..	..	0·10	0·76	..	..	..	6	1·4	2·36	·80	0·96	15·54	4·71	Barduar ..	
0·34	0·50	..	..	..	..	..	..	..	0·45	0·70	..	6	1·1	2·63	·59	0·70	10·97	4·29	Chhaygaon ..	
..	..	..	..	..	..	..	0·15	0 50	1·20	1·35	..	4	0·9	3·20	·60	0·35	..	4·88	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	·62	..	..	3·54	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	·46	..	..	4·93	Barpeta ..	
..	..	..	..	..	..	..	.	..	..	..	..	..	0·9	..	·55	..	..	5·07	Patacharkuchi ..	
0·14	..	..	0·31	0·11	..	..	0·09	1·50	..	..	..	4	2·6	1·15	1·11	0·50	..	5·29	Doomni ..	
..	0·08	..	..	..	0·28	..	..	0·03	0·35	0·31	..	3	1·8	2·05	·90	1·31	10·79	5·60	Tezpur ..	Darrang
..	..	0·08	..	1·27	0·09	..	..	0·52	0·15	..	..	3	2·1	3·13	1·08	1·27	9·25	6·58	Boreli ..	
..	..	0·32	..	0·91	0·03	..	..	0·26	1·02	..	..	4	2·3	2·54	1·30	1·02	8·15	7·00	Balipara ..	
1·72	..	0·55	..	0·24	..	..	..	0·40	1·18	..	..	..	2·2	4·09	1·15	1·72	13·09	5·97	Barpukhuri ..	
..	0·34	..	..	..	0·80	0·03	..	..	0·39	0 64	..	4	2·2	2·20	1·21	0·64	11·36	6·86	Bedetti ..	
..	2·22	..	0·60	..	0·22	..	..	..	0·50	0·75	..	5	2·3	4·29	1·18	2·22	4·69	6·49	Gohpur ..	
..	..	..	..	..	0·34	..	..	..	0 25	0·56	..	3	1·3	2·15	·55	1·56	11·26	3·66	Mangaldai ..	
..	..	..	..	0·15	..	..	..	0·29	2·03	..	..	5	1·5	3·03	·79	2·03	9·36	4·14	Kopati ..	
0·07	..	..	..	..	..	..	..	0·13	1·10	..	..	4	1·4	2·35	·69	1·10	8·02	3·89	Singrimari ..	
..	..	..	..	..	..	..	..	0·18	0·96	..	..	2	1·5	1·20	·74	0·96	8·83	4·46	Attarikhat ..	
..	0·22	0·20	..	0·18	..	..	..	0·27	0·70	..	..	5	1·9	1·65	·81	0·70	9·79	5·17	Orangajuli ..	
..	0 17	..	0·72	..	0·25	..	..	..	0·33	8·81	..	6	2·1	2·55	1·08	0·81	14·91	5·98	Kerkeriya ..	
..	1·40	0·05	..	..	0·33	..	..	..	1·29	0·74	..	4	1·9	3·75	·89	1·40	..	4·71	Majbat ..	
..	..	..	..	0·07	..	..	0·12	..	0·45	0·53	..	3	1·2	1·29	·56	0·53	11·67	4·25	Newgong ..	Nowgong
0·02	0·13	..	0·03	..	..	..	..	..	0·59	0·50	..	3	1·6	1·37	·80	0·69	8·69	5·55	Salona ..	
..	..	0·50	..	..	0·60	..	..	0·50	0·55	..	..	4	1·8	2·15	·95	0·60	9·25	5·70	Kuturi ..	
1·36	..	..	..	0 08	..	..	..	0·42	0·31	..	..	3	1·7	1·17	·80	3·42	5·80	5·06	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	·45	..	..	4·22	Dhing ..	
..	0·22	..		..	0·29	..	..	0 07	0·62	0·44	..	4	1·3	1·73	·82	0·62	6·31	4·43	Sukimbari ..	
..	..	..	..	..	..	..	..	..	1·16	0·58	..	2	1·1	1·74	·60	0·16	14·27	3·99	Jhaluguti ..	
..	..	..	..	0·35	..	..	0·05	0·68	0·43	..	..	3	1·2	1·51	·62	0·68	7·86	4·23	Kulikuchi ..	
..	..	..	..	..	0·10	..	..	0·10	0·80	0·40	..	5	1·4	1·55	·68	0·80	6·43	4·16	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	·85	..	..	5·30	Lanka ..	
0·16	..	0·12	..	..	0·08	..	..	0·07	1·76	0·30	..	7	1·7	3·03	1·16	1·76	11·78	5·16	Lumding ..	

1	2	3	4	5	6	7—	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dallating ..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seleng ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	Amguri ..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibsagar†	..	..	0·09	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
	Nazira ..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atabari ..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
	Sonari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Golaghat ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
	Nigriting ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Naharjan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpathar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..
	Dum Duma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·01	..	..	..
	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01§	..	..	..
	Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wilton ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..
	Moran ..	..	..	..	..	..	..	..	1·37	..	0·06	..	..	..	..	..	..	..	..	..
	North Lakhimpur	..	..	..	..	..	..	..	..	..	..	..		*	..	..	..	..	..	..
	Pathalipam ..	..	..	..	*	..	..	..	..	0·36	0·57	..	..	..	..	0·01	..	..	..	..
	Dhakuakhana ..	..	..	..	..	..	..	..	0·02	0·04	..	..	..	..	..	..	..	..	..	..
	Harmati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..
Cachar (a) ..	Karimganj ..	..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Karimganj Farm	..	0·08	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·14
	Bhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dullabcherra ..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..
	Patharkandi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Silchar † ..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	0·10	0·40	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewan ..	0·02	0·02	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
	Monierkhal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
	Hailakandi ..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur ..	0·05	0·02	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaffirband ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koyah ..	0·01	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
	Kukichera ..	..	0·01	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
Garo Hills ..	Tura ..	0·02	0·05	0·81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	0·02	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj ..	0·02	0·85	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
(§) Not ascertained.
*Information not received.
†Information not complete.

Assam for the month of November 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October up to 30th November 1948	Normal rainfall from 1st October up to 30th November in previous years		
..	..	..	..	..	0·65	..	..	0·45	0·50	..	..	3	1·9	1·60	·85	0·65	4·80	5·13	Jorhat ..	Sibsagar.
0·14	..	0·02	..	..	..	0·03	..	0·07	0·35	0·81	..	3	1·9	1·46	·87	0·81	5·42	5·03	Deflating ..	
..	..	..	..	0·10	0·13	0·08	0·42	0·29	..	0·07	..	5	2·2	1·29	1·08	0·42	9·51	6·00	Seleng ..	
0·13	..	..	..	..	0·13	0·17	..	0·18	0·32	0·55	..	6	2·3	1·50	1·07	0·55	9·91	6·17	Amguri ..	
0·09	..	0·05	..	..	1·02	0·05	..	0·11	0·37	0·20	..	5	2·3	2·23	1·22	1·02	5·43	6·39	Sibsagar ..	
..	..	..	..	..	0·40	..	..	..	0·50	0·40	..	4	2·4	1·80	1·15	0·50	8·56	6·38	Nazira .	
0·11	0·21	0·05	..	..	0·24	0·29	..	0·09	0·35	0·11	..	7	3·5	1·65	1·11	0·35	5·42	6·23	Atabari ..	
0·36	0·11	0·08	..	..	0·13	0·41	..	0·15	0·56	0·41	..	7	2·4	2·19	1·27	0·56	13·04	6·73	Sonari ..	
..	..	..	..	..	..	..	0·08	0·40	0·61	..	..	4	1·7	1·10	·82	0·41	4·68	4·75	Golaghat ..	
0·11	..	..	..	..	0·79	..	..	..	0·87	0·17	..	5	2·0	2·04	·98	0·87	7·29	5·15	Nigriting ..	
..	..	0·15	..	0·44	..	0·60	..	0·31	0·49	..	..	5	3·4	1·99	·99	0·60	8·02	6·01	Naharjan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(n)	*	(n)	*	*	(n)	Barpathar ..	
..	0·08	0·14	..	..	0·19	..	..	0·07	0·32	0·11	..	4	2·5	0·92	1·32	0·32	6·01	7·31	Dibrugarh ..	Lakhimpur
..	0·07	0·12	0·02	..	0·38	0·03	..	0·13	0·47	0·19	..	5	1·9	1·44	·75	0·47	4·37	5·57	Dum Duma ..	
0·56	..	..	..	..	0·66	..	..	..	0·62	0·18	..	4	2·4	2·00	1·04	0·66	7·71	6·10	Margherita ..	
0·22	1·02	0·06	0·02	..	0·78	0·10	..	0·18	0·52	0·16	..	7	2·4	3·16	1·04	1·02	3·16	5·95	Jaipur ..	
..	1·15	..	..	..	0·45	..	..	0·19	0·31	0·15	..	5	2·1	1·34	1·05	1·15	5·79	6·55	Wilton ..	
0·14	0·47	0·08	..	..	0·33	0·32	..	0·15	0·49	0·26	..	8	2·0	3·67	·98	1·37	13·23	6·16	Moran ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·4	*	1·38	*	*	8·42	North Lakhimpur ..	
..	..	0·16	..	0·08	..	..	0·02	0·28	0·38	0·24	..	6	2·4	2·10	1·39	0·57	9·93	10·48	Pathalipam ..	
0·01	0·67	..	..	..	0·18	..	..	0·15	0·24	..	..	4	2·2	1·31	1·29	0·67	6·18	7·37	Dhakuakhana ..	
..	..	..	..	..	0·17	..	..	0·04	0·38	0·42	..	3	2·4	0·99	1·40	0·42	7·59	8·20	Harmati ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·9	..	1·63	..	..	10·78	Karimganj ..	Cachar (s)
0·06	..	..	..	..	..	..	..	..	0·62	0·07	..	3	2·1	1·54	2·03	0·62	7·04	10·79	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·9	..	1·66	..	..	10·56	Bhanga ..	
..	..	..	..	..	..	..	0·04	0·63	0·10	..	..	3	1·9	1·06	1·66	0·63	4·65	8·42	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·2	*	2·50	*	*	10·22	Patharkandi ..	
..	..	..	..	..	..	..	..	..	0·65	0·17	..	..	2·1	1·32	1·75	0·65	5·80	9·00	Silchar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·0	0·60	1·79	0·40	4·75	9·97	Barkhola ..	
..	..	..	..	..	..	..	..	0·35	0·48	0·18	..	3	2·0	1·01	1·99	0·48	7·49	11·62	Bikrampur ..	
..	..	..	..	0·02	..	..	0·15	0·56	0·84	..	..	4	2·2	2·01	1·96	0·84	6·17	8·87	Dewan ..	
..	..	..	..	..	..	..	..	0·15	0·45	0·48	..	3	2·5	1·14	1·77	0·45	7·23	8·81	Monierkhal ..	
..	..	..	..	..	..	..	..	0·15	0·43	0·39	..	3	2·0	1·05	4·51	0·43	5·92	8·06	Hailakandi ..	
..	..	..	..	..	..	..	..	..	0·57	0·29	..	3	2·2	1·33	1·88	0·57	5·76	9·23	Badarpur ..	
..	..	..	..	..	..	..	0·29	0·45	0·19	..	..	3	2·0	0·93	1·76	0·45	3·32	7·99	Jaffirband ..	
..	..	..	..	..	0·02	..	..	0·12	0·38	0·21	..	3	2·0	0·77	1·57	0·38	4·75	7·76	Koyah ..	
..	..	..	..	..	..	..	0·15	0·72	0·26	..	..	5	2·4	1·75	2·03	0·72	3·33	8·29	Kukicherra ..	
..	..	..	..	..	..	..	..	0·06	1·10	1·73	..	5	1·1	3·17	·74	1·73	28·37	8·99	Tura ..	Garo Hill
..	..	..	..	..	0·03	..	0·15	0·57	0·91	..	..	4	1·1	1·83	·78	0·91	10·39	7·73	Dalu ..	
..	..	..	..	..	..	..	..	0·03	0·62	1·12	..	6	0·8	2·73	·83	1·12	16·50	7·36	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	0·05	0·76	0·56	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·04	..	..
	Upper Shillong	..	0·11	0·71	0·70	..	..	..	..	..	..	..	..	..	..	..	0·06	0 09	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji† ..	0·71	0·73	0 60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	Mawsynram ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai ..	0·30	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
Cachar (North Cachar Hills).	Haflong ..	..	0·11	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..
	Jatinga Valley..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Harangajao ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Maibang ..	..	0·41	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·40	..	..	..
	Sunpura ..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·49	..	..	..
	Denning	..	..	0·10	..	..	..	..	0·16	..	..	..	..	..	..	0·20	0·42	..	..	..
Abor Hills ..	Pasighat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..
Balipara Frontier Tract.	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naga Hills ..	Kohima ..	..	0·45	1·32	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·16
	Dimapur ..	0 21	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	0·03	0·12	1·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·24
	Mokokchung ..	..	1·00	0·25	..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	..	..	0·40
	Wakching ..	0·28	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Henima ..	..	0·21	0·56	0 36	0·01	..	..	..	0·08	..	..	..	..	..	..	..	0·05	0·02	..
Manipur ..	Imphal ..	0·14	0·06	0·06	0·01	..	..	..	..	..	..	..	..	..	..	..	0·05	0·30	..	0·02
	Tamenglong ..	..	0·03	0·82	0 50	0·02	..	..	..	..	..	..	..	..	..	..	..	0·18	0·01	0·09
	Kongpokpi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Ukhrul ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lushai Hills ..	Aijal† ..	0·15	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sairang ..	0·07	..	0·11	0·17	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..
	Sialsuk ..	0·10	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	0·70	0·03	..	..
	Champhai ..	0·41	0·09	..	0·91	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..
	Lungleh ..	1·39	..	0·01	0·39	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
	Sherkawn ..	1·15	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
	Kolasib ..	0·28	0·03	0·60	0·05	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	0·30

(#) Not ascertained.

*Information not received.

†Information not complete.

SHILLONG:

The 19th January 1949.

Assam for the month of November, 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October up to 30th November 1948	Normal rainfall from 1st October up to 30th November in previous years		
0·13	0·04	0·01	..	..	0·25	..	0·02	0·29	0·90	0·05	..	8	2·7	3·80	1·61	0·90	16·36	8·33	Shillong ..	Khasi and Jaintia Hills.
0·04	0·21	..	..	..	0·19	..	..	0·36	0·80	0·83	..	8	2·2	4·10	1·35	0·83	18·04	8·54	Upper Shillong ..	"
*	*	*	*	*	*	*	*	*	*	*	*	*	1·9	*	1·51	*	*	9·48	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·6	*	2·06	*	*	18·80	Cherrapunji Police Station.	
..	0·13	..	..	..	0·05	..	..	0·09	0·69	0·48	..	6	..	3·51	..	0·73	3·51	..	Cherrapunji	
*	*	*	*	*	*	*	*	*	*	*	*	*	(n)	*	(n)	*	*	(n)	Mawsynram ..	
..	..	..	..	0·10	..	..	..	0·66	0·28	..	..	5	2·0	1·44	2·43	0·66	3·52	13·88	Jowai	
..	..	..	..	0·13	0·07	0·17	0·02	..	0·76	0·17	..	7	2·2	1·89	2·38	0·76	6·81	8·56	Haflong ..	Cachar (North Cachar Hills).
*	*	*	*	*	*	*	*	*	*	*	*	*	2·1	*	2·43	*	*	13·39	Jatinga Valley ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·3	*	2·88	*	*	10·77	Harongajao ..	
..	..	..	..	..	0·42	..	..	0·12	0·69	0·22	..	6	2·3	2·14	2·38	0·69	7·84	8·13	Maibang ..	
..	0·08	0·06	0·05	..	1·11	..	..	..	0·08	0·44	..	3	2·2	2·26	1·05	1·11	3·98	6·45	Sadiya	Sadiya Frontier Tract.
..	0·11	0·02	0·08	..	0·13	..	..	0·05	0·57	0·22	..	5	4·0	1·76	1·93	0·57	4·70	7·71	Sunpura	
..	0·14	..	..	..	0·65	..	..	0·10	0·72	0·32	..	9	5·0	2·81	3·64	0·72	8·99	13·15	Denning	
..	0·31	0·03	..	..	0·31	..	..	..	0·30	0·23	..	5	3·0	1·40	1·55	0·31	8·78	12·45	Pasighat	Abor Hills.
..	..	..	0·67	..	0·58	..	..	..	0·35	1·12	..	4	2·7	2·72	1·43	1·12	9·78	7·72	Charduar	Balipara Frontier Tract.
0·18	0·02	..	..	..	0·12	0·10	..	0·25	0·35	0·45	..	10	2·5	3·66	1·23	1·32	11·42	5·43	Kohima ..	Naga Hills.
..	..	..	0·26	..	..	..	..	1·28	..	1·42	..	5	2·2	3·53	1·33	1·28	9·99	5·89	Dimapur ..	
0·35	..	..	..	..	0·03	..	..	0·18	1·50	0·44	..	8	3·0	4·46	1·61	1·50	17·84	7·05	Wokha ..	
0·40	..	..	..	..	0·10	..	..	0·20	0·65	0·40	..	10	3·1	3·64	1·53	1·00	11·10	6·77	Mokokchung ..	
0·86	..	..	..	..	..	..	0·60	0·40	0·86	0·30	..	7	3·5	3·45	1·58	0·86	11·90	8·69	Wakching ..	
..	..	..	..	..	0·01	..	..	0·20	0·68	0·71	..	6	2·9	2·99	2·66	0·71	6·27	8·02	Henima ..	
..	..	..	..	..	0·65	..	0·02	0·37	0·45	1·57	..	5	2·8	3·10	1·62	1·57	7·18	5·76	Imphal	Manipur.
0·02	..	..	..	..	0·05	..	..	0·26	0·70	1·29	..	6	3·6	3·97	3·43	1·29	11·90	12·64	Tamenglong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·9	*	3·42	*	*	13·65	Kongpokpi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·6	*	2·77	*	*	7·81	Ukhrul	
..	..	..	..	..	..	..	..	..	0·05	0·32	..	3	3·1	0·89	1·68	0·37	3·16	7·70	Aijal	Lushai Hills.
..	..	..	..	..	..	..	0·09	0·10	0·09	0·55	..	5	2·6	1·34	1·51	0·55	6·67	7·36	Sairang	
..	..	..	..	..	..	..	..	..	0·13	2·00	..	5	3·9	3·61	3·49	2·00	6·26	13·28	Sialsuk	
..	..	..	..	..	..	..	..	..	0·60	1·19	..	4	3·6	3·29	2·42	1·19	6·12	8·39	Champhai ..	
..	..	..	..	..	..	..	..	..	0·06	1·46	..	4	4·1	3·46	3·27	1·46	7·47	13·89	Lungleh	
..	..	..	..	..	..	..	..	..	..	1·72	..	4	4·2	3·50	3·47	1·72	6·35	12·73	Sherkawn.. ..	
..	..	..	..	..	..	..	..	..	..	0·85	..	2	2·6	1·30	1·82	0·85	4·44	9·13	Demagiri	
..	..	..	..	..	0·02	..	..	0·35	2·20	0·33	..	7	2·8	4·32	1·78	2·20	8·66	9·17	Kolosib ..	

M. ALI,

Personal Assistant to the Director of Agriculture, Assam.

A. G P. (D. of A.) No. 33/48—126—7-3-1949.

Daily Rainfall recorded in Assam for the Month of December 1948

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon ..	.	..	0·03	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
	Bijni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranikhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup ..	Gauhati† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..
	Palasbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhaygaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boko ..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang ..	Tezpur† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
	Balipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur ..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kerkeriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nowgong ..	Nowgong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salona ..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..
	Kuturi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni ..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..
	Dhing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari ..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	..	..	..	..	..
	Jhaluguti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kulikuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kampur ..	...	..	..	..	..	..	..	..	..	...	1·10	..	..	..	..	..	..	..	..
	Lanka ..	..					..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding† ..	0·02		..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..

† Information not complete

Assam for the month of December 1948

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October upto 31st December 1948	Normal rainfall from 1st October upto 31st December in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	·07	..	17·08	0·7	Dhubri† ..	Goalpara
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	·19	..	6·57	·19	Bilasipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	·15	..	9·22	·15	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	0·03	·23	0·03	15·02	·23	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0 6	..	·21	..	..	·21	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	·17	..	25·25	·17	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	·11	..	20·72	·11	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	·08	..	15·29	·08	Lakhipur ..	
..	..	..	..	..	..	..	..	..	0·20	..	..	1	..	0·20	..	0·20	14 33	..	Ranikhata	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8·81	..	Gauhati† ..	Kamrup
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·27	..	..	·27	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	·16	..	..	·16	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·26	..	4·33	·26	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	·34	..	..	·34	Menoka ..	
..	..	..	..	..	0·10	..	..	..	..	..	..	1	0·7	0·10	·34	0·10	10·58	·34	Nalbari ..	
..	..	..	..	..	—	..	..	..	..	..	..	..	0·5	..	·23	..	9·48	·23	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·22	..	9·42	·22	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·18	..	9·91	·18	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	·20	..	15·54	·20	Barduar ..	
..	..	..	..	..	..	..	0·06	..	..	..	..	..	0·4	0·04	·13	0·04	11·01	·13	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	.	·16	..	8·20	·16	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	·16	..	..	·16	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	.	0·5	..	·25	..	..	·25	Barpeta ..	
..	..	..	..	..	..	..	.	..	1·46	..	..	1	0·6	1·46	·35	1·46	1·46	·35	Patacharkuchi ..	
..	..	..	..	..	..	..	0·05	0·23	0·22	0·11	..	3	1·2	0·70	·27	0·32	1·85	·27	Doomni ..	
..	..	..	..	..	..	..	..	..	..	0·63	..	1	..	0·63	..	0·63	11·42	..	Tezpur† ..	Darrang
..	..	..	..	..	0·10	..	..	..	0·57	0·10	..	3	·1	0·77	·40	0·57	10·02	·40	Boreli ..	
..	..	..	..	..	0·11	..	..	..	0·63	0·06	..	2	1·0	0 60	·41	0·63	8·95	·41	Balipara ..	
..	..	..	..	..	..	..	..	..	0·65	..	..	1	1·1	0·65	·41	0·65	13·74	·41	Barpukhuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	·48	..	11·36	·48	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	·52	..	..	·52	Gohpur ..	
..	..	..	..	..	..	0·09	..	..	0·30	..	..	1	0·7	0·39	·27	0·30	11·65	·27	Mangaldai ..	
..	..	..	..	..	..	..	..	..	0·55	..	..	1	0·9	0·55	·30	0·55	9·91	·30	Kopati ..	
..	..	..	..	..	0·13	..	..	..	..	..	..	1	0·8	0·13	·31	0·13	8·15	·31	Singrimari ..	
..	..	..	..	..	..	..	..	..	0·92	0·04	..	1	0·9	0·96	·33	0·92	9·79	·33	Attarikhat ..	
..	..	..	..	..	0·25	0·15	..	..	0·44	0·30	..	4	1·1	1·14	·40	0·44	10·93	·40	Orangajuli ..	
..	..	..	..	..	..	..	0·18	0·04	..	0·35	0·12	3	1·4	0·69	·52	0·35	15·60	·52	Kerkeriya ..	
..	..	..	..	..	..	..	..	..	..	0·93	0·01	1	0 9	0·94	·31	0·93	4·69	·31	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·22	..	..	·22	Newgong ..	Nowgong
..	..	..	..	..	0·20	..	..	..	0 02	..	..	2	1·0	0·37	·33	0·20	9·06	·33	Salona ..	
..	..	..	..	0·31	..	..	..	..	0·45	0·29	..	3	1·1	1·05	·42	0·45	10·30	·42	Kuturi ..	
..	..	..	..	0·49	..	..	..	..	0·58	0 05	..	2	1·0	1·20	·27	0·58	7·00	·27	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	·25	..	..	·25	Dhing ..	
.	..	..	..	..	..	..	..	..	..	0·04	..	1	0·5	0·60	·21	0·56	6·91	·21	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·23	..	14·27	·23	Jhaluguti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	·15	..	7 86	·15	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0 6	1·10	·13	1·10	7·58	·13	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	·12	..	..	·12	Lanka ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	1	0·6	0·12	·13	0 10	11·93	·23	Lumding† ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dafiating ..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..
	Seleng ..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	0·02	..	..	0·02
	Amguri ..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibsagar†	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..
	Nazira ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atabari ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonari ..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Golaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nigriting ..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..
	Nabarjan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpathar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lakhimpur ..	Dibrugarh†. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma ..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur ..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wilton ..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moran ..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	North Lakhimpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Pathalipam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhakuakhana..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harmati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (a) ..	Karimganj ..	..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Karimganj Farm	..	..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dullabcherra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Silchar † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monierkhal ..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaffirband ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koyah ..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kukichera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills	Tura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
* Information not received.
† Information not complete.

Assam for the month of December 1948—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October up to 31st December 1948	Normal rainfall from 1st October up to 31st December in previous years		
..	..	..	..	..	..	..	..	..	..	0·45	..	1	1·6	0·45	·51	0·45	5·25	·51	Jorhat ..	Sibsagar.
..	..	..	..	..	..	0·10	..	..	..	0·13	0·07	2	1·3	0·31	·53	0·30	5·73	·52	Dallating ..	
..	..	..	..	..	0·04	..	..	..	0·05	0·03	..	..	1·6	0·18	·52	0·05	9·69	·52	Seleng ..	
..	..	..	..	..	..	0·12	..	..	..	..	0·26	3	1·3	0·49	·52	0·26	10·40	·52	Amguri ..	
..	..	..	..	..	..	0·06	..	..	..	0·70	0·07	1	1·5	0·84	·58	0·70	6·27	·58	Sibsagar † ..	
..	..	..	..	..	..	..	..	..	..	0·30	..	1	1·6	0·30	·54	0·30	8·86	·54	Nazira .	
..	..	..	..	..	..	..	..	..	..	0·20	..	1	1·5	0·24	·52	0·20	5·46	·52	Atabari ..	
..	..	..	..	..	0·10	..	..	..	..	0·22	..	3	1·3	0·44	·48	0·22	13·48	·48	Sonari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	·45	..	..	·45	Golaghat ..	
..	..	..	..	..	0·25	..	..	..	..	0·20	..	3	1·3	0·58	·47	0·25	7·87	·47	Nigriting ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	·41	..	..	·41	Naharjan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	Barpathar ..	
..	..	..	..	..	..	..	..	..	..	0·36	0·11	2	1·6	0·47	·57	0·36	6·48	·57	Dibrugarh † ..	Lakhimpur
..	..	..	..	0·01	0·27	0·10	..	..	..	0·17	0·01	4	1·4	0·78	·63	0·22	5·15	·63	Dum Duma ..	
..	..	0·21	..	..	..	..	..	..	..	..	0·16	2	1·4	0·37	·47	0·21	8·08	·47	Margherita ..	
..	..	..	..	..	0·08	0·66	..	..	..	0·23	..	3	1·6	1·11	·58	0·66	6·27	·58	Jaipur ..	
..	..	..	..	..	..	0·08	0·02	..	..	0·13	..	2	1·4	0·45	·59	0·25	6·24	·59	Wilton ..	
..	..	..	..	..	0·38	..	0·06	..	..	0·18	..	3	1·3	0·94	·45	0·38	14·17	·45	Moran ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·5	*	·68	*	*	·68	North Lakhimpur ..	
..	..	..	..	..	..	..	0·21	0·22	0·72	0·16	..	4	1·2	1·29	·88	0·72	11·22	·88	Pathalipam ..	
..	..	..	..	..	0·10	..	..	.	..	0·29	0·15	3	1·5	0·45	·55	0·20	6·63	·55	Dhakuakhana ..	
..	..	..	..	..	0·48	..	..	..	..	0·65	0·28	3	1·5	1·41	·74	0·65	9·00	·74	Harmati ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·6	*	·46	*	*	·46	Karimganj ..	Cachar (a)
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	·23	..	7·04	·23	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·96	..	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·6	0·03	·33	0·03	4·68	·32	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·80	..	Silchar † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·28	..	4·75	·28	Barkhola ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·21	..	..	·21	Bikrampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·34	..	4·17	·34	Dewan ..	
..	..	..	..	..	..	..	..	..	..	0·09	..	1	0·8	0·21	·41	0·12	7·44	·41	Moniarkhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·44	..	5·98	·44	Hailakandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·27	..	5·76	·27	Badarpur ..	
..	..	..	..	..	..	..	..	..	0·11	..	..	1	0·6	0·11	·41	0·11	3·44	·41	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·6	0·15	·46	0·09	4·90	·44	Koyah ..	
..	..	..	..	..	..	..	..	..	0·09	..	..	..	0·8	0·09	·48	0·09	3·42	·48	Kukicherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	·11	..	..	·11	Tura ..	Garo Hills
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	·12	..	19·39	·12	Dalu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	·11	..	16·50	·11	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (North Cachar Hills).	Haflong ..	0·03	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Harangajao ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Maibang ..	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sadiya Frontier Tract.	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sunpura ..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demning ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Abor Hills ..	Pasighat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balipara Frontier Tract.	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naga Hills ..	Kohima ..	0·12	0·03	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	Dimapur ..	0·27	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..
	Wokha ..	0·28	0·14	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..
	Mokokchung ...	0·34	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
	Wakching ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Henima ..	0·04		..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
Manipur ..	Imphal ..	0·20	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kongpokpi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Ukhrul ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lushai Hills .	Aijal† ..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silsuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sherkawn ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolasib ..	0·03	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Information not received.

†Information not complete.

SHILLONG:

The 5th February 1949.

Assam for the month of December, 1948—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October up to 31st December 1948	Normal rainfall from 1st October up to 31st December in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	..	..	16·36	..	Shillong † ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·18	..	18·04	·18	Upper Shillong ..	
"	"	"	"	"	"	"	"	"	"	"	"	"	0·4	"	·29	"	"	·29	Mawphlang ..	
"	"	"	"	"	"	"	"	"	"	"	"	"	0·6	"	·22	"	"	·22	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29·18	..	Cherrapunji	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	Mawsynram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·27	..	3·52	·27	Jowai	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	0·05	·36	0·03	6·86	·36	Haflong ..	Cachar (North Cachar Hills).
"	"	"	"	"	"	"	"	"	"	"	"	"	0·6	"	·30	"	"	·30	Jatinga Valley ..	
"	"	"	"	"	"	"	"	"	"	"	"	"	0·5	"	·48	"	"	·48	Haflongjao ..	
"	"	"	"	"	"	"	"	"	"	"	"	"	0·4	"	·19	"	"	·19	Maibang ..	
"	"	"	"	"	"	"	"	"	"	"	"	"	1·7	"	·74	"	"	·74	Sadiya	Sadiya Frontier Tract.
..	..	..	..	0·02	0·21	0·23	..	..	..	0·21	0·03	4	2·2	0·82	1·07	0·23	5·52	1·07	Sunpura	
..	..	..	..	..	0·32	0·33	0·08	..	0·04	0·40	0·13	4	3·6	1·30	2·03	0·40	10·29	2·03	Denning	
..	..	..	..	..	..	0·21	..	..	..	0·12	..	2	1·7	0·33	1·03	0·21	9·11	1·03	Pasighat	Abor Hills.
..	..	..	..	..	..	0·11	..	..	..	0·53	0·05	2	2·2	0·69	·51	0·53	10·47	·51	Charduar	Balipara Frontier Tract.
..	..	..	..	0·03	..	..	..	..	..	..	..	1	0·8	0·20	·32	0·12	11·62	·32	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·79	·38	0·52	10·78	·38	Dimapur ..	
..	..	..	..	0·13	..	..	..	..	..	..	..	3	1·4	0·56	·51	0·23	18·40	·51	Wokha ..	
..	..	..	..	..	0·33	..	..	..	..	..	0·30	4	1·7	0·99	·65	0·34	12·09	·65	Mokokchung ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	·73	..	11·90	·73	Wakching ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	0·03	·24	0·04	6·35	·24	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·26	·49	0·20	7·44	·49	Imphal	Manipur.
"	"	"	"	"	"	"	"	"	"	"	"	"	0·8	"	·44	"	"	·44	Tamenglong ..	
"	"	"	"	"	"	"	"	"	"	"	"	"	1·4	"	·86	"	"	·86	Kongpokpi ..	
"	"	"	"	"	"	"	"	"	"	"	"	"	1·0	"	·46	"	"	·46	Ukhrul	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	0·02	·67	0·02	4·18	·67	Aijal †	Lushai Hills.
..	..	..	..	..	..	..	..	..	..	0·04	..	..	0·8	0·04	·49	0·04	6·71	·49	Sairang	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	·93	..	6·25	·93	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	·66	..	4·12	·66	Champhai ..	
"	"	"	"	"	"	"	"	"	"	"	"	"	0·8	"	·63	"	"	·63	Lunglch	
"	"	"	"	"	"	"	"	"	"	"	"	"	0·7	"	·81	"	"	·81	Sherkawn.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	·63	..	4·44	·63	Demagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	0·05	·43	0·03	8·71	·43	Kolasib ..	

I. L. BORAH,

Personal Assistant to the Director of Agriculture, Assam.

A. G P. (D. of A.) No. 35/48—126—11-3-1949.

Table showing the Monthly and Annual Rainfall at 120 Rainfall-recording stations in the province of Assam for the year 1948

Table showing the Monthly and Annual rainfall at 120 rainfall-recording

Meteorological Division	District	Station	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
1	2	3	4	5	6	7	8	9	10	11	12	13	14	5	16	17	18	19	20	21
Northern Division	Goalpara..	1. Dhubri†	Nil	Nil	0·31	1	·27	0·74	2	·86	0·31	15	16·3	5·42	21	33·30	15·79	23	34·69	24·11
		2. Bilasipara	Nil	Nil	0·26	Nil	Nil	0·86	3	1·93	0·26	11	11·78	7·06	19	22·89	16·06	20	26·62	25·27
		3. Marnai	Nil	Nil	0·31	2	·59	0·81	3	1·48	0·31	15	13·70	7·15	23	22·90	17·46	20	33·77	31·33
		4. Kachugaon	Nil	Nil	0·46	8	2·70	1·00	3	1·32	1·46	13	19·86	8·85	23	34·64	18·36	23	45·93	37·00
		5. Bijni	Nil	Nil	0·79	4	3·68	0·93	4	2·60	0·79	17	12·70	9·21	23	23·55	18·41	21	29·83	27·76
		6. Goalpara	Nil	Nil	0·34	2	·42	0·72	4	1·90	0·34	13	17·14	6·94	24	29·73	13·71	23	33·37	21·84
		7. Damra	Nil	Nil	0·29	..	..	0·72	..	..	0·29	17	11·73	7·52	22	27·20	15·25	22	19·10	19·27
		8. Lakhipur	Nil	Nil	0·26	1	·30	0·84	2	6·41	0·26	16	11·09	6·42	22	28·94	14·29	22	28·87	22·67
		9. Runikhata§	Nil	Nil	..	5	3·61	..	3	1·61	§	12	17·23	..	23	24·36	..	22	54·48	..
		District Average ..	Nil	Nil	·38	3	2·00	1·00	3	2·00	1·00	14	14·7	7·32	22	27·00	16·17	22	34·00	26·76
	Kamrup..	1. Gauhati †	Nil	·03	0·38	Nil	·18	1·17	4	1·51	..	10	6·66	5·71	22	19·51	9·29	12	8·54	12·30
		2. Mandakata	*	*	0·56	1	·12	0·93	6	2·37	0·56	10	4·39	7·44	21	15·59	10·11	15	12·71	12·49
		3. Kamalpur	Nil	Nil	0·48	Nil	Nil	1·45	5	4·12	0·48	10	5·74	6·97	22	18·71	10·63	10	10·45	13·36
		4. Rangiya	Nil	Nil	0·46	4	1·79	1·00	4	2·32	0·46	11	8·22	7·51	20	18·74	12·13	15	16·48	14·84
		5. Menoka	1	·80	0·24	4	3·07	1·68	6	2·70	0·24	10	9·74	7·12	19	25·64	20·32	*	*	33·07
		6. Nalbari	Nil	Nil	0·49	3	·95	1·24	4	3·07	0·44	9	4·89	8·26	22	26·60	16·85	19	21·15	18·12
		7. Hajo	Nil	Nil	0·40	2	·83	1·09	5	2·12	0·40	12	7·13	7·47	23	22·79	11·32	10	10·73	13·56
		8. Rani	Nil	Nil	0·42	1	·36	1·16	3	·55	0·42	13	6·42	6·04	17	16·71	9·83	14	8·44	14·22
		9. Palasbari	Nil	Nil	0·39	1	·49	1·02	4	1·43	0·39	11	9·31	6·69	21	24·06	10·09	11	10·84	13·00
		10. Barduar	Nil	Nil	0·38	1	·90	1·12	2	·57	0·38	11	13·70	5·92	21	39·76	10·27	13	19·60	17·96
		11. Chhaygaon	Nil	Nil	0·36	2	·91	1·12	Nil	·09	0·36	11	9·12	6·87	24	25·50	11·11	14	10·40	15·73
		12. Boko	Nil	Nil	0·38	*	*	0·18	2	·39	0·38	13	12·16	6·44	22	26·26	19·10	17	11·35	16·67
		13. Amchong	Nil	Nil	0·46	*	*	8·12	3	1·43	0·46	12	6·41	5·93	22	18·35	9·38	12	8·93	13·83
		14. Barpeta	Nil	Nil	0·29	4	2·10	1·00	*	*	0·29	15	12·98	8·51	23	24·07	15·01	20	26·32	20·03
		15. Patacharkuchi ..	Nil	Nil	0·54	*	*	0·85	3	2·68	0·54	8	6·24	9·41	21	22·62	15·77	19	26·51	21·83
		16. Doomni	2	·45	0·29	4	3·19	1·21	4	2·10	0·29	13	17·17	7·08	22	32·13	15·27	19	43·32	28·12
		District Average ..	2	·42	·40	2	1·24	1·02	3	1·82	0·41	11	8·64	7·00	21	23·57	12·91	14	21·72	17·42
	Darrang..	1. Tezpur †	1	·28	0·53	4	·65	1·08	6	2·38	..	12	8·00	6·91	21	15·79	10·65	19	10·85	13·10
		2. Boreli	2	·80	0·72	..	..	1·22	7	2·70	0·72	15	7·81	5·73	19	18·93	10·32	19	12·52	16·39
		3. Balipara	2	·87	0·74	3	2·18	0·74	..	..	0·74	*	*	5·79	*	*	10·64	*	*	16·15
		4. Barpukhuri	4	·98	0·72	..	..	1·32	6	2·04	0·72	16	14·24	6·81	19	19·97	10·85	20	15·12	14·96
		5. Bedeti	3	·66	0·78	5	2·63	1·55	7	1·92	0·78	16	11·51	7·81	22	28·56	11·52	21	18·61	16·18
		6. Gohpur	3	1·20	0·80	..	..	1·61	6	1·93	0·80	17	9·46	7·52	21	27·55	11·66	19	26·78	15·85
		7. Mangaldai	1	·13	0·63	2	·65	0·96	4	2·60	0·63	10	4·61	7·07	21	15·29	11·19	18	13·02	13·08
		8. Kopati	1	·25	0·55	..	..	0·99	7	3·07	0·55	9	6·97	6·73	28	19·59	10·78	18	10·22	12·38
		9. Singrimari	1	·40	0·49	5	1·14	0·98	..	..	0·49	12	7·78	7·36	20	19·60	10·98	16	17·16	13·92
		10. Attarikhat	2	2·91	0·54	5	2·41	1·05	6	2·26	0·54	12	13·02	8·75	18	21·07	13·84	18	26·38	18·73
		11. Orangajuli	2	1·14	0·59	6	2·18	1·14	8	2·22	0·59	10	11·30	7·11	27	21·34	12·44	16	22·41	19·84
		12. Kerkeriya	4	1·20	0·79	7	2·70	1·28	6	2·84	0·79	10	9·75	6·97	19	38·09	12·47	18	33·99	22·85
		13. Majbat	1	·49	0·56	5	2·15	1·25	7	2·73	0·56	11	5·68	5·96	20	18·27	10·25	16	18·99	15·59
		District Average ..	2	69	0·64	5	1·85	1·16	6	2·66	0·66	12	8·99	0·89	25	21·32	11·34	18	18·92	16·00

* Information not received.
† Observatory station.
§ The raingauge has been started since.

stations in the province of Assam for the year 1948

July			August			September			October			November			December			Total (1946)			Station	District	Meteorological Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
16	17·60	17·19	10	15·51	13·29	9	8·73	14·02	5	16·18	4·90	2	0·90	·40	..		·07	104	144·36	96·55	1. Dhubri ..	Goal-para.	Northern Division
17	20·37	19·27	6	12·62	13·60	6	8·73	13·44	3	5·27	6·18	2	1·30	·58	..	..	·19	87	111·51	103·03	2. Bilasipara ..		
23	23·61	30·98	17	18·56	21·68	12	14·17	21·36	5	8·44	6·21	2	0·78	·47	..	..	·15	121	138·00	138·22	3. Marnai ..		
24	47·66	38·88	10	18·29	26·21	13	14·72	23·21	7	13·01	6·45	4	1·98	·53	..	0·03	·23	123	197·16	157·59	4. Kachugaon ..		
24	22·71	25·28	15	12·14	18·59	15	16·72	17·48	..	..	5·89	4	1·68	·61	..	..	·21	157	125·68	125·95	5. Bijni ..		
13	20·00	16·53	18	12·79	12·87	10	8·77	11·23	4	22·56	4·33	3	2·69	·35	..	..	·17	112	149·57	89·37	6. Goalpara ..		
21	13·84	16·68	18	10·67	13·00	13	7·78	10·81	8	18·70	5·20	4	2·02	·64	..	..	·11	125	110·14	89·78	7. Damra ..		
20	17·75	7·69	16	17·02	3·86	13	8·08	11·49	4	13·82	5·61	2	1·57	·46	..	..	·08	116	128·85	73·93	8. Lakhipur ..		
19	47·78	..	1	18·77	..	10	11·04	..	10	12·67	..	3	1·47	..	1	1·20	..	131	193·22	..	9. Runikhata ..		
19	26·00	20·93	12	14·90	15·39	11	10·97	16·63	6	13·83	5·60	3	1·60	·47	1	0·12	·15	120	144·27	109·30	District Average		
13	9·28	12·28	12	7·99	10·26	6	4·8	6·59	8	7·05	2·78	4	1·76	·55	..	..	..	81	66·23	61·31	1. Gauhati ..	Kam-rup.	
*	*	13·07	10	8·75	10·92	10	5·44	6·79	..	..	2·88	..	..	·50	..	..	·27	82	69·37	65·96	2. Mandakata ..		
10	9·73	12·44	10	7·78	10·67	13	11·8	7·29	6	5·33	2·95	3	0·62	·59	..	..	·16	89	73·56	67·47	3. Kamalapur ..		
*	*	13·58	6	7·42	10·77	8	8·99	7·99	3	2·30	3·64	5	2·03	·59	..	..	·26	76	68·29	72·03	4. Rangiya ..		
15	13·12	17·82	*	*	17·83	*	*	13·23	..	..	3·53	Nil	Nil	·85	..	..	·34	55	55·07	116·34	5. Menoka ..		
16	9·95	19·16	12	9·74	13·10	15	9·45	9·80	7	7·63	4·37	4	2·85	·61	1	0·10	·34	112	96·38	92·83	6. Nalbari ..		
18	12·39	13·72	11	8·29	11·02	11	11·02	7·25	8	7·24	2·98	2	22·4	·50	..	..	·23	102	87·78	50·74	7. Hajo .		
18	13·75	15·18	16	13·67	12·80	14	8·21	7·30	6	7·30	3·82	6	2·12	·48	..	..	·22	108	77·53	71·88	8. Rani ..		
18	15·99	13·47	11	11·20	11·17	7	6·79	6·86	9	7·89	2·68	6	2·02	·48	..	..	·18	99	90·02	66·52	9. Palasbari ..		
19	25·45	19·99	19	19·09	18·43	14	18·8	10·47	9	13·18	3·91	6	2·36	·80	..	.	·20	115	152·69	89·81	10. Barduar ..		
16	11·39	14·61	12	16·46	12·55	11	10·63	7·62	7	8·34	3·70	6	2·63	·59	..	0·04	·13	103	95·51	74·75	11. Chhaygaon ..		
19	14·70	16·21	19	21·87	12·39	13	6·82	8·55	..	..	42·8	4	3·30	·60	..	..	·16	91	96·65	85·34	12. Boko ..		
18	12·39	14·94	13	10·98	13·46	11	6·4	8·39	..	..	2·92	..	..	·62	..	..	·16	109	64·53	70·76	13. Amchong ..		
15	16·8	16·85	10	8·78	13·11	11	6·12	10·7	7	5·66	4·47	..	..	·46	..	..	·25	105	110·69	81·34	14. Barpeta ..		
13	8·58	18·28	6	7·41	15·24	7	8·32	10·02	..	..	4·52	..	..	·55	1	1·46	·35	78	84·36	97·35	15. Patacharkuchi		
15	19·05	17·16	10	10·66	18·14	11	9·78	12·37	..	..	4·09	4	1·15	1·11	3	0·70	·27	107	139·70	105·40	16. Doomni ..		
14	12·69	15·55	12	11·34	13·24	11	7·46	8·72	7	7·19	3·60	3	2·00	·62	2	0·58	·23	95	87·97	79·42	District Average..		
17	11·11	18·69	18	13·76	13·92	10	10·86	8·28	9	8·74	4·10	3	2·05	·90	1	0·63	..	121	84·30	76·30	1. Tezpur ..	Dar-rang.	
18	11·00	17·57	18	18·50	14·75	14	12·83	12·90	6	6·12	5·50	3	3·13	1·08	3	0·77	·40	124	96·39	87·30	2. Boreli ..		
*	*	17·84	15	16·32	15·23	16	11·49	13·30	7	5·61	5·70	4	2·54	1·30	2	0·80	·41	69	49·81	87·98	3. Balipara ..		
21	13·50	10·73	17	11·72	15·05	14	15·49	11·22	10	9·00	4·82	5	4·09	1·15	1	0·65	·41	131	106·90	78·76	4. Barpukhuri ..		
22	20·06	19·04	20	13·43	16·52	9	8·28	10·23	12	9·16	5·65	4	2·20	1·21	..	..	·48	141	119·04	92·75	5. Bedetti ..		
18	14·68	17·96	16	19·97	16·54	9	10·07	13·58	1	0·40	5·31	5	4·29	1·18	..	..	·52	109	114·33	92·11	6. Gohpur ..		
11	7·36	12·30	10	6·78	10·90	10	5·08	6·97	6	9·11	3·31	3	2·15	·55	1	0·39	·27	97	61·95	66·86	7. Mangaldai ..		
*	*	11·97	*	*	10·33	9	6·42	7·23	..	..	3·36	5	3·03	·79	1	0·55	·30	70	47·90	65·90	8. Kopati ..		
13	7·54	13·05	10	6·24	9·93	12	8·76	7·09	6	5·67	3·20	4	2·35	·69	1	0·13	·31	100	67·57	68·53	9. Singrimari ..		
13	12·43	15·13	7	4·08	11·68	10	10·04	9·91	5	7·63	3·72	2	1·20	·74	1	0·96	·33	99	100·49	84·96	10. Attarikhat ..		
11	13·17	16·97	10	7·40	13·28	13	8·92	11·43	9	8·14	4·36	5	1·65	·81	4	1·14	·40	171	100·01	87·96	11. Orangajuli ..		
18	16·73	21·05	14	13·55	16·90	18	18·03	14·58	11	12·36	4·90	6	2·35	1·08	3	0·69	·52	124	144·48	104·18	12. Kerkeriya ..		
15	7·27	14·87	13	9·80	11·91	12	10·44	10·48	..	..	3·83	6	3·75	·89	1	0·94	·81	107	79·61	76·30	13. Majbat ..		
16	13·99	15·99	14	11·84	13·01	11	10·50	10·56	7	7·45	4·60	4	2·69	·95	2	0·10	·39	111	90·04	82·31	District Average		

Table showing the monthly and annual rainfall at 120 rainfall-recordin

Meteorological Division	District	Station	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Northern Division—*contd.*	Nowgong	1. Nowgong	1	·33	0·66	..	..	1·02	*	*	0·66	11	5·03	5·24	*	*	8·38	14	14·66	12·71
		2. Salona	1	·17	0·64	1	·22	1·25	3	1·43	0·64	16	7·70	5·67	21	9·06	9·53	18	10·58	13·51
		3. Kuturi	2	1·20	0·64	1	·15	1·28	3	1·20	0·64	12	13·49	7·63	20	19·21	10·48	19	11·77	13·64
		4. Sekoni	1	·29	0·57	4	·91	1·03	4	1·54	0·57	11	10·83	6·28	20	13·47	9·30	19	12·25	13·02
		5. Dhing	Nil	·04	0·35	Nil	·06	1·11	*	*	0·35	*	*	5·32	16	10·58	8·13	13	9·69	11·87
		6. Sukimbari	Nil	·03	0·38	2	·86	0·94	5	1·99	0·38	10	6·24	3·88	16	8·17	6·10	11	10·33	10·37
		7. Jhaluguti	Nil	Nil	0·44	Nil	Nil	1·12	3	1·05	0·11	12	9·23	5·15	16	15·31	7·94	9	9·99	11·78
		8. Kulikuchi	Nil	Nil	0·34	Nil	Nil	0·94	2	·56	0·34	10	8·01	4·12	16	11·24	6·86	22	9·45	12·08
		9. Kampur	Nil	Nil	0·29	2	1·00	1·05	5	1·59	0·29	10	5·60	3·71	14	7·79	6·32	12	10·56	10·55
		10. Lanka	Nil	Nil	0·22	Nil	·85	1·17	..	..	0·22	7	1·90	4·29	11	6·72	4·26	11	9·48	7·95
		11. Lumding †	Nil	Nil	0·50	2	·61	1·22	2	·81	0·50	3	·97	3·72	16	13·11	5·95	11	7·99	9·37
		District average ..	1	·35	0·45	2	·45	1·10	3	1·23	0·46	10	6·68	5·00	16	11·47	7·57	14	10·61	11·50
	Sibsagar	1. Jorhat	2	·90	0·94	3	1·70	1·57	10	4·02	0·94	16	10·77	8·43	19	22·99	0·02	13	9·45	12·52
		2. Dafiating	1	·69	0·35	4	1·24	1·52	8	2·46	0·85	13	8·05	7·02	19	12·89	8·75	16	8·81	11·89
		3. Seleng	5	1·44	0·99	5	2·09	1·83	9	3·07	0·99	13	11·86	8·93	20	17·18	10·19	18	11·04	13·35
		4. Amguri	2	1·68	1·01	4	1·68	1·96	8	3·47	1·01	15	9·97	8·87	1	13·73	10·50	16	13·96	13·63
		5. Sibsagar †	1	·56	1·21	4	3·02	2·02	8	1·89	..	12	5·80	10·12	19	23·93	12·06	15	11·61	15·13
		6. Nazira	3	1·35	1·21	6	3·03	2·09	9	2·94	1·21	15	12·54	9·63	19	17·01	10·34	14	10·96	14·25
		7. Atabari	3	2·07	1·23	7	3·24	2·12	7	2·42	2·23	14	9·46	10·20	19	22·11	11·69	17	13·53	15·26
		8. Sonari	3	1·54	1·28	5	3·24	2·32	7	2·84	1·28	16	10·13	10·08	20	21·27	10·78	15	15·60	15·28
		9. Golaghat	1	·15	0·91	3	1·41	1·54	6	3·21	0·91	14	6·73	7·42	18	13·97	9·58	18	19·10	11·56
		10. Nigriting	4	1·78	0·83	3	·85	1·48	9	3·76	0·83	12	8·59	8·09	20	22·23	9·93	16	16·33	11·67
		11. Naharjan	3	1·20	0·69	3	·50	1·63	6	2·6	0·69	14	8·88	8·19	17	12·49	12·81	19	11·10	16·90
		12. Barpathar	*	*	(a)	..	..	(a)	..	..	(a)	*	*	(a)	*	*	(a)	*	*	(a)
		District ave age ..	3	1·20	0·97	5	1·91	1·83	8	2·95	1·09	14	8·99	8·82	19	18·07	9·79	17	12·86	13·71
	Lakhimpur	1. Dibrugarh†	3	1·28	1·49	6	2·29	2·44	11	3·39	..	11	10·74	9·49	21	26·69	12·09	18	17·39	19·67
		2. Dum Duma	3	1·97	1·52	8	1·90	2·67	10	2·75	1·52	14	13·43	9·97	21	17·10	11·07	21	20·73	16·68
		3. Margherita	2	1·78	1·60	3	1·93	2·73	7	2·87	1·60	*	*	10·82	*	*	10·19	19	23·15	16·26
		4. Jaipur	3	1·93	1·42	6	1·66	2·70	10	2·10	1·42	15	9·84	10·67	23	19·37	11·40	23	15·03	15·68
		5. Wilton	4	1·49	1·34	8	1·48	2·45	10	2·83	1·34	14	16·16	10·10	24	29·32	11·57	19	23·77	17·34
		6. Moran	3	2·03	1·13	7	2·29	2·17	8	2·66	1·13	15	8·46	10·17	21	23·52	11·21	20	17·44	15·18
		7. North Lakhimpur ..	*	*	7·71	9	3·48	2·38	..	..	7·71	13	13·98	9·90	22	35·87	17·15	*	*	24·32
		8. Pathalipam	5	6·43	1·70	10	2·80	2·77	11	3·70	1·70	13	9·39	8·56	23	22·59	16·28	18	27·97	23·16
		9. Dhakuakhana.. ..	1	·78	1·33	8	2·38	2·13	9	2·80	1·33	13	13·89	9·99	24	27·53	13·97	17	23·60	17·16
		10. Harmati	3	1·96	1·46	10	4·63	1·98	10	3·60	1·46	13	14·39	10·38	20	23·97	17·66	20	26·21	23·44
		District average ..	3	1·87	2·08	8	2·68	2·44	10	3·95	2·13	13	13·25	9·99	22	27·33	13·16	19	21·59	19·99

* Information not received.
† Observatory station
(a) Not ascertained.

stations in the Province of Assam for the year 1948—contd.

July			August			September			October			November			December			Total (1948)			Station	District	Meteorological Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
23	26·06	17·47	16	16·12	16·68	*	*	10·66	..	..	3·69	3	1·29	·56	..	..	·22	68	63·48	77·95	1. Nowgong ..	Nowgong	Northern Division —*concld.*
15	22·88	17·75	26	22·95	14·70	14	20·05	11·38	10	7·32	4·75	3	1·37	·80	2	0·37	·33	118	104·24	81·00	2. Salona ..		
18	26·39	15·43	14	19·70	13·96	10	11·48	10·36	6	7·10	4·75	4	2·15	·95	3	1·05	·42	102	113·89	70·18	3. Kuturi ..		
22	29·86	15·93	22	18·47	15·27	14	17·33	10·81	9	4·63	4·26	3	1·17	·80	2	1·20	·27	121	107·45	78·11	4. Sekoni ..		
16	15·19	12·12	9	12·01	14·47	*	*	7·98	..	..	3·77	..	..	·45	..	..	·25	52	47·37	65·47	5. Dhing ..		
19	14·73	12·58	16	15·32	13·12	16	14·48	9·18	8	4·58	3·61	4	1·73	·82	1	0·60	·21	108	77·15	61·57	6. Sukimbari ..		
13	19·30	16·47	18	30·95	13·96	*	*	8·82	8	12·53	3·39	2	1·74	·60	..	..	·23	80	100·07	70·34	7. Jhalugati ..		
21	14·16	16·42	17	22·04	13·52	11	15·42	8·06	5	6·35	3·61	3	1·51	·62	..	..	·15	97	89·82	66·97	8. Kulikuchi ..		
18	15·52	12·86	14	12·06	10·53	15	13·76	7·97	7	4·88	3·48	5	1·55	·68	1	1·10	·13	93	75·21	57·86	9. Kampur ..		
9	5·38	6·86	26	9·82	7·88	7	5·20	7·71	..	..	4·45	..	..	·85	..	..	·12	65	36·75	46·98	10. Lanka ..		
10	3·23	7·40	13	9·14	7·60	13	15·29	6·35	7	8·78	4·00	7	3·03	1·16	1	0·12	·23	85	53·08	48·00	11. Lumding ..		
17	17·10	13·74	17	17·14	12·88	13	14·13	8·99	9	7·02	3·98	4	1·73	·75	2	0·74	·23	90	77·62	65·86	District average.		
16	15·85	15·39	17	27·57	14·81	10	3·05	10·15	7	3·20	4·28	3	1·60	·85	1	0·45	·51	107	103·55	70·40	1. Jorhat ..	Sibsagar	
17	11·68	13·89	16	15·55	13·59	11	5·17	9·12	7	3·96	4·16	3	1·46	·87	2	0·31	·52	117	69·27	71·73	2. Daflating ..		
18	8·61	15·28	17	13·97	13·74	15	7·52	10·82	9	8·22	4·92	5	1·29	1·08	..	0·18	·52	134	85·97	82·64	3. Seleng ..		
17	9·53	15·45	20	16·80	14·89	14	8·68	11·35	10	8·41	5·10	6	1·50	1·07	3	0·49	·52	136	89·60	85·36	4. Amguri ..		
18	13·93	17·99	20	14·24	16·37	11	12·06	11·83	8	3·20	5·17	5	2·23	1·22	1	0·84	·68	110	62·91	93·70	5. Sibsagar ..		
20	13·64	16·29	19	16·64	15·68	12	13·10	11·01	8	6·76	5·23	6	1·80	1·15	1	0·30	·54	120	100·07	88·73	6. Nazira ..		
23	21·65	17·88	19	14·00	16·17	14	12·71	11·59	8	3·77	5·12	7	1·65	1·11	1	·24	·52	139	105·85	105·02	7. Atabari ..		
24	20·07	17·38	19	14·08	15·34	13	11·22	11·59	12	10·85	5·46	7	2·19	1·27	3	0·44	·48	124	113·46	92·54	8. Sonari ..		
19	10·32	13·94	16	16·34	13·08	14	11·43	9·44	9	3·58	3·93	6	1·10	·82	..	..	·45	122	87·34	73·58	9. Golaghat ..		
*	*	14·17	14	13·58	13·67	11	12·09	9·78	8	5·25	4·17	5	2·04	·98	3	0·58	·47	105	86·96	76·07	10. Nigriting ..		
22	15·62	16·81	14	6·79	14·27	15	9·41	13·43	10	6·03	5·02	5	1·99	·99	..	..	·41	126	66·43	93·04	11. Naharjan ..		
*	*	(*n*)	*	*	(*n*)	*	*	(*n*)	*	*	(*n*)	*	*	(*n*)	*	*	*	*	*	(*n*)	12. Barpathar ..		
19	14·09	15·86	17	15·41	14·69	13	9·85	9·03	9	5·75	4·78	5	1·71	1·04	2	0·43	·50	122	89·22	81·16	District average.		
*	*	21·12	18	17·30	17·76	9	5·13	13·85	8	5·09	5·99	4	0·92	1·32	2	0·47	·37	111	90·79	105·79	1. Dibrugarh ..	Lakhimpur.	
23	33·15	19·66	15	18·06	16·15	12	6·37	11·50	9	2·93	4·82	5	1·44	·75	4	0·78	·63	124	119·71	96·94	2. Dum Duma ..		
20	22·33	18·93	21	15·47	17·12	8	9·49	12·64	3	5·72	5·06	4	2·08	1·04	2	0·37	·47	89	85·11	98·46	3. Margherita ..		
20	20·63	18·54	19	9·27	16·83	10	8·89	12·06	..	..	4·91	7	3·16	1·04	3	1·11	·58	139	92·97	97·25	4. Jaipur ..		
23	33·61	20·28	18	19·53	18·00	9	6·95	12·45	8	4·45	5·50	5	1·34	1·05	2	0·45	·59	154	140·87	102·01	5. Wilton ..		
23	23·02	18·03	21	14·27	15·31	13	10·70	11·61	12	9·56	5·18	8	3·67	·98	3	0·94	·45	154	118·34	92·55	6. Moran ..		
*	*	23·67	*	*	20·96	*	*	17·71	*	*	7·04	*	*	1·38	*	*	·68	44	53·33	141·71	7. North Lakhimpur.		
24	46·39	36·74	24	31·08	33·01	16	18·87	27·28	9	7·83	9·09	6	2·10	1·39	4	1·29	·88	159	191·21	172·54	8. Pathalipam ..		
20	24·23	17·56	17	14·00	15·89	8	8·54	13·21	8	6·87	6·08	6	1·31	1·29	3	0·45	·55	131	123·18	99·49	9. Dhakuakhana		
6	25·65	24·25	19	18·50	18·94	15	10·87	18·11	10	6·60	6·80	3	0·99	1·40	3	1·41	·76	150	148·88	126·64	10. Harmati ..		
22	28·60	21·88	19	17·50	19·00	11	9·53	15·04	8	5·88	6·05	5	1·88	1·16	3	0·81	·61	126	107·84	113·34	District average.		

Table showing the monthly and annual rainfall at 120 rainfall-recording

Meteorological Division	District	Station	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal Rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Surma Valley Division.	Cachar(a)	1. Karimganj	Nil	Nil	0·75	7	3·46	1·70	6	5·42	0·75	13	13·75	17·62	24	46 89	22·11	20	27·78	31·11
		2. Karimganj Farm ..	Nil	Nil	0·49	5	2·76	1·76	6	2·53	0·49	13	12·28	14·20	19	44·42	21·08	17	16·94	30·32
		3. Bhanga	Nil	Nil	0·74	7	5·02	1·95	7	6·62	0·74	13	12·11	16·35	22	13·82	20·63	22	22·00	28·98
		4. Dullabcherra	Nil	0·1	0·54	6	2·26	1·92	5	1·99	0·54	12	8·05	12·58	23	21·20	15·33	20	17·14	21·24
		5. Patharkandi	1	1·43	0·33	2	*	1·92	*	*	0·33	*	*	13·67	*	*	17·74	*	*	25·98
		6. Silchar†	Nil	Nil	0·77	8	6·65	1·89	7	3·12	..	11	7·07	15·17	14	26·24	16·42	13	13·48	23·17
		7. Barkhola	Nil	Nil	0·78	6	3·77	1·74	8	4·74	0·78	14	11·66	16·50	21	44·15	18·30	19	25·37	27·73
		8. Bikrampur	Nil	Nil	0·78	6	4·26	1·98	2	·86	0·78	13	7·42	18·18	24	53·47	20·24	20	32·94	30·08
		9. Dewan	Nil	Nil	0·66	8	4·97	2·15	5	2·71	0·66	11	7·20	12·83	20	37·44	13·72	20	22·33	19 67
		10. Monierkhal	Nil	·02	0·65	7	4·89	1·88	3	1·23	0·65	12	7·90	9·62	23	25·78	11·78	22	20·74	20·64
		11. Hailakandi	Nil	Nil	0·74	6	3·84	1·77	6	2·88	0·74	14	10·09	13·27	23	36·10	16·08	21	15·43	21·22
		12. Badarpur	Nil	Nil	0·66	8	4·28	1·66	8	4·22	0·66	14	9·57	15·90	21	37·14	17·80	20	15·90	25·67
		13. Jaffirband	Nil	Nil	0·67	8	3·87	2·02	5	2·81	0·67	11	10·67	12·68	19	30·88	15·64	21	24·43	20·19
		14. Koyah	Nil	Nil	0·66	8	3·23	1·81	7	2·41	0·66	14	8·73	12·37	22	28·00	15·82	22	22·25	20·47
		15. Kukicherra	*	*	0·55	8	3·47	1·89	5	2·57	0·55	16	10·41	11 65	23	18·76	12·95	22	19·95	18·89
		District Average ..	1	0·48	0·65	7	3·10	1·87	6	3·31	0·60	13	9·78	14·17	21	35·31	17·01	20	21·19	34·35
Northern Hills Division.	Garo Hills	1. Tura	1	·28	0·44	1	·10	0·82	3	1·53	0·44	9	11·37	6·94	20	30·86	16·93	20	29·91	25·89
		2. Dalu	Nil	Nil	0·32	1	·46	0·81	1	·93	0·32	8	8·14	6·04	17	22·48	13·32	21	32·75	21·36
		3. Mahendraganj ..	Nil	Nil	0·36	1	·31	0·79	2	·87	0·36	9	6·36	4·97	18	22·67	12·24	19	25·88	15·44
		District Average ..	1	·28	0·37	1	·29	0·81	2	1·11	0·37	9	8·62	5·98	19	25·34	14·16	20	29·51	20·90
	Khasi and Jaintia Hills.	1. Shillong†	Nil	Nil	0·52	5	1·66	1·06	7	2·21	..	18	11·62	5·10	22	14·89	11·29	17	26·12	18·16
		2. Upper Shillong ..	Nil	Nil	0·45	3	·71	1·03	6	1·43	0·45	19	7·91	4·82	22	13·16	10·77	19	25·45	20·62
		3. Mawphlang	*	*	0·72	*	*	1·06	..	..	0·72	*	*	4·77	*	*	13·46	*	*	34·49
		4. Cherrapunjee Police Station.	‡	‡	0·73	..	..	1·91	..	..	0·73	*	*	28·80	*		49·82	*	*	100·35
		5. Cherrapunjee Welsh Mission House.†	..	..	..	..	..	..	4	1·48	..	20	32·18	28·61	27	129·06	52 67	29	121·64	114·71
		6. Mawsynram (b) ..	Nil	Nil	(x)	4	·55	(x)	..	..	(x)	*	*	(x)	25	95 78	(x)	26	81·84	(x)
		7. Jowai	Nil	Nil	0·74	1	·20	1·32	6	1·75	0·74	10	10·23	6·13	19	28·68	15·52	21	44·28	36·03
		District Average ..	Nil	Nil	0·63	3	·78	1·28	6	1·71	0·67	17	15·9	13·64	23	56·31	25·42	22	59·87	54·00
	North Cachar Hills.	1. Haflong	Nil	·06	0·66	5	1·47	1·53	4	2·30	0·66	12	8·32	10·03	22	46·17	12·20	19	25·24	17·39
		2. Jatinga Valley ..	Nil	·03	0·93	7	4·12	2·15	9	4·45	0·93	15	12·21	19·58	20	58·23	21·27	24	64·13	33·44
		3. Harangajao	1	·30	0·59	7	3·27	1·96	8	2·57	0·59	17	17·19	18·73	23	63·36	19·60	25	44·26	32·88
		4. Maibong	Nil	Nil	0·35	4	·96	1·22	4	1·99	0·35	7	5·93	3·31	19	22·42	8·08	16	11·50	14·13
		District Average ..	1	·13	0·63	6	2·46	1·71	6	2·83	0·63	12	10·91	12·91	21	47·30	15·29	21	36·23	24·66

(a) Excluding North Cachar Hills.
(x) Not ascertained.
† Observatory station.
*Information not received.
‡Temporarily closed.
(b) The Raing-uge has been started since

stations in the province of Assam for the year 1948

July			August			September			October			November			December			Total (1948)			Station	District	Meteorological Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
27	21·86	22·86	28	22·03	22·33	16	20·75	18·51	..	..	9·16	..	..	1·63	*	*	·46	141	161·93	146·99	1. Karimganj ..	Cachar(a)	Surma Valley Division
23	19·08	21·87	26	23·83	22·51	17	15·10	18·33	7	5·50	8·61	3	1·54	2·03	..	..	·23	136	144·00	148·08	2. Karimganj Farm		
18	23·10	22·19	23	33·35	22·23	17	2·79	18·38	6	4·96	8·90	..		1·66	..	..	..	145	143·77	192·75	3. Bhanga ..		
22	16·24	15·30	25	19·86	16·03	17	19·58	12·15	5	3·59	6·76	3	·56	1·66	..	0·03	·32	132	110·99	104·37	4. Dullabcherra ..		
*	*	16·63	*	*	19·00	*	*	14·65	*	*	7·72	*	*	2·50	*	*	*	1	1·43	120·47	5. Patharkandi ..		
20	15·49	20·52	21	27·81	20·26	15	16·70	15·32	5	6·48	7·25	3	1·32	1·15	..	..	..	117	130·36	122·52	6. Silchar ..		
27	28·16	22·98	*	*	28·12	19	16·13	18·59	6	4·15	8·18	3	0·60	1·79	..	..	·28	123	136·75	115·70	7. Barkhola ..		
26	84·53	26·41	29	42·05	24·88	15	18·48	19·23	7	6·48	9·63	3	1·01	1·59	..	..	·21	147	201·50	153·89	8. Bikrampur ..		
*	*	21·18	25	27·13	20·34	19	21·93	11·50	8	2·16	6·93	4	2·01	1·91	..	..	·34	120	127·08	113·88	9. Dewan ..		
26	19·85	21·82	26	28·08	22·68	19	18·18	16·07	6	6·09	7·04	3	1·14	1·77	1	0·21	·41	*147	134·09	114·01	10. Monierkhal ..		
26	15·94	17·36	23	20·39	16·94	17	17·50	12·97	8	4·87	6·61	3	1·05	4·51	..	..	0·44	147	128·09	112·65	11. Hailakandi ..		
24	21·58	20·94	28	21·80	20·34	16	15·21	16·34	7	4·43	7·35	3	1·33	1·88	..	..	·27	149	135·4	129·47	12. Badarpur ..		
23	22·38	16·98	27	22·27	16·99	17	16·69	19·16	5	2·40	6·23	3	0·93	1·76	1	0·11	·41	140	137·44	108·31	13. Jaffirband ..		
21	17·20	16·09	24	19·72	16·40	13	17·21	11·88	7	3·98	6·19	3	0·71	1·57	..	0·15	·34	146	123·65	104·39	14. Koyah ..		
20	13·88	15·38	*	*	15·46	*	*	12·49	7	1·58	6·26	5	1·75	2·03	..	0·09	·43	108	272·47	98·53	15. Kukicherra ..		
24	21·33	19·90	25	24·84	21·38	17	17·71	15·34	6	4·21	7·46	3	1·21	2·03	1	0·12	·36	127	125·99	127·33	District Average		
25	22·41	24·47	19	26·50	21·27	17	17·51	18·38	15	25·20	8·25	5	3·17	·74	..	..	·11	131	178·84	124·58	1. Tura ..	Garo Hills.	Northern Hills Division.
25	22·26	21·22	19	17·34	19·99	11	8·13	14·69	9	8·56	6·95	4	1·83	·78	..	..	·12	110	122·78	106·22	2. Dalu ..		
20	16·56	16·52	15	23·64	14·43	10	10·14	11·15	10	13·77	6·53	4	2·72	·83	..	..	·11	118	122·85	83·73	3. Mahendraganj ..		
23	23·74	20·74	18	22·49	18·56	13	11·89	14·74	11	15·84	7·24	4	2·58	·78	..	..	·71	112	143·48	104·85	District Average		
21	19·11	13·65	20	15·10	12·49	23	13·86	11·79	17	12·56	6·72	8	3·80	1·61	..	..	..	158	1121·33	82·39	1. Shillong ..	Khasi and Jaintia Hills.	
24	27·03	16·66	21	15·78	14·35	20	15·87	11·95	14	15·94	7·19	8	4·10	1·35	..	..	·18	156	124·38	100·81	2. Upper Shillong ..		
*	*	31·06	*	*	21·84	*	*	16·03	*	*	8·97	*	*	1·51	*	*	·29	*	*	134·72	3. Mawphlang ..		
*	*	95·85	*	*	73·11	*	*	45·95	*	*	16·71	*	*	2·06	*	*	·22	*	*	416·23	4. Cherrapunjee Police Station.		
31	131·03	106·04	27	71·40	..	21	42·32	..	9	25·67	..	6	3·51	..		..	..	174	568·2	471.43	5. Cherrapunjee Welsh Mission house		
*	*	(n)	26	101·09	(n)	18	75·13	(n)	7	17·80	(n)	*	*	(n)	*	*	*	106	372·19	(n)	6. Mawsynram(b) ..		
26	30·13	25·57	27	15·28	21·57	16	19·91	16·25	8	2·08	11·38	5	1·44	2·43	..	..	·27	139	153·98	137·01	7. Jowai ..		
26	51·98	48·27	24	43·53	14·67	20	32·22	20·39	11	14·61	10·20	7	3·21	1·19	..	..	·24	147	263·13	207·26	District Average		
19	12·05	11·83	17	10·21	10·33	11	5·98	9·92	9	4·93	6·16	7	1·88	2·38	..	0·05	·36	127	76·64	83·46	1. Haflong ..	North Cachar Hills.	
20	25·15	31·57	25	40·36	29·97	14	21·10	23·65	4	6·00	10·91	*	*	2·43	*		·30	130	123·78	177·1.	2. Jatinga Valley ..		
17	29·87	19·96	25	38·73	17·20	15	11·99	14·72	*	*	7·85	*	*	2·88	*	*	·48	148	201·74	137·41	3. Harangajao ..		
14	13·66	6·36	13	6·43	6·16	12	6·14	5·61	7	3·70	5·75	6	2·14	2·38	*	*	·19	102	76·67	53 81	4. Maibong ..		
20	20·08	17·43	20	36·43	15·92	13	11·30	13·98	7	5·54	7·68	6	2·01	2·52	*	0·05	·33	128	120·20	110·49	District Average		

Table showing the monthly and annual rainfall at 120 rainfall-recordi

Meteorological Division	District	Station	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Sadiya Frontier Tract.	1. Sadiya	1	·19	1·78	10	3·42	3·15	10	2·21	1·78	*	*	10·46	*	*	11·21	19	17·83	18·18
		2. Sunpura	3	·93	1·56	9	3·15	3·21	11	3·86	1·56	11	11·51	10·99	22	21·18	11·08	15	15·02	19·11
		3. Dening	3	1·91	3·51	13	5·52	5·71	10	7·04	3·15	14	18·13	19·35	23	37·79	18·24	23	34·09	48·01
		4. Pasighat	4	1·09	2·21	12	4·68	4·01	9	4·31	2·21	9	19·99	10·75	22	70·47	15·31	16	48·03	39·95
		District Average	3	1·03	2·18	11	4·19	4·02	10	4·35	2·17	11	16·56	12·89	22	43·15	13·96	18	29·74	31·31
	Balipara Frontier Tract.	1. Charduar	3	·81	0·85	4	1·65	1·32	7	2·75	0·85	12	4·22	5·29	18	19·74	10·13	24	15·49	17·86
		District Average	3	·91	0·85	4	1·65	1·32	7	2·75	0·85	12	4·22	5·29	18	19·74	10·13	24	15·49	17·84
	Naga Hills.	1. Kohima	Nil	Nil	0·50	6	1·41	1·27	3	1·32	0·05	8	2·13	3·83	22	11·80	7·02	14	9·10	12·62
		2. Dimapur	Nil	Nil	1·58	..	..	1·54	..	..	0·58	1	·24	4·45	19	17·33	6·65	14	8·63	9·03
		3. Wokha	Nil	Nil	1·04	5	1·49	2·55	6	1·30	1·04	12	4·60	6·86	91	14·72	10·50	19	11·95	11·17
		4. Mokokchung	1	1·20	1·12	..	..	2·25	..	..	1·12	*	*	7·91	24	13·52	11·59	*	*	16·63
		5. Wakching	1	·75	0·94	5	2·47	4·29	9	5·33	0·94	24	7·80	10·91	30	16·43	19·07	27	20·01	21·29
		6. Henima	Nil	Nil	0·24	8	3·74	1·99	7	3·02	0·24	11	4·99	4·09	22	21·20	9·29	12	8·12	14·69
		District Average	1	·98	0·76	6	2·13	2·32	6	2·74	0·74	11	3·95	6·34	23	15·83	10·69	17	11·56	14·26
	Manipur	1. Imphal ..	Nil	·02	0·51	6	4·07	1·76	3	0·90	0·51	11	3·81	4·93	17	15·80	5·94	15	5·98	9·82
		2. Tamenglong	1	·40	1·04	8	5·21	3·27	7	3·81	1·04	16	10·41	11·22	23	34·20	17·03	22	17·14	29·20
		3. Kongpokpi	*	*	0·97	*	*	..	*	*	..	*	*	7·34	*	*	13·12	*	*	23 14
		4. Ukhrul	*	*	0·56	*	*	..	*	*	..	*	*	3·59	*	*	6·83	*	*	13·27
		District Average	1	·21	0·77	7	3·09	2·50	5	2·35	0·77	14	7·11	6·77	15	25·00	10·73	19	11·56	18·86
	Lushai Hills.	1. Aijal	Nil	Nil	0·31	6	2·42	1·37	4	2·53	0·31	14	9·44	6·73	15	13·38	10·58	22	20·25	14·66
		2. Sairang	1	·12	0·26	4	2·46	1·25	6	3·04	0·26	17	12·60	6·48	16	19·16	9·78	25	28·12	14·16
		3. Sialauk	Nil	Nil	0·36	6	3·06	1·95	7	3·20	0·36	15	11·87	7·57	15	21·18	15·03	16	23·52	28·72
		4. Champhai	1	·23	0·41	5	1·43	1·40	5	3·32	0·41	15	8·68	5·07	17	11·45	7·87	22	16·45	13·90
		5. Lungleh	Nil	·06	0·33	4	1·54	1·13	..	..	0·33	12	8·29	8·26	19	25·40	12·18	22	19·88	26·39
		6. Sherkawn	Nil	·03	0·32	3	1·64	1·32	..	..	0·32	12	9·13	7·02	20	24·31	11·73	21	20·39	24·10
		7. Demagiri	Nil	Nil	0·34	3	1·05	1·20	..	..	0·34	11	9·62	5·75	17	18·33	11·21	13	13·13	19·98
		8. Kolasib	1	1·08	0·48	8	4·55	2·13	6	3·62	0·48	15	7·68	9·96	21	21·09	12·85	22	21·19	30·20
		District Average ..	1	·30	0·35	5	2·27	1·67	6	3·14	0·35	14	9·66	6·86	18	18·64	11·40	20	19·76	20 ·26

Shillong :

The 11th May 1949.

* Temporarily closed.

stations in the Province of Assam for the year 1948

July			August			September			October			November			December			Total (1948)			Station	District	Meteorological Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
*	*	20·14	12	7·41	17·12	29	17·33	11·83	8	1·72	5·40	3	2·16	1·05	*	*	·74	82	51·97	103·86	1. Sadiya ..	Sadiya Frontier Tract.	
33	48·01	18·96	12	17·19	13·71	10	12·01	13·20	7	2·94	5·78	5	1·76	1·93	4	0·82	1·07	132	138·36	112·16	2. Sunpura ..		
29	81·59	39·99	22	35·25	34·84	16	16·25	23·07	12	6·18	9·51	9	2·81	3·64	4	1·30	2·03	178	247·86	210·69	3. Dening ..		
24	133·39	36·96	15	14·28	25·79	11	12·01	23·51	9	7·38	10·90	5	1·40	1·55	2	0·33	1·03	138	317·36	174·18	4. Pasighat ..		
25	87·66	29·01	15	18·53	22·87	14	14·43	17·90	9	4·55	7·90	6	1·06	2·04	3	0·82	1·22	133	188·89	149·97	District Average		
20	12·22	17·16	14	17·97	14·05	15	13·32	16·02	8	7·06	6·29	4	2·72	1·43	2	0·69	·51	131	98·64	88·74	1. Charduar ..	Bal i-para Frontier Tract.	
20	12·22	17·16	14	17·97	14·05	15	13·32	16·02	8	7·06	6·29	4	2·72	1·43	2	0·69	·51	131	98·64	88·74	District Average		
28	12·05	16·04	20	14·32	15·84	21	15·92	9·87	9	7·76	4·22	10	3·66	1·23	1	0·20	·32	129	79·70	74·26	1. Kohima ..	Naga Hills.	
7	3·87	19·84	14	9·35	11·09	5	4·71	8·24	8	6·46	4·56	5	3·53	1·33	2	0.79	·38	75	55·91	59·27	2. Dimapur ..		
24	20·04	32·95	21	17·14	21·83	21	21·77	13·08	11	13·38	5·44	8	4.46	1·61	3	0·56	·51	151	111·51	98·49	3. Wokha ..		
*	*	20·71	*	*	19·12	*	*	11·63	*	*	5·24	10	3·64	1·53	4	0·99	·65	39	19·35	101·50	4. Mokokchung..		
31	18·72	24·22	31	13·49	19·01	25	13·01	16·41	18	8·45	7·11	7	3·45	1·58	..	..	·73	208	109·92	126·50	5. Wakching ..		
16	8·27	10·33	17	10·82	9·60	20	11·10	8·42	6	3·38	5·36	6	2·89	2·66	..	0·08	·24	125	77·01	67·14	6. Henima ..		
19	12·79	17·50	21	13·02	16·08	18	13·30	11·28	10	7·89	5·32	8	3·11	1·67	3	0·52	·47	171	74·23	87·86	District Average		
16	11·53	10·32	13	10·17	9·38	14	5·05	5·81	7	4·08	4·14	5	3·10	1·62	1	0·26	·49	108	64·77	55·21	1. Imphal ..	Manipur.	
30	43·30	31·92	23	25·23	26·09	16	18·96	18·67	6	7·93	9·21	6	3·97	3·43	*	*	·44	162	169·56	132·47	2. Tamenglong ..		
*	*	23·30	*	*	19·45	*	*	15·37	*	*	10·23	*	*	3·42	*	*	·86	*	*	117·20	3. Kon pokpi ..		
*	*	13·65	*	*	11·13	*	*	7·55	*	*	5·04	*	*	2·77	*	*	·46	*	*	64·85	4. Ukhrul ..		
23	27·42	19·80	18	17·70	16·49	15	12·00	11·82	9	6·00	7·15	6	3·54	2·81	1	0·26	·56	135	117·16	97·38	District Average		
22	11·33	11·89	22	18·69	13·09	19	14·34	12·43	6	2·27	6·02	3	0·89	1·68	..	0·02	·67	133	95·56	79·74	1. Aijal ..	Lushai Hills.	
14	8·01	11·39	25	21·41	12·98	24	21·79	12·18	11	5·31	5·85	5	1·34	1·51	..	0·04	·49	148	118·42	76·59	2. Sairang ..		
28	34·20	33·14	31	39·07	32·54	28	36·36	23·71	7	2·65	9·79	5	3·61	3·49	..	..	·93	158	168·12	156·59	3. Sialsuk ..		
18	7·82	12·42	21	8·75	12·33	18	12·20	10·47	6	2·83	5·97	4	3·29	2·42	..	..	·63	132	76·45	73·30	4. Champhai ..		
26	26·11	26·68	26	26·80	26·93	28	27·50	22·33	11	4·01	10·62	6	3·46	3·27	*	*	·63	152	138·65	137·08	5. Lungleh ..		
26	19·52	22·83	27	18·58	22·46	23	18·35	17·92	5	2·85	9·26	6	3·50	3·47	*	*	·81	141	118·17	131·56	6. Sherkawn ..		
32	15·91	18·02	28	15·45	18·01	28	34·72	15·67	6	3·14	7·31	3	1·30	1·82	..	..	·63	130	112·65	101·08	7. Demagiri ..		
20	10·48	18·07	28	20·11	19·16	19	22·21	15·02	9	6·34	7·39	7	4·32	1·78	..	0·05	·43	146	133·72	107·85	8. Kolosib ..		
22	16·67	19·16	26	21·18	19·79	23	23·83	16·22	8	3·43	7·78	4	2·71	2·56	*	0·04	·65	143	119·92	107·97	District Average		

L. K. HANDIQUE,
Director of Agriculture, Assam

A. G. P. (D. of A.)No. 6/49—163—8-6-1949.

DIRECTORATE OF AGRICULTURE, WEST BENGAL

Calcutta, the 16th March 1949.

Final Forecast of the Sugarcane Crop of West Bengal for 1948-49.

Season.—Since the issue of the Second Forecast the weather and its effect on the crop have been favourable.

Area and yield.—The total area planted is estimated to be 65,700 acres this year compared to 63,100 acres last year.

The outturn of the crop per acre of the province is estimated at 85 per cent. of the normal this year compared to 84 per cent. of the normal last year. Taking 515 1/5 maunds as the normal yield of sugarcane per acre, the gross outturn for the province works out to 1,057,000 tons this year compared to 1,003,100 tons last year. Calculated on the basis of the gur/cane ratio 1:10 the fixed standard of the province as a whole, the gross outturn in terms of gur is estimated at 105,700 tons this year compared to 100,310 tons last year.

D. BASU,
for Director of Agriculture, West Bengal.

APPENDIX I.

Third and Final Forecast of the Sugarcane Crop of West Bengal for the year 1948-49.

	Districts.	Estimated normal area under sugarcane.	Estimated area under sugarcane.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting of the crop generally commenced this year and whether that date was early, normal or late.	Remarks.
			Last year.	This year.	Last year.	This year.		
		Acres.	Acres.	Acres.				
1	24-Parganas ..	3,400	10,600	11,000	83	100	November-December, normal ..	Increase in area is due to supply of sugarcane cutting by the Agriculture Department.
2	Nadia ..	7,100	3,200	3,600	85	75	December, normal ..	The weather conditions have been favourable.
3	Murshidabad ..	4,300	11,000	11,400	83	83	....	....
4	Burdwan ..	11,600	10,300	12,100	92	83	Third week of January ..	The decrease of acreage compared to what was shown in the second forecast is due to the revision of the estimate.
5	Birbhum ..	9,100	8,100	8,500	75	67	First week of January to the middle of February, late.	Increase in area is due to the revision of estimate.
6	Bankura ..	3,100	3,000	3,100	83	100	....	The weather conditions have been favourable.
7	Midnapore ..	5,200	4,200	3,900	73	93	November to February, normal	Decrease in area this year compared with that of last year is due to fall in price of raw sugar.
8	Hooghly ..	3,000	3,100	3,100	80	75	January to March, normal ..	....
9	Howrah ..	2,000	2,500	2,000	100	100	Last week of November, normal	The weather conditions have been favourable.
10	Jalpaiguri ..	1,800	1,700	1,900	75	83	Middle of February, normal ..	Increase in acreage is due to distribution of sugarcane cuttings by the Agriculture Department.
11	Darjeeling ..	300	400	400	100	100	....	The weather conditions have been favourable.
12	Malda ..	800	2,900	2,600	83	83	November	The weather conditions have been on the whole favourable.
13	West Dinajpur	1,600	2,100	2,100	75	83	First week of December, normal	The weather conditions have been fair.
	Total ..	53,300	63,100	65,700	84	85		

APPENDIX II.

Province.	Area in acres.		Percentage by which column 2 exceeds (+) or is less (−) than area in column 3.	Yield (in tons) in terms of cane.				Percentage by which column 5 (a) exceeds (+) or is less (−) than column 6(a).	Yield (in tons) in terms of jaggery (gur).		Percentage by which column 8 exceeds (+) or is less (−) than column 9.	Gur/cane ratio (standard) for the whole of the province.
	Of current year's crop.	Of previous year's crop.		Estimated yield of current year, i.e., of area in column 2.		Yield of previous year, i.e., of area in column 3.			Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.		
				(a) Total.	(b) Average per acre.	(a) Total.	(b) Average per acre.					
1	2	3	4	5		6		7	8	9	10	11
West Bengal	65,700	63,100	+4·1	1,057,000	437·9	1,003,100	432·7	+5·4	105,690	100,310	+5·4	1:10

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Saugar Island (Obsy.)	..	..	..	..	..	1·63	..	..	..	..	..	..	..	..	..	..	..	..	..
Diamond Harbour	..	..	..	..	1 60	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge-Budge	..	..	..	..	..	0·72		..	..	..	..	..	..	..	..	..	..	..	..
Canning Town (*a*)																			
Alipore (Obsy.)	..	..	..	..	..	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpore	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum-Dum (*a*)	..																		
Baraset	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh	..	..	..	..	..	0·78	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimganj (*a*)	..																		
Jangipur	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalgola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akrigunj (*a*)	..																		
Patkabari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21
Dumkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kallyanganj (Ishanpur).	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpore (*a*)	..																		
Sagardighi	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinajpur.																			
Gangarampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat (*a*)	..																		
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipur Duars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Debiganj (*a*)	..																		
Buxa (*a*)	..																		
Kalchini	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurseong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.)	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF JANUARY 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December to 31st January.	Normal rainfall from 31st December to 31st January.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	1·63	0·41	1·63	5·65	0·62
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	1·60	0·47	1·60	..	0·61
..	..	..	0·06	..	..	..	..	..	..	..	..	1	0·8	0·78	0·49	0·72	2·16	0·66
													0·6		0·45			0·53
..	..	..	..	..	0·05	..	..	..	..	..	..	1	0·8	0·81	0·37	0·76	1·86	0·55
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·42	0·40	0·42	1·64	0·67
													0·9		0·42			0·60
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·15	0·46	0·15	..	0·65
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·37	Nil	..	0·55
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·40	0·22	0·40	2·43	0·32
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·38	Nil	..	0·59
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·49	Nil	..	0·64
..	..	..	..	..	0·05	..	..	..	..	..	..	1	0·9	0·34	0·45	0·29	1·31	0·56
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·24	0·24	0·24	1·09	0·33
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·41	Nil	..	0·55
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·19	0·38	0·19	0·69	0·54
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·78	0·46	0·78	..	0·61
													0·9		0·45			0·57
..	..	0·02	..	..	..	..	..	..	..	..	..	1	1·1	0·14	0·51	0·12	6·29	0·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·51	Nil	Nil	0·62
													1·1		0·49			0·64
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	Nil	0·37
..	..	..	..	..	..	..	..	0·11	0·04	0·07	0·18	3	0·9	0·61	0·33	0·21	..	0·45
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·23	0·42	0·23	..	0·63
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·42	Nil	0·23	0·83
													0·4		0·11			0·22
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	0·60	(n)	0·60	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·33	Nil	..	0·44
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	0·03	0·40	0·03	..	0·49
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·41	Nil	..	0·54
													0·8		0·35			0·43
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	Nil	0·48
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	Nil	0·48
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	..	0·45
													0·7		0·36			0·36
													2·1		0·91			0·53
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·34	Nil	0·01	0·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·62	Nil	..	0·86
..	..	..	0·01	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·42	Nil	Nil	0·59
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	0·01	0·53	0·01	0·14	0·80
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·41	Nil	0·12	0·73
..	..	0·02	..	0·01	..	..	..	..	..	..	..	Nil	1·0	0·03	0·56	0·02	0·06	0·83
..	0·03	..	..	..	..	..	..	..	..	..	..	Nil	1·5	0·03	0·68	..	..	0·02
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·60	Nil	..	0·99
..	..	0·01	..	..	..	..	..	..	..	..	..	1	0·9	0·15	0·54	0·14	0·22	0·61
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·48	Nil	Nil	0·56
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	..	0·47

(n) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burdwan.																			
Kalna (a) ..																			
Burdwan (Obsy.)	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..
Katwa ..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..
Asansol (Obsy.) ..	..	..	..	..	..	0·98	..	..	..	..	..	..	..	..	..	..	..	..	..
Mankar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangalkot ..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Royna (a) ..																			
Monteswar (a) ..																			
Birbhum.																			
Suri ..	..	..	..	..	0·10	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
Hetampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai ..	0·15	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
Labpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati ..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur ..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..
Maliara (a) ..																			
Khatra (a) ..																			
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda ..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur ..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	0·42	..	..	..	..
Indpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arhara (a) ..																			
Barjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siromanipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palasdanga (a) ..																			
Chatna ..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh (a) ..																			
Saltora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur (a) ..																			
Ambikanagar (a)																			
Salbundh ..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..
Patrasayer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (a) ..																			
Tamluk ..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal (a) ..																			
Kukrahati (a)																			
Amlagura ..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskuara ..	..	..	..	..	..	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..
Dantan (a) ..	..	..																	
Chandrakona (a)																			
Pachet ..	..	..	..	..	..	1·45	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpore ..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashiary (a) ..																			
Nayabasan	..	..	..	..	..	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..
Silda (Belpahari)(a)																			
Goaltore ..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..
Salboni (a) ..																			
Narayangarh ..	..	..	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar(a) ..																			
Mohanpur(a) ..																			
Jenka (Khajri)(a)																			
Nandigram(a) ..																			
Moyna (a) ..																			
Pingla(a) ..																			
Narajole(a) ..																			
Kolaghat(Dainan)(a)																			
Balichak (a) ..																			
Jhargram ..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur ..	..	..	..	..	..	1·57	..	..	..	..	..	..	..	..	..	..	..	..	..
Henria ..	..	..	..	..	2·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	..	..	0 45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh ..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia ..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolnchee ..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul (a) ..																			
Tarakeswar ..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah ..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..
Uluberia ..	..	..	..	..	..	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta ..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

Calcutta, the 18th Novemer 1948.

FOR THE MONTH OF JANUARY 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rain fall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December to 31st January.	Normal rainfall from 31st December to 31st January.
..	..	..	..	..	..	..	..	..	..	..	..		0·8		0·42			0·58
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·20	0·45	0·20	1·26	0·64
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·21	0·42	0·21	..	0·51
..	..	..	..	..	0·02	..	..	..	..	..	..	1	1·4	1·00	0·67	0·98	2·00	0·85
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·43	Nil	..	0·58
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·13	0·18	0·13	0·82	0·29
													0·6		0·26			0·41
													0·5		0·24			0·24
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·12	0·44	0·10	0·76	0·54
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·55	Nil	0·87	0·65
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·50	Nil	..	0·66
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	0·62	0·51
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·18	0·42	0·15	..	0·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·33	Nil	..	0·38
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·17	0·08	0·17	..	0·26
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	..	0·30
..	..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·25	0·58	0·25	1·05	0·60
..	..	..	..	..	0·08	..	..	..	..	..	..	Nil	1·0	0·17	0·44	0·09	..	0·60
													1·1		0·47			0·61
													1·1		0·49			0·67
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·52	Nil	1·03	0·65
..	..	..	..	..	0·10	..	..	..	..	..	..	1	0·7	0·10	0·42	0·10	1·20	0·55
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·15	0·38	0·15	..	0·48
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·49	Nil	..	0·60
..	..	..	..	..	0·04	..	..	..	..	..	..	1	1·1	0·49	0·50	0·45	..	0·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·43	Nil	Nil	0·55
..	..	..	..	0·10	..	..	..	..	..	..	..	1	0·8	0·10	0·45	0·10	..	0·63
..	..	..	0·42	0·06	..	..	..	..	..	..	..	3	1·0	1·29	0·49	0·42	2·13	0·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·38	Nil	0·45	0·52
													1·8		0·73			0·88
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·57	Nil	..	0·74
..	..	..	..	0·06	..	..	..	..	..	..	..	1	1·2	0·35	0·44	0·29	1·55	0·60
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·61	..	..	0·75
..	..	..	..	..	0·20	..	..	..	..	..	..	1	0·9	0·20	0·57	0·20	1·40	0·66
													1·0		0·57			0·83
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·24	0·52	0·24	0·24	0·64
													1·2		0·40			0·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·47	Nil	0·14	0·59
													1·0		0·53			0·63
													1·5		0·66			1·00
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·11	0·45	0·11	0·30	0·61
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	0·12	(n)
				..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	0·24	(n)
												1	0·8	1·70	0·51	..	..	0·69
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·25	0·39	0·25	1·95	0·53
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·38	0·47	0·38	2·40	0·63
												1	0·8	0·58	0·36			0·52
													0·8		0·41			0·49
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·20	0·41	0·20	2·03	0·56
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·82	0·48	0·82	..	0·61
													1·1		0·53			0·63
													0·5		0·31			0·52
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	1·45	0·47	1·45	..	0·50
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·24	0·28	0·24	..	0·37
													0·6		0·34			0·45
..	..	..	..	..	0·34	..	..	..	..	..	..	2	0·9	1·46	0·49	1·12		0·66
												2	1·1	0·51	0·46			0·61
..	..	..	..	..	0·05	..	..	..	..	..	..	1	1·0	0·45	0·46	0·40	1·75	0·61
													0·6		0·28			0·46
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	1·20	0·43	1·20	..	0·58
													0·7		0·55			0·63
													0·7		0·48			0·54
													0·9		0·42			0·49
													0·5		0·26			0·31
													0·5		0·26			0·32
													0·6		0·32			0·34
													0·9		0·60			0·66
													0·5		0·24			0·30
													1·0		0·37			0·45
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·85	0·35	0·85	2·76	0·44
..	..	..	..	..	0·07	..	..	..	..	..	..	1	0·9	1·64	0·47	1·57	3·62	0·53
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	2·47	(n)	2·47	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·45	0·36	0·45	1·45	0·54
..	..	..	..	0·03	..	..	..	..	..	..	..	1	0·9	0·45	0·40	0·42	..	0·65
..	..	..	..	..	..	0·24	..	..	..	..	..	2	0·9	0·58	0·41	0·34	..	0·57
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·35	Nil	..	0·47
..	..	..	..	0·04	..	..	..	..	..	..	..	1	0·3	0·33	0·09	0·29	0·93	0·11
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·35	0·15	0·35	..	0·24
													0·6		0·21			0·42
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·70	0·16	0·70	..	0·33
..	..	..	..	..	0·03	..	..	..	..	..	..	1	0·8	0·38	0·40	0·38	0·49	0·59
..	..	..	..	..	0·03	..	..	..	..	..	..	1	0·9	0·67	0·46	0·64	2·13	0·60
..	..	..	..	..	0·03	..	..	..	..	..	..	1	0·9	0·73	0·42	0·70	1·73	0·57

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Saugar Island (Obsy.)	..	..	..	..	0·01	0·62	1·47	..	..	..	..	..	0·47	..	0·03	..	..	..	..
Diamond Harbour	..	..	..	0·16	..	2·65	..	..	..	..	..	..	0·32	..	..	..	..	..	..
Budge-Budge	..	..	..	0·18	0·34	0·26	0·14	..	..	..	..	..	0·16	..	..	..	..	..	..
Canning Town (a)																			
Alipore(Obsy.)	..	..	..	0·20	0·54	0·63	0·1	..	..	..	..	..	0·09	..	..	..	..	..	..
Barrackpore	..	..	..	..	0·11	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum-Dum (a)	..																		
Barasat	..	..	..	..	0·60	2·00	..	..	..	..	..	..	0·10	..	..	..	..	..	..
Basirhat	..	..	..	0·60	..	0·90	..	..	..	..	..	0·50	..	0·70	..	..	..	..	..
Gosaba	..	..	..	..	0·70	1·18	0·30	..	..	..	..	..	0·14	..	0·23	..	..	..	..
Bongaon	..	..	..	..	..	4·93	2·17	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar(Obsy.)	..	..	..	0·49	0·08	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata	..	..	..	0·16	0·15	1·80	0·28	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore(Obsy.)	..	..	..	0·63	0·15	..	0·08	..	..	..	..	..	..	0·08	..	..	..	..	..
Lalbagh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..
Azimgunj (a)	..																		
Jangipur	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalgola (a)	..																		
Akriguni (a)	..																		
Patkabari	..	..	1·25	0·32	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumkal	..	0·04	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..
Kallyaguni (Ishanpur).	..	..	..	0·32	..	0·07	..	..	..	..	..	..	..	0·15	..	..	..	..	..
Khargram	..	..	..	1·05	0·50	..	..	..	..	..	0·60	..	0·10	..	..	..	..	..	..
Bharatpore (a)	..																		
Sagardighi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinajpur.																			
Gangarampur (a)																			
Itahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat (a)	..																		
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	0·43	..	..	..	..	..	..	..	..	0·02	..	..	..	..
Alipore Duars	..	..	..	..	..	0·68	0·14	..	..	..	..	..	..	..	..	..	..	..	..
Falakata	..	..	..	..	0·83	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Debiganj (a)	..																		
Buxa (a)	..																		
Kalchini	..	..	..	..	1·64	0·14	0·05	..	..	..	..	..	..	..	0·08	0·14	..	..	..
Kumargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..
Darjeeling (Obsy.)	..	0·01	..	..	..	0·16	..	..	..	..	..	..	..	..	0·02	0·05	..	0·04	0·02
Kalimpong (Obsy.)	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	0·17	..	..	..
Mongpoo	..	..	..	..	..	0·02	0·13	..	..	..	..	..	..	..	0·06	0·01	..	..	..
Kurseong	..	..	..	..	0·23	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..
Pedong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.)	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal	..	..	..	1·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burdwan.																			
Burdwan.																			
Kalna (a)	..																		
Burdwan(Obsy.)	..	..	..	0·48	..	0·13	0·01	..	..	..	..	..	6·04	..	..	..	..	..	..
Katwa	..	..	..	0·50	1·30	0·20	·26	..	..	..	..	..	..	..	..	..	..	..	..
Asansol(Obsy.)	..	..	..	0·79	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
Mankar	..	..	0·52	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..	..
Mangalkot	..	..	0·59	..	0·50	0·70	..	..	..	..	..	0·12	..	..	..	..	..	..	..
Royna (a)	..																		
Monteswar (a)	..																		

(a) Data not available.

FOR THE MONTH OF FEBRUARY 1948

20	21	22	23	24	25	26	27	28	29			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December to 28th February.	Normal rainfall from 1st December to 28th February.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	2·60	1·15	1·47	8·25	1·77
..	..	..	..	..	..	..	..	..	..	..	..	3	2·0	3·13	1·21	2·65	..	1·82
..	..	..	..	..	..	..	..	..	..	..	..	5	2·3	1·08	1·35	0·84	3·24	2·01
													1·4		0·88			1·41
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	1·47	1·17	0·63	3·33	1·72
..	..	..	..	..	..	..	..	..	..	..	..	2	1·9	2·11	1·22	2·00	3·75	1·89
													1·8	..	1·15		..	1·75
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	2·70	1·16	2·00	..	1·81
..	..	..	..	..	..	..	..	..	..	..	..	4	1·8	2·70	0·98	0·90	..	1·53
..	..	..	..	..	..	..	..	..	..	..	..	5	2·1	2·55	0·96	1·18	4·98	1·28
..	..	..	..	..	..	..	..	..	..	..	..	2	1·8	7·10	1·14	4·93	..	1·73
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	Nil	1·18	Nil	..	1·82
..	..	..	..	..	..	..	..	..	..	..	..	2	1·8	1·05	1·15	0·49	2·36	1·71
..	..	..	..	..	..	..	..	..	..	..	..	4	1·3	2·39	0·65	1·80	3·48	0·98
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	1·98	0·93	..	..	1·48
..	..	..	..	..	..	..	..	0·02	..	..	..	2	1·7	0·96	0·83	0·63	1·65	1·37
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·25	0·89	0·25	..	1·50
													1·7		0·76			1·38
..	..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·10	0·81	0·10	0·39	1·44
													1·6		0·85			1·47
													1·7		0·77			1·41
..	..	..	..	..	..	..	..	..	..	..	..	3	1·6	1·70	0·74	1·25	1·70	1·11
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·17	0·75	0·13	..	1·20
..	..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·54	0·89	0·32	..	1·52
..	..	..	..	..	..	..	..	..	..	..	..	4	1·7	2·25	1·23	1·05	2·48	2·06
													2·6		1·49			1·71
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(a)	Nil	(a)	Nil	..	(a)
													1·4		0·67			1·11
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·58	Nil	..	1·07
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·59	Nil	..	1·13
													1·4		0·72			1·15
..	..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·45	0·67	0·43	0·45	1·15
..	..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·82	0·81	0·68	0·82	1·29
..	..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·83	0·68	0·83	..	1·13
													1·4		0·71			1·17
													2·9		1·29		..	2·82
..	..	..	..	..	..	..	..	..	..	..	..	3	2·3	2·05	1·00	..	2·06	1·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·02	Nil	..	1·88
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·22	0·69	0·22	0·22	1·28
..	..	..	..	..	..	0·01	..	0·31	..	..	..	2	2·6	0·62	1·15	0·31	0·76	1·95
..	..	..	..	..	..	..	..	0·03	..	..	..	2	3·8	0·33	1·13	0·17	0·45	1·86
..	..	..	..	..	..	..	..	0·16	..	..	..	2	2·9	0·38	1·26	0·16	0·44	2·09
..	..	..	..	..	..	..	..	..	..	..	..	2	2·4	0·83	1·09	0·60	..	2·11
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·3	Nil	1·30	Nil	..	2·29
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·55	0·83	..	0·77	1·44
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	1·60	0·76	1·60	1·60	1·32
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·65	Nil	..	1·12
													1·7		1·09			1·67
..	..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·66	1·32	0·48	1·92	1·96
..	..	..	..	..	..	..	..	..	..	..	..	4	1·9	2·26	1·08	1·30	..	1·59
..	..	..	..	..	..	..	..	0·03	..	..	..	2	2·5	0·92	1·25	0·79	2·92	2·10
..	..	..	..	..	..	..	..	..	..	..	..	2	1·7	1·37	0·94	0·85	..	1·52
..	..	..	..	..	..	..	..	..	..	..	..	4	1·7	1·01	0·92	0·70	2·73	1·21
													1·7		1·32			1·63
													2·3		1·22			1·46

(a) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan—*concld.*																			
Birbhum.																			
Suri	..	..	0·87	0·03	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
Hetampur	..	..	..	0·31	·60	0·40	0·37	..	..	..	..	..	..	..	..	..	..	..	0·05
Rampurhat	..	..	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur	..	..	..	0·40	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
Labpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar (*a*)	..																		
Bankura.																			
Bankura (Obsy.)	..	..	..	1·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur	..	..	0·65	..	0·08	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..
Mallara (*a*)	..																		
Khatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas	..	..	0·50	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur	..			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda	..	..	0·56	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati	..	..	..	..	..	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur	..	..	..	..	..	0·25	0·95	..	..	..	..	..	0·20	..	..	..	..	..	..
Sonamukhi (*a*)	..																		
Taldanga	..	..	4·00	..	..	0·88	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga	..	..	..	0·02	0·11	0·05	0·12	..	..	..	..	..	0·38	..	..	..	..	..	..
Indpur	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arhara (*a*)																			
Barjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	..
Similapal	..	..	0·76	..	0·20	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia	..	..	..	0·05	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
Siromanipur	..	..	0·30	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palasdanga (*a*)	..																		
Chatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh (*a*)	..																		
Saltora	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
Joypur (*a*)	..																		
Ambikanagar (*a*)																			
Salbundh	..	..	..	..	0·78	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
Patrasayer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli	..	..	..	..	..	1·03	..	0·17	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (*a*)	..																		
Tamluk	..	..	..	0·15	1·25	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	..	..	0·98	..	0·76	..	..	..	..	..	..	0·10	..	..	..	..	..	..
Ghatal (*a*)	..																		
Kukrahati (*a*)	..																		
Amlagora	..	..	..	0·78	·09	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskura	..	..	0·11	..	1·40	0·10	0·09	..	..	..	..	..	0·13	..	..	..	..	..	..
Dantan (*a*)	..																		
Chandrakona (*a*)																			
Pachet	..	..	..	..	0·32	1·00	..	0·92	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpore	..	..	..	..	3·30	2·30	..	..	..	..	..	..	1·05	..	..	..	..	..	..
Kashiary (*a*)	..																		
Nayabasan	..	..	..	..	0·55	0·12	..	..	..	..	..	..	0·48	..	..	..	..	..	..
Silda (Belpahari)	..	..	..	0·60	0·22	0·41	0·06	..	..	..	..	..	1·65	..	..	..	..	..	..
Goaltore	..	..	..	..	0·26	0·20	..	..	..	..	..	..	0·17	..	..	..	..	..	..
Salboni (*a*)	..																		
Narayangarh	..	..	..	0·27	0·96	0·91	..	..	..	..	..	..	1·25	..	..	..	..	..	..
Ramnagar (*a*)	..																		
Mohanpur (*a*)	..																		
Jenka (Khairi) (*a*)																			
Nandigram (*a*)	..																		
Moyna (*a*)	..																		
Pingla (*a*)	..																		
Narajole (*a*)	..																		
Kolaghat (Daiuan) (*a*)																			
Balichak (*a*)	..																		
Jhargram	..	..	0·40	0·05	1·20	0·10	..	..	..	..	..	1·95	..	..	..	..	..	..	..
Kharagpur	..	..	0·13	0·04	0·22	0·08	..	..	..	..	..	1·03	..	..	..	..	..	..	..
Henria	..	..	..	0·47	1·20	1·00	..	..	..	..	..	2·35	..	..	..	..	..	..	..
Hooghly.																			
Serampore	..	..	0·26	0·18	3·20	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..
Hooghly	..	..	0·03	0·30	2·45	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh	..	..	..	0·34	..	0·28	0·18	..	..	..	..	..	0·10	..	..	..	..	..	..
Chanditala	..	..	..	..	0·75	6·15	0·48	..	..	..	..	..	0·19	..	..	..	..	..	..
Tentulia	..	..	0·22	0·36	0·80	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
Boinchee	..	..	0·35	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul (*a*)	..																		
Tarakeswar	..	..	..	..	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah	..	..	..	0·52	0·60	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..
Ulubaria	..	..	..	0·35	0·45	0·30	0·15	..	..	..	..	..	..	..	..	..	..	..	..
Amta	..	..	..	0·72	2·23	2·18	..	..	..	..	..	..	0·22	..	..	..	..	..	..

(*a*) Data not available.

Calcutta, the 1st November 1948.

FOR THE MONTH OF FEBRUARY 1948.

20	21	22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December to 29th February.	Normal rainfall from 1st December to 29th February.
..	..	..	..	..	..	..	..	..	..	1	2·0	0·96	0·95	0·87	1·72	1·49
..	..	..	..	..	..	..	..	..	..	4	1·9	1·73	0·97	0·60	2·60	1·62
..	..	..	..	..	..	..	..	..	..	1	1·8	0·68	0·87	0·68	..	1·53
..	..	..	..	..	..	..	..	..	..	2	1·7	1·02	0·86	0·62	1·64	1·37
..	0·02	..	..	..	..	..	..	..	..	1	1·4	0·12	0·66	0·10	..	1·13
..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·67	Nil	..	1·05
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·57	..	..	0·83
										3	1·2	2·35	0·32			0·62
..	..	..	..	..	..	..	..	..	..	1	2·1	1·13	1·14	1·13	2·18	1·83
..	..	..	..	..	..	..	..	..	..	2	1·9	1·05	1·18	0·65	..	1·78
											2·1		1·07			1·68
..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·38	..	..	2·05
..	..	..	..	..	..	..	..	..	..	2	1·8	0·60	1·11	0·50	1·63	1·76
..	..	..	..	..	..	..	..	..	..		1·7		1·15			1·70
..	..	..	..	..	..	..	..	..	..	2	1·9	0·76	1·05	0·56	..	1·53
..	..	..	..	..	..	..	..	..	..	1	1·7	1·12	0·99	1·12	..	1·59
..	..	..	..	..	..	..	..	..	..	3	2·1	1·49	1·36	0·95	..	1·99
..	..	..	..	..	..	..	..	..	..	1	2·1	0·89	1·25	0·39	0·39	1·80
..	..	..	..	..	..	..	..	..	..	2	1·7	4·88	1·08	4·00	..	1·66
..	..	..	..	..	..	..	..	..	..	3	2·1	0·68	1·18	·38	2·81	1·81
..	..	..	..	..	..	..	..	..	..	1	1·9	0·10	1·02	0·10	0·55	1·54
											2·5		1·11			1·99
..	..	..	..	..	..	..	..	..	..	1	2·0	0·89	1·05	0·89	..	1·79
..	..	..	..	..	..	..	..	..	..	3	2·2	1·52	1·06	·76	3·07	1·66
..	..	..	..	..	..	..	..	..	..	1	2·1	0·15	1·17	0·10	..	1·92
..	..	..	..	..	..	..	..	..	..	2	2·0	0·50	0·88	·30	1·90	1·54
											1·9		1·15			1·98
..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·13	Nil	0·24	1·77
											2·4		1·17			1·80
..	..	..	..	..	..	..	..	..	..	Nil	2·2	0·05	1·00	0·05	0·19	1·59
											2·1		1·01			1·64
											1·9		0·85			1·85
..	..	..	..	..	..	..	..	..	..	2	2·3	0·83	1·09	0·73	1·13	1·70
..	..	..	..	..	..	..	..	..	..		(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	2	(n)	1·20	(n)	1·03	1·44	(n)
										3	1·8	3·36	1·29			1·98
..	..	..	..	..	..	..	..	..	..	3	1·8	1·55	1·27	1·25	3·50	1·80
..	..	..	..	..	..	..	..	..	..	3	2·0	1·84	1·35	0·98	4·24	1·98
..	..									4	1·8	3·71	1·05			1·57
											1·8		1·20			1·69
..	..	..	..	..	..	..	..	..	..	2	2·0	1·08	1·22	0·78	3·11	1·78
..	..	..	..	..	..	..	..	..	..	4	2·1	1·83	1·29	1·40		1·90
											2·0		1·28			1·91
											1·6		1·09			1·61
..	..	..	..	..	..	..	..	..	..	3	1·5	2·24	1·49	1·00		1·99
..	..	..	..	..	..	..	..	..	..	3	2·1	6·65	1·32	3·30	..	1·69
											1·7		1·98			2·48
..	..	..	..	..	..	..	..	..	..	3	2·0	1·15	1·47	0·55	..	2·13
..	..	..	0·01	..	..	..	..	..	..	4	2·1	2·95	1·09	1·65	..	1·70
..	..	..	..	..	..	..	..	..	..	3	2·1	0·63	1·19	0·26	2·38	1·80
											1·6		·87			1·33
..	..	..	..	..	..	..	..	..	..	4	1·6	3·39	1·18	1·25	..	1·76
											2·0		1·16			1·79
											1·6		·93			1·47
											1·7		1·25			1·74
											1·7		1·25			1·56
											1·9		1·22			1·54
											2·1		1·84			2·18
											2·0		1·41			2·07
											2·3		1·13			1·43
											2·3		1·54			1·99
..	..	..	..	..	..	..	..	..	..	4	2·3	3·70	1·29	1·95	6·46	1·73
..	..	..	..	..	..	..	..	..	..	3	2·3	1·50	1·38	1·03	5·12	1·91
..	..	..	..	..	..	..	..	..	..	4	(n)	5·02	(n)	2·35	..	(n)
..	..	..	..	..	..	..	..	..	..	4	2·0	3·81	1·17	3·20	5·26	1·71
..	..	..	..	..	..	..	..	..	..	3	2·0	2·97	1·31	2·45	..	1·96
..	..	..	..	..	..	..	..	..	..	4	2·0	0·88	1·09	0·34	..	1·66
..	..	..	..	..	..	..	..	..	..	4	1·6	7·57	1·20	6·15	..	1·67
..	..	..	..	..	..	..	..	..	..	3	2·9	1·43	2·17	0·80	2·36	2·28
..	..	..	..	..	..	..	..	..	..	2	3·0	0·56	1·84	0·35	..	2·08
											3·0		2·31			2·73
..	..	..	..	..	..	..	..	..	..	1	2·2	1·15	1·21	1·15	..	1·54
..	..	..	..	..	..	..	..	..	..	3	1·8	1·26	1·15	0·60	1·75	1·74
..	..	..	..	..	..	..	..	..	..	4	2·1	1·25	1·34	0·45	3·38	1·94
..	..	..	..	..	..	..	..	..	..	4	2·1	5·35	1·41	2·23	7·08	1·98

(n)—Not ascertained.

D. BASU,

for Director of Agriculture, West Bengal.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Saugar Island (Obsy.).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	1·45	0·85	..	..	..	..	..
Budge-Budge	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·30	2·23	..	..	..	..
Canning Town (a)	..																		
Alipore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	0·02	1·51	2·70	0·24	..	..	..
Barrackpore	..	..	..	..	..	..	..	..	..	..	..	..	..	1·06	0·18	..	..	..	..
Dum-Dum (a)	..																		
Barasat	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·50	1·10	..	..	..	..
Basirhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50	..	..	..	..
Gosaba	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·11	..	..	..	..
Bongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	1·53	2·79	..	..	..	..
Nadia.																			
Ranaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·18	2·65	..	..	..	..
Haringhata	..	..	..	..	..	..	..	..	..	0·10	..	..	0·38	0·30	2·24	..	..	..	..
Murshidabad.																			
Kandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.).	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·32	..	..	..	..
Lalbagh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..
Azimgunj (a)	..																		
Jangipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalgola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akriguni (a)																			
Patkabari	..	..	..	..	..	..	..	..	..	..	..	..	..	1·21	..	..	..	..	..
Dumkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaliyaganj (Ishanpur).	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..
Khargram (a)	..																		
Bharatpore (a)	..																		
Sagardighi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinajpur.																			
Gangarampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat (a)	..																		
Jalpaiguri.																			
Jalpaiguri (Obsy.)																			
Alipur Duars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Debiganj (a)	..																		
Buxa (a)	..																		
Kalchini	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..
Kumargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	0·25	0·23	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·50	..	..	..
Mongpoo	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	0·46	0·14	..	..	..
Kurseong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·54	0·16	..	..	..
Pedong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

FOR THE MONTH OF MARCH 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st March.	Normal rainfall from 1st March to 31st March.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	0·05	1·29	0·05	0·05	1·29
..	..	..	..	..	..	..	..	..	..	..	0·34	3	2·0	2·64	1·53	1·45	2·64	1·53
..	..	..	..	..	..	..	..	..	..	0·27	..	3	2·4	2·86	1·62	2·23	2·86	1·62
													1·9		1·45			1·45
..	..	..	..	..	..	..	..	..	..	..	0·35	4	2·3	4·82	1·36	2·70	4·82	1·36
..	..	..	..	..	..	..	..	..	..	..	..	3	2·2	1·94	1·43	1·06	1·24	1·43
													1·9		1·36			1·36
..	..	..	..	..	..	..	..	..	..	0·15	..	4	2·0	2·50	1·34	1·10	2·05	1·34
..	..	..	..	..	..	..	..	..	2·40	..	..	2	2·2	4·90	1·43	2·50	4·90	1·43
..	..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·61	0·96	0·50	0·61	0·96
..	..	..	..	..	..	..	..	..	..	..	..	2	2·4	4·32	1·76	2·79	4·32	1·76
..	..	..	..	..	..	..	..	..	..	0·11	..	1	2·0	0·11	1·40	0·11	0·11	1·40
..	..	..	..	..	..	..	..	..	..	0·14	..	4	2·1	3·09	1·52	2·65	3·09	1·52
..	..	..	..	..	..	..	..	..	..	0·30	..	5	1·6	3·32	0·90	2·24	3·32	0·90
..	..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·29	1·02	..	0·29	1·02
..	..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·36	1·04	0·32	0·36	1·04
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·12	0·96	0·12	0·12	0·96
													1·6		0·91			0·91
..	..	..	..	..	..	..		..		..	..	Nil	1·9	Nil	0·85	Nil	Nil	0·85
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·87	Nil	Nil	0·87
													1·5		1·05			1·05
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	1·21	0·88	1·21	1·21	0·88
..	..	..	0·33	..	..	..	..	0·71	0·28	0·11	..	4	1·8	1·43	1·12	0·71	1·43	1·12
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·22	0·97	0·22	0·22	0·97
													1·3		0·71			0·71
													0·8		0·61			0·61
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(a)	Nil	(a)	Nil	Nil	(a)
..	..	..	..	..	..	..	..	0·42	..	..	..	1	1·3	0·42	0·58	0·42	0·42	0·58
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·63	..	..	0·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·68	..	..	0·68
													1·4		0·77			0·77
..	..	..	..	..	..	0·87	..	..	..	..	0·34	2	2·3	1·21	1·27	0·87	1·21	1·27
..	..	..	..	..	..	..	..	..	..	..	0·62	1	2·6	0·62	1·70	0·62	0·62	1·70
..	..	..	..	..	..	..	..	..	0·17	0·20	0·03	2	2·3	0·40	1·33	0·20	0·40	1·33
													1·5		0·93			0·93
													4·1		2·73			2·73
0·18	..	..	..	..	..	0·07	..	..		0·32	..	3	3·2	0·94	1·83	0·37	0·94	1·83
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	2·67	..	Nil	2·67
..	..	..	..	..	0·42	..	..	..	..	0·25	0·04	2	2·2	0·71	1·20	0·42	0·71	1·20
0·01	0·19	..	..	..	..	0·80	..	0·58	0·17	0·17	0·30	8	3·6	2·71	1·72	0·80	2·71	1·72
						1·67	..	1·15	0·15	..	0·11	6	3·0	3·72	1·11	1·67	3·72	1·11
0·01	0·53	..	..	..	..	0·78	..	0·14	0·62	0·25	0·15	9	4·0	3·37	2·00	0·78	3·37	2·00
..	..	..	..	..	0·80	..	..	..	..	0·50	0·35	5	3·1	4·35	1·61	2·54	4·35	1·61
..	..	..	..	..	..	0·78	..	0·22	0·17	..	0·10	4	4·0	1·27	1·91	0·78	1·27	1·91
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·77	Nil	Nil	0·77
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·62	Nil	Nil	0·62
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·64	Nil	Nil	0·64

(a) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burdwan.																			
Kalna (a)																			
Burdwan (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·85	2·10	..	..	..	..
Katwa	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	1·60	..	..	..	..
Asansol (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·37	..	..	..	..
Mankar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	0·27
Mangalkot	..	..	..	..	..	..	..	..	..	..	..	0·08	2·12	..	..	..	..	..	..
Royna (a)	..																		
Monteswar (a)	..																		
Birbhum.																			
Suri	..	..	..	..	..	..	..	..	..	..	..	0·05	0·53	0·41	..	..	..	..	..
Hetampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..
Rampurhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..
Murarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
Labpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·10	..
Bankura.																			
Bankura (Obsy.)		..	..	..	..	..	..	..	..	..	..	..	..	0·26	1·55	..	..	..	..
Vishnupur	..	..	..	..	..	..	..	..	..	..	..	0·08	0·41	2·40	0·43	..	..	..	..
Maliara (a)	..																		
Khatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas	..	..	..	..	..	..	..	..	..	..	..	..	0·24	1·45	0·21	..	..	..	..
Kotalpur	..	..	..	..	..	..	..	..	..	..	..	0·30	0·20	1·80	..	..	..	..	..
Onda	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·17	1·45	..	..	..	..
Gangajalghati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	..	..
Raipur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·37	..	..	..	..
Sonamukhi	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..
Taldangra	..	..	..	..	..	..	..	..	..	..	..	..	1·10	4·90	..	..	..	..	..
Saranga	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·80	..	..	..	..	..
Indpur	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·94	..	..	..	..	..
Arhara (a)	..																		
Barjora	..	..	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..
Simlapal	..	..	..	..	..	..	..	..	..	..	..	0·76	0·18	1·52	..	..	..	..	..
Mejhia	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..
Siromanipur	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·30	..	..	..	..	..
Palasdanga (a)	..																		
Chatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh (a)	..																		
Saltora	..	0·41	..	..	..	..	..	..	..	..	..	0·04	..	0·11	..	..	..	..	..
Joypur (a)	..																		
Ambikanagar (a)																			
Salbundh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	0·48	0·73	..	..	..
Patrasayer	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·50	1·22	0·14	..	..	..
Deuli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (a)	..																		
Tamluk	..	..	..	..	..	..	..	..	..	..	..	..	0·64	0·80	..	..	..	..	..
Midnapore (Obsy.)		..	..	..	..	..	..	..	..	..	..	..	0·10	1·26	1·91	..	..	..	..
Ghatal (a)	..																		
Kukrahati (a)	..																		
Amlagora	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·90	0·60	0·22	..	..	..
Panskura	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	1·60	..	..	..	..
Dantan (a)	..																		
Chandrakona (a)																			
Pachet	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	1·35	..	..	..	..
Bhagwanpore	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	1·40	..	..	..	..
Kashiary (a)	..																		
Nayabasan	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·85	2·03	..	..	..	..
Silda (Belpahari)		..	..	..	..	..	..	..	..	..	..	0·06	0·01	0·05	1·60	..	..	..	..
Goaltore	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	1·40	..	..	..	..
Salboni (a)	..																		
Narayangarh	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·70	0·98	..	..	..	..
Ramnagar (a)	..																		
Mohanpur (a)	..																		
Jenka (Khajri) (a)																			
Nandigram (a)	..																		
Moyna (a)	..																		
Pingla (a)	..																		
Narajole (a)	..																		
Kolaghat(Dainan)(a)																			
Balichak (a)	..																		
Jhargram	..	..	..	..	..	..	..	..	..	..	..	0·05	0·10	0·80	0·98	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·34	3·23	..	..	..	..
Henria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·52	..	..	..	..
Hooghly.																			
Serampore	..	..	..	..	..	..	..	..	..	..	..	0·22	0·44	2·06	..	..	..	..	..
Hooghly	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·33	1·96	..	..	..	..
Arambagh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	2·60	..	..	..	..
Chanditala	..	..	..	..	..	..	..	..	0·46	..	..	..	..	0·52	2·60	..	..	..	..
Tentulia	..	..	..	..	..	..	..	..	..	..	..	0·07	0·27	1·60	..	..	..	..	..
Bolnchee (a)	..																		
Khanakul (a)	..																		
Tarakeswar	..	..	..	..	..	..	..	..	..	..	..	0·30	1·30	1·30	..	..	..	..	..
Howrah.																			
Howrah (a)	..																		
Uluberia	..	..	..	..	..	..	..	..	..	..	..	..	0·24	1·78	1·84	..	..	..	..
Amta	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·82	3·35	..	..	..	..

(a) Data not available.

Calcutta, the 1st November 1948.

FOR THE MONTH OF MARCH 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st March.	Normal rainfall from 1st March to 31st March.
													2·2		1·32			1·32
..	..	..	..	0·08	..	0·08	..	..	..	0·47	..	4	2·3	3·10	1·56	2·10	3·10	1·56
..	..	..	..	0·01	..	0·08	..	..	..	..	..	2	2·1	1·70	1·17	1·60	1·70	1·17
..	..	..	..	..	..	..	..	..	..	..	..	2	1·8	0·56	0·82	0·37	0·56	0·82
..	..	..	..	..	..	..	..	..	..	..	..	2	1·6	1·12	1·02	0·85	1·12	1·02
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	2·20	1·15	2·12	2·20	1·15
													1·5		1·14			1·14
													1·1		0·92			0·92
..	..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·99	0·94	0·53	0·99	0·94
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·30	0·81	0·30	0·30	0·81
..	..	..	..	..	..	..	..	..	..	..	0·22	1	1·3	0·22	0·81	0·22	0·22	0·81
..	..	..	..	..	..	..	..	..	..	0·03	..	1	1·5	0·53	0·83	0·50	0·53	0·83
0·02	0·08	..	..	..	..	..	..	..	..	..	..	1	1·4	0·20	0·81	0·15	0·20	0·81
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·83	Nil	Nil	0·83
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·12	Nil	Nil	0·12
..	..	..	..	..	..	..	..	..	0·50	0·25	..	4	0·5	1·30	0·16	0·50	1·30	0·16
..	..	..	..	..	..	..	..	..	..	..	..	2	1·9	1·81	1·09	1·55	1·81	1·09
..	..	..	..	..	..	..	..	..	..	..	..	3	2·1	3·32	1·19	2·40	3·32	1·19
													1·7		0·84			0·84
..	..	..	..	0·50	0·08	..	..	..	..	..	..	1	1·9	0·58	1·02	0·50	0·58	1·01
..	..	..	0·07	..	..	..	..	..	..	..	..	3	1·9	1·97	1·14	1·45	1·97	1·14
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	2·30	1·37	1·80	2·30	1·37
..	..	..	..	..	..	..	..	..	..	..	..	2	1·9	1·64	0·88	1·45	1·64	0·88
..	..	..	..	..	..	..	..	..	..	0·63	..	2	1·8	1·74	0·95	1·11	1·74	0·95
..	..	..	..	..	..	..	..	..	..	..	..	2	1·8	0·77	1·16	0·40	0·77	1·16
..	..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·50	1·09	0·50	0·59	1·09
..	..	..	0·35	..	0·50	..	..	..	..	..	..	4	1·3	6·85	0·73	4·90	6·85	0·73
..	..	..	..	0·18	..	..	..	..	..	..	..	3	1·2	1·11	0·65	0·80	1·11	0·65
..	..	..	..	..	..	..	..	..	..	..	..	2	1·1	1·26	0·63	0·94	1·26	0·63
													1·2		0·70			0·70
..	..	..	0·55	..	..	..	..	..	..	..	..	2	1·2	2·05	0·77	1·50	2·05	0·77
..	..	..	0·25	..	0·25	..	..	..	..	..	..	5	1·4	2·96	0·95	1·52	2·96	0·95
..	..	..	..	..	..	..	..	..	..	0·28	..	2	1·2	0·73	0·62	0·45	0·73	0·62
..	..	..	0·08	..	..	..	..	..	..	..	..	2	1·4	0·48	1·00	0·30	0·48	1·00
													1·9		0·60			0·60
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·74	Nil	Nil	0·74
													1·3		1·14			1·14
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·56	0·51	0·41	0·56	0·51
													1·3		1·23			1·23
													0·9		0·62			0·62
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·39	0·97	0·73	1·49	0·97
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	1·90	(n)	1·22	1·90	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
												1	1·9	2·10	1·22		2·10	1·22
..	..	..	..	..	..	..	..	..	0·52	..	..	3	2·3	1·96	1·56	0·80	1·96	1·56
..	..	..	..	..	..	0·07	..	..	..	..	..	3	2·4	3·34	1·41	1·91	3·34	1·41
												3	2·2	2·46	1·37		2·46	1·37
													2·0		1·56			1·56
..	..	..	..	0·16	..	..	..	..	..	..	..	5	1·9	2·07	1·27	0·90	2·07	1·27
..	..	..	..	0·20	..	..	..	..	..	0·16	..	4	2·3	3·36	1·43	1·40	3·36	1·43
													2·3		1·48			1·48
													1·5		0·88			0·88
..	..	..	..	..	..	..	..	..	0·85	..	..	3	1·6	3·40	1·53	1·35	3·40	1·53
..	..	..	..	..		..	..	..	..	..	..	2	1·9	2·22	1·46	1·40	2·22	1·46
													2·2		1·55			1·55
..	..	..	..	1·62	..	..	..	..	..	..	..	3	1·8	4·57	0·95	2·03	4·57	0·95
..	..	..	..	0·11	..	..	..	..	..	..	..	2	1·7	1·83	0·81	1·60	1·83	0·81
..	..	..	..	0·20	..	..	..	..	..	..	..	3	1·6	2·21	0·89	1·40	2·21	0·89
													1·5		0·78			0·78
..	..	..	..	..	..	..	..	0·24	..	..	..	3	2·0	1·98	1·12	0·98	1·98	1·12
													1·7		1·45			1·45
													2·1		1·61			1·61
													1·7		1·21			1·21
													1·6		1·29			1·29
													1·9		1·45			1·45
													1·8		1·42			1·42
													2·2		1·62			1·62
													2·0		0·78			0·78
													2·2		1·44			1·44
..	..	..	..	..	..	0·13	..	..	..	..	..	4	1·7	2·06	1·10	0·98	2·06	1·10
..	..	..	0·15	..	0·10	..	..	..	..	..	..	5	2·1	4·02	0·96	3·23	4·02	0·96
..	..	..	..	..	..	..	..	..	..	0·60	..	2	(n)	2·12	(n)	1·52	2·12	(n)
									0·69	..	..	4	2·1	3·41	1·24	2·06	3·41	1·24
..	..	..	..	..	..	..	..	0·75	..	..	..	4	2·2	3·64	1·37	1·96	3·64	1·37
..	..	..	..	0·36	0·08	..	..	..	..	..	..	3	2·2	3·24	1·20	2·60	3·24	1·20
..	..	..	..	..	..	..	..	..	..	0·98	..	4	1·0	4·56	0·78	2·60	4·56	0·78
..	..	..	..	..	..	..	..	..	0·64	..	0·08	3	1·4	2·66	1·02	1·60	2·66	1·02
													1·7		0·95			0·95
													1·7		0·91			0·91
..	..	..	..	..	..	..	..	..	2·00	..	..	4	2·0	4·90	0·78	1·30	4·90	0·78
													2·2		1·29			1·29
..	..	..	..	..	..	..	..	..	..	0·05	..	3	2·0	3·91	1·31	1·84	3·91	1·31
..	..	..	..	..	..	..	..	..	..	0·78	..	3	2·5	5·03	1·70	3·35	5·03	1·70

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Sagar Island (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	0·48
Budge-Budge	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
Canning Town (*a*)																			
Alipore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·01
Barrackpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22
Dum-Dum (*a*)	..																		
Barasat	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	0·05	..	0·10
Basirhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·70	2·90
Gosaba	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	0·08	..	..
Bongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	..
Krishnagar (Obsy.)	..	0·05	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	0·55	0·33	0·58
Haringhata	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..	..	0·90	0·24	0·12
Murshidabad.																			
Kandi (*a*)	..																		
Berhampore (Obsy.)	..	..	..	..	0·24	..	0·02	..	..	..	..	..	..	..	..	..	..	0·05	..
Lalbagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimgunj (*a*)	..																		
Jangipur	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..
Lalgola (*a*)	..																		
Akriguni (*a*)	..																		
Patkabari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·27	..	..	..	0·54
Dumkal	..	..	..	..	..	0·27	..	..	..	0·08	..	..	..	..	..	..	..	..	..
Kallyangunj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpore (*a*)	..																		
Sagardighi	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·65
West Dinajpur.																			
Gangarampur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..
Itahar (*a*)	..																		
Raiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat (*a*)	..																		
Jalpaiguri.																			
Jalpaiguri (Obsy.)	0·02	0·06	..	..	0·06	..	..	..	0·04	..	..	0·77	..	..	0·10	..	1·05	1·11	0·04
Alipore Duars	..	..	..	..	0·54	..	1·52	..	1·58	..	3·44	2·96	..	0·26	..	0·08	1·58	1·66	0·58
Falakata	..	..	..	0·40	..	..	..	..	..	0·02	0·29	0·28	..	..	..	0·03	0·83	0·02	0·38
Debiganj (*a*)	..																		
Buxa (*a*)	..																		
Kalchini	..	..	..	..	0·35	..	0·60	..	..	0·02	0·02	0·80	0·46	0·03	..	0·84	0·49	0·48	0·16
Kumargram	..	..	..	..	..	0·80	0·25	..	..	0·50	2·82	0·20	..	..	1·30	0·45	0·52	1·30	..
Darjeeling.																			
Siliguri	..	..	..	0·29	..	..	..	0·09	..	0·13	0·91	..	..	0·12	..	0·37	0·36	..	..
Darjeeling (Obsy.)	0·36	0·42	0·24	0·01	0·23	0·03	0·30	..	0·06	..	0·10	0·88	0·70	0·01	..	..	0·29	0·06	0·21
Kalimpong (Obsy.)	..	0·21	..	..	..	..	1·02	..	0·10	..	..	0·14	0·10	..	..	..	0·05	..	0·30
Mongpoo	0·11	0·27	0·05	0·08	0·30	..	0·26	..	0·67	..	0·01	0·39	0·84	..	..	..	0·08	0·05	0·04
Kurseong	..	..	..	0·30	1·27	..	0·13	..	0·50	0·35	0·15	..	..	..	..	0·14	..	0·65	..
Pedong	0·88	..	0·18	0·05	0·17	0·31	..	2·28	..	0·04	0·63	0·06	..	..	..	..	..	0·30	..
Malda.																			
Malda (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..
Chanchal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF APRIL 1948.

20	21	22	23	24	25	26	27	28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April.	Normal rainfall from 1st March to 30th April.
0·80	..	..	..	..	..	..	..	..	..	0·50		3	2·1	1·58	1·17	0·80	1·63	2·46
..	..	..	..	..	5·10	..	..	..	3·74	..		4	2·6	10·06	1·65	5·10	12·70	3·18
0·33	..	..	..	..	..	0·48	..	..	..	0·07		2	3·3	0·90	2·03	0·48	3·82	3·65
													2·9		1·90			3·35
0·08	..	..	..	..	..	0·63	..	..	..	0·03		1	3·0	0·73	1·75	0·63	5·55	3·11
..	..	..	..	..	..	..	..	..	0·06	..		1	3·1	0·28	2·00	0·22	1·52	3·43
													3·0		2·00			3·36
0·15	..	..	..	..	..	..	..	..	..	..		3	3·1	0·40	2·04	0·15	2·45	3·38
..	..	..	..	..	1·60	..	..	..	0·30	..		4	3·2	8·50	2·42	3·70	13·40	3·85
0·65	..	..	..	..	..	0·18	..	..	..	..		3	1·8	1·04	1·06	0·65	1·65	2·02
..	5·79	..	..	..	0·35	..	..	0·41	0·66	..		4	3·8	7·21	2·71	5·79	11·53	4·47
0·50	..	..	..	..	..	..	0·45	..	..	0·25		4	3·8	2·35	2·81	1·15	2·46	4·21
0·87	..	0·58	..	..	..	..	..	..	..	2·46		7	3·7	5·07	2·28	2·46	9·06	3·80
0·12	..	..	..	..	..	..	..	..	..	0·36		6	2·7	2·54	1·43	0·90	5·86	2·33
												4	2·4	2·50	1·66		2·79	2·68
0·01	..	..	..	..	..	..	..	..	..	1·24		2	2·7	1·56	1·48	1·24	1·92	2·52
												1	2·5	0·05	1·49	0·95	1·07	2·45
									0·95				2·6		1·54			2·45
..	..	..	..	..	0·17	..	..	..	..	0·86		4	2·4	1·63	1·26	0·86	1·63	2·11
													2·3		1·34			2·21
													2·5		1·45			2·50
..	..	..	..	..	..	..	..	..	1·28	0·15		4	2·8	3·24	2·04	1·28	4·45	2·92
..	..	..	..	..	..	0·27	0·13	0·11	0·41	0·79		6	3·0	2·06	1·71	0·79	3·49	2·83
0·33	..	..	..	..	..	..	..	..	..	1·52		2	2·9	1·85	1·25	1·52	2·07	2·22
													2·2	..	1·51	..	..	2·02
													1·7		1·48			2·09
..	..	..	..	0·60	..	..	..	..	1·16	..		4	(n)	2·71	(n)	1·16	2·71	(n)
..	..	..	..	..	0·60	..	..	..	..	0·75		3	2·7	1·80	1·54	0·75	2·22	2·12
0·68	0·08	..	..	0·02	..	..	..	..	..	0·02		Nil	1·0	0·20	1·18	0·08	0·20	1·81
..	..	..	..	..	..	..	..	..	..	..		Nil	2·3	Nil	1·30	..	Nil	1·98
													2·7		1·64			2·41
0·17	1·70	..	1·58	..	..	..	..	..	1·06	2·62		9	5·5	10·38	3·69	2·62	11·59	4·96
..	..	..	3·58	..	..	..	..	2·86	..	2·54		12	7·1	23·18	5·52	3·58	23·80	7·22
..	..	..	..	..	..	..	..	3·20	0·30	1·40		8	6·5	7·15	4·30	3·20	7·55	5·63
													4·1		3·25			4·18
													9·8		8·17			10·90
0·13	0·02	0·22	2·48	0·05	..	..	0·62	0·15	2·45	1 79		14	8·5	11·56	5·85	2·48	12·50	7·68
..	2·43	3·10	..	..	..	..	..	4·10	1·92	0·56		14	8·4	20·25	7·02	4·10	20·25	9·69
0·97	..	1·06	..	..	..	..	..	1·08	1·75	0·14		11	5·4	7·27	3·59	1·75	7·98	4·79
0·02	0·97	..	..	0·10	..	0·10	0·22	0·02	0·21	2·97		15	7·5	8·33	4·09	2·97	11·04	5·81
..	0·15	0·32	..	..	..	..	..	0·28	0·05	2·74		10	5·8	5·46	2·73	2·74	9·18	3·84
0·01	1·71	0·08	0·10	..	..	..	0·41	0·03	0·45	1·43		10	8·3	7·28	4·73	1·71	10·65	6·73
0·10	..	..	..	..	0·54	0·75	0·20	1·50	0·31	..		14	6·7	6·89	3·94	1·50	11·24	5·55
0·11	0·24	1·58	..	..	..	..	0·28	0·04	1·10	0·27		13	8·9	8·52	4·65	2·28	9·79	6·56
..	..	..	..	..	..	..	..	..	..	..		1	2·0	0·30	1·18	0·30	0·30	1·95
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	1·07	Nil	Nil	1·69
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	1·19	Nil	Nil	1·83

(n) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burdwan.																			
Kalna (*a*) ..																			
Burdwan (Obsy.) ..			0·03				0·60												
Katwa ..	0·40						0·50										0·40	0·60	0·90
Asansol (Obsy.) ..							0·05												
Mankar ..							0·17				0·68								
Mangalkot (*a*) ..																			
Koyna (*a*) ..																			
Monteswar (*a*) ..																			
Birbhum.																			
Suri ..						0·03												0·51	1·28
Hetampur ..							0·15												0·25
Rampurhat ..					0·07	0·23													0·70
Bolpur ..																			
Murarai ..																	0·25		
Labpur ..					0·20														0·70
Nalhati ..																	0·15	0·10	0·28
Mayureswar ..	0·85						1·15				0·15					0·25	0·35	0·25	
Bankura.																			
Bankura (Obsy.)							0·03												0·38
Vishnupur ..						0·58													0·10
Mallara (*a*) ..																			
Khatra ..																			
Indas ..						1·80													
Kotalpur ..							0·90												0·14
Onda ..																			
Gangajalghati ..							0·76												
Ralpur ..																			0·79
Sonamukhi ..																			
Taldangra ..						0·80												1·64	0·13
Saranga ..								0·05											0·11
Indpur ..																			
Arhara (*a*) ..																			
Barjora ..							0·07												
Simlapal ..						0·14												0·28	0·51
Mejhia ..																			0·20
Siromanipur ..																			0·05
Palasdanga (*a*) ..																			
Chatna (*a*) ..																			0·34
Ranibandh (*a*) ..																			
Saltora ..																			
Joypur (*a*) ..																			
Ambikanagar (*a*)																			
Salbundh ..						0·13													
Patrasayer ..						1·01													
Deuli ..																			
Midnapore																			
Contai ..																			
Tamluk ..																		0·15	0·53
Midnapore (Obsy.)							0·10												0·60
Ghatal (*a*) ..																			
Kukrahati (*a*) ..																			
Amlagura ..							0·36												0·20
Panskura ..																			0·30
Dantan (*a*) ..																			
Chandrakona (*a*) ..																			
Pachet ..																			
Bhagwanpore ..																			0·33
Kasiiary (*a*) ..																			
Nayabasan ..							0·74												
Silda (Belpahari) (*a*)																			
Goaltore ..							0·35												
Salboni (*a*) ..																			
Narayangarh ..																			
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Jenka (Khajri) (*a*)																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Pingla (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan)	1·05																		
Balichak (*a*) ..																			
Jhargram ..						0·95										0·15			
Kharagpur ..						0·05												0·54	0·45
Henria ..																		0·28	
Hooghly.																			
Serampore ..						0·11												0·04	0·12
Hooghly ..						0·30										0·07	0·19	0·97	0·17
Arambagh ..	0·24						0·32												0·16
Chanditala ..																			
Tentulia ..				0·40		0·25											0·12	0·25	0·47
Bolnchee ..					0·55		0·74										1·09		
Khanakul (*a*) ..																			
Tarakeswar ..						1·00													
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..																			0·23
Amta ..																			

(*a*) Data not available.

Calcutta, the 1st November 1948.

FOR THE MONTH OF APRIL 1948.

20	21	22	23	24	25	26	27	28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April.	Normal rainfall from 1st March to 30th April.
..	..	..	..	..	..	0·13	..	..	..	..		2	3·3 3·2	0·79	2·45 1·94	0·60	3·86	3·77 3·50
0·45	..	..	..	..	..	..	..	..	..	..		6	2·7	3·25	1·56	0·90	4·95	2·73
0·02	..	..	..	..	..	..	..	0·71	..	0·53		2	1·8	1·31	0·83	0·53	1·87	1·65
..	..	..	..	..	..	..	..	0·13	..	0·45		4	1·9	1·43	1·25	0·68	3·55	2·27
													1·8		1·45			2·00
													2·3		1·42			2·56
													1·5		1·28			2·10
..	..	..	..	0·16	..	..	..	..	0·35	0·12		5	2·1	2·45	0·99	1·28	3·44	1·93
0·95	..	..	..	..	..	..	..	..	..	..		3	1·9	1·35	0·96	0·95	1·65	1·77
..	..	..	..	0·82	..	..	..	..	0·35	..		4	2·2	2·17	1·22	0·82	2·30	2·03
1·04	0·18	..	..	..	..	..	..	..	..	..		2	2·0	1·22	0·99	1·04	1·75	1·82
..	..	..	..	0·25	..	..	..	..	0·32	..		3	2·3	0·82	1·11	0·32	1·02	1·92
0·80	..	..	..	..	0·40	..	..	..	..	0·30		5	2·3	2·40	1·28	0·80	2·40	2·11
..	..	..	..	0·30	..	..	..	..	0·14	..		5	0·5	0·97	0·23	0·30	0·97	0·35
0·75	..	..	..	..	0·17	..	..	..	..	..		8	0·3	3·43	0·10	1·15	4·73	0·26
..	..	..	..	..	..	0·48	..	0·14	..	..		3	2·7	1·03	1·25	0·48	2·84	2·34
..	..	..	..	..	0·90	..	..	..	0·45	..		4	3·1	2·03	1·49	0·58	5·35	2·68
													2·2		1·07			1·91
0·08	..	..	..	..	..	0·32	..	..	..	0·82		2	2·4	1·22	1·19	0·82	1·80	2·20
..	..	..	..	..	0·18	..	..	..	0·95	..		3	2·7	2·03	1·69	1·80	4·90	2·83
..	..	..	..	..	0·18	..	..	..	..	0·05		3	2·5	1·27	1·65	0·90	3·57	3·02
..	..	..	..	..	..	2·00	..	0·25	..	0·22		3	2·4	2·47	1·14	2·00	4·11	1·99
..	..	..	..	..	..	..	..	0·29	..	..		2	2·3	1·05	1·60	0·76	2·79	1·95
1·95	..	..	..	..	..	0·09	..	..	0·95	..		3	2·6	3·78	1·40	1·95	4·55	2·56
..	..	..	..	..	0·40	..	..	..	..	..		1	2·3	0·40	1·36	0·40	0·90	2·45
..	..	..	..	..	1·00	..	0·30	0·60	0·96	..		7	2·0	5·43	1·15	1·64	12·28	1·88
0·83	..	..	..	..	..	0·18	..	..	..	0·51		4	2·3	1·68	1·25	0·83	2·79	1·90
..	..	..	..		..	..	..	..	..	..		Nil	1·6	Nil	0·73	Nil	1·26	1·46
													2·0		0·80			1·50
..	..	..	..	..	..	..	..	..	0·05	0·01		Nil	1·6	0·13	0·73	0·07	2·18	1·50
..	..	..	..	..	0·34	..	0·16	0·11	..	..		6	2·4	1·54	1·15	0·51	4·50	2·10
..	..	..	..	..	..	..	0·05	..	..	0·22		2	1·5	0·47	0·60	0·22	1·20	1·22
..	..	..	..	..	0·35	..	..	..	..	..		1	2·3	0·40	1·34	0·35	0·88	2·24
													1·6		0·88			1·48
												1	1·5	0·34	0·88	0·34	0·34	1·62
													2·1		0·92			2·06
0·21	..	..	..	..	..	..	..	0·50	..	..		2	1·4	0·71	0·48	0·50	1·27	0·99
													2·0		0·97			2·20
													1·7		1·44			2·06
..	0·42	..	0·16	..	..	0·85	..	..	..	1·31		5	1·8	2·87	0·98	1·31	4·36	1·95
..	..	..	..	..	0·19	..	..	..	..	..		2	(n)	1·20	1·69	1·01	3·10	(n)
..	..	..	..	..	..	..	..	..	..	..			(n)	Nil	(n)	Nil	Nil	(n)
												3	2·3	1·44	1·29		3·54	2·51
..	..	..	..	..	..	..	..	..	0·29	..		3	2·7	0·97	1·44	0·53	2·93	3·00
0·54	..	..	..	..	..	0·70	..	..	..	0·55		5	3·1	2·49	1·70	0·70	5·83	3·11
												1	3·1	1·22	1·69		3·68	3·06
													2·5		1·66			3·22
0·14	..	..	..	..	..	0·40	..	0·11	..	0·03		5	3·1	1·24	1·74	0·40	3·51	3·01
1·10	..	..	..	..	..	1·20	..	..	..	0·36		4	3·6	2·96	1·82	1·20	6·32	3·25
													2·8		1·69			3·17
													2·8		1·73			2·61
..	..	..	..	..	..	..	..	..	..	2·45		1	1·7	2·45	1·28	2·45	5·85	2·81
..	..	..	..	..	..	..	..	..	..	0·36		2	3·0	0·69	1·53	0·36	2·91	2·99
													2·7		1·92			3·47
0·32	..	..	..	0·15	..	..	..	1·03	..	0·67		5	2·9	2·01	1·53	1·03	7·48	2·48
												2	3·1	1·62	1·45		3·45	2·26
0·48	..	..	..	..	..	0·43	..	..	..	0·55		4	2·8	1·81	1·42	0·55	4·02	2·31
													2·3		1·30			2·08
..	..	..	..	..	..	..	..	..	0·80	..		1	2·6	0·80	1·75	0·80	2·78	2·87
													1·8		1·00			2·45
													2·3		1·24			2·85
													2·2		1·33			2·54
													2·0		1·18			2·47
													2·0		1·21			2·66
													2·3		1·36			2·78
													4·2		2·56			4·18
0·52	..	..	..	..	..	..	..	..	..	0·57		3	2·8	2·14	1·35	1·05	..	2·13
													3·1		1·69			3·13
..	..	..	..	..	..	..	..	..	0·85	..		3	2·2	1·95	1·65	0·95	4·01	2·75
..	..	..	0·09	..	0·43	..	..	..	0·59	..		4	2·1	2·05	1·18	0·59	6·07	2·14
..	..	..	..	..	..	..	..	..	0·36	..		2	(n)	0·64	(n)	0·36	2·76	(n)
..	..	..	..	..	..	..	..	..	0·08	..		2	3·1	0·35	1·97	0·12	3·76	3·21
..	..	..	..	..	0·32	..	..	..	0·17	..		6	3·4	2·19	2·28	0·97	5·83	3·65
..	..	..	..	..	..	..	..	..	..	..		3	3·2	0·72	1·82	0·32	3·96	3·02
..	..	..	..	..	..	..	..	..	..	..		Nil	1·8	Nil	1·49	Nil	4·56	2·27
..	..	..	..	..	..	..	..	..	..	..		5	2·8	1·49	1·69	0·47	4·15	2·71
0·03	..	..	..	0·15	..	0·13	..	..	..	..		5	2·2	2·69	1·43	1·09	..	2·38
													2·3		1·12			2·03
..	..	..	..	..	..	..	..	..	1·50	..		2	2·4	2·50	1·25	1·50	7·40	2·03
													3·0		1·90			3·19
0·39	..	..	..	..	..	0·44	..	..	..	0·18		4	3·2	1·24	1·91	0·44	5·15	3·22
0·86	..	..	..	..	..	0·83	..	..	..	0·10		3	3·3	1·79	1·98	0·86	6·82	3·68

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Saugar Island (Obsy.).	..	0·90	0·18	0·31	..	0·02	..	0·80	..	..	0·02	0·21	..	0·12	..	..	..	..	..
Diamond Harbour	..	..	2·00	..	..	..	0·83	..	..	..	..	2·30	..	..	..	..	..	..	..
Budge-Budge	..	0·10	..	..	0·47	0·07	..	0·51	..	..	..	0·20	0·26	..	..	..	0·12	..	..
Canning Town(*a*)																			
Alipore (Obsy.)	..	0·51	..	..	..	0·03	0·57	0·45	..	..	..	0·03	0·22	..	..	..	0·38	..	..
Barrackpore	..	0·03	..	..	1·40	..	..	1·40	..	..	..	..	..	..	..	..	..	..	..
Dum-Dum(*a*)	..																		
Barasat	..	0·40	..	..	0·10	0·20	..	1·35	..	..	..	..	0·10	..	..	..	..	..	..
Basirhat	..	1·20	0·80	1·50	0·50	..	2·50	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba	..	..	..	..	0·16	..	..	0·47	..	..	..	..	0·23	..	..	..	..	..	..
Bongaon	..	..	..	..	0·65	0·87	0·94	0·79	..	..	..	..	..	1·05	0·67	..	..	..	..
Nadia.																			
Ranaghat	..	..	..	..	..	0·57	..	..	..	..	..	..	0·47	..	..	..	..	..	..
Krishnagrar (Obsy.)	0·45	..	..	..	0·36	..	1·35	0·13	0·54	..	0·02	..	0·73	0·08	..	..	0·05	..	..
Haringhata	..	..	..	0·72	0·88	0·48	0·10	..	..	..	..	..	0·12	0·40	..	..	1·38	..	..
Murshidabad.																			
Kandi	..	..	0·21	0·35	..	0·21	0·92	..	0·09	0·39	..	..	1·03	0·64	..	1·06	..	..	..
Berhampore (Obsy.)	..	..	0·22	0·31	..	..	0·27	0·70	..	..	1·12	..	..	0·15	0·82	..	0·50	1·04	..
Lalbagh	..	1·15	1·00	..	..	..	..	0·27	..	..	..	..	0·29	3·45	..	..	0·25	..	..
Azimgunj	..	..	..	..	..	..	3·84	..	..	0·01	0·05	..	..	1·64	..	..	1·20	..	..
Jangipur	..	..	0·68	0·78	..	..	0·19	..	..	..	0·44	0·89	..	..	..	..	..	..	..
Lalgola(*a*)	..																		
Akriguni (*a*)	..																		
Patkabari	..	0·22	..	..	..	0·41	2·61	..	..	..	..	..	0·49	0·11	..	2·09	0·11	3·39	..	1·09
Dumkal	..	1·29	0·38	..	0·38	0·22	0·11	..	..	..	0·48	0·21	..	0·09	2·20	..	0·37	0·08	..	..
Kaliyagunj (Ishanpur).		..	1·20	0·50	..	..	0·02	1·31	..	..	0·84	..	..	0·02	0·67	..	0·80	0 21	..	..
Khargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpore(*a*)	..																			
Sagardighi	..	0·60	0·60	..	..	..	1·88	..	..	1·00	..	..	0·60	..	0·50	..	..	..	..	..
Dinajpur.																			
Gangarampur	..	0·50	..	..	..	1·75	..	..	..	..	..	1·64	..	1·00	1·30	..	0·20	..	0·15	..
Itahar	..	0·07	..	..	..	0·31	..	..	0·80	..	..	..	..	..	..	..	..	..	..	0·22
Raiganj	..	..	..	..	..	..	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat(*a*)																				
Jalpaiguri.																				
Jalpaiguri (Obsy.)		0·74	0·01	1·49	..	..	..	0·27	4·09	0·36	2·08	0·17	1·18	0·19	0·45	..	0·07	..	..	0·04
Alipur Duars	..	2·56	3·15	1·86	0·78	..	..	..	5 25	1·15	0·18	1·58	1·35	4·62	1·62	..	..	..	..	..
Falakata	..	0·19	0·56	0·45	..	..	..	3·40	..	0·42	0·59	0·63	0·35	0·22	0·11	0·09	..	1·42	0·26	0·34
Debiganj(*a*)																				
Buxa	..	3 50	..	..	0·50	0·30	..	4·00	3·00	3·00	2·00	3·00	2·50	0·50	..	..	0·50	..	0·50	0·50
Kalchini	..	0·62	0·71	0·88	0·01	..	..	7·22	8·17	0·34	0·12	3·74	0·08	0·20	0 27	..	..	..	..	0·93
Kumargram	..	..	..	..	..	..	..	8·50	..	0·16	0·16	0·01	0·69	0·10	0·30	..	..	..	..	0·03
Darjeeling.																				
Siliguri	..	0·33	0·14	..	..	..	2·85	5·20	0·34	0·02	1·51	0·03	0·26	0·12	..	..	0·06	..	..	1·32
Darjeeiling (Obsy.)		0 24	0·04	0 01	0·29	0 37	0 13	0·10	0·28	0 26	..	0·05	..	..	0·03	0 04	0·83	0·53	..	0·21
Kalimpong (Obsy.)		0·17	..	0·95	0·46	..	..	0·30	0 10	0 15	0·77	0·11	..	..	..	..	0·16	..	..	0·11
Mongpoo	..	0 37	0·11	1·49	0·13	..	..	0 07	0·82	0 64	0 05	0·30	0·02	..	0 01	0 05	1·36	0·01	..	0·09
Kurseong	..	..	2·00	..	..	1·30	..	..	..	0 42	0 70	..	..	..	0·50	0·10	..	..	1·22	..
Pedong	..	0·13	0·05	..	..	..	0·40	..	..	0·56	0·22	..	0·06	..	0·40	0·62	..	..	..	0·14
Malda.																				
Malda (Obsy.)	..	..	0·20	..	..	..	0·04	..	0 23	..	..	..	..	..	0·14	..	..	..	..	..
Chanchal	..	..	..	..	..	1·10	..	..	0 20	..	..	..	..	..	..	..	..	..	..	..
Gazol	..	..	0·70	..	..	..	..	0·80	..	..	..	..	..	..	..	0·32	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF MAY 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May.	Normal rainfall from 1st March to 31st May.
..	..	..	0·16	0·08	..	..	1·17	..	..	..	..	8	5·5	3·97	4·52	1·17	5·60	6·98
..	..	..	4·30	..	..	1·40	..	1·32	..	..	..	6	6·6	12·15	5·49	2·30	24·85	8·67
..	..	..	0·24	0·75	..	..	0·61	0·08	..	..	..	9	7·0	3·41	5·33	0·75	7·23	8·98
													6·7		6·12			9·47
..	..	0·03	0·78	0·37	..	..	0·37	0·04	..	..	..	8	6·9	3·78	5·49	0·57	9·33	8·60
..	..	..	..	..	..	2·42	0·36	0·74	..	..	..	5	7·1	6·35	5·13	2·42	7·87	8·56
													7·1		5·63			8·99
..	..	..	1·50	0·40	..	0·10	0·40	..	..	..	..	9	7·0	4·55	5·18	1·50	7·00	8·56
..	1·70	0·59	0·56	..	..	..	0·34	..	..	..	..	9	7·3	9·69	6·00	2·50	23·09	9·85
0·57	..	0·23	0·85	2·17	..	..	0·18	0·16	..	..	..	9	6·5	5·02	5·43	2·17	6·67	7·45
..	..	1·84	0·36	..	..	0·64	0·37	1·02	..	..	..	11	7·9	9·20	..	1·84	20·73	..
..	..	0·60	1·15	..	..	..	..	..	..	..	..	4	7·4	2·79	5·79	1·15	5·25	10·01
..	..	1·66	0·50	0·12	..	0·54	0·16	0·08	..	..	..	11	7·9	6·77	6·71	1·66	15·83	10·50
..	..	0·52	0·99	..	..	..	..	0·56	..	..	..	10	5·8	6·15	3·83	1·38	12·01	6·16
..	0·53	1·15	..	..	1·16	..	0·61	..	..	..	..	12	6·8	8·25	4·72	1·16	11·04	7·40
..	..	0·55	0·42	..	..	0·58	..	0·08	..	..	..	12	7·3	6·76	5·33	1·04	8·68	7·85
..	0·33	0·47	..	..	..	..	..	..	..	..	..	8	7·0	7·21	5·28	3·45	8·28	7·73
..	..	0·61	..	..	..	..	..	..	..	..	..	4	6·8	7·35	5·07	3·84	..	7·52
..	..	0·21	0·03	..	..	..	..	..	..	..	..	6	6·9	4·68	4·80	0·89	6·31	6·91
													6·6		4·84			7·05
													7·3		6·15			8·65
		1·22	..	..	0·28	..	..	..	..	..	0·15	12	7·4	12·16	5·83	3·39	16·61	8·75
..	..	0·45	0·17	..	..	..	..	0·36	..	..	..	12	7·1	6·79	5·42	1·29	10·28	8·25
..	..	0·91	1·07	..	..	0·38	..	0·20	..	..	..	11	6·3	8·13	4·72	1·31	10·20	6·94
..	..	..	..	..	..	..	..	..	..	..	..	Nil	6·3	Nil	4·81	Nil	..	6·83
													6·2		5·62			7·71
..	0·20	0·10	..	..	0·17	..	..	..	..	..	..	9	(n)	5·65	(n)	1·88	8·36	(n)
1·15	1·05	0·20	..	..	..	0·22	..	..	..	..	..	11	6·4	9·16	5·58	1·75	11·38	7·70
..	..	1·26	..	..	..	..	..	..	..	..	..	4	6·3	2·66	4·66	1·26	2·86	6·47
2·50	..	..	0·30	..	..	..	..	..	..	..	..	3	6·6	4·20	5·39	2·50	4·20	7·37
													7·5		6·94			8·55
1·21	0·31	1·29	1·00	0·23	0·02	0·65	..	..	0·04	0·37	0·13	18	13·1	16·39	11·82	4·09	27·98	16·78
4·62	..	..	..	..	1·58	1·65	..	..	0·29	..	1·82	16	18·7	34·06	15·87	5·25	57·86	23·09
0·35	0·08	2·72	0·40	0·30	0·95	..	0·05	1·25	0·87	0·10	..	21	14·0	16·10	13·21	3·40	23·65	18·84
													10·1		10·25			14·43
0·50	1·00	3·00	0·40	0·50	1·00	2·50	..	1·90	0·40	0·40	4·90	24	16·7	40·30	19·54	4·90	..	30·44
..	0·62	1·40	1·21	0·22	..	2·88	..	1·72	1·14	0·21	0·58	20	16·1	33·27	15·82	8·17	45·77	23·50
1·20	0·72	1·38	1·00	..	2·90	..	1·25	5·80	..	..	3·20	14	15·7	27·40	18·58	8·50	47·65	28·27
0·26	2·84	1·86	0·38	..	0·64	..	0·47	..	0·29	..	0·26	17	12·9	19·18	11·43	5·20	27·16	16·29
0·61	0·11	0·83	0·75	0·40	0·07	0·28	..	..	0·18	0·05	..	17	14·4	6·69	8·48	0·83	17·73	14·29
0·49	2·99	0·80	0·12	..	0·07	0·38	..	0·11	..	..	..	16	11·8	8·24	6·27	2·99	17·42	10·11
0·58	0·23	1·11	1·13	0·31	0·37	0·37	0·01	..	0·10	0·01	..	16	15·5	9·74	9·82	1·49	20·39	16·55
0·24	..	1·00	0·77	0·06	0·06	1·03	..	0·44	..	..	..	12	14·7	9·84	11·61	2·00	21·08	17·16
0·33	0·51	..	0·20	0·10	0·80	..	0·05	1·09	0·07	..	..	14	15·7	5·73	9·11	1·09	15·52	15·67
..	..	..	..	..	..	..	..	..	..	..	..	3	5·6	0·61	4·60	0·23	0·91	6·55
..	..	..	..	..	..	..	..	..	..	..	..	2	5·9	1·30	5·21	1·10	1·30	6·99
..	..	..	..	..	..	..	..	..	..	..	..	3	5·5	1·82	4·47	0·80	1·82	6·30

(n) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL.

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burduan.																			
Kalna(a)	..	..	..	0 07	1·30	0·59	0·16	1·11	..	..	0·04	0·03	0·72	0·92	..	..	..	..	..
Burdwan (Obsy.)	0·55	0·30	..	..	..	..	..	..	..	..	..	..	1·25	0·60	..	2·37	..	..	..
Katwa	0·25	..	..	0·41	..	0·20	..	..	0·02	0·23	0·60	..	0·62	0·12	..	..	0·06	..	..
Asansol(Obsy.) ..	..	..	..	..	..	..	0·29	..	0·56	..	0·17	0·35	..	..	..	..	..	..	..
Mankar ..	0·30	0·07	0·20	..	0·75	..	..	..	..	..	..	0·90	..	..	..	..	..	..	0·80
Mangalkot																			
Royna(a) ..																			
Monteswar(a) ..																			
Birbhum.																			
Suri ..	..	0·22	0·05	..	0·34	0·54	..	..	..	0·30	..	0·72	0·29	..	..	..	..	..	..
Hetampur ..	..	..	..	1·30	..	..	..	..	..	..	0·57	..	0·15	2·32	..	..	..	..	..
Rampurhat(a) ..																			
Bolpur ..	0·16	0·40	0·56	..	..	0·95	0·02	..	..	..	0·27	..	0·82	0·70	..	..	..	..	..
Murarai ..	0·50	..	..	..	..	..	..	..	0·74	..	..	..	..	..	..	..	..	..	..
Labpur ..	0·75	..	..	..	..	..	0·40	..	..	0·60	..	..	0·50	1·00	..	..	..	..	..
Nalhati ..	..	1·05	..	..	..	0·95	..	0·10	0·80	0·13	..	..	0·16	..	..	0·45	..	..	..
Mayureswar ..	..	..	..	..	0·45	0·15	0·10	..	0·50	0·15	..	..	..	..	0·25	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	0·83	..	0·02	..	..	..	..	2·00	..	0·29	0·53	..	..	..	..	..
Vishnupur ..	0·10	..	0·85	..	..	..	0·44	..	..	1·50	1·00	0·44	..	..	..	..	..	..	..
Maliara(a) ..																			
Khatra ..	..	..	..	0·08	..	0·90	..	..	0·16	..	0·18	..	0·94	1·50	..	..	..	..	..
Indas ..	1·35	..	0·44	..	0·54	..	..	..	..	1·68	0·13	0·28	..	..	..	..	..	..	..
Kotalpur ..	..	..	0·50	..	0·45	..	0·38	..	..	..	0·90	..	..	..	..	..	..	..	..
Onda ..	..	..	..	0·55	..	..	..	..	..	1·05	0·50	0·10	0·30	0·40	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	0·99	..	..	..	..	..	..	..	0·20	..	..	..
Raipur ..	..	..	..	..	..	1·42	0·36	..	..	..	0·15	0·26	0·17	0·45	..	..	..	..	..
Sonamukhi ..	..	..	0·30	..	..	..	0·30	..	..	0·60	..	0·30	..	..	..	..	..	..	..
Taldangra ..	3·00	..	0·10	..	..	..	..	..	..	0·50	0·60	1·90	0·30	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	0·80	..	0·39	..	..	..	0·69	0·39	0·32	..	..	..	..	..
Indpur ..	..	..	0·10	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..
Arhara(a) ..																			
Barjora ..	..	..	0·13	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	0·10	0·05	0·43	..	0·05	..	..	..	0·31	0·37	0·61	..	..	..	..	..	..
Mejhia ..	0·10	..	..	..	..	0·65	..	0·55	..	..	0·41	..	..	..	..	..	..	0·13	..
Sirsmanipur ..	0·40	0·10	..	..	..	0·60	0·40	..	..	0·45	0·55	0·38	0·08	..	..	..	..	..	..
Palashdanga(a) ..																			
Chatna ..	..	..	..	..	..	1·42	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh(a) ..																			
Saltora ..	..	..	..	0·75	..	1·03	..	0·95	..	..	..	..	0·35	..	..	..	..	..	..
Joypur(a)																			
Ambikanagar(a)																			
Salbundh ..	..	..	..	1·43	..	..	..	0·12	..	..	1·11	0·65	0·15	..	..	..	..	..	..
Patrasayer ..	0·80	..	0·24	..	..	..	..	..	..	1·33	0·23	..	..	..	..	..	..	..	..
Deuli ..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..
Midnapore.																			
Contai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamluk ..	..	..	0·40	..	2·70	0·76	0·55	..	0·30	..	0·60	0·50	0·10	..	..	..	..	..	..
Midnapore (Obsy.)	..	0·38	..	..	0·20	1·51	..	..	..	..	..	0·56	0·70	0·56	..	..	..	..	..
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati(a)																			
Amlagura ..	..	0·05	0·05	..	0·65	0·20	0·08	1·43	..	..	..	0·38	0·80	0·10	..	..	..	..	..
Pakura ..	..	0·08	..	0·30	..	0·32	..	1·20	..	..	..	1·10	0·30	0·58	..	..	..	..	0·12
Dantan (a)																			
Chandrakona ..	0·14	..	..	0·75	2·12	..	0·12	..	..	..	0·52	0·35	0·12	..	..	..	..	..	..
Pachet ..	..	..	..	..	..	..	1·44	..	..	0·33	1·20	..	0·75	..	..	..	..	..	..
Bhagwanpore ..	..	..	..	0·53	..	0·80	0·40	0·45	..	..	0·10	0·43	0·35	0·44	..	..	..	..	..
Kashiary(a)																			
Nayanbasan ..	..	..	0·24	0·07	..	..	..	0·28	0·53	..	0·78	1·45	..	0·53	..	..	..	..	..
Silda (Belpahari)	..	..	..	..	..	0·07	0·19	..	..	..	0·38	0·29	0·26	0·86	..	..	0·09	..	..
Goaltore ..	..	..	..	..	0·13	0·50	..	..	..	..	..	0·70	0·81	0·14	..	..	..	..	..
Salboni(a)																			
Narayangarh ..	..	0·30	0·90	..	0·50	..	..	0·99	..	..	..	0·40	0·13	..	..	..	..	..	..
Ramnagar(a) ..																			
Mohanpur(a) ..																			
Jenka (Khajri)(a)																			
Nandigram(a) ..																			
Moyna(a) ..																			
Pingla(a) ..																			
Narajole(a) ..																			
Kolaghat (Dalman)	..	..	..	..	..	0·66	..	0·61	..	..	..	1·10	0·58	0·10	..	..	..	0·68	..
Ballichak(a) ..																			
Jhargram ..	..	0·05	..	..	0·03	..	..	..	..	0·08	0·30	0·25	0·85	..	..	..	..	..	..
Kharagpur ..	0·12	0·25	..	0·02	0·88	..	0·05	..	..	0·06	0·70	0·68	0·42	..	..	..	..	..	..
Henria ..	..	0·32	..	0·87	0·34	..	0·64	..	..	..	0·74	0·41	0·78	..	..	..	..	..	..
Hooghly.																			
Serampore ..	0·55	..	..	..	..	0·07	1·24	..	..	..	..	0·15	..	..	..	0·27	..	..	..
Hooghly ..	0·35	0·03	..	1·14	0·02	..	1·57	..	..	..	..	0·10	0·27	..	..	..	..	..	..
Arambagh ..	..	0·18	..	0·49	..	..	1·44	1·16	..	..	0·16	0·18	0·22	..	..	..	..	..	..
Chanditala ..	..	0·79	..	0·22	..	..	..	2·68	..	..	..	..	..	..	0·70	..	..	..	..
Tentulia (a) ..				..															
Boinchee ..	..	..	..	..	1·08	..	..	..	..	..	..	..	0·13	1·32	..	..	..	..	..
Khanakul(a) ..				0·13															
Tarakeswar ..	1·50	..	0·85	..	1·50	2·00	2·00	..	..	..	0·50	..	..	..	..	..	0·70	..	..
Howrah.																			
Howrah (a) ..																			
Uluberia ..	..	0·11	..	..	..	0·32	..	0·60	..	..	..	0·25	0·58	0·03	..	..	..	0·15	..
Amta ..	..	0·15	..	..	..	1·45	1·30	3·00	..	..	..	1·75	0·40	0·04	..	..	..	0·90	..

(a) Data not available.

Calcutta, the 30th November 1948.

FOR THE MONTH OF MAY 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May.	Normal rainfall from 1st March to 31st May.
													7·1		5·52			9·29
..	..	0·08	1·48	..	..	0·30	0·07	..	0·07	..	..	8	7·2	6·94	5·96	1·48	10·80	9·46
..	..	0·20	0·20	..	..	..	..	0·60	..	..	..	8	7·0	6·07	5·33	2·37	11·02	8·06
..	..	0·46	1·56	..	..	0·13	0·40	0·75	..	..	..	12	4·4	5·81	2·93	1·56	7·68	4·58
..	0·67	0·83	..	..	..	..	..	..	..	..	..	6	4·9	2·87	4·01	0·83	5·42	6·28
0·70	..	..	..	..	..	1·10	..	..	..	..	..	7	5·2	5·02	4·76	1·10	..	7·36
													4·5		3·67			6·23
													6·6		4·54			6·64
..	..	..	..	..	..	..	0·01	..	..	..	..	6	5·9	2·47	3·83	0·72	5·91	5·76
..	..	0·30	0·15	..	..	0·30	..	..	..	..	..	7	5·8	5·09	3·67	2·32	6·74	5·44
												6	6·1	2·96	4·58		5·35	6·61
..	..	0·13	0·40	..	..	..	..	..	..	..	..	9	5·5	4·41	3·93	0·95	6·16	5·75
..	..	..	..	..	..	..	..	..	..	..	..	2	5·7	1·24	4·64	0·74	2·26	5·56
..	..	0·20	1·30	..	..	..	..	..	..	..	..	7	5·7	4·75	4·32	1·30	7·15	6·43
..	..	0·36	..	..	0·33	..	0·15	..	..	..	..	10	4·2	4·48	2·85	1·05	5·45	3·20
..	0·15	..	..	..	..	..	0·35	..	..	..	0·15	9	9·4	2·25	2·78	0·50	6·98	3·04
..	..	..	0·29	..	..	0·30	0·55	1·19	..	..	..	8	5·6	6·00	4·07	2·00	8·84	6·41
..	..	0·40	0·10	..	0·01	0·75	0·52	..	..	..	..	10	6·5	6·13	4·50	1·50	11·48	7·18
													5·3		3·49			5·40
..	..	..	0·10	..	..	..	0·94	1·50	..	..	..	8	5·6	6·30	3·54	1·50	8·10	5·74
..	..	1·27	..	..	0·65	0·08	0·19	..	..	..	..	9	6·3	6·61	5·14	1·68	11·51	7·97
..	..	1·00	..	..	..	0·98	0·20	..	..	..	..	7	5·5	4·36	4·55	1·00	7·93	7·57
..	..	..	0·40	..	..	..	0·30	1·50	..	..	..	9	4·9	5·10	2·99	1·50	9·21	4·98
..	..	..	1·00	0·40	..	0·18	..	..	0·70	..	..	6	4·9	3·47	3·30	1·00	6·26	5·25
..	..	..	0·25	..	..	0·09	..	0·55	..	..	..	8	6·4	4·20	4·40	1·42	8·75	6·98
..	..	0·90	..	..	3·20	0·90	0·20	..	..	..	..	8	5·2	6·70	4·21	3·20	7·60	6·66
..	..	..	..	..	2·20	0·40	1·00	..	..	..	..	9	5·1	9·55	3·41	3·00	21·83	5·29
..	..	..	..	..	..	..	0·06	0·25	..	..	..	6	5·5	2·90	3·88	0·80	5·69	5·78
..	..	..	..	..	0·20	..	..	..	..	..	..	3	4·0	0·90	2·33	0·60	2·16	3·79
													8·9		2·12			3·62
..	..	0·60	0·40	..	..	..	..	..	..	..	..	4	4·6	1·53	2·99	0·60	3·71	4·49
..	..	..	..	..	0·18	0·11	0·56	..	..	..	..	8	5·6	2·77	3·49	0·61	7·27	5·59
..	..	..	1·95	..	..	0·46	..	0·35	..	..	..	8	4·1	4·60	2·29	1·95	5·80	3·51
..	..	0·12	..	..	..	0·27	0·22	..	..	..	..	10	4·6	3·57	3·31	0·60	4·45	5·65
													4·3		3·05			4·53
1·20	..	0·68	..	..	..	0·30	0·40	1·00	..	..	..	6	3·7	5·00	1·88	1·42	5·34	3·50
													4·5		2·44			4·50
..	..	1·00	..	..	..	0·10	..	2·30	..	..	..	7	3·9	6·18	1·66	2·30	7·45	2·65
													4·8		3·36			5·56
													5·2		2·81			4·87
..	..	..	0·42	0·13	0·20	..	..	1·25	..	..	..	9	4·6	5·46	3·12	1·43	9·82	50·7
..	..	..	0·15	..	..	..	..	..	..	..	..	5	(*n*)	2·75	(*n*)	..	5·85	(*n*)
..	..	..	..	..	0·32	..	1·14	..	..	..	..	3	(*n*)	1·85	(*n*)	1·14	1·85	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	11	5·8	6·27	4·95	..	9·81	7·46
..	..	..	..	..	..	..	0·82	..	..	..	..	9	6·2	6·73	5·11	2·70	9·66	8·11
..	..	..	0·64	1·00	..	..	1·05	..	..	..	..	9	6·9	6·60	4·74	1·61	12·43	7·85
..	..	..	..	..	..	..	..	..	..	..	..	6	6·6	4·51	4·89	..	8·19	7·05
													6·1		5·51			8·73
..	..	..	..	..	..	..	0·31	0·29	..	..	..	8	6·4	4·34	4·49	1·43	7·65	7·50
..	..	..	0·10	0·05	..	..	0·50	0·54	..	..	..	10	7·0	5·19	5·05	1·20	11·51	8·30
													6·1		4·42			7·59
..	..	..	..	..	..	..	0·62	0·12	..	..	..	9	5·7	4·36	3·30	2·12	..	6·91
..	..	0·18	0·80	..	..	..	..	..	..	..	..	6	5·2	4·70	4·46	1·44	10·55	7·22
..	..	..	0·35	0·56	..	..	0·35	..	..	..	..	11	6·0	4·76	4·58	0·80	7·67	7·57
													5·5		4·56			8·03
..	..	..	0·76	0·32	..	..	0·78	..	..	..	..	9	5·6	5·77	4·36	1·48	13·25	6·84
..	..	0·02	0·39	1·50	..	..	0·50	0·20	..	..	..	9	6·0	4·75	3·74	1·50	8·20	6·00
..	..	..	..	..	..	..	0·65	0·68	..	..	..	7	6·3	3·61	4·07	0·81	7·63	6·38
													6·0		3·92			6·00
..	..	..	0·38	0·95	..	..	..	..	..	..	..	8	5·3	4·58	5·17	0·99	7·36	8·04
													5·4		4·93			7·38
													5·4		4·50			7·35
													5·7		5·00			7·54
													5·1		4·65			7·12
													5·5		4·60			7·26
													5·9		4·19			6·97
													6·7		5·24			9·42
..	..	..	0·08	..	..	..	0·05	0·40	..	..	..	7	6·0	4·26	3·33	1·10	..	5·46
													6·4		4·80			7·93
..	..	0·75	0·95	..	..	0·90	..	0·07	..	..	..	6	5·0	4·25	3·79	0·95	8·26	6·54
..	..	2·20	..	..	1·05	..	..	..	..	..	..	9	5·4	7·28	3·38	2·20	13·35	5·52
..	..	0·36	1·30	..	..	0·66	..	..	..	..	..	9	(*n*)	6·15	(*n*)	1·30	8·91	(*n*)
..	0·05	2·34	0·72	..	0·10	0·20	0·84	..	..	..	..	10	7·1	7·67	5·02	2·34	11·43	8·23
..	0·37	1·17	0·41	..	..	0·03	0·36	..	..	..	..	9	7·6	3·17	5·78	1·57	9·00	9·43
..	..	..	1·72	..	..	..	0·38	0·30	..	..	..	10	6·9	5·96	5·04	1·72	9·92	8·06
..	..	..	3·37	1·10	..	0·25	..	..	..	..	..	6	5·8	8·89	6·10	3·37	13·45	8·37
													7·5		5·91			8·62
..	..	1·53	..	..	..	..	..	0·55	..	..	..	6	7·7	4·74	5·63	1·53	..	8·01
													7·8		5·91			7·94
..	..	4·65	..	..	..	..	4·45	..		..	..	9	8·0	18·15	4·97	4·65	25·55	7·00
													6·9		5·00			8·19
..	..	0·05	..	0·20	..	..	1·05	0·24	..	..	..	9	7·3	3·58	5·76	1·05	8·73	8·98
..	..	..	..	..	..	..	1·82	0·61	..	..	..	9	7·0	11·42	5·68	..	18·24	9·36

(*n*) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Saugar Island (Obsy.)	..	..	..	..	..	0·80	..	..	..	..	..	..	..	2·18	0·30	..	..	..	0·54
Diamond Harbour	..	..	..	..	..	..	..	..	..	1·43	..	..	4·68	..	..	..	1·60	3·11	2·44
Budge-Budge	..	..	..	..	..	0·13	..	..	..	..	0·01	..	..	2·00	..	..	..	2·59	0·44
Canning Town (*a*)																			
Alipore (Obsy.)	..	..	..	..	..	0·73	..	..	..	..	..	..	..	1·06	..	..	..	2·51	0·06
Barrackpore	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	1·15	..	2·46	0·64	2·50
Dum-Dum (*a*)																			
Barasat	..	..	..	..	..	0·30	..	..	..	..	..	..	..	0·92	..	..	0·15	0·40	..
Basirhat	..	..	..	..	0·35	..	..	..	..	..	..	..	1·50	..	..	0·10	0·80	1·10	2·28
Gozaba	..	..	..	..	1·06	..	..	..	..	..	..	..	..	0·91	0·80	0·30	1·79	..	1·84
Bongaon	..	..	..	..	..	..	..	..	..	..	..	..	4·68	0·20	..	0·59	0·32	0·05	1·87
Nadia.																			
Ranaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	0·15	..	..	..	0·61	1·18	..	..	..	0·40	0·13	..	..	0·06	..	..	..	..	0·22
Haringhata	..	..	..	..	..	0·84	..	..	..	..	..	..	..	..	..	0·22	..	0·26	0·05
Murshidabad.																			
Kandi	0·15	..	..	0·19	..	0·25	..	0·59	0·27	..	..	..	..	..	0·18	..	0·24	0·18	0·62
Berhampore (Obsy.)	..	0·14	..	..	0·77	0·13	..	..	0·10	0·25	0·04	0·02	..	..	..	..	..	0·29	0·47
Lalbagh	..	..	..	1·65	..	..	..	..	0·70	0·88	0·99	..	..	..	..	..	..	0·15	0·96
Azimgunj	..	..	0·65	0·85	..	..	..	..	..	..	..	..	..	..	..	0·25	..	1·00	1·50
Jangipur	0·67	..	..	0·24	0·45	0·40	..	..	0·91	0·06	0·87	0·02	..	0·22	..	..	..	0·41	0·29
Lalgola (*a*)																			
Akriguni (*a*)																			
Patkabari	0·55	..	..	1·57	0·83	..	..	..	..	..	..	..	..	..	..	0·09	0·12	2·45	..
Dumkal	0·40	0·71	1·30	0·34	..	0·10	..	..	0·95	..	..	0·14	0·09	0·10	..	..	..	0·92	0·90
Kallyanguni (Ishanpur.)	..	0·31	..	..	0·19	..	..	..	0·57	0·56	0·10	..	..	..	0·07	..	..	0·13	0·95
Khargram	Nil	Nil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpore (*a*)																			
Sagardighi	0·20	..	..	0·80	0·10	..	..	0·60	0·32	0·20	..	..	..	..	..	0·30	0·30	..	..
West Dinajpur.																			
Gangarampur	..	..	..	..	0·40	..	..	..	..	..	0·20	1·00	0·50	2·50	..	..	0·50	1·40	1·14	0·10
Itahar	..	..	..	..	..	0·17	..	..	0·27	..	0·13	0·11	0·31	..	0·78	..	..	0·45	..	0·12
Raiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat	..	..	..	..	0·35	..	..	..	..	..	0·06	0·11	1·68	0·42	7·35	0·10	0·20	1·26	0·41	1·12
Jalpaiguri.																			
Jalpaiguri (Obsy.)	0·91	0·65	2·10	0·63	0·06	0·90	0·01	..	1·87	1·14	0·43	..	2·63	..	0·05	1·79	1·19	7·74	0·59
Alipur Duars	1·52	1·64	4·28	1·38	0·86	2·68	4·65	..	3·26	1·76	1·62	..	..	1·25	..	1·26	4·45	5·56	0·68
Falakata	1·00	1·80	0·04	0·06	0·41	0·99	..	0·46	1·90	2·12	..	0·40	..	0·50	0·44	3·43	3·84	0·45	0·20
Dobiganj (*a*)																			
Buxa	2·00	2·00	1·25	2·12	4·00	1·80	2·65	..	3·00	2·25	1·65	0·15	1·65	0·39	0·68	2·80	3·25	4·12	3·00
Kalchini	1·05	1·39	0·50	0·57	0·85	1·96	2·72	0·38	0·84	0·49	0·48	0·03	..	..	..	1·41	4·91	8·15	0·78
Kumargram	8·50	0·62	0·83	8·12	4·12	3·70	0·05	8·50	..	..	..	..	0·50	..	2·50	2·50	5·60	10·00	1·20
Darjeeling.																			
Siliguri	..	..	0·01	0·14	0·36	0·07	0·19	1·95	0·72	2·05	..	2·52	..	2·43	3·04	4·09	1·92	1·36	0·13
Darjeeling (Obsy.)	0·04	0·06	..	..	0·04	0·35	..	0·04	0·01	0·30	0·50	0·12	1·12	0·47	0·32	0·49	0·82	1·52	0·07
Kalimpong (Obsy.)	..	..	0·08	0·08	0·02	..	0·09	0·06	..	0·25	0·37	..	1·61	0·11	0·23	0·07	0·90	0·86	0·25
Mongpoo	0·01	0·01	..	0·02	0·47	0·10	0·16	..	0·10	0·89	0·56	0·05	1·50	0·07	0·06	0·87	1·20	2·70	1·32
Kurseong	..	..	..	0·43	..	0·10	..	..	..	0·50	0·24	1·25	0·75	0·25	0·75	1·10	6·25	0·70	..
Pedong	..	0·59	0·25	0·57	..	0·81	0·22	..	0·25	..	0·30	0·47	0·05	0·15	0·42	0·72	0·14	0·62	0·20
Malda.																			
Malda (Obsy.)	..	..	..	0·02	..	..	..	..	..	..	1·38	0·15	..	..	0·28	..	0·08	0·14	0·50
Chanchal	..	..	..	..	..	..	..	..	..	..	0·28	0·71	0·56	..	..	..	..	..	..
Gazol	0·20	0·20	..	..	0·28	..	..	..	..	..	..	..	0·50	1·10	..	1·30	..	0·82	..

(*a*) Data not available.

FOR THE MONTH OF JUNE 1948.

20	21	22	23	24	25	26	27	28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th June.	Normal rainfall from 1st June to 30th June.
1·31	0·43	..	0·75	0·78	1·00	0·88	0·11	0·05	..	0·12		12	12·1	9·25	11·63	2·18	9·25	11·63
1·21	..	..	..	..	1·17	1·95	0·52	0·36	..	..		10	12·0	18·47	11·34	4·68	18·47	11·34
1·44	..	0·33	..	0·41	0·27	0·29	0·40	..	..	0·02		10	13·7	8·33	12·53	2·59	8·33	12·53
													12·5		12·07			12·07
1·94	0·08	2·30	1·88	0·01	0·19	0·87	0·46	..	0·64	0·03		10	13·2	12·76	11·69	2·51	12·76	11·69
..	..	..	..	1·02	..	0·50	0 62	1·02	..	0·56		10	12·1	10·97	12 22	2 50	10 97	12·22
													12·4		11·54			11·54
4·10	0·38	0·61	..	0·15	0·10	0·40	0·20	0·15	..	0·20		13	12·3	8·06	9·98	4·10	8·06	9·98
..	..	..	0·62	..	0·68	0·92	0·46	0 24	..	..		11	12 9	9 05	11·89	2·28	9 05	11·89
1·90	..	0·10	..	..	..	0·86	1·08	..	0·82	..		11	13·9	11·46	10·05	1·90	11·46	10·05
..	0·11	0 26	..	0·18	1·18	0·26	..	0·05	0 07	..		10	12·7	9·82	10·69	4·68	9·82	10 69
3·06	..	..	..	..	..	..	0·78	..	..	0·10		3	12·1	3·94	9·76	3·06	3 94	9·76
1·57	0·10	1·31	0·04	0·12	0·15	0·33	0·75	0·04	0·30	0·21		15	12·7	7·67	10·33	1·57	7·67	10·33
4·34	..	..	0·34	..	..	0·46	0·30	..	0·50	..		8	10·9	7 31	7·29	4·34	7 31	7·29
..	0·63	..	..	..	0·18	2·52	3·11	..	0·16	0·33		15	12·8	9·60	10 08	3·11	9·60	10·08
1·45	..	0·22	0·10	0·04	0·44	0·80	0·70	0 95	0·24	0·05		15	12 3	7·20	9 67	1·45	7·20	9·67
1·99	..	..	..	..	..	1·75	0·50	1·00	..	0·25		11	12 0	10·82	9·72	1·99	10·82	9·72
..	..	..	..	..	..	1·50	1·30	0·20	..	..		8	11 9	7·25	9·73	1·50	7·25	9·73
2·78	..	0·30	..	0·06	0·44	..	1·07	2·62	0·08	0·20		15	12·0	12·09	10 08	2·62	12·09	10·08
													11·9		9 97			9·97
													12 2		11 06			11·06
0·57	..	0·16	0·20	0·67	1·17	0·55	0·57	0·18	..	..		13	11·5	9 68	9 14	2 45	9·68	9·14
5·29	0·18	0·44	..	0·38	0·91	0·83	0 41	0·71	0·18	0·31		20	11·7	15 59	10·44	5·29	15·59	10·44
1·12	..	..	..	..	0·03	0·87	0·06	1·00	0·20	..		11	11·9	6 16	9·42	1 12	6·16	9·42
..	..	..	..	..	..	..	..	..	..	..		Nil	10 5	Nil	8 12	Nil	Nil	8·12
													10 9		8·36			8·36
1·40	..	..	..	0·20	0·20	0·12	..	0·34	0·20	0·20		15	(a)	5 48	(a)	1·40	5·48	(a)
..	1·70	..	..	0·10	0·01	0·35	1·95	0·20	0·02	0·60		15	12·1	12·67	11·47	2·50	12·67	11·47
0·08	..	..	..	..	..	..	1·75	1·08	0·17	..		11	11·8	5·42	11·19	1·75	5·42	11·19
..	..	..	..	..	..	..	..	2·00	..	..		1	11·4	2 00	12·31	2 00	2·00	12 31
0·20	..	0·54	..	..	0·24	..	..	1·06	0·60	..		15	13·0	15·70	12·19	7·35	15·70	12 19
0·15	2·31	0·55	..	..	..	0·01	0·29	0·17	..	0·05		18	19·1	26·22	25·94	7·74	26·22	25·94
0·60	3·62	..	..	..	..	..	2·62	..	0·86	1·64		20	18·7	46·19	32·01	5·56	46·19	32·01
1·45	..	..	..	0·14	..	1·20	0·65	0·02	0·20	..		19	17·3	21 70	26 23	3·84	21·70	26·23
													15·9		21·84			21·84
0 30	0·40	0·98	1·10	..	1·00	0·45	0·90	0 10	..	..		26	22 6	43 99	42·18	4 12	43 99	42 18
0·87	0·73	..	..	0·10	0·42	0·10	2·16	1·37	..	0·61		23	21·5	35 87	32·58	8 15	35·87	32 58
2·20	..	..	..	..	1·80	..	4·60	..	..	..		16	19 1	65·34	39 04	8 50	65 34	39 04
3·78	0·20	2 28	..	..	0·02	3·86	0·95	..	0·15	0·08		19	20 0	32 30	27 51	4 09	32 30	27·51
0·46	0·01	0 03	..	0·04	0·31	1·25	2·00	0·81	0·99	0·67		17	21·0	12·84	23·16	2 00	12 84	23·16
0·33	..	0·22	0·07	0·40	1·94	1·67	0·74	0 49	0·98	1 83		17	16·4	13·65	14 55	1·94	13 65	14·55
0·62	0·11	0·48	0·04	..	3 84	2 33	3 28	0·54	1·46	1·04		20	20·0	23 83	25 00	3 84	23 83	25 00
0·50	0·69	0·50	..	2·43	..	3 85	2 15	0·72	1·75	0 90		20	22·2	25 81	31·76	6 25	25·81	31·76
..	..	0·66	0·16	..	0 95	0·33	..	1·05	1·11	0 06		20	22·1	9 94	18 36	1 11	9 94	18 36
1·41	..	1·52	0·17	0 60	..	0·60	5·27	0·65	0·22	0·03		13	11·5	13 02	9·82	5 27	13 02	9 82
..	..	..	..	..	0·52	..	1·75	0·50	0·50	0·45		8	11·3	5 27	11·53	1·75	5 27	11·53
..	..	..	..	..	0·50	..	2·40	1·00	..	0·10		11	11·1	8 85	9·98	2·40	8 85	9·98

(a) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burdwan.																			
Kalna (*a*) ..																			
Burdwan (Obsy.)	..	..	..	..	0·05	0·29	..	..	..	0·08	..	0·15	..	1·35	..	..	..	..	0·80
Katwa ..	..	..	..	..	0·90	1·85	..	..	0·55	1·70	..	..	..	0·45	..	..	..	..	0·35
Asansol (Obsy.)	..	..	..	..	0·31	0·05	..	..	..	..	0·45	0·12	0·05	0·69	..	..	0·18	..	0·24
Mankar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	1·37	0·48
Mangalkot ..	..	..	..	0·68	..	..	..	..	1·07	..	0·16	..	..	..	..	..	..	..	..
Royna (*a*) ..																			
Monteswar (*a*) ..																			
Birbhum.																			
Suri ..	..	..	..	0·44	1·29	..	..	..	0·06	0·01	..	..	0·47	..	..	..	0·17	1·47	0·76
Hetampur ..	..	..	..	..	0·12	0·47	..	..	..	..	0·20	0·30	..	0·20	..	..	..	..	0·16
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	0·07	0·69	..	..	..	..	0·23	0·31	..	0·24	..	..	..	..	1·20
Murarai ..	..	..	..	..	..	..	..	1·57	0·15	..	..	..	..	..	..	..	..	..	0·52
Labpur ..	..	..	..	..	..	0·40	0·60	..	..	..	..	..	..	..	..	..	..	..	1·40
Nalhati ..	..	..	..	0·16	..	..	..	0·28	0·20	0·11	..	..	..	..	..	..	0·29	..	..
Mayureswar ..	..	..	..	..	..	..	..	..	..	..	..	1·05	0·15	0·25	0·05	1·45	1·03	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	..	..	..	..	..	0·68	..	..	0·85	..	..	2·55	..	1·11
Vishnupur ..	..	..	..	0·18	1·03	..	..	..	..	0·70	..	0·13	1·68	..	..	..	..	1·20	..
Mallara (*a*) ..																			
Khatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	1·50	..
Indas ..	..	..	..	..	0·70	..	..	..	..	0·80	0·52	..	0·60	..	..	..	..	0·60	0·21
Kotalpur ..	..	..	..	..	1·15	..	..	..	..	..	..	..	0·70	..	..	..	..	0·18	1·03
Onda ..	..	..	..	..	..	0·50	..	..	..	..	..	0·10	0·20	..	..	..	..	0·40	1·00
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	0·57	..	1·61	..	..	..	..	1·90	1·15
Raipur ..	..	..	..	..	..	0·37	..	..	..	..	0·92	..	..	0·25	..	..	..	..	0·42
Sonamukhi ..	..	..	..	..	0·45	..	..	..	..	0·20	0·30	..	0·60	..	..	..	..	1·20	0·60
Taldangra ..	..	..	..	..	..	..	..	..	..	..	1·30	..	0·60	0·50	..	..	..	1·50	4·26
Saranga ..	..	..	..	..	1·05	..	..	..	..	..	..	..	..	0·21	0·20	..	..	..	0·35
Indpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·50	1·50	0·80	..
Arhara (*a*) ..																			
Barjora ..	..	..	..	..	..	0·80	..	..	..	..	..	..	0·75	..	..	..	..	1·10	..
Simlapal ..	..	..	..	..	0·75	..	..	..	..	..	0·14	..	0·18	..	..	..	..	0·49	1·00
Mejhia ..	..	..	..	..	..	0·70	..	..	..	..	0·12	..	..	1·02	..	..	..	..	1·45
Siromanipur ..	..	..	..	..	0·10	..	..	..	..	0·98	..	..	0·20	..	..	..	..	0·50	1·20
Palasdanga (*a*) ..																			
Chatna ..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	..	..	..	..	..	0·60
Ranibandh (*a*) ..																			
Saltora ..	..	..	..	..	..	..	..	..	0·15	..	0·35	..	1·10	0·15	..	..	..	..	2·75
Joypur (*a*) ..																			
Ambikanagar (*a*)																			
Salbundh ..	..	..	..	..	..	0·54	..	..	..	..	0·30	0·21	..	0·96	..	..	..	..	0·40
Patrasayer ..	..	..	..	..	1·05	..	..	..	0·52	..	0·50	..	1·20	..	..	..	..	0·30	0·50
Deuli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·08
Midnapore.																			
Contai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamluk ..	..	..	..	..	0·25	..	..	..	..	..	..	..	0·68	..	..	..	0·35	0·05	3·75
Midnapore (Obsy.)	..	..	..	..	..	0·66	..	..	..	..	..	..	..	0·31	0·06	..	..	..	0·11
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati (*a*) ..																			
Amlagora ..	..	..	..	..	..	1·80	..	..	..	..	0·31	..	..	..	..	..	..	..	0·33
Panskura ..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	0·40	0·08	..	..	2·00	0·10
Dantan ..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	0·40	..	..	..	2·08	0·26
Chandrakona ..	..	..	..	..	0·71	..	..	..	..	..	..	..	0·52	..	..	..	0·33	0·28	0·48
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·18	..	..	..	..	2·28
Bhagawanpore ..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..
Kashiary (*a*) ..																			
Nayabasan ..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	1·29	..	..	..	0·07	..
Silda (Belpahari)	..	..	..	..	..	1·65	..	..	..	..	..	0·16	..	0·11	0·02	..	..	..	..
Goaltore ..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	0·45	0·50
Salboni (*a*) ..																			
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·00	0·38	..	..	0·18	..
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Jenka (Khajri) (*a*)																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Pingla (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Daiman) (*a*).																			
Balichak (*a*) ..																			
Jhargram ..	..	..	..	..	0·90	..	..	..	..	..	0·15	..	0·30	0·04	..	..	..	..	..
Kharagpur ..	..	..	..	..	0·50	..	..	..	..	..	..	..	0·47	0·02	..	..	0·63	..	..
Henria ..	..	..	..	..	0·24	..	..	..	..	..	..	..	0·84	..	..	..	..	1·37	2·52
Hooghly.																			
Serampore ..	..	..	..	..	0·55	..	..	..	..	..	..	..	0·91	1·00	..	..	0·28	0·68	3·60
Hooghly ..	..	..	..	0·04	1·68	..	..	..	..	..	..	..	0·61	0·10	..	..	..	0·21	0·25
Arambagh ..	..	..	..	..	..	0·84	..	..	..	..	0·68	..	..	0·56	..	..	..	0·12	0·96
Chanditala ..	..	..	..	..	..	1·49	..	..	..	0·90	..	..	..	0·86	..	..	..	0·36	0·40
Tentulia ..	..	..	..	0·18	0·64	..	..	..	..	..	..	..	0·20	..	..	0·40	..	2·12	..
Bolnchee (*a*) ..																			
Khanakul (*a*) ..																			
Tarakeswar ..	..	..	..	..	0·30	..	..	..	..	..	..	..	0·47	..	..	..	..	0·90	1·75
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	..	..	..	..	..	0·96	..	..	..	..	0·10	..	0·70	..	..	..	..	2·14	0·67
Amta ..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	2·50	..	..	..	0·91	0·62

(*a*) Data not available.

Calcutta, the 30th November 1948.

FOR THE MONTH OF JUNE 1948.

20	21	22	23	24	25	26	27	28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th June.	Normal rainfall from 1st June to 30th June.
													11·6		9·72			9·72
0·31	..	0 23	..	..	0·41	1·53	..	..	0·15	0·11		10	12·4	5·46	10·52	1 53	5·46	10·52
..	..	0·28	..	0·65	0·50	1·70	..	1·20	0·60	0·15		13	11·6	10·88	9·87	1·85	10·88	9·87
0·25	..	0·54	..	..	0·62	0·68	0·19	1·08	0·08	0 21		13	11·7	5·74	9·51	1·08	5·74	9·51
..	..	..	1·58	..	..	..	3·13	..	0·35	..		6	10·0	7·20	9·01	3·13	7·20	9·01
..	..	..	..	2·00	0·14	..	0·04	0·02	0·10	0·02		6	10·1	4·23	11·18	2·00	4·23	11·18
													12·3		9·47			9·47
													11·3		10·26			10·26
..	0·53	..	0·01	0·01	0·86	2·66	1·29	0·83	0 23	0·10		13	11·8	11·19	10·16	2·66	11·19	10·16
0·32	0·10	0·18	..	..	..	0 22	0·27	2·00	..	..		12	12·1	4·54	9·50	2·00	4·54	9·50
..	..	..	..	..	..	..	..	..	..	..		11	11·4	7·52	9·88	..	7·52	9·08
0·31	..	0·05	..	..	..	0·37	0·06	0·94	0 20	0·29		10	10·8	4·96	8·98	1 20	4·96	8·98
0·25	..	..	..	0·75	..	..	2·85	0·75	0·15	..		8	11·3	6·99	10·46	2·85	6·99	10·46
1·20	..	0·10	0·70	..	0·60	0·50	0·70	0·40	..	..		10	11·2	6·60	9·03	1·40	6·60	9·03
..	0·25	..	..	..	1·75	0·39	1·96	..	1·40	..		10	10·7	6·79	6 11	1·96	6·79	6·11
..	0·50	1·02	0·15	0·15	1·30	0·10	0·05	0·65	1·20	..		13	9·4	9·10	7·44	1·45	9·10	7·44
1·39	..	0·11	..	..	0·36	0·69	0·63	1·54	0·12	0·07		11	11·1	10·10	10 53	2·55	10·10	10·53
..	0·15	..	1·45	1·35	1·47	0·45	0·18	0·22	0·03	0·05		13	11·7	10·27	10·10	1·68	10·27	10·10
													11·2		9·53			9·53
..	0·34	..	0·25	0·20	0·54	0·76	1·50	1·10	0·25	1·05		11	11·6	7·04	10·00	1·50	7 04	10·00
..	0·05	..	..	1·02	0·50	..	..	0·23	..	0·20		10	11·1	5·43	9·20	1·02	5·43	9·20
..	..	..	..	1·00	1·38	..	0·15	..	..	..		7	10·3	5·59	9 71	1·38	5·59	9·71
1·20	0·05	..	..	0·40	1·00	0·50	2 30	1 80	0 10	..		12	10·5	9·55	8·37	2·30	9·55	8·37
..	..	1·25	..	0·75	0·77	0 35	1·48	1·57	..	..		10	11·1	11·40	9·87	1 90	11·40	9·87
1·72	..	0·82	..	0·15	0·15	0·17	0·51	..	..	..		10	11·5	5·48	9 71	1·72	5·48	9·71
..	0·20	..	..	0·30	0·68	0·60	1·60	0·10	..	0·30		13	11·1	7·13	9·53	1·60	7·13	9·53
..	0·30	..	0·50	1·40	1·60	6·40	11·10	1·30	..	2·80		13	..	33·56	..	11·10	33·56	..
2·05	..	0·41	0 81	0·54	0·18	0 51	..	0·06	0·53	0 01		11	10·6	6 91	9 16	2 05	6 91	9·16
..	..	..	0·40	..	0·20	..	..	..	..	..		6	10·0	3·80	8 95	1 50	3 80	8·95
													10·7		9·36			9·36
0·50	0·40	0·40	..	0·60	0·20	..	..	2·50	0·15	..		10	9·4	7·40	7·45	2·50	7·40	7·45
..	0·18	..	0 13	0·31	..	1·15	1·26	0·18	..	0·20		12	11·3	5 97	9·33	1·26	5 97	9·33
1·05	..	2·07	..	..	1·55	0 87	0 02	0·86	0·71	..		10	9·8	10·42	7 28	2 07	10 42	7·28
..	..	..	0·05	0·50	0·50	..	..	0·06	..	..		7	9 7	2 81	8·46	1·20	2 81	8·46
													10·0		8·16			8·16
0·30	0·10	0·40	..	2·40	2·10	0·70	1·68	1·48	..	0·06		10	9·8	10 50	8 70	2·40	10 50	8·70
													10·2		7·57			7·57
0 15	..	..	..	..	0·16	0·16	0·15	..	..	..		9	10·1	5 12	7 57	2 75	5 12	7 57
													9·8		7·74			7·74
													8·5		6·08			6·08
0·28	..	..	..	0 90	0·71	1·00	0·27	2·00	0·25	..		12	8·5	7·82	8·57	2 00	7·82	8·57
..	..	..	..	..	..	..	0·82	0·42	0·10	0·05		9	(n)	5 46	(n)	1 20	5 46	(n)
..	..	..	..	1·43	..	..	..	..	..	..		2	(n)	2 51	(n)	1·43	2 51	(n)
												10	11·0	10·50	10·29	..	10 50	10·29
..	..	..	1·40	1·29	0·18	0·15	..	..	0·35	..		9	11·4	8·45	10 98	3·75	8·45	10·98
..	..	..	0·58	0 47	0·75	1·06	0 02	..	1·04	..		9	12·4	5 22	10 21	1 06	5 22	10 21
0·16	..	..	..	..	..	..	..	..	..	..		6	11·3	7·69	9·76	..	7·69	9 76
..	..	..	..	..	..	..	..	..	..	..			12·8		11·83			11·83
0·62	..	0·11	..	0 76	0·56	1·20	..	..	1·20	..		9	11·4	6 89	10 48	1·80	6 89	10·48
2·35	0·13	..	..	..	0·23	1·40	0·05	..	..	..		9	12·3	7·34	10·72	2 00	7 34	10·72
5·70	0·09	..	..	..	0·16	0 90	0·10	..	..	0 57		9	11 3	10·61	9 84	5 70	10 61	9 84
..	..	..	..	..	1·40	1 22	0·22	1 35	..	0 88		10	10·6	7 39	10 06	1 40	7 39	10 06
0·45	..	..	1·21	..	2·24	0 08	..	..	..	..		5	11·5	8 44	11 21	2 28	8 44	11 21
1·82	..	..	..	..	0·52	1·20	0·18	..	..	..		6	12·8	4 57	11 81	1·82	4 57	11·81
													11 1		11·61			11·61
0·22	..	..	0·53	0 23	0 26	1·28	..	..	0·58	0·06		8	10·5	4 98	9 38	1·29	4 98	9·38
..	..	2·60	..	..	0·11	1·56	0·45	1·75	0 20	0·22		10	11·8	8 83	9 27	2·60	8 83	9·27
..	0·45	..	0 12	0·57	1 20	..	..	0·60	..	0 30		9	11·6	4 89	9 09	1 20	4 89	9 09
													11 6		10 13			10·13
..	..	..	..	..	1·20	0·20	..	..	..	..		5	11 4	3 96	10·71	2 00	3 96	10·71
													11·1		10 98			10 98
													11·3		9·54			9·54
													12·3		11·55			11·55
													12 0		11 10			11·10
													11·3		10 64			10·64
													10·9		9 57			9·57
													12·3		11·85			11·85
													11·8		9·00			9·00
													11 6		9·76			9·76
..	0·54	..	1·15	1·35	1·30	..	..	0 40	..	0·60		9	11·2	6 73	9·77	1 35	6 73	9 77
	..	0·03	0 09	1 91	0 18	..	0·02	0 05	..	0 12		6	11·1	4 02	8 85	1 91	4 02	8·85
1·32	..	..	..	0 40	0 46	0 51	..	..	..	0 30		9	(n)	7 96	(n)	2 52	7 96	(n)
0·10	0·55	..	0·27	0·14	0·27	0·81	..	0 50	..	0·24		14	12 4	9 90	9 91	3 60	9 90	9 91
2·95	0·55	1·55	..	0 30	0 12	1 11	..	0 37	..	0 62		13	12·3	10 46	9 77	2 95	10 46	9 77
0·60	..	0 32	..	..	0 54	..	..	..	0 32	..		9	12·4	5 02	9 74	0 84	5 02	9 74
3·78	0·74	..	2 05	..	1 15	1·55	0·93	0 90	..	..		12	10·5	15 11	11 34	3 78	15 11	11 34
..	..	1·06	..	0 45	0 56	0 15	..	0 43	0 40	0 38		12	12 0	7 13	8 93	2 12	7 13	8 93
													12 3		8 91			8 91
													12 3		11 35			11·35
0·70	..	..	..	1·30	..	..	..	..	..	..		6	12 9	5 42	9 09	1 75	5 42	9 09
													12·7		11·14			11·14
1·35	..	0·30	..	0 03	..	4 10	0·38	..	..	0 05		9	13·6	01 78	11 92	4 10	10 78	11 92
4·22	..	0 24	0 20	..	..	4·15	0 30	..	0·12	..		10	12·3	13 38	12 08	..	13 38	12 08

(n) Not ascertained.

D. BASU,

for Director of Agriculture, West Bengal.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Saugar Island (Obsy.).	0·15	..	0·10	..	..	0·32	0·36	0·10	0·32	..	..	..	1·08	0·05	..	0·24	0·47	0·08	1·01
Diamond Harbour	..	0·98	..	0·35	..	0·43	0·10	0·17	..	1·40	..	..	..	4·98	..	1·00	..	..	2·22
Budge-Budge	0·75	..	..	..	0·52	2·56	0·16	1·35	0·21	0·26	..	..	..	0·41	0·22	..	..	..	1·28
Canning Town (*a*)																			
Alipore (Obsy.)	0·04	..	0·04	0·18	0·68	..	0·10	0·54	0·09	0·05	0·10	0·04	0·01	2·22	0·31	0·08	0·05	0·01	0·06
Barrackpore	0·75	..	1·25	..	1·36	1·00	0·57	0·97	0·25	..	..	0·75	1·02	1·08	0·58	..	..	0·51	0·28
Dum-Dum (*a*)																			
Barasat	..	0·25	..	0·25	..	1·15	..	..	..	0·22	..	..	0·20	..	0·05	..	..	..	..
Basirhat	0·10	0·12	..	..	..	0·84	0·13	0·18	..	..	0·13	1·06	1·24	0·70	1·36	0·85	..	..	2·16
Gosaba	0·17	..	1·05	0·16	0·24	..	0·20	0·24	0·49	..	0·13	0·65	1·25	0·19	2·34	0·56	0·22	0·46	0·12
Bongaon	..	..	..	3·67	0·05	..	..	..	..	0·05	0·80	..	1·09	0·20	0·45	..	0·06	0·05	1·09
Nadia.																			
Ranaghat (*a*)																			
Krishnagar (Obsy.)	0·28	0·03	0·05	0·36	0·56	0·09	0·02	0·20	0·54	0·07	..	..	0·05	0·32	0·28	0·28	..	..	0·13
Haringhata (*a*)																			
Murshidabad.																			
Kandi	..	0·46	..	0·19	..	..	0·32	..	..	..	1·81	0·62	1·12	1·42	0·52	..	..	..	..
Berhampore (Obsy.)	0·05	..	..	0·40	0·25	0·14	..	0·33	0·47	0·42	..	1·23	0·85	0·64	0·04	0·22	..	0·06	..
Lalbagh	..	..	..	..	..	1·03	..	0·56	0·16	..	..	3·03	1·10	0·55	..	2·38	..	..	..
Azimgunj	..	..	1·00	1·20	0·30	0·40	0·20	..	0·20	..	1·20	1·50	1·50	0·30	..	..	..	0·50	0·30
Jangipore	0·25	0·43	0·16	0·94	0·27	0·03	0·09	0·16	0·42	..	..	0·79	2·00	..	0·52	..	..	2·55	..
Lalgola	0·13	0·23	0·03	0·07	0·22	2·65	0·65	0·45	0·22	..	1·34	..	2·25	0·47	..	..	..	..	..
Akriguni (*a*)																			
Patkabari	..	0·08	0·25	0·22	0·39	..	..	..	..	..	..	..	0·98	0·89	0·12	0·38	..	..	0·36
Dumkal	..	0·37	..	..	0·42	0·51	0·92	..	..	..	..	1·05	..	..	..	0·35	..	..	..
Kallyanguni (Ishanpur).	0·04	..	..	0·80	0·14	0·17	0·05	0·20	0·51	0·15	..	0·75	0·22	2·02	0·13	0·26	..	..	..
Khargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpore (*a*)																			
Sagardighi	..	..	2·00	..	..	..	..	0·60	..	..	1·00	0·80	0·30	0·15	..	..	..	..	..
West Dinajpur.																			
Gangarampur	0·10	0·20	0·09	3·50	1·45	0·02	..	..	0·45	1·10	0·80	0·50	0·50	0·30	..	0·25	2·90	0·10	..
Itahar	0·28	0·07	..	..	1·01	0·85	..	..	..	0·18	1·31	0·56	..	..	..	1·49	3·25	0·16	0·38
Raiganj	..	..	2·00	2·00	..	..	..	..	..	..	2·75	0·75	..	..	1·25	..	..	2·15	..
Balurghat	0·10	0·13	1·20	0·53	0·30	1·32	..	..	0·35	0·15	6·08	0·60	1·87	1·27	1·30	0·57	0·77	2·00	0·17
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	0·22	0·44	3·94	2·08	0·60	..	0·37	3·41	10·32	1·52	1·88	0·94	3·73	4·34	1·86	3·43	2·06	0·32
Alipore Duars	..	1·64	4·82	3·58	4·84	0·42	1·53	1·62	4·34	2·24	3·62	5·82	1·64	0·35	0·18	0·45	9·88	1·86	..
Falakata	0·02	5·60	2·43	..	..	..	1·80	3·21	1·33	3·23	3·62	0·40	0·09	0·38	0·63	1·87	0·71	0·26	0·30
Debiganj (*a*)																			
Buxa	1·00	2·00	0·95	1·46	2·04	1·05	2·00	4·05	4·45	2·45	3·00	0·50	4·00	1·50	..	5·50	2·20	0·80	..
Kalchini	0·04	0·04	3·11	0·92	1·73	0·28	..	0·17	1·03	7·03	3·55	2·86	0·55	1·44	0·92	0·84	4·99	2·21	0·05
Kumargram	..	4·10	1·40	..	..	..	..	3·20	3·10	6·00	3·03	3·20	..	2·75	0·20	4·22	1·70	..	..
Darjeeling.																			
Siliguri	0·56	..	1·16	0·21	0·44	..	2·26	0·54	2·82	2·68	0·64	0·48	3·46	4·06	4·68	3·92	2·06	0·24	0·23
Darjeeling (Obsy.)	0·20	0·77	0·72	1·39	1·13	0·58	0·03	0·10	0·24	1·04	0·60	0·41	2·39	3·10	1·37	2·35	1·24	0·07	1·40
Kalimpong (Obsy.)	..	1·26	0·87	0·35	..	..	..	0·35	..	0·15	0·40	0·36	0·37	2·17	1·25	2·15	1·00	0·25	1·65
Mongpoo	0·55	2·26	0·42	1·86	0·28	0·18	0·08	0·71	0·14	0·45	1·82	0·91	2·68	4·76	1·36	2·20	1·50	0·55	0·92
Kurseong	2·63	0·75	0·75	0·33	0·31	0·20	0·43	1·00	2·75	1·25	0·43	2·02	2·82	0·75	1·01	0·75	1·09	2·30	3·43
Pedong	2·44	0·77	0·08	0·57	0·52	0·73	..	..	0·78	1·33	0·27	0·85	3·02	0·81	3·09	0·85	3·04	..	0·84
Malda.																			
Malda (Obsy.)	0·16	2·35	0·03	0·34	3·40	2·21	0·05	0·02	0·09	..	5·40	1·24	0·77	0·09	0·03	0·07	..	0·85	0·55
Chanchal	..	..	..	1·70	2·00	0·53	..	..	..	0·59	1·95	1·95	..	..	1·90	0·90	..	..	0·63
Gazol	0·07	1·10	..	0·25	3·50	0·85	..	0·19	..	..	2·80	0·50	0·20	0·30	..	..	4·00	0·22	0·40

(*a*) Data not available.

FOR THE MONTH OF JULY 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July.	Normal rainfall from 1st June to 31st July.
1·47	0·69	0·20	3·49	0·34	..	..	0·04	1·13	0·28	..	..	17	16·5	11·92	15·44	3·49	21·17	27·07
1·07	..	1·55	..	..	..	..	..	3·00	1·00	..	..	13	17·1	18·25	14·75	4·98	36·72	26·09
0·81	0·36	0·66	0·03	..	..	..	0·22	1·31	1·22	..	0·19	17	17·4	12·52	14·99	2·56	20·85	27·52
													16·2		14·19			26·26
0·45	0·85	0·14	1·35	0·64	..	..	0·97	0·56	1·40	0·09	0·11	16	17·5	11·16	12·81	2·22	23·92	24·50
0·48	0·67	0·49	1·51	..	..	1·72	0·18	2·50	0·75	..	1·00	22	16·4	19·67	12·55	2·50	30·64	24·77
													15·9		12·91			24·45
0·35	1·20	..	..	..	..	..	0·30	0·55	0·20	..	..	10	16·3	4·72	11·56	1·20	12·78	21·54
2·32	0·68	0·26	..	..	..	0·18	0·92	0·48	0·42	..	..	19	18·7	14·13	12·65	2·32	23·18	24·54
0·90	2·79	1·79	0·35	0·23	..	..	2·30	0·69	4·16	0·97	0·28	26	16·2	22·93	15·36	4·16	34·39	25·41
0·83	0·67	1·59	1·67	..	..	..	2·75	1·36	..	..	..	12	16·2	16·38	11·53	2·75	26·20	22·22
													15·1		10·53			20·29
1·01	0·61	1·66	0·11	..	..	0·22	..	0·38	0·30	0·22	0·28	18	16·3	8·05	11·25	1·66	15·72	21·58
													12·8		7·76			15·05
0·56	1·09	0·36	..	..	..	0·76	..	0·63	0·83	0·51	0·47	16	15·6	11·67	11·39	1·81	21·27	21·47
0·54	0·82	1·93	0·08	0·36	0·10	..	..	0·16	0·92	0·67	1·22	19	16·1	11·90	10·87	1·93	19·10	20·54
0·31	0·75	0·78	..	..	..	..	..	1·30	1·65	1·35	1·47	14	15·4	16·42	11·78	3·03	17·24	21·50
0·20	..	..	..	..	..	..	..	1·00	0·50	0·60	0·30	17	15·0	11·20	10·88	1·50	18·45	20·61
..	1·85	0·34	0·14	0·03	..	0·66	..	1·08	0·20	..	..	17	15·5	12·91	11·33	2·55	25·00	21·41
0·06	1·13	1·15	..	..	0·68	0·48	0·37	0·56	2·19	1·53	1·75	19	14·5	18·61	10·62	2·65		20·59
													14·6		10·63			21·69
0·56	1·14	0·35	0·41	..	..	..	0·38	0·32	0·08	0·17	2·66	16	13·5	9·74	9·54	2·66	19·42	18·68
..	1·60	0·84	..	0·85	0·20	0·20	0·17	0·15	0·09	0·11	0·23	15	14·8	8·06	10·14	1·60	23·65	20·58
0·32	0·47	0·68	..	..	..	..	..	0·18	0·61	0·26	..	17	15·3	7·96	10·32	2·02	14·12	19·74
..	..	..	..	..	..	..	..	..	..	..	..	Nil	15·2	Nil	10·98	Nil	Nil	19·10
													14·1		10·48			18·84
0·70	0·30	0·35	..	..	..	..	0·20	0·20	0·50	..	..	12	(n)	7·10	(n)	2·00	12·58	(n)
0·50	0·55	..	..	..	1·00	0·10	0·15	0·35	0·25	0·30	0·20	22	14·8	15·66	14·04	3·50	28·33	25·51
..	0·86	0·25	0·05	0·37	..	0·38	..	0·02	0·29	0·72	..	16	15·5	12·48	13·70	3·25	17·90	24·89
..	..	..	..	..	..	..	..	..	..	..	..	6	15·4	10·90	14·39	2·75	12·90	26·70
0·47	0·46	0·05	0·26	0·17	0·38	..	0·27	0·65	0·84	1·54	1·50	27	16·1	25·30	13·58	6·08	41·00	25·77
0·14	0·12	0·01	0·01	0·28	5·39	0·02	..	0·75	0·28	1·19	1·25	25	22·3	50·90	32·22	10·32	77·12	53·16
0·75	0·98	0·94	0·24	0·96	3·58	0·38	..	0·75	..	3·35	1·22	27	19·5	61·98	32·38	9·88	108·17	64·39
0·05	2·00	3·73	0·08	..	..	..	0·10	0·05	0·36	0·81	2·01	20	19·4	35·07	29·04	5·60	56·77	55·27
													16·5		20·62			42·46
1·00	2·00	1·20	6·50	6·75	0·50	1·00	2·00	0·50	5·00	1·00	1·00	29	24·6	67·40	49·17	6·75	111·39	91·35
0·78	1·05	0·38	0·07	1·71	5·42	0·12	0·02	0·10	0·07	0·08	0·56	23	22·8	42·12	34·72	7·03	77·99	67·30
1·80	..	..	3·20	3·15	0·22	..	..	..	0·30	6·50	2·40	18	20·0	50·47	39·01	6·00	115·81	78·05
0·32	0·78	..	0·85	2·82	..	..	0·66	0·33	0·47	0·06	2·69	25	22·4	39·42	33·84	4·68	71·72	61·35
5·71	2·72	0·33	0·03	0·09	1·62	0·04	..	0·18	2·35	0·25	0·34	25	25·6	32·79	31·36	5·71	45·63	54·52
2·73	2·37	..	0·41	..	2·66	..	..	0·40	3·01	0·32	0·38	22	21·9	24·86	22·76	3·01	38·51	37·31
5·13	1·45	0·50	0·30	0·03	2·15	0·03	0·01	0·45	1·00	0·30	0·45	27	23·1	36·33	32·21	5·13	60·16	57·21
2·48	0·34	0·41	0·47	2·00	1·00	0·40	2·00	4·31	0·52	2·21	0·97	31	27·3	42·11	42·61	4·31	66·92	74·37
5·19	1·37	0·22	0·12	1·73	..	0·81	0·85	1·59	0·75	0·61	0·29	27	26·4	34·15	24·85	5·19	44·09	43·21
0·21	0·69	1·13	0·32	..	0·04	0·05	..	0·44	0·10	0·62	0·40	18	14·8	21·65	11·48	5·40	34·67	21·30
0·94	0·94	..	0·15	..	..	..	..	..	..	..	..	12	16·8	14·20	14·67	2·00	19·47	26·20
..	0·50	1·60	..	..	..	0·65	..	..	..	0·10	1·00	17	15·3	18·23	13·29	4·00	27·08	23·27

(n) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burdwan.																			
Kalna ..	..	0·15	0·90	0·12	..	..	0·80	..	..	..	0·50	0·15	..	..	..	0·95	..	1·23	0·50
Burdwan (Obsy.) ..	0·15	..	..	1·40	..	..	..	0·51	0·66	..	..	..	1·50	0·50	..	0·15	..	0·38	..
Katwa (*a*) ..																			
Asansol (Obsy.) ..	0·35	0·18	..	0·02	..	..	..	0·60	0·32	..	..	0·41	0·73	1·38	0·16	0·01	..	2·01	0·06
Raniganj ..	..	..	..	..	..	0·57	..	0·47	..	..	0·53	..	0·32	..	..	..	..	..	0·97
Mangalkot ..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	0·24	..	..	..	0·06
Koyna (*a*) ..																			
Monteswar (*a*) ..																			
Birbhum.																			
Suri ..	..	..	..	0·02	..	..	0·40	0·43	..	..	0·41	0·28	0·48	1·20	..	..	1·23	1·53	0·60
Hetampur ..	..	..	..	..	0·70	..	..	0·25	0·12	..	..	0·25	0·75	2·35	0·50	..	..	0·12	0·50
Rampurhat ..	0·12	..	0·62	..	..	..	..	..	0·50	..	0·15	0·15	0·25	0·55	0·90	2·30	..	..	..
Bolpur ..	..	..	..	..	..	..	..	0·38	..	..	..	0·94	1·85	0·50	0·24	0·42	..	..	0·31
Murarai ..	..	0·31	..	1·80	2·50	..	..	..	..	..	..	0·38	0·20	0·45	1·20	..	..	..	..
Labpur ..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	3·50	..	..	..	..	..
Nalhati ..	..	..	1·12	..	..	..	..	..	..	..	..	0·33	0·15	0·95	..	..	..	..	..
Mayureswar ..	0·25	0·50	1·35	1·25	0·75	0·55	0·65	0·25	0·15	0·15	0·10	..	..	..	0·05	..	0·15	..	0·35
Bankura.																			
Bankura (Obsy.)	0·13	0·07	..	0·54	1·05	1·11	..	0·64	0·13	..	..	0·20	0·09	1·45	2·52	0·12	..	..	0·07
Vishnupur ..	..	..	..	0·35	0·47	..	0·22	0·52	..	..	0·92	0·11	..	1·40	..	..	..	0·43	0·50
Mallara (*a*) ..																			
Khatra ..	0·10	..	..	0·75	0·40	0·14	1·08	0·30	..	..	0·20	0·30	0·50	0·90	..	..	..	0·94	0·04
Indas ..	..	..	0·20	..	..	..	0·26	..	..	..	1·57	0·70	0·90	0·60	0·22	..	..	0·68	0·70
Kotalpur ..	..	..	0·06	..	..	..	0·80	0·90	..	..	..	1·45	..	..	..	..	..	0·20	0·90
Onda ..	..	..	..	..	..	..	0·10	0·35	0·40	..	..	0·85	0·20	1·00	..	..	0·10	1·10	0·10
Gangajalghati ..	..	..	..	..	1·40	..	..	0·04	1·04	..	..	..	0·05	1·20	..	..	..	..	0·27
Raipur ..	..	..	..	..	..	..	0·01	..	0·42	..	..	0·50	..	..	0·60	0·20	0·15	0·55	0·10
Sonamukhi ..	0·15	0·10	0·25	0·15	0·60	0·55	0·25	0·40	0·25	..	..	0·52	0·40	0·25	..	..	0·10	..	1·60
Taldangra ..	..	..	1·80	0·08	0·40	0·60	0·50	0·60	..	..	0·90	0·90	0·65	0·10	..	..	..	..	..
Saranga ..	0·47	1·27	0·08	0·15	0·23	..	..	0·16	0·19	..	..	0·24	0·33	..	0·69	2·48	..	0·60	1·23
Indpur ..	0·10	..	..	..	..	..	..	..	..	..	..	..	0·50	1·30	1·60	..	..	0·50	..
Arhara (*a*) ..																			
Barjora ..	..	..	..	..	..	1·50	..	..	0·40	..	..	..	1·00	0·70	..	..	..	0·70	0·70
Simlapal ..	..	..	0·06	0·20	..	0·12	0·12	0·29	..	..	0·80	0·29	0·11	1·37	..	..	..	..	..
Mejhia ..	0·79	0·10	..	..	2·06	0·02	..	..	..	..	..	0·02	1·10	0·60	0·18	0·90	..	0·32	0·20
Sitamanipur ..	..	..	..	..	..	..	0·08	0·20	..	..	..	0·50	..	..	..	..	0·20	0·10	0·20
Palasdanga ..	0·13	..	..	..	..	0·62	0·13	0·90	..	..	..	..	..	3·07	0·11	..	..	..	0·50
Chatna ..	0·30	0·01	..	..	..	..	1·00	..	0·35	..	..	..	0·09	0·51	0·50	0·15	..	..	2·40
Raibandh (*a*)																			
Saltora ..	0·12	0·15	..	0·15	1·00	0·43	..	0·15	0·10	..	..	..	0·25	0·05	..	..	..	0·15	0·43
Joypur (*a*) ..																			
Ambikanagar (*a*)																			
Balbunah ..	0·20	..	..	..	0·08	2·05	..	0·70	0·30	..	..	1·00	..	0·12	2·01	..	..	..	..
Patrasayer ..	0·05	..	..	..	..	..	0·02	0·05	0·10	..	0·20	1·20	0·14	0·11	0·12	0·41	..	0·20	0·30
Deuli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	..	..	2·46	1·57
Midnapore.																			
Contai ..	..	..	..	..	..	..	0·15	..	..	..	..	0·75	..	1·68	0·70	..	..	0·15	0·30
Tamluk (*a*) ..																			
Midnapore (Obsy.)	0·63	..	..	0·27	..	0·11	0·24	0·40	0·45	..	..	..	1·13	..	0·16	..	0·09	..	0·03
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati (*a*) ..																			
Amlagura ..	0·57	0·06	..	0·13	..	0·23	0·03	0·10	0·12	..	..	0·09	0·17	..	..	0·09	0·25	0·04	0·42
Panskura ..	0·17	..	..	..	0·40	..	0·40	0·35	0·30	0·20	..	..	0·25	..	0·70	0·16	0·35	..	..
Dantan (*a*) ..																			
Chandrakona ..	..	0·11	..	..	..	..	..	0·75	..	..	0·25	..	0·10	..	0·15	..	..	..	0·12
Pachet ..	..	..	..	..	..	..	..	0·28	1·02	..	..	..	..	..	0·20	0·26	..	..	0·51
Bhagwanpore ..	..	..	..	..	1·85	0·65	..	0·22	0·55	..	..	..	..	..	5·04	0·34	..	..	..
Kashiary (*a*) ..																			
Nayabasan ..	0·16	..	..	0·38	2·12	0·38	0·22	0·13	1·17	..	..	..	0·17	0·05	0·63	..	..	..	..
Silda (Belpahari)	0·55	0·29	0·23	0·01	0·03	0·08	0·06	0·30	..	0·04	..	0·09	0·05	..	0·23	0·05	0·04	..	1·45
Goaltore ..	0·30	..	..	0·10	0·74	..	0·34	..	0·25	..	..	0·50	..	1·20	..	..	0·23	..	0·40
Salboni (*a*) ..																			
Narayangarh ..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	1·75	..	..	..	..
Ramnagar (*a*) ..																			
Mohanpur (*a*)																			
Jenka (Khajri) (*a*)																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Pingla (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dalman)	0·10	..	..	..	0·14	0·78	0·10	0·15	0·25	..	..	..	..	..	0·66	1·66	1·30	..	..
Balichak (*a*) ..																			
Jhargram (*a*) ..																			
Kharagpur ..	..	..	..	..	0·03	0·02	0·18	0·58	..	0·06	..	1·58	..	0·14	0·49	..	..	..	1·22
Henria ..	..	..	..	0·18	..	0·11	0·39	0·27	..	0·10	..	..	..	0·12	1·86	..	0·08	0·41	0·88
Hooghly.																			
Serampore ..	..	..	..	1·42	1·24	0·06	0·32	0·27	..	0·30	..	..	0·72	0·02	0·03	0·26	0·08	..	0·71
Hooghly ..	..	0·17	0·19	0·07	0·27	0·03	0·14	0·63	0·19	..	..	0·07	1·17	..	0·02	..	..	..	0·26
Arambagh ..	0·24	..	..	0·36	..	..	..	0·82	1·15	..	..	..	..	..	..	..	..	0·20	0·54
Chanditala ..	..	..	..	..	1·67	..	0·28	0·07	0·36	0·33	..	..	0·56	..	..	..	..	..	..
Tentulia ..	..	0·20	0·20	0·48	0·99	..	0·74	0·67	..	..	..	..	0·74	..	..	..	0·61	..	0·15
Boinchee ..	0·63	..	0·36	2·05	0·15	..	0·40	0·40	..	0·28	..	..	0·25	..	0·58	0·68	..	0·96	0·24
Khanakul (*a*) ..																			
Tarakeswar ..	..	..	..	2·10	1·30	..	0·30	0·70	..	..	..	0·90	..	..	..	..	..	..	1·00
Howrah.																			
Howrah (*a*) ..																			
Ulubaria ..	0·37	..	..	..	1·04	..	0·15	0·35	0·32	0·10	..	..	..	0·03	0·47	0·06	0·01	..	0·98
Amta ..	0·36	..	..	..	3·08	0·80	..	0·35	0·65	0·10	..	..	0·49	..	0·24	0·05	0·73	..	..

(*a*) Data not available.

Calcutta, the 30th November 1948.

FOR THE MONTH OF JULY 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July.	Normal rainfall from 1st June to 31st July.
1·00	..	..	..	0·42	0·31	1·01	0·10	0·25	..	2·30	0·50	17	14·7	11·19	11·35	2·30	..	21·07
0·95	0·20	..	..	..	..	..	..	0·96	0·80	0·28	1·60	14	16·0	10·04	12·80	1·50	15·50	23·32
													14·9		11·22			21·09
1·32	0·71	1·16	0·91	0·43	0·19	0·09	1·55	0·18	0·12	0·17	..	20	17·7	13·06	13·69		18·80	23·20
0·43	..	..	..	..	0·14	0·73	..	..	..	..	..	8	14·4	4·16	11·11	0·97	11·36	20·12
0·34	0·40	..	..	..	..	..	0·12	0·33	0·40	..	0·27	8	12·0	2·68	9·80	0·52	6·91	20·98
													13·5		10·65			20·12
													14·3		10·79			21·05
0·61	0·74	0·96	0·08	..	0·06	..	0·34	0·64	0·59	..	1·18	16	17·2	12·78	12·02	1·53	23·97	23·08
0·80	0·50	1·32	1·40	..	0·31	..	0·10	0·86	..	0·51	..	17	17·1	11·34	12·56	2·35	15·88	22·06
0·90	0·55	0·29	..	..	1·20	..	..	0·61	..	..	..	14	15·8	9·09	11·49	2·30	16·61	21·17
1·59	0·69	..	..	..	..	0·10	..	0·62	0·29	..	..	12	14·4	7·93	11·16	1·85	12·89	20·14
2·50	..	0·05	..	..	2·00	..	..	0·63	..	..	0·80	11	15·1	12·82	13·43	2·50	19·81	23·89
..	2·00	0·80	..	..	..	..	1·50	0·50	..	..	1·25	7	14·3	10·85	11·08	3·50	17·45	20·11
0·41	0·25	0·39	..	..	0·15	..	0·20	0·27	..	..	..	10	10·3	4·22	7·50	1·12	11·01	13·61
2·05	..	0·75	0·05	0·04	..	..	..	..	0·65	0·15	..	17	11·0	10·19	10·21	2·05	19·29	17·65
1·00	0·91	0·95	0·58	0·36	..	..	..	1·05	0·18	0·58	..	18	15·7	13·73	12·98	2·52	23·83	23·51
0·66	1·08	0·05	0·10	0·72	..	0·88	1·27	0·10	0·45	..	0·28	18	16·6	10·51	12·20	1·40	20·78	22·30
													15·7		12·24			21·77
0·70	0·94	0·17	0·04	..	0·20	..	0·60	0·90	0·10	..	1·00	19	16·1	10·30	12·41	1·08	18·24	22·41
0·50	..	..	1·00	..	..	0·26	1·34	..	..	..	0·50	14	15·1	9·43	11·76	1·57	14·86	20·96
0·50	..	..	0·60	0·25	..	0·30	..	0·16	..	..	..	10	14·2	6·12	12·90	1·45	11·71	22·61
1·00	0·35	0·22	0·40	..	..	0·10	0·25	1·60	..	..	0·90	17	14·3	9·02	10·47		18·57	18·84
0·48	0·27	0·97	0·27	..	0·25	..	..	1·43	..	0·47	..	11	15·5	8·14	12·17	1·43	19·54	22·04
0·25	1·00	2·90	0·07	..	..	..	1·45	0·09	..	0·11	0·15	13	16·1	8·65	12·52	2·90	14·13	22·23
0·75	1·10	1·10	0·70	..	..	..	0·45	0·30	0·60	..	0·10	22	15·0	10·67	12·43	1·10	17·80	21·96
1·10	1·90	..	..	0·70	0·60	0·30	1·60	2·20	0·20	..	0·95	18	15·6	18·08	13·91	2·20	51·64	23·92
0·23	0·95	0·13	1·45	..	..	..	0·42	1·23	0·57	0·17	..	20	14·8	13·27	13·19	2·48	20·18	22·35
1·25	..	0·50	0·40	..	0·03	..	0·50	1·30	..	..	0·30	11	15·2	8·28	11·18	1·60	12·08	20·13
													16·5		11·93			21·29
3·50	0·25	0·25	0·16	0·25	..	..	1·00	0·50	..	..	..	13	14·9	10·91	11·23	3·50	18·31	18·68
1·20	0·05	0·85	..	..	..	0·05	0·45	1·38	..	..	0·16	13	17·2	7·50	13·90	1·38	13·47	23·23
0·90	0·30	2·20	0·05	..	..	0·20	..	0·40	0·56	0·50	..	16	16·1	11·50	13·03	2·20	21·02	20·31
0·40	..	..	..	0·05	..	0·25	0·30	0·30	0·20	0·20	0·30	12	16·2	2·50	12·57	0·50	5·31	21·03
0·90	0·78	0·72	0·05	..	..	0·14	0·10	1·80	..	0·18	..	14	14·8	10·13	11·13	3·07	..	19·29
0·23	1·25	1·15	0·10	..	0·35	..	1·00	0·30	0·90	0·10	1·50	17	17·2	12·19	12·27	1·50	22·69	20·97
													16·8		12·05			19·62
0·25	0·46	0·10	..	..	..	..	..	0·25	0·05	0·15	..	15	16·3	4·24	11·71	1·00	9·36	19·28
													16·7		12·20			19·94
													14·2		10·55			16·63
0·65	0·40	0·44	0·06	0·85	..	..	0·11	0·51	0·10	0·07	..	15	15·9	9·65	12·79	2·05	17·47	21·36
0·11	0·60	0·10	0·05	0·07	..	0·08	..	1·70	0·02	..	..	13	(n)	5·70	(n)	1·70	11·16	(n)
1·17	..	..	..	..	..	..	..	0·99	..	..	..	5	(n)	6·92	(n)	2·46	9·43	(n)
0·30	..	0·15	..	..	..	..	4·70	0·65	0·32	0·65	..	12	15·1	10·50	13·81	4·70	21·00	24·10
													14·4		13·04			24·02
1·60	0·10	0·08	..	..	0·62	..	..	1·89	0·08	0·03	..	12	16·3	7·91	12·74	1·89	13·13	22·95
..	..	..	..	..	..	..	..	..	..	..	..	4	15·0	5·87	12·12	..	13·56	21·88
													16·0		14·73			26·56
..	..	..	..	..	0·55	..	2·40	..	0·50	..	..	11	16·1	5·75	13·61	2·40	12·64	24·09
0·95	0·23	0·25	0·43	0·40	..	..	0·06	3·00	0·22	..	..	17	16·2	8·82	12·49	3·00	16·16	23·21
													14·1		11·45			21·29
0·42	0·11	..	0·30	..	..	..	3·54	0·04	..	..	..	10	14·6	5·89	13·66	3·54	13·28	23·72
2·25	..	0·14	0·15	0·50	..	..	..	1·02	1·13	..	..	11	14·2	6·45	13·93	2·25	14·89	25·14
0·52	0·43	..	0·59	..	..	..	..	2·76	1·64	0·80	0·85	13	15·4	16·24	12·25	5·04	20·81	24·06
													14·2		12·41			24·02
0·29	..	..	..	..	..	0·55	0·36	3·78	0·43	..	..	14	14·5	10·82	12·66	3·78	15·80	22·04
0·53	0·47	0·10	0·53	..	..	..	0·37	2·80	1·45	0·09	0·19	14	16·0	10·03	12·23	2·80	18·86	21·50
0·23	..	0·20	0·32	..	0·34		1·90	1·70	..	0·50	0·26	17	16·1	9·51	12·40	1·90	14·40	21·49
													13·9		10·91			21·04
..	..	..	..	..	..	..	..	0·25	..	..	..	3	14·4	2·20	12·29	1·75	6·16	23·00
													14·0		12·31			23·29
													14·8		12·25			21·79
													16·0		13·47			25·02
													15·7		13·12			24·22
													15·4		12·68			23·32
													14·5		13·66			23·23
													14·9		13·95			25·80
0·60	0·45	0·20	0·35	..	..	0·05	..	2·08	1·33	0·07	..	15	15·6	10·27	12·29	2·08	..	21·29
													17·1		16·69			26·45
													16·3		14·62			24·39
..	..	..	0·16	..	..	0·35	2·35	0·05	..	..	..	9	15·8	7·21	12·75	2·35	11·23	21·60
0·89	..	0·13	..	2·70	..	..	1·50	1·74	0·09	..	..	14	(n)	11·45	(n)	2·70	19·41	(n)
1·09	0·18	0·11	0·07	..	..	..	1·50	0·76	0·76	..	0·55	15	16·3	10·45	11·93	1·50	20·35	21·84
0·51	0·28	0·57	0·05	..	1·09	..	0·12	1·14	0·09	..	0·01	14	16·1	7·07	11·46	1·17	17·53	21·23
1·44	0·10	0·25	..	..	..	..	0·30	1·62	1·00	..	..	12	15·5	8·02	12·37	1·44	13·04	22·11
1·58	0·62	..	0·99	0·32	..	..	..	1·28	..	1·12	0·34	12	12·5	9·52	12·77	1·67	24·63	24·11
0·75	0·20	1·55	..	0·38	..	0·41	1·47	0·55	0·45	2·00	..	18	15·5	12·54	9·62	2·00	19·67	18·55
..	0·83	..	..	0·94	..	..	0·04	0·79	0·42	..	0·11	17	15·8	10·11	10·19	2·05	..	19·10
													16·3		13·74			25·09
0·45	..	0·35	..	..	..	..	0·25	0·30	0·20	..	0·45	12	16·3	8·30	10·49	2·10	13·72	19·58
													16·9		12·53			23·67
1·13	0·51	0·08	0·11	..	..	..	..	1·74	0·72	..	..	13	17·4	8·17	13·90	1·74	18·95	25·52
1·20	1·10	..	0·53	..	..	..	..	4·43	1·23	..	..	14	15·8	15·34	13·70	4·43	28·72	25·78

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.— *Contd.*																			
Birbhum.																			
Suri ..	0·63	0·95	0·90	2·52	0·45	..	0·09	0·04	..	0·02	..	..	..	0·15	0·26	..	..	0·11	..
Hetampur ..	0·50	0·17	0·58	0·55	2·25	0·17	..	..	..	..	..	..	..	..	0·25	0·76	..	..	0·17
Rampurhat ..	2·80	0·14	0·40	1·10	..	2·35	..	..	..	..	0·13	..	..	0·84	0·20	0·64	0·42	1·45	0·45
Bolpur ..	3·92	0·40	0·88	1·42	1·61	0·37	0·27	..	..	..	..	..	..	..	..	..	0·46	0·35	..
Murarai ..	2·75	1·00	2·05	0·98	1·75	1·29	1·25	..	..	0·29	..	9·50	5·05	..	0·95	0·35	..	0·05	..
Labpur ..	3·50	..	..	1·10	2·00	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati ..	2·34	0·85	2·12	1·70	0·31	2·05	..	0·16	..	0·22	0·72	..	..	0·26	0·06	0·52	..	..	0·17
Mayureswar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	1·00	0·08	..	..	0·25	..
Bankura.																			
Bankura (Obsy.)	0·91	1·00	0·88	1·48	0·16	0·86	0·08	..	0·67	0·09	0·02	0·35	..	0·03	0·17	0·57	0·05	0·43	..
Vishnupur ..	0·06	0·60	1·65	0·56	0·45	..	..	0·18	0·28	0·35	..	..	..	0·62	1·30	0·10	3·20	0·94	0·12
Maliara (*a*) ..																			
Khatra ..	0·95	0·08	1·10	0·60	1·25	1·40	0·90	0·70	0·03	0·08	0·46	..	..	0·50	0·13	0·70	..	0·03	0·13
Indas ..	0·08	1·32	1·30	0·99	..	..	..	..	..	..	..	..	0·40	0·29	0·20	..	0·90	0·50	0·18
Kotalpur ..	0·10	1·00	0·14	..	..	..	..	..	..	..	..	..	..	0·70	0·16	..	0·40	..	..
Onda (*a*) ..																			
Gangajalghati ..	0·75	1·49	1·79	0·92	..	0·66	0·21	..	0·15	0·57	..	..	..	..	0·16	2·35	..	..	..
Raipur ..	..	..	1·80	0·82	0·32	..	..	1·00	..	..	0·50	..	..	..	1·62	0·60	..	..	0·44
Sonamukhi ..	..	0·60	1·20	..	..	..	..	..	0·15	..	..	..	..	0·10	0·50	..	0·40	0·30	0·20
Taldangra ..	0·90	0·60	4·70	2·20	0·60	..	..	1·20	..	..	..	..	..	1·20	1·40	0·40	0·50	..	1·10
Saranga ..	..	1·11	0·47	1·55	0·75	1·26	..	..	0·71	0·06	..	0·14	..	0·02	1·01	0·73	0·12	..	..
Indpur ..	..	1·00	1·80	2·00	2·00	0·50	0·70	1·50	0·20	..	..	..	..	0·50	0·30	0·20	..	..	0·50
Arhara (*a*) ..																			
Barjora (*a*) ..																			
Simlapal ..	0·55	0·85	1·48	1·50	0·48	0·08	..	..	..	..	0·29	..	0·15	0·23	0·80	..	..	..	0·34
Mejhia ..	0·30	0·40	1·13	2·80	0·20	0·15	0·10	..	0·30	..	..	..	0·25	0·20	0·15	0·30	..	..	..
Siromanipur ..	0·20	0·30	1·00	1·00	..	..	..	..	..	..	..	..	..	0·20	0·50	..	..	0·20	0·30
Palasdanga ..	0·29	0·30	1·10	1·17	0·73	..	..	0·38	..	..	..	..	..	..	0·12	2·50	0·25	..	..
Chatna ..	1·70	1·40	1·00	0·20	..	1·14	0·25	0·60	0·40	0·30	..	..	0·01	0·09	..	0·30	0·06	0·15	0·01
Ranibandh (*a*) ..																			
Saltora ..	0·15	0·84	0·75	1·00	0·05	1·00	0·80	..	0·25	..	..	..	..	..	0·15	..	0·05	..	..
Joypur ..	..	..	1·00	1·20	0·12	0·15	..	0·11	0·14	..	..	..	..	1·00	0·25	0·46	1·50	..	0·40
Ambikanagar (*a*)																			
Salbundh ..	..	0·46	1·40	0·95	1·10	..	..	..	0·45	..	..	..	..	..	0·05	1·07	0·42	..	0·30
Patrasayer ..	0·60	0·40	0·60	1·40	1·35	1·25	0·14	..	..	..	..	..	0·24	0·30	..	0·60	0·40	1·70	..
Deuli ..	1·69	..	0·53	..	..	0·76	1·32	..	..	..	..	..	..	0·23	..	..	..	..	..
Midnapore.																			
Contai (*a*) ..																			
Tamluk ..	0·30	2·16	1·05	1·12	1·30	..	0·15	..	..	..	..	1·05	0·48	0·15	0·55	..	0·85	..	..
Midnapore (Obsy.)	0·02	3·10	0·78	4·95	1·75	0·11	0·39	..	..	..	..	1·70	..	0·10	1·96	1·06	0·08	0·38	..
Ghatal (*a*) ..																			
Kukrahati (*a*) ..																			
Amlagura ..	..	0·26	1·40	2·20	1·40	0·14	..	..	..	..	..	..	0·10	0·06	..	0·60	0·30	..	..
Panskura ..	..	1·55	0·65	2·00	2·22	..	..	0·15	..	0·07	0·05	..	0·20	0·25	0·30	0·15	..	..	..
Dantan (*a*) ..																			
Chandrakona ..	0·54	2·06	1·36	1·06	0·16	0·06	..	0·18	0·10	..	0·07	0·03	..	0·61	0·18	..	..	..	..
Pachet ..	..	0·16	..	0·58	..	..	..	..	..	..	..	0·50	0·90	1·20	0·52	..	..	0·79	..
Bhagwanpore ..	..	0·22	1·18	0·68	..	..	0·16	0·32	..	..	..	..	0·35	0·45	0·50	..	..	..	..
Keshiary (*a*) ..																			
Nayabasan ..	..	1·45	0·26	0·33	..	..	0·28	..	0·96	..	..	..	..	0·44	0·96	0·75	0·18	0·62	..
Silda (Belpahari)	0·13	0·29	0·67	1·20	0·65	0·38	0·46	0·06	0·62	0·28	..	0·36	0·14	0·36	0·30	0·15	0·50	..	0·30
Goaltore ..	0·72	0·40	2·02	0·80	0·85	0·82	..	..	..	..	..	..	..	1·30	0·45	..	..	..	0·40
Salboni (*a*) ..																			
Narayangarh (*a*) ..																			
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Jenka (Khajri) (*a*)																			
Nandigram ..	1·10	1·45	1·30	1·05	..	0·03	0·89	0·01	..	..	0·18	0·31	0·43	1·02	..	..	..	..	1·30
Moyna (*a*) ..																			
Pingla (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan)	0·12	1·70	1·94	1·20	1·16	0·67	..	0·08	0·14	..	..	0·30	..	0·31	0·79	0·20	..	..	0·24
Balichak (*a*) ..																			
Jhargram ..	0·50	0·70	0·76	0·65	0·16	..	..	0·12	..	..	0·50	0·49	0·60	1·25	0·98	..	0·05	..	0·40
Kharagpur ..	1·65	0·66	1·48	..	..	0·01	..	..	0·16	0·15	0·91	0·10	0·11	1·76	1·26	..	..	..	0·06
Henria ..	0·65	1·15	..	0·50	..	..	..	0·20	..	0·05	0·34	0·11	0·49	0·80	..	..	..	..	..
Hooghly.																			
Serampore ..	1·12	0·79	1·16	1·42	2·56	4·89	2·58	..	..	..	1·39	..	1·02	0·47	..	..	..	0·14	0·90
Hooghly ..	2·02	1·36	0·76	0·93	1·78	0·32	0·62	0·02	..	0·04	0·46	0·02	0·40	0·19	0·18	..	..	0·28	0·29
Arambagh ..	0·22	0·30	0·84	2·06	0·92	0·26	0·08	..	..	..	..	0·34	..	..	0·62	..	0·14	..	0·26
Chanditala ..	..	0·74	0·96	1·76	2·10	2·29	0·47	0·23	..	0·54	..	0·52	..	..	1·14	0·38	0·10	..	1·40
Tentulia ..	0·97	1·61	0·80	0·73	1·26	1·20	0·09	0·31	..	..	..	..	..	0·03	0·06	..	3·75	1·71	0·10
Bolnchew ..	..	1·93	0·87	0·42	0·29	0·08	0·47	..	..	..	..	..	0·09	0·15	..	..	..	1·96	0·30
Khanakul (*a*) ..																			
Tarakeswar (*a*) ..																			
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	..	0·47	2·16	1·60	0·96	2·15	0·05	..	0·36	..	..	..	0·11	..	0·60	0·17	..	0·14	..
Amta ..	..	1·42	3·58	4·64	2·62	1·85	..	..	0·06	..	..	0·36	0·32	..	0·48	0·50	..	2·05	..

(*a*) Data not available.

Calcutta, the 30th November 1948.

FOR THE MONTH OF AUGUST 1948.

20	21	22	23	24	25	26	27	28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August.	Normal rainfall from 1st June to 31st August.
0·75	0·14	0·13	..	0·14	..	..	..	0·11	..	1·36	..	14	17·3	8·92	12·55	2·52	32·89	35·63
0·27	0·50	0·50	..	..	0·35	..	..	0·30	0·16	..	1·40	16	16·6	8·88	12·05	2·25	24·76	34·11
0·48	..	0·35	0·64	0·58	0·20	..	0·32	0·34	0·38	0·36	0·12	22	16·1	14·69	11·92	2·80	31·30	33·09
..	0·62	0·31	0·17	..	..	..	..	0·30	0·09	0·31	1·94	15	14·7	13·42	10·37	3·92	26·31	30·51
..	..	0·68	0·06	..	..	..	..	..	0·35	0·20	1·95	16	14·6	17·45	11·24	2·95	37·26	35·18
..	..	0·50	0·50	..	..	..	..	0·20				7	14·3	9·00	10·52	3·50	26·45	30·63
0·30	0·16	0·25	0·31	..	0·30	0·42	0·19	..	0·35	0·18	0·28	22	14·6	14·12	10·80	2·34	25·13	24·41
..	..	..	0·17	..	1·05	..	..	0·75	..	0·25	..	7	12·4	3·65	8·81	1·05	22·94	26·46
0·04	0·90	0·05	..	..	0·89	..	0·48	..	0·05	0·18	0·22	16	16·0	10·06	12·13	1·48	33·89	35·64
0·42	..	0·03	0·08	0·63	0·48	0·18	1·05	0·03	3·05	0·30	0·50	20	16·1	16·81	12·75	3·20	37·59	35·05
													16·1		11·58			33·35
0·40	..	0·55	0·10	0·20	0·02	0·12	0·19	0·11	0·03	0·42	0·04	20	16·0	11·22	12·58	1·40	29·46	34·09
0·65	0·55	0·25	0·28	0·25	0·25	1·70	0·05	0·40	0·73	..	..	18	15·0	11·27	11·17	1·70	26·13	32·13
3·00	..	..	..	..	..	0·80	0·40	..	..	2·60	0·50	11	13·8	10·30	11·98	3·00	22·01	32·59
													14·3		10·46			29·30
..	..	..	..	0·27	..	..	..	1·90	..	..	0·59	13	15·7	11·80	11·71	2·35	31·34	33·75
..	0·45	..	0·15	..	..	0·09	..	0·46	1·10	..	..	12	16·3	9·25	12·75	1·80	23·38	34·98
0·10	..	..	..	0·30	0·10	0·40	..	0·04				12	14·6	4·39	11·29	1·20	22·19	33·25
1·30	0·60	0·60	2·80	..	..	0·80	0·20	..	2·20	0·80	0·20	20	15·2	24·30	14·87	4·70	75·94	38·79
0·02	0·17	0·02	0·31	0·01	0·02	..	0·05	0·04	0·69	0·15	..	13	15·8	9·43	13·61	1·50	29·61	35·96
0·60	..	0·30	..	0·40	0·70	0·10	..	..	0·40	0·20	0·12	20	15·5	14·02	12·62	2·00	26·10	32·75
													15·5		13·55			34·84
													16·0		11·45			30·13
0·17	..	..	..	0·12	0·40	..	0·75	..	0·74	..	0·11	16	16·1	9·04	13·68	1·50	22·51	36·91
0·70	1·10	..	..	..	0·20	..	0·44	0·43	..	0·20	0·60	19	16·3	9·95	12·30	2·80	31·87	32·61
0·50	0·20	0·50	0·10	0·05	0·30	0·30	0·10	0·05	0·05	..	..	15	15·9	2·65	14·04	1·00	7·96	35·07
..	..	..	..	..	..	..	..	..	0·20	1·01	..	11	15·0	8·05	11·89	2·50	..	31·18
1·40	0·03	0·15	..	0·40	0·03	0·04	..	..	0·02	..	..	14	16·1	9·48	13·14	..	32·17	34·11
													15·5		12·95			32·57
..	0·05	0·15	0·05	0·14	0·25	..	..	0·15	..	1·10	..	13	15·4	6·93	11·24	1·10	16·29	30·52
0·34	2·00	0·40	0·50	0·50	0·25	0·11	0·63	0·85	0·70	1·70	0·11	23	15·5	14·42	11·87	2·00	..	31·81
													15·8		10·56			27·19
0·06	2·20	..	1·30	..	0·10	0·30	0·11	0·13	0·60	0·31	..	16	14·8	11·31	11·47	2·20	28·78	32·83
2·60	1·40	0·30	0·80	1·20	0·40	0·50	0·30	0·15	3·60	0·10	0·30	24	(n)	20·63	(n)	3·60	31·79	(n)
..	..	..	0·76	..	..	..	..	..	..	..	..	6	(n)	5·29	(n)	1·69	14·72	(n)
													15·6		13·12			37·22
0·50	..	1·12	2·00	0·40	..	0·15	0·25	0·15	2·85	0·09	..	19	14·6	16·67	13·52	2·85	..	37·54
0·98	3·49	0·14	..	0·39	0·57	0·32	1·39	0·84	..	0·34	..	20	16·8	24·84	12·75	4·95	37·97	35·70
													15·7		12·98			34·86
													16·0		13·40			39·96
0·90	1·18	0·05	0·04	0·12	0·16	0·24	0·32	0·15	0·26	0·45	0·20	18	16·3	11·15	13·72	2·20	23·79	37·81
0·05	1·60	0·52	0·10	0·17	0·32	0·32	0·53	0·20	1·55	0·07	0·40	19	16·6	13·42	11·99	2·22	29·58	35·20
													14·7		11·85			33·14
1·20	0·11	0·10	0·02	0·20	0·34	0·10	..	0·14	0·30	0·93	0·08	17	15·5	9·93	13·51	2·06	23·21	37·23
0·40	0·52	..	0·49	1·02	..	1·75	0·39	..	..	..	1·34	14	13·9	10·56	13·10	1·75	25·45	38·24
..	1·43	..	..	0·40	0·40	..	..	0·26	0·33	0·19	..	14	16·2	6·87	11·99	1·43	27·68	36·05
													13·9		12·48			36·50
0·44	0·59	0·14	0·86	0·06	0·55	0·23	0·04	..	2·04	0·06	0·03	17	14·7	11·27	13·42	2·04	27·07	35·46
0·30	0·35	0·35	0·61	1·00	0·11	0·08	0·06	0·01	0·02	0·28	0·04	23	16·6	10·06	12·38	1·20	28·92	33·88
1·20	..	..	0·40	0·24	0·12	0·26	0·14	..	0·44	0·22	0·80	18	15·7	10·58	13·28	2·02	24·98	34·77
													15·5		10·44			31·48
													16·4		12·16			35·16
													14·1		11·88			35·17
													14·3		11·97			33·76
													16·5		14·25			39·27
1·50	1·02	1·10	0·25	1·00	0·12	2·26	1·27	1·10	4·72	..	0·65	21	14·6	24·06	12·84	4·72	..	37·06
													15·3		11·72			35·04
													14·1		11·62			34·85
													15·0		12·05			37·85
..	0·37	0·41	0·09	..	0·44	..	0·68	2·06	1·68	0·68	1·15	20	16·3	16·36	11·82	2·06	..	33·11
													17·2		14·49			41·94
0·60	0·30	0·25	0·80	0·05	0·30	0·20	0·25	0·20	0·76	..	..	21	16·3	10·87	15·23	1·25	..	39·62
1·01	0·06	0·01	0·24	0·14	0·66	1·95	1·10	1·56	4·76	0·03	0·02	18	15·0	20·65	11·99	4·76	31·88	32·59
2·53	0·30	0·09	2·17	0·16	..	2·85	1·33	..	0·30	0·45	..	16	(n)	14·47	(n)	2·85	33·88	(n)
1·13	0·06	0·75	0·06	0·21	0·14	..	0·22	0·33	..	0·22	..	19	16·6	21·56	11·17	4·89	41·91	33·01
1·41	..	..	..	1·14	0·15	0·09	0·31	1·63	..	0·14	..	19	16·3	14·54	11·43	2·02	32·07	32·66
0·70	2·44	0·20	..	0·32	0·20	0·06	..	0·64	0·22	1·06	0·24	19	16·2	12·12	12·83	2·44	25·16	34·94
1·78	..	..	0·23	..	..	0·31	0·63	0·50	..	..	1·32	19	12·6	17·40	12·99	2·29	42·03	37·10
2·85	0·30	..	..	0·10	1·20	1·09	..	..	0·13	0·65	0·22	18	15·3	18·66	10·29	3·75	38·33	28·84
0·67	1·19	..	0·06	0·47	0·22	0·55	0·67	..	0·08	0·92	..	15	16·0	10·48	14·72	1·96		33·82
													16·0		14·77		..	39·86
													14·8		10·71			30·29
													17·2		11·98			35·65
..	1·43	0·15	0·11	0·11	0·14	0·25	0·10	0·27	0·20	1·08	2·60	21	17·0	15·21	12·84	2·60	34·16	38·39
..	1·90	[redacted]	0·24	1·32	0·40	..	2·10	0·15	0·20	1·55	3·25	19	17·2	28·99	13·07	4·64	57·71	38·85

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

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Daily Rainfall recorded in West Bengal

for the month of September 1948

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Sangar Island (Obsy.).	0·35	0·22	1·27	2·31	0·14	0·08	0·48	0·09	0·81	0·30	0·41	0·21	..	..	..	..	..	..	0·14
Diamond Harbour(a)																			
Budge-Budge ..	0·23	0·25	0·97	0·62	0·18	0·08	1·29	0·34	0·35	..	1·68	..	..	0·07	..	..	..	..	..
Canning Town (a)																			
Alipore (Obsy.) ..	0·06	0·06	0·94	0·63	0·55	0·35	0·26	..	0·79	0·78	0·86	0·03	..	0·01	..	..	..	..	..
Barrackpore ..	0·25	..	1·02	3·17	0·75	..	..	..	..	..	0·56	0·25	..	..	..	..	..	..	0·52
Dum Dum (a) ..																			
Barasat ..	0·10	0·40	2·45	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat ..	1·05	2·30	0·26	0·18	0·28	0·65	..	..	0·15	..	0·12	..	..	..	0·28	0·14	..	..	0·34
Gosaba ..	..	1·24	1·49	0·26	..	0·29	0·30	..	0·82	0·47	1·10	0·16	0·08	..	..	0·79	0·57	0·37	0·08
Bongaon ..	8·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·24
Nadia.																			
Ranaghat (a) ..																			
Krishnagar (Obsy.)	0·16	0·01	0·57	0·03	0·04	0·02	0·05	0·01	..	..	..	0·12	0·05	0·36	..	..	..	..	..
Haringhata (a) ..																			
Murshidabad.																			
Kandi (a) ..																			
Berhampore (Obsy.)	3·07	..	0·61	0·06	0·10	..	0·34	0·02	..	0·12	0·07	0·67	0·65	0·19	..	..	..	..	..
Lalbagh ..	..	2·28	..	3·28	..	0·30	0·80	0·25	1·30	1·60	1·00	2·80	..	..	..	..	1·20	..	..
Azimgunj ..	0·75	0·25	..	..	..	0·50	..	..	0·75	0·50	0·50	..	..	..	..	..	..	..	..
Jangipur ..	..	0·13	0·40	1·05	0·07	0·10	0·68	0·13	0·54	0·14	0·52	1·88	0·08	0·68	..	..	..	..	..
Lalgola (a) ..																			
Akrigunj (a) ..																			
Patkabari ..	0·41	2·03	..	0·06	..	0·57	0·17	0·29	0·42	1·14	0·33	..	..	..	..	..	..	..	..
Dumkal ..	0·32	0·41	0·47	0·89	0·45	0·48	0·25	0·20	..	0·48	0·41	0·60	1·41	..	..	..	..	..	..
Kaliyagunj (Ishanpur.)	0·51	0·17	0·60	0·36	..	..	0·53	0·03	..	..	..	0·50	0·50	0·48	..	..	..	..	..
Khargram ..	Nil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpore (a) ..																			
Sagardighi ..	..	0·30	..	0·10	..	..	0·50	..	0·10	1·50	..	1·20	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur (a)																			
Itahar ..	..	..	..	..	0·16	..	0·06	..	0·11	0·03	0·32	2·30	0·03	1·29	..	..	..	..	..
Raiganj ..	..	..	..	..	..	..	..	..	3·00	0·80	..	2·50	..	..	..	..	..	..	..
Balurghat ..	..	0·22	..	..	..	0·12	..	..	..	1·65	0·82	0·90	3·50	0·75	0·18	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	0·02	1·03	0·06	1·38	0·15	0·14	3·00	0·13	0·95	2·79	0·96	1·59	0·35	..	..	..	0·25
Alipore Duars ..	..	..	..	2·48	..	..	2·52	3·12	2·14	..	0·28	4·15	3·06	0·88	..	..	..	..	..
Falakata (a)																			
Debiganj (a) ..																			
Buxa ..	0·05	0·40	0·25	..	0·50	0·40	0·45	..	1·50	2·50	2·50	0·62	0·40	0·10	..	0·40	..	..	1·50
Kalchini ..	..	0·06	..	0·98	0·02	0·32	0·66	0·04	0·52	0·60	0·20	0·99	0·47	0·20	0·56	0·02	..	..	..
Kumargram ..	..	..	0·38	..	..	1·10	..	3·22	..	..	..	..	..	3·00	..	..	..	..	..
Darjeeling.																			
Siliguri ..	0·09	..	0·88	..	1·92	..	1·44	0·92	0·12	0·36	2·64	0·56	0·54	0·39	0·78	..	..	2·93	1·82
Darjeeling (Obsy.)	..	..	0·04	0·22	0·01	..	1·92	1·06	0·21	0·07	2·21	0·82	0·68	1·06	0·43	0·01	0·11	..	0·12
Kalimpong (Obsy.)	..	0·23	0·30	0·40	0·12	..	1·33	1·51	0·88	0·56	2·56	1·38	1·64	0·30	0·57	..	..	..	0·28
Mongpoo ..	..	..	..	0·21	..	..	1·45	1·80	0·21	0·04	4·50	2·08	0·75	0·76	0·70	..	..	..	1·10
Kurseong ..	0·41	..	1·70	0·56	0·50	2·38	0·30	1·48	0·52	0·40	1·50	2·50	0·87	1·21	0·09	0·62	0·10	1·80	0·05
Pedong ..	0·87	0·05	0·04	1·25	0·03	3·45	0·91	0·87	0·42	1·52	1·01	0·15	0·41	0·52	..	..	..	..	0·81
Malda.																			
Malda (Obsy.) ..	0·04	..	0·09	0·06	0·06	0·08	0·08	0·46	..	1·77	1·35	2·39	1·51	0·09	..	..	..	..	..
Chanchal ..	..	..	..	..	..	..	..	..	..	1·58	1·40	3·50	0·94	..	..	..	..	..	1·33
Gazol ..	..	1·00	0·80	..	..	..	..	..	..	0·60	1·50	2·00	1·00	..	..	..	..	..	..

(a) Data not available.

FOR THE MONTH OF SEPTEMBER 1908.

20	21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September.	Normal rainfall from 1st June to 30th September.
0·24	0·19	0·73	0·91	..	0·71	..	0·36	0·49	1·03	1·16	20	12·9	12·63	10·35	2·31	43·98	50·70
												12·7		10·08			50·24
0·13	..	0·11	0·12	..	..	..	..	0·33	0·05	0·83	14	13·3	7·61	9·78	1·68	45·01	51·57
												11·5		9·77			50·64
0·01	..	0·17	0·16	..	..	..	0·10	0·04	0·35	0·35	14	13·2	6·50	9·95	0·94	45·24	47·27
0·42	..	..	..	1·00	..	..	1·02	..	0·52	2·52	12	11·6	12·00	8·55	3·17	57·82	45·24
												12·5		9·15			46·71
..	..	..	..	..	..	..	..	..	..	..	4	11·8	3·47	8·88	2·45	31·30	42·10
0·32	..	..	..	0·70	..	0·16	0·28	0·12	0·09	0·47	17	11·1	7·84	8·64	2·30	42·80	44·99
0·57	0·17	0·13	0·29	1·32	..	0·47	0·10	1·56	0·40	0·39	22	13·8	13·42	8·90	1·56	64·82	48·95
..	..	..	..	..	..	..	0·25	..	..	1·06	4	11·4	5·83	9·06	2·28	47·99	43·28
												10·7		8·27			40·02
..	0·16	0·06	0·09	..	..	0·05	0·02	0·03	0·61	0·13	8	11·2	2·57	7·98	0·61	27·84	39·92
												8·7		5·40			28·94
												11·2		8·67			41·25
..	..	0·13	..	..	0·47	1·88	..	0·35	0·58	0·40	14	11·5	9·71	9·14	1·88	41·20	41·09
..	2·20	1·75	2·30	..	..	0·75	0·20	0·15	2·75	1·45	18	11·5	25·61	10·01	2·25	50·33	43·77
..	..	..	..	..	0·30	0·75	0·30	0·50	1·00	1·00	12	11·6	7·10	8·61	1·00	33·60	40·11
..	..	..	..	..	0·12	0·31	0·15	0·18	0·30	1·26	17	11·3	8·72	9·73	1·88	46·64	42·25
												11·0		9·34			40·39
												10·7		8·81			41·09
0·41	..	..	..	0·22	..	..	..	0·61	1·28	1·30	13	9·3	9·24	7·16	2·03	40·63	34·74
..	..	0·32	1·00	..	..	..	0·41	0·22	0·17	0·49	18	10·4	8·88	8·60	1·41	41·81	39·69
..	..	0·47	..	..	0·03	0·45	..	0·30	0·35	0·64	13	11·0	6·09	8·39	0·65	28·52	39·31
..	..	..	..	..	..	..	..	..	..	..	Nil	10·5	Nil	7·35	Nil	Nil	37·46
												9·5		8·54			37·74
0·50	0·30	..	..	..	..	..	..	0·50	..	..	9	(a)	5·00	(a)	1·50	23·83	(a)
												10·7		11·79			50·76
..	..	..	..	0·21	..	..	..	..	..	0·11	7	11·3	4·62	11·69	2·30	32·29	49·69
..		..		..	..	..	..	..	..	3·00	4	10·8	9·30	10·79	3·00	28·63	51·16
..	0·50	..	1·50	..	..	..	..	..	..	4·85	11	11·5	14·49	11·98	4·85	71·10	50·76
3·17	0·03	0·01	..	..	0·05	..	2·18	1·00	0·61	1·02	18	16·4	20·87	21·22	3·00	123·01	104·65
0·68	0·16	..	..	..	0·25	..	0·28	..	0·68	..	13	15·3	20·68	23·10	4·15	154·98	112·55
												14·6		18·91			96·83
												13·1		15·25			74·29
1·80	..	..	..	..	2·80	..	1·50	3·70	3·80	1·40	19	19·9	26·57	31·07	3·80	161·12	166·01
0·48	..	..	..	..	1·19	..	0·41	2·75	1·11	0·60	16	16·6	14·18	22·04	2·75	119·66	118·92
..	..	..	..	..	..	..	..	3·10	..	..	6	15·5	10·80	24·21	3·22	148·13	132·33
..	0·09	..	..	..	..	0·35	0·08	2·64	0·29	0·17	17	16·5	19·01	22·88	2·93	115·81	112·99
0·15	0·60	1·25	0·18	0·01	0·03	0·01	0·12	..	0·05	0·36	21	17·0	11·73	17·57	2·21	73·27	97·22
0·54	0·28	..	0·24	..	..	..	..	..	0·05	0·36	18	12·7	13·36	11·32	2·56	67·47	68·51
0·24	3·20	0·20	0·11	..	0·12	0·02	0·03	0·01	0·19	0·35	18	15·6	18·07	17·90	4·50	100·17	100·86
1·50	2·43	..	..	3·15	0·50	0·10	..	0·64	2·84	1·70	24	20·1	29·85	24·61	3·15	128·76	143·39
0·84	..	0·90	0·16	..	..	0·12	0·41	..	0·34	..	18	19·6	15·08	14·37	3·45	78·56	79·79
..	..	0·07	0·30	..	0·17	..	0·01	..	..	1·16	9	11·6	9·69	11·52	2·39	50·89	43·84
1·12	..	0·81	..	4·30	..	..	0·66	..	2·38	..	10	10·7	18·02	11·14	4·30	49·83	50·75
..	..	0·70	..	0·40	..	..	..	..	..	..	8	10·6	8·00	11·87	2·00	40·17	47·81

(a) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL.

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burdwan.																			
Kalna (a) ..																			
Burdwan (Obsy.) ..	..	..	2·59	0·03	0·09	0·10	..	0·36	0·04	..	0·09	..	1·13	..	..	..	..	..	0·27
Katwa (a) ..																			
Asansol (Obsy.) ..	0·06	0·07	4·04	0·03	0·20	0·17	0·24	0·24	..	0·09	..	0·02	0·90	..	0·45	..	..	..	..
Mankar ..	..	3·14	..	..	..	..	..	..	..	..	..	1·95	..	..	..	..	..	..	..
Mangalkot ..	0·28	1·00	0·03	0·08	0·05	0·16	0·03	0·11	..	..	1·06	..	1·06	..	..	..	..	..	..
Royna (a) ..																			
Monteswar (a) ..																			
Birbhum.																			
Suri ..	..	0·14	0·13	0·12	0·07	0·47	0·36	..	0·10	..	0·10	1·73	0·59	..	0·17	..	..	..	..
Hetampur ..	0·20	1·35	1·40	..	0·10	..	0·20	..	..	..	..	..	0·40	..	..	..	..	..	..
Rampurhat ..	1·04	0·24	..	0·52	0·54	..	0·40	..	..	..	0·60	1·05	1·08	..	0·22	..	..	..	..
Bolpur ..	..	..	1·73	0·02	0·41	..	0·20	0·31	..	0·04	..	..	0·91	0·19	..	..	..	..	..
Murarai ..	0·15	0·45	0·65	0·33	..	..	0·13	..	..	0·22	2·00	0·40	..	0·10	..	..	..	..	..
Labpur ..	..	..	..	..	0·10	0·20	0·50	..	0·30	..	..	..	..	..	..	..	..	..	..
Nalhati ..	0·23	0·32	..	0·35	..	0·20	0·28	..	0·19	0·22	1·05	1·64	..	..	..	..	..	0·12	..
Mayureswar ..	..	1·05	1·25	..	2·05	0·53	1·05	0·45	..	..	0·04	0·10	..	..	0·06	0·15	0·04	0·20	..
Bankura.																			
Bankura (Obsy.) ..	..	..	2·20	..	..	0·30	..	0·17	0·10	..	0·23	..	0·08	..	0·18	..	..	..	..
Vishnupur ..	..	2·12	0·08	0·12	0·11	..	0·92	..	..	1·08	0·30	1·62	..	..	..	..	..	..	..
Maliara (a) ..																			
Khatra ..	0·09	1·15	0·15	0·11	0·27	0·52	0·04	..	0·53	..	0·05	0·29	0·18	..	..	..	..	0·14	0·40
Indas ..	..	1·80	0·24	..	..	..	0·85	0·35	..	..	..	0·47	..	..	..	..	..	0·13	0·12
Kotalpur ..	..	2·90	..	..	..	..	1·00	..	..	..	..	4·00	..	..	..	..	..	..	0·10
Onda (a) ..																			
Gangajalghati ..	..	0·21	2·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur ..	..	4·85	..	..	0·52	0·42	..	0·23	..	..	0·82	0·40	0·17	..	..	..	..	0·11	..
Sonamukhi ..	..	0·80	..	0·85	0·50	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..
Taldangra ..	1·00	9·40	1·60	1·10	..	2·75	..	..	..	1·10	..	0·36	0·20	1·00	..	..	..	..	0·30
Saranga ..	0·70	0·19	1·80	0·14	1·70	0·10	..	..	0·16	0·02	..	0·32	1·05	..	..	..	..	..	..
Indpur ..	0·40	2·70	0·10	0·04	0·04	0·50	0·40	0·40	..	..	0·03	..	0·46	0·50	0·46	0·50	..	..	..
Arbara (a) ..																			
Barjora (a) ..																			
Simlapal ..	..	3·72	0·18	0·13	..	0·62	..	..	..	..	0·40	0·30	..	..	..	..	..	..	0·30
Mejhia ..	..	..	3·30	..	0·23	0·20	0·08	0·20	..	..	..	..	0·55	0·32	..	..	..	..	..
Siromanipur ..	..	2·50	0·50	0·50	..	0·20	..	..	..	..	..	1·50	1·00	..	..	..	..	..	..
Palasdanga ..	..	..	2·90	0·34	..	..	..	..	..	..	0·51	..	0·95	..	0·25	..	..	..	..
Chatna ..	0·80	1·40	0·04	..	0·60	0·58	..	0·10	..	..	..	0·30	..	..	..	..	..	..	..
Ranibandh (a) ..																			
Saltora ..	..	0·15	0·50	0·75	0·25	0·15	..	..	..	0·04	..	..	0·50	..	..	..	..	..	..
Joypur ..	..	1·25	0·25	0·12	..	0·05	..	..	..	..	..	1·13	0·05	..	..	..	..	..	0·15
Ambikanagar (a) ..																			
Balbundh ..	0·09	0·07	2·00	..	0·71	0·16	..	0·08	0·06	..	0·11	0·43	..	..	0·15	..	..	..	..
Patrasayer (a) ..																			
Deuli ..	..	3·27	..	..	..	3·04	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (a) ..																			
Tamluk ..	0·10	1·85	..	..	0·24	..	0·08	..	..	0·05	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.) ..	..	0·26	5·88	1·08	..	0·16	..	..	..	..	0·19	..	0·74	0·14	..	..	..	..	..
Ghatal (a) ..																			
Kukrahati (a) ..																			
Amlagora ..	0·45	0·80	0·90	0·35	1·60	..	0·05	0·30	..	0·20	0·15	0·02	4·40	..	..	..	..	..	..
Panskura ..	0·38	0·18	2·95	0·55	0·05	0·10	0·05	0·25	0·07	0·15	..	..	..	..	..	..	..	..	..
Dantan (a) ..																			
Chandrakona ..	0·13	1·40	0·62	0·80	0·50	0·09	0·23	..	..	0·86	..	0·35	0·20	..	..	..	..	0·56	..
Pachet ..	..	..	2·98	..	..	..	..	..	..	0·95	0·25	..	..	..	..	..	..	..	..
Bhagwanpore ..	0·30	0·65	1·60	..	..	..	1·60	..	..	..	..	..	..	..	..	0·35	..	..	0·10
Kashiary (a) ..																			
Mayabasan ..	..	0·28	2·62	0·22	..	0·24	..	..	..	..	0·15	0·23	..	0·09	..	..	..	..	..
Silda (Belpahari) ..	0·71	0·38	3·66	0·06	..	0·55	0·07	..	..	..	1·74	0·90	0·71	0·15	..	..	..	..	0·10
Goaltore ..	0·70	3·50	0·19	0·76	0·31	0·66	..	..	..	0·08	..	..	1·02	..	..	..	..	..	0·50
Salboni (a) ..																			
Narayangarh (a) ..																			
Ramnagar (a) ..																			
Mohanpur (a) ..																			
Jenka (Khajri) (a) ..																			
Nandigram (a) ..																			
Moyna (a) ..																			
Pingla (a) ..																			
Narajole (a) ..																			
Kolaghat (Dainan) ..	0·03	0·01	1·30	..	0·19	0·21	0·10	0·27	..	..	0·03	0·16	0·23	0·14	..	..	..	..	..
Balichak (a) ..																			
Jhargram ..	..	2·45	..	..	0·68	..	0·30	0·17	..	0·85	..	0·50	..	..	..	..	..	..	0·70
Kharagpur ..	0·98	1·86	0·03	0·03	0·16	0·06	0·16	0·02	..	..	0·08	0·02	0·26	..	..	..	..	..	0·08
Keuria ..	0·08	2·75	..	0·08	0·60	..	2·38	0·48	2·00	..	..	..	..	..	..	..	..	0·15	..
Hooghly.																			
Serampore ..	0·16	3·42	0·45	..	0·30	1·91	..	..	..	0·24	..	..	..	..	0·38	..	..	..	..
Hooghly ..	1·13	0·81	..	..	0·29	0·41	0·10	..	..	0·10	..	..	0·15	..	0·11	..	..	..	0·95
Arambagh ..	..	0·26	0·20	0·08	0·28	0·16	..	0·12	0·16	0·08	..	0·22	0·62	0·14	..	..	..	..	..
Chanditala ..	..	..	3·32	0·09	0·70	0·15	1·22	0·24	..	0·18	..	..	..	..	..	..	..	..	..
Tentulia ..	0·10	0·97	0·07	0·15	..	1·37	..	0·48	0·20	0·23	0·48	..	..	..	..	..	..	0·21	..
Bolnchee ..	..	..	3·48	0·06	0·66	0·06	..	0·45	..	..	0·09	..	0·19	..	..	..	..	..	..
Khanakul (a) ..																			
Tarakeswar (a) ..																			
Howrah.																			
Howrah (a) ..																			
Ulubaria ..	0·17	0·45	0·61	0·80	0·10	0·15	0·30	0·08	..	..	..	..	..	..	..	..	..	..	..
Amta ..	0·04	0·82	1·52	0·05	0·13	0·85	..	0·61	..	..	0·08	..	..	..	..	..	..	..	..

(a) Data not available.

Calcutta, the 24th March 1948.

WBGP-49 50-5561G-155

FOR THE MONTH OF SEPTEMBER 1948.

20	21	22	23	24	25	26	27	28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September.	Normal rainfall from 1st June to 30th September.
													10·2		7·38			39·05
0·06	0·63	..	..	..	..	0·40	0·24	..	0·43	0·05			11·3	6·51	8·80	2·59	31·25	44·04
													10·5		7·79			39·46
..	..	0·01	0·04	..	..	0·30	..	..	0·41	0·49		11	10·7	7·76	8·25	4·04	38·04	44·78
..	..	..	..	..	..	..	..	1·67	0·69	..		4	9·2	7·45	7·85	3·14	25·58	39·19
0·22	0·18	0·19	..	0·13	..	..	..	0·60	..	1·95		12	8·4	7·13	7·21	1·06	22·69	38·34
													9·1		7·54			38·77
													10·0		7·41			40·82
..	..	..	..	..	..	0·32	..	0·72	0·50	0·80		14	12·4	4·72	9·37	1·78	37·61	45·00
..	..	0·50	0·10	..	..	..	..	..	1·00	1·85		10	11·0	6·60	8·51	1·40	31·36	42·62
0·40	0·68	..	..	0·70	..	..	..	..	1·04	..		13	11·9	8·41	9·67	1·08	39·71	42·76
..	0·14	..	0·39	..	..	..	..	..	0·60	0·26		10	10·0	5·20	7·50	1·73	31·51	38·01
..	0·64	0·25	..	..	..	..	..	..	3·00	2·80		13	10·8	10·62	9·86	2·80	47·88	44·99
..	..	..	..	..	..	..	..	..	..	2·50		5	9·5	3·60	7·85	2·50	30·05	38·48
0·62	0·37	..	0·21	..	..	..	..	0·45	2·70	0·16		16	5·6	9·11	3·82	2·70	34·24	28·23
..	..	..	..	..	..	..	..	0·05	0·15	0·10		11	8·6	7·27	5·42	1·25	30·21	31·88
..	..	0·40	0·11	..	..	0·13	1·40	..	4·00	0·16		12	11·0	9·46	7·87	4·00	43·35	43·51
..	0·05	0·65	0·12	..	0·40	..	0·11	1·25	0·18	0·03		13	11·4	9·14	8·15	2·12	46·78	43·20
													10·0		7·44			40·79
0·45	0·80	0·30	..	..	0·03	..	..	0·90	0·30	0·50		16	10·9	7·20	7·97	1·15	36·66	42·96
0·20	0·50	0·33	..	..	0·14	0·05	..	..	..	2·00		12	10·1	7·18	7·79	2·00	33·31	39·92
..	0·50	0·05	..	..	..	..	..	0·60	..	..		6	9·4	9·15	7·70	4·00	31·16	42·29
													9·7		7·28			36·58
0·32	1·30	..	..	..	..	..	..	..	1·78	1·45		6	10·3	7·41	7·72	2·35	38·75	41·47
..	0·52	0·32	0·45	0·10	0·30	2·40	..	..	..	0·30		15	10·9	11·91	8·06	4·85	35·29	43·04
0·35	..	..	..	..	..	..	..	1·80	..	0·65		7	9·7	6·05	8·02	1·80	28·24	41·27
..	0·10	..	..	..	0·60	..	0·20	4·28	0·30	1·00		16	9·7	25·29	8·59	9·40	101·23	47·38
0·15	0·12	0·72	0·14	0·15	..	0·70	0·60	0·08	0·17	0·10		18	9·5	9·11	6·99	1·80	38·72	42·95
..	..	0·06	..	..	..	..	..	..	0·30	0·55		12	8·5	7·44	6·61	2·70	33·54	39·36
													9·0		8·36			43·20
													9·0		6·95			39·06
								1·72	0·33	0·08		9	9·6	7·78	5·59	3·72	30·29	42·50
..	1·18	..	0·10	..	..	0·20	..	0·20	..	0·87		11	9·1	9·23	7·24	3·30	41·10	39·80
..	..	..	..	0·10	0·20	..	..	..	..	0·10		9	9·6	6·60	6·96	2·50	14·56	42·08
..	..	0·60	..	..	..	..	..	0·20	4·33	0·21		9	8·8	10·29	6·34	4·38		37·52
..	..	..	0·42	..	0·04	0·90	0·06	1·71	1·57	2·24		11	9·5	10·26	6·65	2·24	42·43	40·76
													8·8		5·88			38·45
..	..	..	0·05	0·15	..	0·25	..	..	0·75	1·25		10	9·0	4·79	5·36	1·25	21·08	35·88
..	..	..	..	..	0·05	0·02	..	1·20	..	0·05		6	9·5	4·32	5·90	1·25	..	37·71
													7·7		3·76			30·95
..	..	0·38	0·02	..	..	..	0·27	0·13	0·70	..		10	9·9	5·36	6·41	2·00	34·14	39·14
													(n)		(n)			(n)
..	..	..	..	..	..	0·57	..	..	2·83	1·64		5	(n)	11·35	(n)	3·27	26·07	(n)
													13·0		10·86			47·68
..	1·05	0·30	..	..	..	..	..	2·50	0·60	0·10		8	10·5	6·87	8·67	2·50	..	46·21
1·14	0·07	0·73	0·53	0·68	..	0·88	1·26	..	1·17	1·22		15	11·9	15·63	8·51	5·88	53·60	44·21
													11·2		8·59			43·45
													12·5		9·74			49·70
..	..	..	0·05	..	..	0·14	0·35	..	1·05	0·75		13	11·5	11·56	8·04	4·40	35·35	45·85
0·07	0·13	0·90	0·25	0·25	..	0·15	..	0·10	0·24	1·10		15	11·8	7·92	8·34	2·95	37·50	43·54
													11·4		8·53			41·67
0·08	0·46	0·06	0·16	..	0·10	1·40	..	0·70	0·18	0·21		17	10·3	9·09	7·73	1·40	32·30	44·96
..		0·79	0·48	..	..	1·20	0·52	..	1·20	1·10		9	10·8	9·47	9·07	2·98	34·92	47·31
..	0·16	0·35	..	0·28	..	1·10	..	..	0·50	0·62		12	11·3	7·61	7·79	1·60	35·29	43·84
													9·9		8·52			45·02
0·05	0·14	0·36	0·37	0·05	..	0·84	1·82	0·43	1·65	0·05		13	10·9	9·59	8·11	2·62	36·66	43·57
0·04	0·10	0·20	0·80	1·23	..	0·05	0·35	0·03	0·16	0·50		16	11·7	12·49	7·68	3·66	41·41	41·56
0·25	0·48	..	0·13	..	0·72	..	0·15	0·65	0·10	0·60		16	10·8	10·80	7·28	3·50	35·78	42·05
													10·0		7·03			38·51
													11·9		8·01			41·17
													11·6		8·95			44·12
													11·3		9·21			42·97
													12·7		9·68			48·95
													11·3		7·82			44·88
													11·0		7·67			42·71
													10·9		7·55			42·40
													11·7		7·91			45·76
0·17	..	0·29	..	..	..	..	..	..	0·08	0·31		11	10·3	3·52	6·03	1·30	..	39·76
													11·6		8·70			49·64
0·10	0·16	0·40	..	..	1·65	0·13	..	0·40	0·26	0·80		15	10·4	9·55	7·56	2·45	..	47·18
0·13	0·20	0·28	..	..	0·29	0·19	0·34	2·64	0·14	0·19		14	9·5	8·09	7·78	2·64	39·97	40·37
..	0·35	0·11	..	..	2·65	0·22	1·15	0·54	0·54	2·00		14	(n)	16·08	(n)	2·75	49·96	(n)
	0·10	..	..	..	0·40	..	0·16	0·14	0·57	0·49		13	11·6	8·72	8·56	3·42	50·63	41·57
0·04	0·13	0·09	0·22	..	0·05	..	..	..	0·86	2·95		13	11·8	8·39	8·42	2·95	40·46	41·08
	0·36	..	..	..	..	..	0·86	..	0·64	0·48		13	11·8	4·66	8·31	0·86	29·82	43·25
0·61	0·64	..	0·78	..	..	..	..	0·86	..	1·72		11	8·1	10·51	8·94	3·32	52·54	46·04
0·08		0·36	..	..	..	1·04	0·11	0·06	..	0·33		13	10·6	6·26	8·21	1·37	44·59	37·05
..	0·71	..	0·40	..	0·26	..	0·13	0·22	0·87	0·67		11	11·4	8·25	9·11	3·48	..	42·98
													10·6		8·27			48·13
													11·8		8·46			38·75
													12·5		9·01			44·(
..	..	0·57	0·84	..	..	..	..	..	0·99	0·75		11	11·7	5·81	8·35	0·99	30·97	46·71
0·55	..	0·83	0·65	0·40	..	..	..	..	1·06	0·16		11	11·4	7·75	8·32	1·52	65·46	47·17

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

Daily Rainfall recorded in West Bengal

for the month of October 1948

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Sangor Island(Obsy.)	1·89	0·62	3·09	..	..	..	..	..	..	0·02	0·36	0·10	0·06	0·06	..	0·08	..	..	..
Diamond Harbour (a).																			
Budge-Budge	0·11	2·10	1·00	..	..	...	..	..	..	0·77	1·85	1·00	..	..	1·21	..	0·22	..	..
Canning Town (a)																			
Alipore (Obsy.)	0·66	0·13	2·50	..	..	..	..	..	..	2·09	0·20	0·09	..	0·55	0·43	..	0·33	0·02	..
Barrackpore (a)																			
Dum-Dum (a)																			
Bareset	..	..	0·15	..	0·25	..	..	0·30	..	0·35	0·10	..	..	..	..	..	..	..	..
Basirhat	1·78	0·50	..	..	..	..	..	..	1·20	0·15	0·12	..	..	..	..	..	..	..	..
Gosaba	2·29	1·60	1·30	1·10	..	..	..	0·89	0·24	0·60	0·30	0·21	..	..	0·20	0·13	..	..	..
Bongaon	..	0·28	0·12	..	..	..	..	0·93	..	..	0·50	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat (a)																			
Krishnagar (Obsy.)	1·85	3·75	0·33	0·01	0·22	..	..	..	..	0·68	0·34	1·37	0·08	0·41	..	..	..	..	..
Haringhata (a)																			
Murshidabad.																			
Kandi (a)																			
Berhampore (Obsy.)	2·44	0·51	1·88	0·13	0·54	..	..	..	..	..	1·10	0·29	0·77	..	0·13	0·60	..	..	..
Lalbagh (a)																			
Azimgunj	0·40	0·50	..	..	..	..	..	..	..	0·25	0·30	0·80	0·20	..	..	..	..	..	..
Jangipur	0·15	0·25	0·81	0·17	0·60	..	..	..	..	..	2·32	1·40	..	..	..	..	..	..	..
Lalgola	2·25	4·39	4·58	2·68	1·20	..	..	..	..	..	..	0·06	..	0·36	..	..	..	..	..
Akriguni (a)																			
Patikabari	0·32	0·25	0·20	0·06	..	..	..	..	..	0·55	..	0·30	0·21	..	0·20	..	..	..	..
Dumkal	0·34	0·14	0·23	0·12	0·32	..	..	..	0·41	1·21	0·21	0·14	0·13	0·32	0·11	0·32	..	..	..
Kaliyangunj (Ishanpur).	2·11	0·03	2·35	..	0·13	..	..	..	..	..	0·30	0·96	0·12	0·05	..	1·33	..	..	..
Khagram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpore (a)																			
Sagardighi (a)																			
West Dinajpur.																			
Gangarampur (a)																			
Itahar	..	0·20	1·62	0·02	0·03	..	..	..	..	0·33	0·41	0·65	..	..	0·28	0·12	..	..	..
Raiganj	..	..	2·10	..	..	..	..	..	..	3·00	0·50	..	..	..	..	..	..	..	..
Balurghat	..	..	2·06	..	0·28	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	1·83	1·46	0·15	0·58	..	..	..	..	..	0·23	..	..	..	..	0·50	..	..	..
Alipore Duars	..	1·88	4·68	4·16	0·46	..	..	..	..	..	0·12	..	..	..	..	0·96	..	..	..
Falakata (a)																			
Debiganj (a)																			
Buxa (a)																			
Kalchini	..	0·52	1·50	1·01	0·09	..	..	..	..	..	2·42	..	..	..	..	0·10	..	..	..
Kumargram	1·43	3·15	1·80	..	..	..	..	..	..	0·80	..	..	0·21	..	1·41	..	..	..	..
Darjeeling.																			
Siliguri	..	1·47	0·14	0·39	..	..	..	..	..	0·23	0·01	..	..	0·32	0·09	..	..	..	..
Darjeeling (Obsy.)	1·03	0·36	0·46	0·98	2·55	0·06	0·01	..	0·44	0·28	0·04	..	..	0·79	0·07	0·13	..	..	..
Kalimpong (Obsy.)	0·10	0·13	0·46	1·10	2·31	..	..	..	..	..	..	..	..	0·05	..	0·35	..	..	..
Mongpoo	1·94	0·97	0·50	1·07	1·45	..	0·01	..	0·02	0·03	0·01	..	..	0·02	0·01	0·06	..	..	..
Kurseong	0·56	0·75	0·77	..	..	..	..	..	1·50	..	..	..	0·56	..	1·28	1·10	..	..	0·02
Pedong (a)																			
Malda.																			
Malda (Obsy.)	..	1·50	5·15	0·02	0·10	..	..	..	..	..	0·98	0·16	1·82	..	0·41	1·44	..	..	..
Chanchal	..	..	..	..	..	..	..	..	..	..	..	..	2·18	2·80	1·60	..	..	..	..
Gazol	..	0·27	1·10	0·30	..	..	..	..	..	..	0·10	0·30	..	..	..	1·70	..	..	..

(a) Data not available.

FOR THE MONTH OF OCTOBER 1868.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st October.	Normal rainfall from 1st October to 31st October.
..	..	..	..	..	..	..	..	..	..	..	..	5	7·5 5·7	6·28	8·07 5·03	3·09	6·28	8·07 5·03
..	..	..	..	..	..	..	..	..	..	..	..	8	6·5 5·4	8·26	5·04 4·60	2·10	8·26	5·04 4·60
..	..	..	..	..	..	..	..	..	..	..	..	8	6·2 5·5 5·3	7 00	4·48 3·92 4·29	2·50	7·00	4·48 3·92 4·29
..	..	..	..	..	..	..	..	..	..	..	..	5	5·5	1·15	4·35	0·35	1·15	4·35
..	..	..	..	..	..	..	..	..	..	..	..	5	5·7	3·75	4·71	1·78	3·75	4·71
..	..	..	..	..	..	..	..	..	..	..	..	11	6·9	8·86	5·34	2·20	8·86	5·34
..	..	..	..	..	..	..	..	..	..	..	..	4	5·7	1·78	4·52	0·93	1·78	4·52
..	..	..	..	..	..	..	..	..	..	..	..	9	5·0 5·0 4·7	9·04	3·46 4·24 2·88	3·75	9·04	3·46 4·24 2·88
..	..	..	..	..	..	..	..	..	..	..	..	10	4·7 4·5 4·6	8·39	3·55 3·64 4·24	2·44	8·39	3·55 3·64 4·24
..	..	..	..	..	..	..	..	..	0·20	0·20	..	8	4·5	2·85	3·78	0·80	2·85	3·78
..	0·41	..	1·78	..	..	..	..	..	..	..	..	9	4·4	7·89	3·78	2·32	7·89	3·78
..	..	..	..	..	..	..	..	..	..	..	..	6	4·0 4·3	15·52	3·77 3·65	4·58	15·52	3·77 3·65
..	..	..	..	..	..	..	..	..	..	..	..	7	4·1	2·79	3·24	0·91	2·79	3·24
..	..	..	..	0·23	0·18	..	..	..	..	0·21	..	16	4·1	4·96	3·61	1·31	4·96	3·61
..	..	0·04	..	..	..	..	..	..	..	..	..	7	4·3	7·42	3·66	2·35	7·42	3·66
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·0 3·4 (a)	Nil	3·21 2·19 (a)	Nil	Nil	3·21 2·19 (a)
..	..	..	..	..	..	..	..	..	..	..	..	7	3·7 3·6	3·66	4·15 3·38	1·62	3·66	4·15 3·38
..	..	..	..	..	..	..	..	..	..	..	..	3	3·5	5·60	3·76	3·00	5·60	3·76
..	0·54	..	0·76	..	..	..	..	..	..	..	..	5	4·4	3·86	5·20	2·06	3·86	5·20
..	0·41	0·47	0·22	..	..	..	..	..	..	..	..	9	5·5	5·85	5·56	1·83	5·85	5·56
..	..	0·12	1·46	0·18	..	1·85	..	..	..	..	..	10	5·5 4·8 4·0 9·4	15·87	5·44 4·60 4·29 10·07	4·68	15·87	5·44 4·60 4·29 10·07
..	..	0·39	0·14	..	..	..	..	..	..	..	..	7	7·2	6·23	6·43	2·42	6·23	6·43
..	0·50	0·15	..	..	0·15	..	..	..	..	..	..	9	6·2	9·60	7·26	3·15	9·60	7·26
2·12	..	0·66	..	..	..	..	..	..	..	..	..	8	6·1	5·43	6·89	2·12	5·43	6·89
..	0·04	0·35	0·05	..	..	0·09	0·37	0·04	..	0·04	..	12	4·8	8·28	5·12	2·55	8·28	5·12
..	..	..	..	..	..	0·23	0·12	..	..	..	..	8	4·8	4·85	5·01	2·31	4·85	5·01
..	0·90	0·12	..	..	..	0·01	0·10	..	..	..	..	12	4·5	7·22	4·73	1·94	7·22	4·73
0·03	..	..	..	..	..	..	..	..	..	..	..	7	6·1 5·6	6·57	5·97 4·15	1·50	6·57	5·97 4·15
..	..	0·06	..	..	..	..	..	..	..	..	..	8	4·3	11·63	4·35	5·15	11·63	4·35
..	..	..	..	..	..	..	..	..	..	..	..	3	3·6	6·58	3·51	2·80	6·58	3·51
..	..	..	..	..	..	..	..	..	..	..	..	6	3·8	3·77	3·76	1·70	3·77	3·76

(a) Not ascertained.

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burdwan.																			
Kalna (a) ..																			
Burdwan (Obsy.)	0·49	0·06	..	0·65	0·25	..	..	..	..	0·09	0·11	..	0·28	0·30	0·15	..	..	..	..
Katwa (a) ..																			
Asansol (Obsy.) ..	0·20	0·03	0·20	..	..	..	..	..	0·02	0·50	2·70	..	..	..	..	0·12	..	..	..
Mankar ..	..	..	..	..	..	..	..	..	0·64	0·45	..	..	..	..	..	..	..	..	..
Mangalkot (a) ..																			
Koyna (a) ..																			
Monteswar (a) ..																			
Birbhum.																			
Suri ..	0·91	0·17	..	0·18	..	..	..	..	0·39	0·64	1·51	..	..	1·12	0·29	..	..	..	..
Hetampur ..	..	..	0·40	0·10	0·40	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..
Rampurhat ..	0·84	..	..	..	..	..	..	..	0·52	0·71	0·12	0·25	..	1·19	0·18	..	..	..	..
Bolpur ..	0·62	1·37	..	0·33	1·10	..	..	..	..	..	0·85	0·95	..	..	0·77	..	..	..	..
Murarai ..	0·20	1·00	..	..	..	..	..	..	0·52	1·90	..	..	..	0·25	..	..	..	..	..
Labpur ..	..	..	..	..	..	..	..	..	..	0·45	0·30	..	..	..	..	..	..	..	..
Nalhati ..	0·25	..	0·38	..	..	..	..	..	..	0·15	0·29	..	0·21	..	..	..	..	..	..
Mayureswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.) ..	0·99	..	0·21	0·15	0·64	..	..	..	..	0·03	0·18	0·04	..	..	..	..	0·06	..	..
Vishnupur ..	0·21	0·38	..	0·51	..	..	..	..	0·05	1·22	..	..	..	0·02	0·12	..	..	0·15	..
Maliara (a) ..																			
Khatra ..	0·95	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas ..	1·50	0·11	..	0·59	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..
Kotalpur (a) ..																			
Onda (a) ..																			
Gangajalghati ..	0·85	..	..	..	0·36	..	..	..	..	0·92	0·21	0·18	..	..	..	..	..	..	..
Raipur ..	..	0·95	0·90	..	..	..	..	..	1·00	0·09	..	..	..	..	..	..	..	..	..
Sonamukhi ..	0·45	..	..	1·50	..	..	..	..	..	..	..	..	0·10	0·10	..	..	..	..	..
Taldangra ..	1·10	..	3·80	0·10	..	..	..	..	1·03	..	..	..	..	..	..	..	..	..	0·25
Saranga ..	0·13	..	0·57	1·45	..	..	..	..	1·61	..	..	..	..	..	..	..	0·89	..	..
Indpur ..	..	..	..	..	0·03	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
Arhara (a) ..																			
Barjora (a) ..																			
Simlapal ..	..	0·50	1·51	0·08	..	..	..	..	2·35	..	..	..	..	..	..	..	..	..	..
Mejhia ..	1·75	..	..	..	0·30	..	..	..	..	0·50	0·26	0·10	..	0·57	0·16	0·06	0·02	..	..
Siromanipur (a) ..																			
Palasdanga ..	0·32	..	..	..	1·25	..	..	..	0·35	..	..	0·10	..	..	..	..	..	..	..
Chatna ..	..	..	..	0·22	0·50	..	..	..	0·22	0·23	..	..	..	..	..	..	..	..	..
Ranibandh (a) ..																			
Saltora ..	0·75	0·50	0·25	..	0·60		..	..	..	0·25	0·25	..	..	0·50	..	..	..	..	..
Joypur ..	0·50	..	0·25	..	0·10	..	..	..	..	0·25	..	..	..	0·10	..	..	..	..	..
Ambikanagar (a)																			
Salbundh (a) ..																			
Patrasayer (a) ..																			
Deuli ..	3·19	1·23	..	0·76	..	..	..	..	0·97	1·23	..	2·24	..	..	..	..	..	..	..
Midnapore.																			
Contai (a) ..																			
Tamluk ..	..	0·70	0·15	..	..	..	..	0·05	0·78	0·59	0·12	0·08	..	..	..	..	..	..	..
Midnpaore (Obsy.)	1·24	0·31	..	..	..	..	..	..	..	3·90	2·78	..	..	..	..	..	0·09	..	..
Ghatal (a) ..																			
Kukrahati (a) ..																			
Amlagura ..	0·75	0·30	0·24	..	..	..	..	..	..	1·60	..	..	1·95	..	0·95	..	..	..	..
Panskura ..	0·10	0·07	0·10	..	0·06	..	..	..	..	0·42	0·10	0·06	..	0·02	..	..	..	..	..
Dantan (a) ..																			
Chandrakona ..	0·10	..	..	0·37	..	..	..	..	0·62	..	..	..	..	1·20	..	..	..	..	0·70
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpore ..	0·42	0·05	0·47	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashiary (a) ..																			
Nayabasan ..	0·06	0·86	0·10	0·03	..	0·42	..	..	0·06	1·84	0·07	0·78	..	..	..	..	..	..	..
Silda (Belpahari)	0·50	0·60	0·20	0·48	..	..	..	0·05	..	0·35	..	0·30	..	..	0·50	..	..	..	..
Goaltore ..	0·09	0·22	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..
Salboni (a) ..																			
Narayangarh (a)																			
Ramnagar (a) ..																			
Mohanpur (a) ..																			
Jenka (Khajri) (a)																			
Nandigram (a) ..																			
Moyna (a) ..																			
Pingla (a) ..																			
Narajole (a) ..																			
Kolaghat (Daninan)	..	0·86	0·14	..	..	..	..	..	..	0·54	0·30	0·04	..	..	0·13	..	..	..	..
Balichak (a) ..																			
Jhargram ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur ..	0·19	0·24	0·09	..	..	0·09	..	..	..	3·25	0·09	..	0·11	..	..	..	..	..	0·55
Henria ..	2·00	0·20	..	..	..	..	0·76	0·20	..	1·47	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore (a) ..																			
Hooghly ..	0·45	1·25	..	..	..	..	..	..	0·32	..	..	0·45	0·15	..	..	..	..	..	..
Arambagh ..	0·08	..	0·36	0·68	0·44	0·22	..	..	..	..	0·30	0·30	..	..	..	..	..	..	..
Chanditala ..	1·11	1·84	2·61	..	1·64	..	..	..	..	3·64	..	..	..	..	..	..	..	..	..
Tentulia ..	0·09	0·70	..	..	..	..	..	..	..	0·15	..	..	..	0·03	..	..	..	..	..
Bolnchee ..	0·11	0·08	0·05	..	2·38	..	..	..	..	..	0·12	..	..	0·83	..	..	..	..	..
Khanakul (a) ..																			
Tarakeswar (a) ..																			
Howrah.																			
Howrah (a) ..																			
Uluberi ..	0·09	0·14	0·75	..	..	..	..	..	..	1·31	1·95	..	..	..	0·34	..	0·58	..	..
Amta ..	0·95	0·03	0·65	..	0·05	..	..	..	..	0·40	..	..	..	0·40	0·16	..	0·60	..	..

(a) Data not available.

Calcutta, the 24th March 1948.

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FOR THE MONTH OF OCTOBER 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st October.	Normal rainfall from 1st October to 31st October.
													4·6		3·42			3·42
..	0·20	..	..	..	..	..	..	..	..	..	..	8	4·4	2·58	3·30	0·65	2·58	3·30
													4·6		3·90			3·90
..	..	..	..	..	..	..	..	..	..	..	..	5	5·5	3·77	4·34	2·70	3·77	4·34
..	..	..	..	..	..	..	..	..	..	..	..	2	3·6	1·09	2·74	0·64	1·09	2·74
													3·6		2·87			2·87
													3·5		3·80			3·80
													4·1		3·67			3·67
..	..	..	..	..	..	..	..	..	..	..	..	8	4·7	5·21	3·40	1·51	5·21	3·40
..	0·67	..	..	..	0·50	..	..	..	..	..	..	6	4·0	2·57	3·28	0·67	2·57	3·28
..	..	1·05	..	..	..	..	..	..	..	..	..	8	4·7	4·36	3·82	1·19	4·36	3·82
..	0·10	..	..	..	..	..	..	..	..	..	..	8	4·0	6·09	3·20	1·37	6·09	3·20
..	..	..	..	..	..	..	..	..	..	..	..	5	3·6	3·87	3·53	1·90	3·87	3·53
..	..	..	..	..	..	..	..	..	..	..	..	2	4·3	0·75	3·52	0·45	0·75	3·52
..	..	..	0·12	..	..	..	..	..	..	..	..	6	3·0	1·40	2·03	0·38	1·40	2·03
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·6	Nil	2·68	Nil	Nil	2·68
0·27	1·35	..	..	..	..	..	..	..	..	..	..	7	4·5	3·92	3·12	1·35	3·92	3·12
0·25	..	..	..	..	..	..	..	..	..	..	..	7	4·8	2·91	3·55	1·22	2·91	3·55
													4·0		3·13			3·13
0·60	..	..	..	..	..	..	..	..	..	..	..	3	4·4	2·45	3·28	0·95	2·45	3·28
1·06	..	..	..	..	..	..	..	..	..	..	..	5	4·3	3·63	3·09	1·06	3·63	3·09
													3·8		3·45			3·45
													4·3		3·13			3·13
1·49	..	..	..	..	..	..	..	..	..	..	..	6	3·8	3·51	2·88	1·49	3·51	2·88
..	..	..	..	..	..	..	..	..	..	..	..	4	4·5	2·94	3·74	1·00	2·94	3·74
..	..	..	..	..	..	..	..	..	..	..	..	4	4·3	2·15	3·28	1·50	2·15	3·28
1·20	..	..	..	..	..	..	..	..	..	..	..	6	3·7	7·48	3·76	3·80	7·48	3·76
..	0·21	..	..	..	..	..	..	..	..	..	..	6	4·3	4·36	3·16	1·61	4·36	3·16
..	0·10	..	..	..	..	..	..	..	..	..	..	1	4·6	0·16	3·08	0·10	0·16	3·08
													3·5		2·29			2·29
													3·7		2·85			2·85
..	..	..	..	..	..	..	..	..	..	..	..	3	4·3	4·44	2·81	2·35	4·44	2·81
0·42	0·70	..	..	..	..	..	..	..	..	..	..	9	3·8	4·84	2·66	1·75	4·84	2·66
													5·1		4·04			4·04
..	..	..	..	..	..	..	..	..	..	..	..	4	4·3	2·02	3·09	1·25	2·02	3·09
1·10	..	..	..	..	..	..	..	..	..	..	..	5	3·3	2·27	2·49	1·10	2·27	2·49
													4·4		2·87			2·87
..	0·05	..	..	..	..	..	..	..	..	..	..	7	4·0	3·15	2·50	0·75	3·15	2·50
..	0·85	..	..	..	..	..	..	..	..	..	..	6	4·1	2·05	2·90	0·85	2·05	2·90
													4·3		2·08			2·08
													5·3		4·06			4·06
													(n)		(n)			(n)
0·33	..	..	..	..	..	..	..	..	..	..	..	7	(n)	9·95	(n)	3·19	9·95	(n)
													6·7		7·20			7·20
..	..	..	..	..	..	..	..	..	..	..	..	5	4·8	2·47	4·37	0·78	2·47	4·37
..	0·56	..	..	..	..	..	..	..	..	..	..	5	5·6	8·88	3·80	3·90	8·88	3·80
													4·8		3·40			3·40
													5·7		5·23			5·23
0·28	..	..	..	..	..	..	..	..	..	..	..	7	4·8	6·07	3·79	1·95	6·07	3·79
..	..	..	..	..	..	..	..	..	..	..	..	4	5·6	0·93	4·16	0·42	0·93	4·16
													5·6		5·28			5·28
..	..	..	..	..	..	..	..	..	..	..	..	5	4·5	2·99	3·99	1·20	2·99	3·99
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·3	Nil	5·96	Nil.	Nil	5·96
..	..	..	..	..	..	..	..	..	..	..	..	3	5·8	1·21	5·19	0·47	1·21	5·19
													5·2		5·04			5·04
..	..	..	..	..	..	..	..	..	..	..	..	5	5·1	4·22	4·02	1·84	4·22	4·02
	1·20	..	..	..	..	..	..	..	..	..	..	8	5·2	4·18	3·37	1·20	4·18	3·37
0·30	..	..	..	..	..	..	..	..	..	..	..	3	5·2	1·06	4·07	0·45	1·06	4·07
													4·3		3·73			3·73
													5·3		4·54			4·54
													6·9		8·03			8·03
													6·2		7·12			7·12
													7·2		7·43			7·43
													6·3		5·36			5·36
													5·3		4·49			4·49
													5·3		4·57			4·57
													6·1		5·55			5·55
0·05	..	..	..	..	..	..	..	..	..	..	..	5	5·6	2·06	4·38	0·86	2·06	4·38
													6·2		5·61			5·61
..	..	..	..	..	..	..	..	..	..	..	..	1	4·7	0·20	3·49	0·20	0·20	3·49
0·05	..	..	..	..	..	..	..	..	..	..	..	5	5·1	4·66	3·72	3·25		3·72
..	..	..	..	..	..	..	..	..	..	..	..	5	(n)	4·63	(n)	2·00	4·63	(n)
													5·6		4·04			4·04
..	..	..	..	..	..	..	..	..	..	..	..	5	5·4	2·62	3·84	1·25	2·62	3·84
..	..	..	..	..	..	..	..	..	..	..	..	5	4·8	2·16	3·87	0·68	2·16	3·87
..	..	..	..	..	..	..	..	..	..	..	..	5	3·5	10·84	4·17	3·64	10·84	4·17
..	..	..	..	..	..	..	..	..	..	..	..	2	4·3	0·97	3·41	0·70	0·97	3·41
..	..	..	..	..	..	..	..	..	..	..	..	4	5·1	3·57	3·21	2·38	3·57	3·21
													5·0		4·24			4·24
													5·6		3·43			3·43
													6·0		4·39			4·39
..	..	..	..	..	..	..	..	..	..	..	..	6	5·8	5·16	4·44	1·95	5·16	4·44
..	..	..	..	..	..	..	..	..	..	..	..	6	5·2	3·24	4·52	0·95	3·24	4·52

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

Daily Rainfall recorded in West Bengal

for the month of November 1948

DAILY RAINFALL RECORDED IN WEST BENGAL

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Saugar Island (Obsy.)	0·10	1·59	..	0·15	..	0·74	..	..	0·15	..	..	0·02	..	..	..	..	..	..	..
Diamond Harbour (a).																			
Budge-Budge ..	..	0·84	..	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Canning Town (a)																			
Alipore (Obsy.) ..	..	0·72	0·01	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpore ..	..	..	0·45	1·52	0·32	0·67	..	..	..	..	1·20	..	..	..	..	..	..	..	..
Dum-Dum (a) ..																			
Barasat ..	0·25	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat ..	0·95	0·12	1·86	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon ..	0·75	..	..	..	..	1·16	..	0·17	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat (a) ..																			
Krishnagar (Obsy.)	..	0·94	0·01	..	..	..	0·04	0·01	..	..	..	..	..	..	..	..	..	..	..
Haringhata (a) ..																			
Murshidabad.																			
Kandi (a) ..																			
Berhampore (Obsy.)	..	0·26	0·30	0·02	..	0·04	..	0·13	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (a) ..																			
Azimgunj ..	..	0·20	0·30	..	..	..	0·50												
Jangipur ..	..	0·06	0·08	..	..	0·73	1·47	..	..	..	..	..	..	..	..	..	..	..	..
Lalgola ..	..	..	0·50	0·75	0·40	0·86	0·72	..	..	..	..	..	..	..	..	..	..	..	..
Akriguni (a) ..																			
Patkabari ..	..	1·01	0·30	0·10	..	..	0·28	1·95	..	..	..	..	..	..	..	..	..	..	..
Dumkal ..	..	0·39	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kallyanguni (Ishanpur).	..	0·23	0·16	..	..	0·07	..	..	0·40	..	..	..	..	..	..	..	..	..	..
Khargram (a) ..																			
Bharatpore (a) ..																			
Sagardighi (a) ..																			
West Dinajpur.																			
Gangarampur (a)																			
Itahar ..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat ..	..	1·48	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore Duars ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata (a) ..																			
Debiganj (a) ..																			
Buxa (a) ..																			
Kalchini ..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	0·01	..
Kumargram ..	..	..	..	..	..	..	..	0·49	..	..	..	..	..	..	..	0·97	..	..	..
Darjeeling.																			
Siliguri ..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurseong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	0·39	0·01	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal (a) ..																			
Gazol ..	..	..	0·15	0·10	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
Sibganj ..																			
Gomastapur ..																			
Nawabganj ..																			

(a) Data not available.

FOR THE MONTH OF NOVEMBER 1946.

20	21	22	23	24	25	26	27	28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November.	Normal rainfall from 1st October to 30th November.
..	..	..	..	..	..	..	..	0·07	1·91	..		6	1·3	4·73	1·28	1·91	11·01	9·35
													1·2		0·90			5·93
..	..	..	..	..	..	..	0·31	0·43	1·08	0·02		5	1·5	3·32	1·21	1·08	11·58	6·25
													1·2		1·14			5·24
..	..	..	..	..	..	..	0·07	0·44	1·75	..		4	1·1	3·64	0·81	1·75	10·64	5·29
..	..	..	..	..	..	..	0·25	2·83	2·45	0·85		9	1·0	10·54	0·80	2·83	..	4·72
													1·3		0·70			4·99
..	..	..	..	..	..	1·10	0·90	0·60	..	..		5	1·1	3·60	0·58	1·10	4·75	4·93
..	..	..	..	..	..	0·15	0·48	0·52	0·65	..		7	1·0	4·73	0·67	1·86	8·48	5·38
..	..	..	..	..	..	..	..	..	1·27	..		1	1·5	1·27	1·10	1·27	10·13	6·44
..	..	..	..	..	..	0·70	0·15	1·25	..	..		6	0·9	4·18	0·62	1·25	5·96	5·14
													0·9		0·68			4·14
..	..	..	..	0·04	..	0·01	1·07	0·07	0·70	..		3	1·2	2·89	0·98	1·07	11·98	5·22
													0·7		0·40			3·23
													0·8		0·71			4·26
..	..	..	..	..	..	..	0·13	1·05	0·17	0·17		7	0·7	2·27	0·65	1·05	10·66	4·29
													0·7		0·67			4·91
..	..	..	..	..	..	..	..	0·50	0·40	0·20		6	0·6	2·10	0·48	0·50	4·95	4·21
..	..	..	..	..	..	..	0·47	1·20	1·11	0·24		6	0·6	5·36	0·50	1·47	13·25	4·28
..	..	..	..	..	..	..	0·24	0·60	0·84	0·87		9	0·6	5·78	0·48	0·87	21·30	4·20
													0·8		0·56			4·21
..	..	..	..	..	..	..	0·39	0·44	0·05	..		7	0·8	4·55	0·74	1·95	7·34	3·98
..	..	..	..	..	0·07	0·41	0·32	1·90	0·92	..		5	0·7	4·01	0·65	1·90	8·97	4·26
..	..	..	..	0·07	..	..	0·15	0·21	0·80	0·66		7	0·8	2·87	0·66	0·80	10·29	4·32
												Nil	0·6	N	0·67	Nil	Nil	3·88
													0·7		0·71			2·90
													(n)		(n)			(n)
													0·5		0·35			4·50
..	..	..	..	..	..	..	..	0·38	0·26	1·56		4	0·5	2·70	0·28	1·56	6·36	3·66
..	..	..	..	..	..	..	1·00	..	0·20	..		2	0·4	1·20	0·30	1·00	6·80	4·06
..	..	..	..	..	..	..	..	0·42	1·07	0·45		5	0·6	3·77	0·37	1·48	7·63	5·57
..	..	..	..	..	..	..	..	0·04	0·56	2·26		2	0·8	2·86	0·49	2·26	8·71	6·05
..	..	..	..	..	..	..	..	..	0·54	1·24		2	0·7	1·78	0·46	1·24	17·65	5·90
													0·7		0·48			5·08
													0·5		0·36			4·65
													2·3		1·14			11·21
..	..	0·17	..	..	0·04	..	..	0·01	0·04	1·11		2	1·6	1·39	0·78	1·11	7·62	7·21
..	..	..	..	..	..	..	..	..	1·80	..		3	1·1	3·26	0·68	1·80	12·86	7·94
..	..	..	..	..	..	..	0·08	0·38	1·42	..		3	1·0	2·04	0·77	1·42	7·47	7·66
0·05	0·14	..	..	..	..	..	..	0·06	1·09	1·66		3	1·2	3·00	0·85	1·66	11·28	5·97
..	..	..	..	0·02	..	..	..	0·05	0·40	2·00		2	1·4	2·47	0·71	2·00	7·32	5·72
..	0·03	..	..	..	..	..	..	0·05	1·85	2·36		2	0·8	4·29	0·74	2·36	11·51	5·47
0·05	..	..	..	..	..	..	0·25	2·50	1·09	..		3	1·1	3·89	0·57	2·50	10·46	6·54
..	..	..	..	..	..	..	..	0·60	0·84	1·07		3	1·4	2·51	0·79	1·07	..	4·94
..	..	..	..	0·06	..	..	0·03	0·60	1·41	0·54		5	0·7	3·36	0·45	1·41	14·99	4·86
..	..	..	..	..	..	..	..	1·00	1·75	..		2	0·5	2·75	0·38	1·75	9·33	3·89
..	..	..	..	..	..	..	..	0·08	0·57	..		3	0·6	0·94	0·40	0·57	4·71	4·16

(n) Not ascertained.

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burdwan.																			
Kalna (a)																			
Burdwan (Obsy.)	..	0·09	..	..	..	..	0·94	..	..	..	..	..	..	..	..	..	..	..	..
Katwa (a)	..																		
Asansol (Obsy.)	..	0·18	0·05	0·02	..	..	1·57	0·47	0·11	..	..	..	..	..	..	..	..	..	..
Mankar	0·33	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangalkot	0·20	0·06	0·04	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
Royna (a)	..																		
Monteswar (a)	..																		
Birbhum.																			
Suri	0·09	0·11	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..
Hetampur	..	..	0·12	..	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..
Rampurhat	..	0·72	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..
Bolpur	..	0·09	1·56	..	..	..	..	0·89	..	..	..	..	..	..	..	..	..	..	..
Murarai (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Labpur (a)	..																		
Nalhati	0·34	..	..	..	..	..	1·15	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar (a)	..																		
Bankura.																			
Bankura (Obsy.)	..	0·04	0·75	0·06	..	..	1·24	0·11	..	..	..	..	..	..	..	..	..	..	..
Vishnupur (a)	..																		
Mallara (a)	..																		
Khatra	0·18	0·50	0·45	0·25	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
Indas	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur (a)	..																		
Onda (a)	..																		
Gangajalghati (a)	..																		
Raipur	0·10	0·15	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonamukhi	0·10	0·65	..	..	..	2·10	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra	..	..	0·80	0·40	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
Saranga	..	..	0·20	0·15	0·01	..	..	2·05	..	..	..	..	..	..	..	..	..	..	..
Indpur (a)	..																		
Arhara (a)	..																		
Barjora (a)	..																		
Simlapal	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia	..	0·05	0·80	0·10	..	..	1·87	0·30	1·15	..	..	..	..	..	..	..	..	..	..
Siromanipur (a)	..																		
Palasdanga	0·10	0·37	1·20	0·80	..	..	1·07	0·13	..	..	..	..	..	..	..	..	..	..	..
Chatna	0·85	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..
Banibandh (a)	..																		
Saltora	..	0·15	0·15	..	..	..	0·25	0·12	0·75	..	..	..	..	..	..	..	..	..	..
Joypur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar (a)	..																		
Salbundh	0·40	0·10	0·20	0·23	..	..	0·12	0·43	..	..	..	..	..	..	..	..	..	..	..
Patrasayer (a)	..																		
Deuli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (a)	..																		
Tamluk	0·35	0·20	0·81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	0·40	0·21	2·37	..	0·18	..	0·11	..	..	..	..	..	..	..	..	..	..	..
Ghatal (a)	..																		
Kukrahati (a)	..																		
Amlagora	0·45	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
Panskura	0·08	0·58	0·07	3·30	..	0·08	..	..	0·05	..	..	..	..	..	..	..	..	..	..
Dantan (a)	..																		
Chandrakona	0·30	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet	1·80	1·00	..	..	..	..	..	1·00	0·18	..	..	..	..	..	..	..	..	..	..
Bhagwanpore (a)	..																		
Kashiary (a)	..																		
Nayabasan	..	0·48	0·30	1·45	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..
Silda (Belpahari)	..	0·45	0·27	..	..	..	..	1·55	..	..	..	..	..	..	..	..	..	..	..
Goaltore	..	..	0·28	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..
Salboni (a)	..																		
Narayangarh (a)	..																		
Ramnagar (a)	..																		
Mohanpur (a)	..																		
Jenka (Khajri) (a)	..																		
Nandigram (a)	..																		
Moyna (a)	..																		
Pingla (a)	..																		
Narajole (a)	..																		
Kolaghat (Dainan)	0·01	0·32	0·02	0·22	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	0·41
Balichak (a)	..																		
Jhargram	0·50	0·30	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
Kharagpur	0·35	0·22	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henria	..	..	1·80	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore (a)	..																		
Hooghly	0·11	0·80	0·16	..	..	0·24	0·78	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh	..	..	0·34	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala	..	0·57	..	0·51	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
Tentulia	0·09	0·04	..	..	..	1·04	1·61	..	..	..	..	..	..	..	..	..	..	..	..
Boinchee (a)	..																		
Khanakul (a)	..																		
Tarakeswar (a)	..																		
Howrah.																			
Howrah (a)	..																		
Ulubaria	..	0·63	..	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta	..	0·64	..	1·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

Calcutta, the 24th March 1948.

WBGP-49/50-5561G(2)-155

FOR THE MONTH OF NOVEMBER 1948.

20	21	22	23	24	25	26	27	28	29	30		Number of rainy days.	Average number of rainy days.	Total rain fall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November.	Normal rainfall from 1st October to 30th November.
													0·8		0·82			4·24
..	..	..	..	..	..	..	0·55	0·28	0·92	0·22		5	1·0	3·00	0·86	0·94	5·586	4·16
													0·8		0·67			4·57
..	..	..	..	0·05	..	0·48	0·79	0·11	0·86	..		8	1·0	4·69	0·57	1·57	8·	4·91
..	..	..	..	0·17	0·29	0·13	0 35	..	..	..		6	0·7	1·45	0·56	0·51	2·544	3·30
..	..	..	..	..	0·22	0·37	0·20	0·20	..	..		6	0·7	1·39	0·66	0·37	..	3·53
													0·6		0·42			4·22
													0·5		0·20			3·87
..	..	..	..	..	..	0·30	0·96	0·97	0·02	..		5	0·8	2·87	0·47	0·97	8·08	3·87
..	..	..	..	..	..	0·10	..	0·60	0·46	..		5	0·8	2·48	0·58	1·20	5·05	3·86
..	..	..	..	..	..	..	1·45	1·80	0·68	..		5	0·8	4·76	0·47	1·80	9·12	4·29
..	..	..	..	..	..	0·73	..	0·32	0·30	..		5	0·8	3·89	0·62	1·56	9·98	3·82
..	..	..	..	..	..	..	1·45	0·25	..	1·85		3	0·6	3·55	0·45	1·85	7·42	3·98
													0·6		0·60			4·12
..	..	..	..	..	..	0·36	1·10	1·65	1·42	0·16		7	0·0	6·18	0·00	1·65	7·58	2·03
..	..	..	..	..	..	..	..	1·40	0·45	0·15		3	0·0	2·00	0·00	1·40	2·00	2·68
..	..	..	..	..	..	0·74	0·23	0·73	0·32	..		7	1·1	4·22	0·65	1·24	8·14	3·77
													0·9		0·71			4·26
													0·7		0·49			3·60
..	..	..	..	..	0·90	0·40	0·50	0·04	..	..		9	1·1	3·12	0·68	0·90	6·17	3·96
..	..	..	..	..	0·88	0·20	0·60	0·44	..	..		5	1·0	2·27	0·68	0·88	5·96	3·77
													0·8		0·71			4·16
													0·8		0·52			3·65
													0·9		0·58			3·46
..	..	..	..	0·20	0·45	..	..	..	1·96	0·25		7	1·0	3·41	0·69	1·96	6·35	4·43
..	..	..	0·59	0·62	0·20	0·10	0·15	0·08	..	..		8	0·8	4·59	0·73	2·10	6·74	4·01
..	..	..	..	0·10	..	1·00	0·80	0·90	0·90	..		8	0·7	5·20	0·54	1·00	12·68	4·30
..	..	..	..	..	..	1·42	1·04	1·92	0·25	..		7	1·0	7·04	0·65	2·05	11·40	3·81
													0·8		0·47			3·55
													0·9		0·60			2·89
													0·7		0·50			3·35
..	..	..	..	..	0·40	0·90	0·60	0·17	..	..		5	1·1	2·17	0·54	0·90	6·61	3·35
..	..	..	..	0·04	..	0·95	0·10	0·30	0·20	..		9	0·9	5·36	0·60	1·87	10·20	3·26
													0·9		0·65			4·69
..	..	..	..	..	..	0·25	0·20	0·24	0·18	..		10	1·0	4·54	0·53	1·20	6·56	3·62
..	..	..	..	0·15	..	..	0·53	0·33	0·25	..		6	1·1	2·53	0·51	0·85	4·80	3·00
													0·8		0·47			3·34
..	..	..	..	..	..	0·06	0·05	0·45	0·55	..		7	0·5	2·53	0·40	0·75	5·68	2·90
..	..	..	..	0·20	..	0·30	0·30	1·20	0·40	..		5	0·8	2·40	0·50	1·20	4·45	3·40
													1·4		0·57			2·65
..	..	..	..	..	..	0·60	0·42	0·34	0·10	..		10	1·1	2·94	0·60	0·60		4·66
													(n)		(n)			(n)
..	..	..	0·07	..	0·30	0·73	1·75	..	..	..		3	(n)	2·85	(n)	1·75	12·80	(n)
													1·3		1·31			8·51
..	..	..	..	..	..	0·15	..	1·50	..	..		5	1·0	3·01	0·67	1·50	5·48	5·04
..	..	..	..	..	..	1·04	0·71	4·26	4·02	..		9	1·1	13·30	0·87	4·26	22·18	4·67
													0·8		0·66			4·06
													1·1		0·93			6·16
..	..	..	..	..	..	0·46	0·40	2·60	0·58	..		6	1·0	4·69	0·82	2·60	10·76	4·61
..	..	..	..	..	..	0·06	0·22	1·85	1·75	0·04		5	1·1	8·08	0·93	1·85	9·01	5·09
													1·1		1·16			6·44
..	..	..	..	..	..	1·45	1·95	1·82	..	..		5	0·8	5·81	0·82	1·95	8·80	4·81
..	..	..	..	..	..	..	0·54	1·50	1·85	..		7	1·2	7·87	1·02	1·85	7·87	6·98
													1·2		0·86			6·05
													1·5		1·01			6·05
..	..	..	..	..	..	2·07	..	0·98	1·75	..		7	1·2	7·71	1·05	2·07	11·93	5·07
..	..	..	..	..	..	1·02	0·95	4·00	0·22	..		7	1·1	8·46	0·59	4·00	12·64	3·96
..	..	..	..	..	1·80	1·45	3·20	0·30	..	..		6	0·9	7·48	0·66	3·20	8·54	4·78
													0·7		0·68			4·41
													1·1		1·00			5·54
													1·3		1·72			9·75
													1·1		1·41			8·58
													1·5		1·53			8·96
													1·1		0·93			6·29
													1·1		0·88			5·37
													0·9		0·70			5·27
													1·0		0·54			6·09
..	..	..	..	..	..	..	0·20	1·20	1·40	..		6	1·3	3·86	0·59	1·40	5·92	4·97
													1·4		0·92			6·53
..	..	..	..	..	0·34	1·00	2·80	0·80	..	..		7	1·3	5·94	0·86	2·80	6·14	4·35
..	..	..	..	..	0·91	0·21	1·41	1·13	..	..		6	1·4	4·25	0·66	1·41	8·91	4·38
..	..	..	..	..	..	..	0·40	2·52	..	..		3	(n)	4·79	(n)	2·52	9·42	(n)
													1·0		0·70			4·74
..	..	..	..	..	0·21	0·36	0·68	1·22	..	..		9	1·0	4·56	0·69	1·22	7·18	4·53
..	..	..	..	..	..	..	1·20	2·62	1·48	..		5	0·9	6·84	0·62	2·62	9·00	4·49
..	..	..	..	..	..	..	1·21	1·44	2·30	..		6	0·7	6·43	1·30	2·30	17·27	5·47
..	..	..	..	..	..	0·45	0·42	1·00	..	..		5	1·0	4·65	1·04	1·61	5·62	4·45
													1·6		0·80			4·01
													1·3		0·90			5·14
													0·7		0·52			3·95
													1·0		0·60			4·99
..	..	..	..	..	..	..	0·31	0·91	0·83	..		5	1·2	3·25	0·72	0·91	8·41	5·16
..	..	..	..	..	..	..	0·35	2·75	2·22	..		5	1·2	7·56	0·74	2·75	10·80	5·26

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

Daily Rainfall recorded in West Bengal

for the month of December 1948

Division, district and station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Presidency.																			
24-Parganas.																			
Sangar Island (Obsy.).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diamond Harbour (a).																			
Budge-Budge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Canning Town (a)																			
Alipore (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum-Dum (a) ..																			
Barasat (a) ..																			
Basirhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat (a) ..																			
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata (a) ..																			
Murshidabad.																			
Kandi (a) ..																			
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (a) ..																			
Azimgunj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalgola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akriguni (a) ..																			
Patkabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumkal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaliyaguni (Ishanpur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpore (a) ..																			
Sagardighi (a) ..																			
West Dinajpur.																			
Gangarampur (a) ..																			
Itahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj (a) ..																			
Balurghat (a) ..																			
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore Duars ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata (a) ..																			
Debiganj (a) ..																			
Buxa (a) ..																			
Kalchini ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurseong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong (a) ..																			
Malda.																			
Malda (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

FOR THE MONTH OF DECEMBER 1946.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December to 31st December.	Normal rainfall from 1st December to 31st December.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.21	Nil	Nil	0.21
													0.3		0.14			0.14
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.17	Nil	Nil	0.17
													0.2		0.08			0.08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.18	Nil	Nil	0.18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.27	Nil	Nil	0.27
													0.4		0.18			0.18
													0.3		0.19			0.19
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.18	Nil	Nil	0.18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.10	Nil	Nil	0.10
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.21	Nil	Nil	0.21
													0.3		0.15			0.15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.11	Nil	Nil	0.11
													0.2		0.09			0.09
													0.3		0.14			0.14
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.16	Nil	Nil	0.16
													0.2		0.15			0.15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.12	Nil	Nil	0.12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	Nil	0.12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.11	Nil	Nil	0.11
													0.2		0.15			0.15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.10	Nil	Nil	0.10
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.12	Nil	Nil	0.12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.21	Nil	Nil	0.21
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.41	Nil	Nil	0.41
													0.4		0.11			0.11
													(a)		(a)			(a)
													0·1		0·11			0·11
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09
													0·2		0·13			0·13
													0·2		0·08			0·08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14
													0·4		0·15			0·15
													0·2		0·10			0·10
													1·5		0·62			0·62
..	..	..	..	..	..	..	0·02	0·21	0·38	..	..	2	0·6	0·61	0·29	0·38	0·61	0·29
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·24	Nil	Nil	0·24
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	Nil	0·27
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	Nil	0·32
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	Nil	0·27
..	..	..	..	..	0·03	..	0·05	..	..	..	..	Nil	0·6	0·08	0·34	0·05	0·08	0·34
													1·0		0·39			0·39
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.07	Nil	Nil	0.07
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.08	Nil	Nil	0.08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.1	Nil	0.05	Nil	Nil	0.05

(a) Not ascertained.

Division, district and Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan.																			
Burdwan.																			
Kalna (a) ..																			
Burdwan (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katwa (a) ..																			
Asansol (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raniganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagna (a) ..																			
Monteswar (a) ..																			
Birbhum.																			
Suri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hetampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai (a) ..																			
Labpur (a) ..																			
Nalhati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishnupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mallara (a) ..																			
Khatra (a) ..																			
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur (a) ..																			
Onda (a) ..																			
Gangajalghati (a)																			
Raipur (a) ..																			
Sonamukhi (a) ..																			
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishnupur (a) ..																			
Arsara (a) ..																			
Sarenga (a) ..																			
Simlapal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishnia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatanipur (a) ..																			
Palasdanga (a) ..																			
Ghatna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panchbandh (a) ..																			
Saltora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar (a)																			
Balbundh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patrasayer (a) ..																			
Deuli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (a) ..																			
Tamluk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal (a) ..																			
Kukrahati (a) ..																			
Amlagora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dantan (a) ..																			
Chandrakona (a) ..																			
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpore (a)																			
Kasniary (a) ..																			
Nayabasan ..																			
Jhilda (Belpahari)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Goaltore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salboni (a) ..																			
Narayangarh (a) ..																			
Ramnagar (a) ..																			
Mohanpur (a) ..																			
Jenka (Khajri) (a)																			
Nandigram (a) ..																			
Moyna (a) ..																			
Pingla (a) ..																			
Narajole (a) ..																			
Kolaghat (Dainan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ballchak (a) ..																			
Jhargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore (a) ..																			
Hooghly ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tantulia (a) ..																			
Bolnchee (a) ..																			
Khanakul (a) ..																			
Tarakeswar (a) ..																			
Howrah.																			
Howrah (a) ..																			
Uluberia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

Calcutta, the 24th March 1948

WBGP-49/50-5561G(3)-155

FOR THE MONTH OF DECEMBER 1948.

20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December to 31st December.	Normal rainfall from 1st December to 31st December.
													0.3		0.16			0.16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.19	Nil	Nil	0.19
													0.2		0.09			0.09
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.18	Nil	Nil	0.18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.15	Nil	Nil	0.15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.11	Nil	Nil	0.11
													0.1		0.15			0.15
													0.0		0.00			0.00
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.10	Nil	Nil	0.10
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.10	Nil	Nil	0.10
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.16	Nil	Nil	0.16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.09	Nil	Nil	0.09
													0.1		0.05			0.05
													0.2		0.05			0.05
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.18	Nil	Nil	0.18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.1	Nil	0.08	Nil	Nil	0.08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.11	Nil	Nil	0.11
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.16	Nil	Nil	0.16
													0.3		0.14			0.14
													0.3		0.18			0.18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.13	Nil	Nil	0.13
													0.2		0.13			0.13
													0.2		0.10			0.10
													0.3		0.11			0.11
													0.3		0.13			0.13
													0.2		0.12			0.12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.18	Nil	Nil	0.18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.14	Nil	Nil	0.14
													0.3		0.14			0.14
													0.4		0.15			0.15
													0.4		0.17			0.17
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.16	Nil	Nil	0.16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.14	Nil	Nil	0.14
													0.2		0.09			0.09
													0.5		0.26			0.26
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.12	Nil	Nil	0.12
													0.3		0.14			0.14
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.12	Nil	Nil	0.12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.1	Nil	0.10	Nil	Nil	0.10
													0.9		0.34			0.34
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.16	Nil	Nil	0.16
													(a)		(a)			(a)
													(a)		(a)			(a)
													0·3		0·18			0·18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·14	Nil	Nil	0·14
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16
													0·3		0·16			0·16
													0·2		0·08			0·08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·15	Nil	Nil	0·15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13
													0·2		0·10			0·10
													0·2		0·21			0·21
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03
													0·2		0·09			0·09
													0·2		0·11			0·11
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·17	Nil	Nil	0·17
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15
													0·3		0·18			0·18
													0·2		0·15			0·15
													0·3		0·08			0·08
													0·1		0·06			0·06
													0·2		0·07			0·07
													0·2		0·05			0·05
													0·3		0·06			0·06
													0·1		0·02			0·02
													0·3		0·06			0·06
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06
													0·3		0·08			0·08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·09
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(a)	Nil	(a)	Nil	Nil	(a)
													0·4		0·18			0·18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	Nil	0·25
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12
													0·1		0·03			0·03
													0·2		0·09			0·09
													0·5		0·21			0·21
													0·3		0·17			0·17
													0·4		0·19			0·19
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·14
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·15	Nil	Nil	0·15

(a) Not ascertained.

D. BASU,

for Director of Agriculture, West Bengal.

Hooghly District.

Serampore	(a)	(a)	11·17	17	11·07	8·56	7	3·55	4·04	(a)	(a)	0·70	2	1·00	0·18	44	(e)33·99	56·25
Hooghly	(a)	(a)	11·43	(a)	(a)	8·42	11	6·62	3·84	(a)	(a)	0·69	(a)	(a)	0·25	27	(e)18·69	57·00
Arambagh	24	15·50	12·83	12	13·38	8·31	4	3·64	3·87	Nil	Nil	0·62	4	0·74	0·16	62	(e)51·61	57·46
Chanditala	13	11·94	12·99	7	13·10	8·94	4	4·70	4·17	Nil	Nil	1·30	Nil	Nil	0·12	39	(e)47·60	61·55
Tentulia	23	10·31	10·29	14	7·00	8·21	6	5·34	3·41	Nil	Nil	1·04	2	0·60	0·02	74	(e)34·50	52·40
Bolnchee	18	7·29	14·72	11	8·59	9·11	4	3·00	3·21	Nil	Nil	0·80	Nil	Nil	0·09	53	(e)33·64	57·03
Khanakul	(a)	(a)	14·77	(a)	(a)	8·27	(a)	(a)	4·24	(a)	(a)	0·90	(a)	(a)	0·21	(a)	(a)	63·94
Tarakeswar	(a)	(a)	10·71	(a)	(a)	8·44	(a)	(a)	3·43	(a)	(a)	0·52	(a)	(a)	0·17	5	(e)3·65	51·24
Average ..	**19·50**	**11·26**	**12·36**	**12·20**	**10·63**	**8·53**	**6·00**	**4·48**	**3·78**	**Nil**	**Nil**	**0·82**	**1·60**	**0·47**	**0·15**	..	..	**57·11**

Howrah District.

Howrah	18	10·64	11·98	12	10·74	9·01	(a)	(a)	4·39	Nil	Nil	0·60	Nil	0·11	0·19	35	(e)23·11	59·58
Ulubaria	21	8·44	12 84	9	8·47	8·35	9	4·10	4·44	Nil	Nil	0·72	4	1·46	0·14	68	(e)44·85	62·79
Amta	19	17·00	13·07	11	8·28	8·32	7	7·78	4·52	Nil	Nil	0·74	2	1·00	0·15	66	(e)55·07	63·77
Average ..	**19·33**	**12·63**	**12·63**	**10·67**	**9·16**	**8·56**	**8·00**	**5·94**	**4·45**	**Nil**	**Nil**	**0·69**	**2·00**	**0·86**	**0·16**	..	..	**62·05**

(e) Incomplete, as the rainfall figures of July could not be obtained for want of relevant records which got mislaid at the time of partition. The data of observatories in the district headquarters are however complete.

(a) Data not available. (n) Not ascertained.

Calcutta, the 3rd March 1950.

D. BASU, *for* Director of Agriculture, West Bengal.

MONTHLY AND ANNUAL RAINFALL TABLE IN THE PROVINCE OF WEST BENGAL FOR THE YEAR 1948.

Note.—The total and the average rainfall for all districts have been calculated using the date of only those sections for which normal are available.

	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Presidency Division.																					
24-Parganas.																					
Station.																					
Saugar Island (Obsy.) ..	1	1·65	0·41	3	2·60	1·15	Nil	0·05	1·29	3	1·58	1·17	8	3·97	4·52	12	9·25	11·63	17	11·92	15·44
Diamond Harbour	1	1·60	0·47	5	1·08	1·35	3	2·86	1·62	2	0·96	2·03	9	3·41	5·33	10	8·33	12·53	17	12·52	14·99
Budge-Budge	1	0·78	0·49	(a)	(a)	0·88	(a)	(a)	1·45	(a)	(a)	1·90	(a)	(a)	6·12	(a)	(a)	12·07	(a)	(a)	14·19
Canning Town	(a)	(a)	0·45	3	1·47	1·17	4	4·82	1·36	1	0·73	1·75	8	3·78	5·49	10	12·76	11·69	16	11·16	12·81
Alipore (Obsy.)	1	0·81	0·37	2	2·11	1·22	3	1·94	1·43	1	0·28	2·00	5	6·35	5·13	10	10·97	12·22	22	19·67	12·55
Barrackpore	1	0·42	0·40	(a)	(a)	1·15	(a)	(a)	1·36	(a)	(a)	2·00	(a)	(a)	5·63	(a)	(a)	11·54	(a)	(a)	12·91
Dum-Dum	(a)	(a)	0·42	3	2·70	1·16	4	2·50	1·34	3	0·40	2·04	9	4·55	5·18	13	8·06	9·98	10	4·72	11·56
Barasat	1	0·15	0·46	4	2·70	0·98	2	4·90	1·43	4	8·50	2·42	9	9·69	6·00	11	9·05	11·89	19	14·13	12·65
Basirhat	Nil	Nil	0·37	5	2·55	0·96	2	0·61	0·96	3	1·04	1·06	9	5·02	5·43	11	11·46	10·05	26	22·93	15·36
Gosaba	1	0·40	0·22	2	7·10	1·14	2	4·32	1·76	4	7·21	2·71	11	9·20	6·40	10	9·82	10·69	12	16·38	11·53
Bongaon	Nil	Nil	0·38																		
Average ..	**0·78**	**0·65**	**0·40**	**3·33**	**2·83**	**1·12**	**2·56**	**2·74**	**1·41**	**2·78**	**3·42**	**1·88**	**9·25**	**6·46**	**5·52**	**10·78**	**10·91**	**11·42**	**16·89**	**14·63**	**13·52**
Nadia district.																					
Station.																					
Ranaghat	Nil	Nil	0·49	Nil	Nil	1·18	1	0·11	1·40	4	2·35	2·81	4	2·79	5·79	3	3·94	9·76	(a)	(a)	10·53
Krishnagar (Obsy.) ..	1	0·35	0·45	2	1·05	1·15	4	3·09	1·52	7	5·97	2·28	11	6·77	6·71	15	7·67	10·33	18	8·05	11·25
Haringhata	1	0·24	0·24	4	2·39	0·65	5	3·32	0·90	6	2·54	1·43	10	6·15	3·83	8	7·31	7·29	(a)	(a)	7·76
Average ..	**0·67**	**0·19**	**0·39**	**2·00**	**1·15**	**0·99**	**3·33**	**2·17**	**1·27**	**5·67**	**3·62**	**2·17**	**8·33**	**5·24**	**5·44**	**8·67**	**6·31**	**9·13**	**18·00**	**8·05**	**9·85**
Murshidabad district.																					
Station.																					
Kandi	Nil	Nil	0·41	3	1·98	0·93	1	0·29	1·02	4	2·50	1·66	12	8·25	4·72	15	9·60	10·08	16	11·67	11·39
Berhampore (Obsy.) ..	1	0·19	0·38	2	0·96	0·83	1	0·36	1·04	2	1·56	1·48	12	6·76	5·33	15	7·20	9·67	19	11·90	10·87
Lalbagh	1	0·78	0·46	1	0·25	0·89	1	0·12	0·96	1	0·95	1·49	8	7·21	5·28	11	10·82	9·72	14	16·42	11·78
Azimgunj	(a)	(a)	0·45	(a)	(a)	0·76	(a)	(a)	0·91	(a)	(a)	1·54	4	7·35	5·07	8	7·25	9·73	17	11·20	10·88
Jangipur	1	0·14	0·51	1	0·10	0·81	Nil	Nil	0·85	4	1·63	1·26	6	4·68	4·80	15	12·09	10·08	17	12·91	11·33
Lalgola	Nil	Nil	0·51	Nil	Nil	0·85	Nil	Nil	0·87	Nil	Nil	1·34	9	3·81	4·84	17	12·13	9·97	19	18·61	10·62
Akriguni	(a)	(a)	0·49	(a)	(a)	0·77	(a)	(a)	1·05	(a)	(a)	1·45	(a)	(a)	6·15	(a)	(a)	10·06	(a)	(a)	10·63
Patkabari	Nil	Nil	0·27	3	1·70	0·74	1	1·21	0·88	4	3·24	2·04	12	12·16	5·83	13	9·68	9·14	16	9·74	9·54
Dumkal	3	0·61	0·33	1	0·17	0·75	4	1·43	1·12	6	2·06	1·71	12	6·79	5·42	20	15·59	10·44	15	8·06	10·14
Kallyangunj (Ishanpur) ..	1	0·23	0·42	2	0·54	0·89	1	0·22	0·97	2	1·85	1·25	11	8·13	4·72	11	6·16	9·42	17	7·96	10·32
Khargram	Nil	Nil	0·42	4	2·25	1·23	(a)	(a)	0·71	(a)	(a)	1·31	Nil	Nil	4·81	Nil	Nil	8·12	Nil	Nil	10·98
Bharatpore	(a)	(a)	0·11	(a)	(a)	1·49	(a)	(a)	0·61	(a)	(a)	1·48	(a)	(a)	5·62	(a)	(a)	8·36	(a)	(a)	10·48
Sagardighi	1	0·60	(n)	Nil	Nil	(n)	Nil	Nil	(n)	4	2·71	(n)	9	5·65	(n)	15	5·48	(n)	1	7·10	(n)
Average ..	**0·80**	**0·26**	**0·40**	**1·76**	**0·80**	**0·91**	**1·00**	**0·40**	**0·92**	**3·00**	**1·83**	**1·50**	**8·64**	**6·44**	**5·22**	**12·73**	**8·73**	**9·65**	**14·73**	**10·51**	**10·75**
West Dinajpur district.																					
Station																					
Gangarampur	Nil	Nil	0·33	(a)	(a)	0·67	1	0·42	0·58	3	1·80	1·54	11	9·16	5·58	15	12·67	11·47	22	15·66	14·04
Itahar	Nil	0·03	0·40	Nil	Nil	0·58	Nil	Nil	0·63	Nil	0·20	1·18	4	2·66	4·66	11	5·42	11·19	16	12·48	13·70
Raiganj	Nil	Nil	0·41	Nil	Nil	0·59	Nil	Nil	0·68	Nil	Nil	1·30	3	4·20	5·39	1	2·00	12·31	6	10·90	14·39
Balurghat	Nil	Nil	0·35	2	1·98	0·72	Nil	Nil	0·77	3	3·76	1·64	9	5·97	6·94	15	15·70	12·19	27	25·30	13·58
Average ..	**Nil**	**0·01**	**0·37**	**0·67**	**0·66**	**0·64**	**0·25**	**0·11**	**0·67**	**1·50**	**1·44**	**1·42**	**6·75**	**5·50**	**5·64**	**10·50**	**8·95**	**11·79**	**17·75**	**16·09**	**13·93**

Jalpaiguri district.

Station.																			
Jalpaiguri (Obsy.)	Nil	Nil	0·31	1	0·45	0·67	2	1·21	1·27	9	10·38	3·69	18	16·39	11·82	18	26·22	25·94	25	50·90	32·22
Alipore Duars	Nil	Nil	0·34	2	0·82	0·81	1	0·62	1·70	12	23·18	5·52	16	34·06	15·87	20	46·19	32·01	27	61·98	32·38
Falakata	Nil	Nil	0·30	1	0·83	0·68	2	0·40	1·33	8	7·15	4·30	21	16·10	13·21	19	21·70	26·23	20	35·07	29·04
Debiganj	(a)	(a)	0·36	(a)	(a)	0·71	(a)	(a)	0·93	(a)	(a)	3·25	(a)	(a)	10·25	(a)	(a)	21·84	(a)	(a)	20·62
Buxa	(a)	(a)	0·91	(a)	(a)	1·29	(a)	(a)	2·73	(a)	(a)	8·17	24	40·30	19·54	26	48·99	42·18	29	67·40	49·17
Kalchini	Nil	Nil	0·34	3	2·05	1·00	3	0·94	1·88	14	11·56	5·85	20	33·27	15·82	23	35·87	32·58	23	42·12	34·72
Kumargram	Nil	Nil	0·62	Nil	Nil	1·02	Nil	Nil	2·67	14	20·25	7·02	14	27·40	18·58	16	65·34	39·04	18	50·47	39·01
Average ..	**Nil**	**Nil**	**0·45**	**1·40**	**0·83**	**0·88**	**1·60**	**0·63**	**1·18**	**11·40**	**14·50**	**5·40**	**18·88**	**27·92**	**15·01**	**20·33**	**39·89**	**31·40**	**23·67**	**51·32**	**33·88**

Darjeeling district.

Station.																			
Siliguri	Nil	Nil	0·42	1	0·22	0·69	2	0·71	1·20	11	7·27	3·59	17	19·18	11·43	19	32·30	27·51	25	39·42	33·84
Darjeeling (Obsy.)	Nil	0·01	0·53	2	0·62	1·15	8	2·71	1·72	15	8·33	4·09	17	6·69	8·48	17	12·84	23·16	25	32·79	31·36
Kalimpong (Obsy.)	Nil	Nil	0·41	2	0·33	1·13	6	3·72	1·11	10	5·46	2·73	16	8·24	6·27	17	13·65	14·55	22	24·86	22·76
Mongpoo	Nil	0·03	0·56	2	0·38	1·26	9	3·37	2·00	10	7·28	4·73	16	9·74	9·82	20	23·83	25·00	27	36·33	32·21
Kurseong	Nil	0·03	0·68	2	0·83	1·09	5	4·35	1·61	14	6·89	3·94	12	9·84	11·61	20	25·81	31·76	31	42·11	42·61
Pedong	Nil	Nil	0·60	Nil	Nil	1·30	4	1·27	1·91	13	8·52	4·65	14	5·73	9·11	20	9·94	18·36	27	34·15	24·85
Average ..	**Nil**	**0·01**	**0·53**	**0·25**	**0·08**	**1·10**	**0·95**	**2·69**	**1·59**	**12·17**	**7·29**	**3·96**	**15·33**	**9·90**	**9·45**	**18·83**	**19·73**	**23·39**	**26·17**	**34·94**	**31·27**

Malda district.

Station.																			
Malda (Obsy.)	1	0·15	0·54	1	0·55	0·83	Nil	Nil	0·77	1	0·30	1·18	3	0·61	4·60	13	13·02	9·82	16	21·65	11·48
Chanchal	Nil	Nil	0·48	1	1·60	0·76	Nil	Nil	0·62	Nil	Nil	1·07	2	1·30	5·21	8	5·27	11·53	12	14·20	14·67
Gazol	Nil	Nil	0·42	Nil	Nil	0·65	Nil	Nil	0·64	Nil	Nil	1·19	3	1·82	4·47	11	8·85	9·98	17	18·23	13·29
Average ..	**0·33**	**0·65**	**0·48**	**0·67**	**1·08**	**0·75**	**Nil**	**Nil**	**0·68**	**0·33**	**0·10**	**1·15**	**2·67**	**1·24**	**4·76**	**10·67**	**9·04**	**10·44**	**15·67**	**18·03**	**13·15**

Burdwan Division.

Burdwan district.

Station.																			
Kalna	1	0·40	0·42	2	0·51	1·09	5	3·27	1·32	7	2·52	2·45	11	5·46	5·52	10	4·18	9·72	17	11·19	11·35
Burdwan (Obsy.)	1	0·20	0·45	2	0·66	1·32	4	3·10	1·56	2	0·76	1·94	8	6·94	5·96	10	5·46	10·52	14	10·04	12·80
Katwa	1	0·21	0·42	4	2·26	1·08	2	1·70	1·17	6	3·25	1·56	8	6·07	5·33	13	10·88	9·87	13	7·83	11·22
Asansol (Obsy.)	1	1·00	0·67	2	0·92	1·25	2	0·56	0·82	2	1·31	0·83	12	5·81	2·03	13	5·74	9·51	20	13·06	13·69
Raniganj	Nil	Nil	0·43	2	1·37	0·94	2	1·12	1·02	4	1·43	1·25	6	2·87	4·01	6	7·20	9·01	8	4·16	11·11
Mangalkot	1	0·13	0·18	4	1·91	0·92	1	2·20	1·15	(a)	(a)	1·45	7	5·02	4·76	6	4·23	11·18	8	2·68	9·80
Royna	(a)	(a)	0·26	(a)	(a)	1·32	(a)	(a)	1·14	(a)	(a)	1·42	(a)	(a)	3·67	(a)	(a)	9·47	(a)	(a)	10·65
Monteswar	(a)	(a)	0·24	(a)	(a)	1·22	(a)	(a)	0·92	(a)	(a)	1·28	(a)	(a)	4·54	(a)	(a)	10·26	(a)	(a)	10·79
Average ..	**0·83**	**0·32**	**0·38**	**2·67**	**1·27**	**1·14**	**2·67**	**1·99**	**1·14**	**4·20**	**1·85**	**1·52**	**9·00**	**5·36**	**4·59**	**9·67**	**6·28**	**9·94**	**13·33**	**8·16**	**11·43**

Birbhum district.

Station.																			
Suri	1	0·12	0·44	1	0·96	0·95	2	0·99	0·94	5	2·45	0·99	6	2·47	3·83	13	11·19	10·16	16	12·78	12·92
Hetampur	Nil	Nil	0·55	4	1·73	0·97	1	0·30	0·81	3	1·35	0·96	7	5·09	3·67	12	4·54	9·50	17	11·34	12·56
Rampurhat	Nil	Nil	0·50	1	0·68	0·87	1	0·22	0·81	4	2·17	1·22	6	2·96	4·58	11	7·52	9·68	14	9·09	11·49
Bolpur	Nil	Nil	0·42	2	1·02	0·86	1	0·53	0·83	2	1·22	0·99	9	4·41	3·93	10	4·96	8·98	12	7·93	11·16
Murarai	1	0·18	0·42	1	0·12	0·66	1	0·20	0·81	3	0·82	1·11	2	1·24	4·64	8	6·99	10·46	11	12·82	13·43
Labpur	Nil	Nil	0·33	Nil	Nil	0·67	Nil	Nil	0·83	5	2·40	1·28	7	4·75	4·32	10	6·60	9·03	7	10·85	11·08
Nalhati	1	0·17	0·08	Nil	Nil	0·57	Nil	Nil	0·12	5	0·97	0·23	10	4·48	2·85	10	6·79	6·11	10	4·22	7·50
Mayureswar	Nil	Nil	0·22	Nil	Nil	0·32	4	1·30	0·16	8	3·43	0·10	9	2·25	2·78	13	9·10	7·44	17	10·19	10·21
Average ..	**0·38**	**0·06**	**0·37**	**1·13**	**0·56**	**0·73**	**1·25**	**0·44**	**0·66**	**4·38**	**1·85**	**0·88**	**7·00**	**3·48**	**3·83**	**10·88**	**7·21**	**8·92**	**13·00**	**9·90**	**11·29**

(a) Data not available. *(n)* Not ascertained.

Station.	August.			September.			October.			November.			December.			Annual.		
	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Presidency Division.																		
24-Parganas district.																		
Saugar Island (Obsy.)	19	10·08	13·28	20	12·63	10·35	5	6·28	8·07	6	4·73	1·28	Nil	Nil	0·21	94	64·74	68·80
Diamond Harbour	20	31·40	14·67	9	8·82	10·08	2	4·00	5·03	2	0·47	0·90	Nil	Nil	0·14	73	110·99	66·66
Budge-Budge	17	16·55	14·27	14	7·61	9·78	8	8·26	5·04	5	3·32	1·21	Nil	Nil	0·17	91	65·68	68·81
Canning Town	(a)	(a)	14·61	(a)	(a)	9·77	(a)	(a)	4·60	(a)	(a)	1·14	(a)	(a)	0·08	(a)	(a)	67·26
Alipore (Obsy.)	19	14·82	12·92	14	6·50	9·95	8	7·00	4·48	4	3·64	0·81	Nil	Nil	0·18	88	67·49	62·98
Barrackpore	18	15·18	11·92	12	12·00	8·55	(a)	(a)	3·92	9	10·54	0·80	Nil	Nil	0·27	(a)	(a)	60·41
Dum-Dum	(a)	(a)	12·11	(a)	(a)	9·15	(a)	(a)	4·29	(a)	(a)	0·70	(a)	(a)	0·18	21	(e)22·50	61·44
Barasat	17	15·05	11·70	4	3·47	8·86	5	1·15	4·35	5	3·60	0·58	Nil	Nil	0·19	74	46·35	57·40
Basirhat	28	11·78	11·81	17	7·84	8·64	5	3·75	4·71	7	4·73	0·67	Nil	Nil	0·18	106	77·07	61·75
Gosaba	23	17·01	14·64	22	13·42	8·90	11	8·86	5·34	1	1·27	1·10	Nil	Nil	0·10	114	84·51	64·12
Bongaon	16	15·96	12·00	4	5·83	9·06	4	1·78	4·52	6	4·18	0·62	Nil	Nil	0·21	71	81·78	61·02
Average	**19·67**	**16·43**	**13·03**	**12·69**	**8·69**	**9·37**	**6·00**	**5·14**	**4·94**	**5·00**	**4·05**	**0·89**	**Nil**	**Nil**	**0·17**	**88·88**	**74·83**	**63·70**
Nadia district.																		
Station.																		
Ranaghat	(a)	(a)	11·46	(a)	(a)	8·27	(a)	(a)	3·46	(a)	(a)	0·68	(a)	(a)	1·15	12	(e) 9·19	55·98
Krishnagar (Obsy.)	18	9·55	10·38	8	2·57	7·96	9	9·04	4·24	3	2·89	0·98	Nil	Nil	0·11	96	57·00	57·36
Haringhata	(a)	(a)	8·49	(a)	(a)	5·40	(a)	(a)	2·83	(a)	(a)	0·40	(a)	(a)	0·09	34	(e)21·95	39·31
Average	**18·00**	**9·55**	**10·11**	**8·00**	**2·57**	**7·21**	**9·00**	**9·04**	**3·51**	**3·00**	**2·89**	**0·69**	**Nil**	**Nil**	**0·12**	**96·00**	**57·00**	**50·88**
Murshidabad district.																		
Station.																		
Kandi	11	7·58	11·11	7	3·47	8·67	7	6·78	3·55	3	7·66	0·71	Nil	0·50	0·14	79	60·28	54·39
Berhampore (Obsy.)	19	12·49	11·41	14	9·71	9·14	10	8·39	3·64	7	2·27	0·65	Nil	Nil	0·16	102	61·79	54·60
Lalbagh	17	7·48	12·26	18	25·61	10·01	9	5·14	4·24	Nil	Nil	0·67	Nil	Nil	0·15	81	75·38	57·91
Azimgunj	10	8·05	10·89	12	7·10	8·61	8	2·85	3·73	6	2·10	0·48	Nil	Nil	0·12	65	(e)45·90	53·17
Jangipur	19	12·92	11·11	17	8·72	9·73	9	7·89	3·78	6	5·36	0·50	Nil	Nil	0·12	95	66·44	54·88
Lalgola	19	14·88	10·37	18	25·61	9·34	6	15·52	3·77	9	5·78	0·43	Nil	Nil	0·11	97	96·34	53·02
Akriguni	(a)	(a)	10·50	(a)	(a)	8·81	(a)	(a)	3·65	(a)	(a)	0·56	(a)	(a)	0·15	(a)	(a)	55·27
Patkabari	18	11·97	8·90	13	9·24	7·16	7	2·79	3·24	7	4·55	0·74	Nil	Nil	0·10	94	66·28	48·58
Dumkal	18	9·28	10·31	18	8·88	8·60	16	4·96	3·61	5	4·01	0·65	Nil	Nil	0·12	118	61·84	53·20
Kallyangunj (Ishanpur)	16	8·31	11·18	13	6·09	8·39	7	7·42	3·66	7	2·87	0·66	Nil	Nil	0·21	88	49·74	52·09
Khargram	Nil	Nil	11·01	Nil	Nil	7·35	Nil	Nil	3·21	Nil	Nil	0·67	Nil	Nil	0·41	4	(e)2·25	50·23
Bharatpore	(a)	(a)	10·36	(a)	(a)	8·54	(a)	(a)	2·19	(a)	(a)	0·71	(a)	(a)	0·11	(a)	(a)	50·06
Sagardighi	14	6·25	(n)	9	5·00	(n)	9	5·40	(n)	Nil	Nil	(n)	Nil	Nil	(n)	73	38·19	(n)
Average	**14·64**	**9·02**	**10·78**	**12·64**	**8·95**	**8·70**	**8·00**	**6·10**	**3·52**	**4·55**	**3·15**	**0·62**	**Nil**	**Nil**	**0·16**	**91·89**	**64·03**	**53·12**
West Dinajpur district.																		
Station.																		
Gangarampur	15	12·05	13·40	(a)	(a)	11·79	(a)	(a)	4·15	(a)	(a)	0·35	(a)	(a)	0·11	67	(c)51·76	64·01
Itahar	12	9·77	13·11	7	4·62	11·69	7	3·66	3·38	4	2·70	0·28	Nil	Nil	0·09	61	41·54	60·89
Raiganj	3	6·48	13·67	4	9·30	10·79	3	5·60	3·76	2	1·20	0·30	Nil	Nil	0·13	22	39·63	63·72
Balurghat	18	15·61	13·01	11	14·49	11·98	5	3·86	5·20	5	3·77	0·37	Nil	Nil	0·08	95	90·44	66·83
Average	**12·00**	**10·97**	**13·30**	**7·33**	**9·47**	**11·56**	**5·00**	**4·37**	**4·12**	**3·67**	**2·56**	**0·33**	**Nil**	**Nil**	**0·14**	**59·33**	**57·20**	**63·86**

Jalpaiguri district.

Station.																		
Jalpaiguri (Obsy.)	..	17	25·02	25·27	18	20·87	21·22	9	5·85	5·56	2	2·86	0·49	Nil	Nil	0·17	119	160·15	128·63
Alipore Duars	..	13	26·13	25·06	13	20·68	23·10	10	15·87	5·44	2	1·78	0·46	Nil	Nil	0·14	116	231·31	142·83
Falakata	..	15	15·43	22·65	(a)	(a)	18·91	(a)	(a)	4·60	(a)	(a)	0·48	(a)	(a)	0·15	86	(e)96·68	121·88
Debiganj	..	(a)	(a)	16·58	(a)	(a)	15·25	(a)	(a)	4·29	(a)	(a)	0·36	(a)	(a)	0·10	(a)	(a)	94·54
Buxa	..	24	23·16	43·59	19	26·57	31·07	4	2·00	10·07	Nil	Nil	1·14	Nil	Nil	0·62	116	(e)203·42	210·48
Kalchini	..	19	27·49	29·58	16	14·18	22·04	7	6·23	6·43	2	1·39	0·78	2	0·61	0·29	132	175·71	151·26
Kumargram	..	10	16·52	30·07	5	10·80	24·21	9	9·60	7·26	3	3·26	0·68	Nil	Nil	0·24	89	203·64	170·42
Average	..	**16·33**	**22·29**	**27·54**	**14·20**	**18·62**	**22·26**	**8·75**	**9·39**	**6·24**	**2·25**	**2·32**	**0·63**	**0·50**	**0·15**	**0·24**	**114·00**	**192·70**	**145·72**

Darjeeling district.

Station.																		
Siliguri	..	18	25·08	28·76	17	19·01	22·88	8	5·43	6·89	3	2·04	0·77	Nil	Nil	0·17	121	150·66	138·15
Darjeeling (Obsy.)	..	24	15·91	25·13	21	11·73	17·57	12	8·28	5·12	3	3·00	0·85	Nil	Nil	0·27	144	102·91	119·43
Kalimpong (Obsy.)	..	21	15·60	19·88	18	13·36	11·32	8	4·85	5·01	2	2·47	0·71	Nil	Nil	0·32	122	92·54	86·20
Mongpoo	..	28	21·94	25·74	18	18·07	17·90	12	7·22	4·73	2	4·29	0·74	Nil	Nil	0·27	144	132·48	124·96
Kurseong	..	27	31·90	34·41	24	29·85	24·61	7	6·57	5·97	3	3·89	0·57	Nil	0·08	0·34	144	162·24	159·20
Pedong	..	27	19·39	22·21	18	15·08	14·37	(a)	(a)	4·15	3	2·51	0·79	Nil	Nil	0·39			102·69
Average	..	**24·17**	**21·65**	**26·03**	**19·30**	**17·85**	**18·11**	**9·40**	**6·47**	**5·31**	**2·78**	**3·03**	**0·74**	**Nil**	**0·02**	**0·29**	**135·00**	**128·17**	**121·77**

Malda district.

Station.																		
Malda (Obsy.)	..	11	6·53	11·02	9	9·69	11·52	8	11·63	4·35	5	3·36	0·45	Nil	Nil	0·07	70	67·49	56·63
Chanchal	..	7	12·34	13·41	10	18·02	11·14	3	6·58	3·51	2	2·75	0·38	Nil	Nil	0·08	45	61·06	62·86
Gazol	..	10	5·09	12·67	8	8·00	11·87	6	3·77	3·76	3	0·94	0·40	Nil	Nil	0·05	58	46·70	59·39
Average	..	**9·33**	**3·94**	**12·37**	**9·00**	**11·90**	**11·51**	**5·67**	**7·33**	**3·87**	**3·33**	**2·35**	**0·41**	**Nil**	**Nil**	**0·07**	**57·67**	**58·42**	**59·63**

Burdwan Division.

Burdwan district.

Station.																		
Kalna	..	9	8·30	10·60	12	7·96	7·38	4	3·75	3·42	2	1·74	0·82	Nil	Nil	0·16	78	49·28	54·25
Burdwan (Obsy.)	..	17	9·24	11·92	9	6·51	8·80	8	2·58	3·30	5	3·00	0·86	Nil	Nil	0·19	80	48·49	59·62
Katwa	..	13	10·85	10·58	11	5·60	7·79	6	6·20	3·90	5	4·15	0·67	2	0·40	0·09	84	59·40	53·68
Asansol (Obsy.)	..	26	11·45	13·28	11	7·76	8·25	5	3·77	4·34	8	4·69	0·57	Nil	Nil	0·18	96	56·10	56·32
Mankar	..	11	6·77	11·22	4	7·45	7·85	2	1·09	2·74	6	1·45	0·56	Nil	Nil	0·15	51	34·91	50·29
Mangalkot	..	14	8·65	10·15	12	7·13	7·21	(a)	(a)	2·87	6	1·39	0·66	Nil	Nil	0·11	59	(e)33·34	50·44
Roypa	..	(a)	(a)	11·11	(a)	(a)	7·54	(a)	(a)	3·80	(a)	(a)	0·42	(a)	(a)	0·15	(a)	(a)	50·95
Monteswar	..	(a)	(a)	12·36	(a)	(a)	7·41	(a)	(a)	3·67	(a)	(a)	0·20	(a)	(a)	0·00	(a)	(a)	52·89
Average	..	**14·00**	**9·28**	**11·40**	**9·83**	**7·07**	**7·78**	**5·00**	**3·48**	**3·51**	**5·33**	**2·74**	**0·60**	**Nil**	**Nil**	**0·13**	**77·80**	**49·64**	**53·56**

Birbhum district.

Station.																		
Suri	..	14	8·92	12·55	14	4·72	9·37	8	5·21	3·40	5	2·87	0·47	Nil	Nil	0·10	85	52·68	56·12
Hetampur	..	16	8·88	12·05	10	6·60	8·51	6	2·57	3·28	5	2·48	0·58	Nil	Nil	0·10	81	44·88	53·54
Rampurhat	..	22	14·69	11·92	13	8·41	9·67	8	4·36	3·82	5	4·76	0·47	Nil	Nil	0·16	85	54·86	55·49
Bolpur	..	15	13·42	10·37	10	5·20	7·50	8	6·09	3·20	5	3·89	0·62	Nil	Nil	0·09	74	48·67	48·95
Murarai	..	16	17·45	11·24	13	10·62	9·86	5	3·87	3·53	3	3·55	0·45	Nil	Nil	0·05	64	57·86	56·66
Labpur	..	7	9·00	10·52	5	3·60	7·85	2	0·75	3·52	(a)	(a)	0·60	(a)	(a)	0·05	43	(e)37·95	50·08
Nalhati	..	22	14·12	10·80	16	9·11	3·82	6	1·40	2·03	7	6·18	0·00	Nil	Nil	0·18	87	47·44	34·29
Mayureswar	..	7	3·65	8·81	11	7·27	5·42	Nil	Nil	2·68	3	2·00	0·00	Nil	Nil	0·08	72	39·19	38·22
Average	..	**14·88**	**11·27**	**11·03**	**11·50**	**6·94**	**7·75**	**5·38**	**3·03**	**3·18**	**4·71**	**3·88**	**0·49**	**Nil**	**Nil**	**0·10**	**78·29**	**49·37**	**49·17**

(a) Data not available. (e) Incomplete. (n) Not ascertained.

Bankura district.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Bankura (Obsy.)	1	0·25	0·58	1	1·13	1·14	2	1·81	1·09	3	1·03	1·25	8	6·00	4·07	11	10·10	10·53	18	13·73	12·98
Vishnupur	Nil	0·17	0·44	2	1·05	1·18	3	3·32	1·19	4	2·03	1·49	10	6·13	4·50	13	10·27	10·10	18	10·51	12·20
Maliara	(a)	(a)	0·47	(a)	(a)	1·07	(a)	(a)	0·84	(a)	(a)	1·07	(a)	(a)	3·49	(a)	(a)	9·53	(a)	(a)	12·24
Khatra	Nil	Nil	0·49	Nil	Nil	1·38	1	0·58	1·01	2	1·22	1·19	8	6·30	3·54	11	7·94	9·00	19	10·30	12·41
Indas	Nil	Nil	0·52	2	0·60	1·11	3	1·97	1·14	3	2·93	1·69	9	6·61	5·14	10	5·43	9·20	14	9·43	11·76
Kotalpur	1	0·10	0·42	(a)	(v)	1·15	3	2·30	1·37	3	1·27	1·65	7	4·36	4·55	7	5·59	9·71	10	6·12	12·00
Onda	1	0·15	0·38	2	0·76	1·05	2	1·64	0·88	3	2·47	1·11	9	5·10	2·99	12	9·55	8·37	17	9·02	10·47
Gangajalghati	Nil	Nil	0·49	1	1·12	0·99	2	1·74	0·95	2	1·05	1·00	6	3·47	3·30	10	11·40	9·87	11	8·14	12·17
Raipur	1	0·49	0·50	3	1·49	1·36	2	0·77	1·16	3	3·78	1·40	8	4·20	4·40	10	5·48	9·71	13	8·65	12·52
Sonamukhi	Nil	Nil	0·43	1	0·39	1·25	1	0·50	1·09	1	0·40	1·36	8	6·70	4·21	13	7·13	9·53	22	10·67	12·43
Taldangra	1	0·10	0·45	2	4·88	1·03	4	6·85	0·73	7	5·43	1·15	9	9·55	3·41	13	33·56	10·01	18	18·08	13·91
Saranga	3	1·29	0·49	3	0·68	1·18	3	1·11	0·65	4	1·68	1·25	6	2·90	3·88	11	6·91	9·16	20	13·27	13·19
Indpur	Nil	Nil	0·38	1	0·10	1·02	2	1·26	0·63	Nil	Nil	0·73	3	0·90	2·33	6	3·80	8·95	11	8·28	11·18
Arhara	(a)	(a)	0·73	(a)	(a)	1·11	(a)	(a	0·70	(a)	(a)	0·80	(a)	(a)	2·12	(a)	(a)	9·36	(a)	(a)	11·93
Barjora	Nil	Nil	0·57	1	0·89	1·05	2	2·05	0·77	Nil	0·13	0·73	4	1·53	2·99	10	7·40	7·45	13	10·91	11·23
Simlapal	1	0·35	0·44	3	1·52	1·06	5	2·96	0·95	6	1·54	1·15	8	2·77	3·49	12	5·97	9·33	13	7·50	13·90
Mejhia	Nil	Nil	0·61	1	0·15	1·17	2	0·73	0·62	2	0·47	0·60	8	4·60	2·29	10	10·42	7·28	16	11·50	13·03
Sridamanipur	1	0·20	0·57	2	0·50	0·88	2	0·48	1·00	1	0·40	1·34	10	3·57	3·31	7	2·81	8·46	12	2·50	12·57
Palasdanga	(a)	(a)	0·57	(a)	(a)	1·15	(a)	(a)	0·60	(a)	(a)	0·88	(a)	(a)	3·05	(a)	(a)	8·16	14	10·13	11·13
Chantna	1	0·24	0·52	Nil	Nil	1·13	Nil	Nil	0·74	1	0·34	0·88	6	5·00	1·88	10	10·50	8·70	17	12·19	12·27
Bankbandh	(a)	(a)	0·49	(a)	(a)	1·17	(a)	(a)	1·14	(a)	(a)	0·92	(a)	(a)	2·44	(a)	(a)	7·57	(a)	(a)	12·05
Saltora	Nil	Nil	0·47	Nil	0·05	1·00	2	0·56	0·51	2	0·71	0·48	7	6·18	1·66	9	5·12	7·57	15	4·24	11·71
Joypur	(a)	(a)	0·53	(a)	(a)	1·01	(a)	(a)	1·23	(a)	(a)	0·97	(a)	(a)	3·36	(a)	(a)	7·74	(a)	(a)	12·20
Ambikanagar	(a)	(a)	0·66	(a)	(a)	0·85	(a)	(a)	0·62	(a)	(a)	1·44	(a)	(a)	2·81	(a)	(a)	6·08	(a)	(a)	10·55
Salbundh	1	0·11	0·45	2	0·83	1·09	2	1·39	0·97	5	2·87	0·98	9	5·46	3·12	12	7·82	8·57	15	9·65	12·79
Patrasayer	Nil	Nil	(n)	Nil	Nil	(n)	3	1·90	(n)	2	1·20	1·69	5	2·75	(n)	9	5·46	(n)	13	5·70	(n)
Deuli	Nil	Nil	(n)	2	1·20	(n)	Nil	Nil	(n)	Nil	Nil	(n)	3	1·85	(n)	2	2·51	(n)	5	6·92	(n)
Average	**0·57**	**0·16**	**0·51**	**0·15**	**0·87**	**1·10**	**2·19**	**1·62**	**0·96**	**2·57**	**1·47**	**1·12**	**7·19**	**4·57**	**3·29**	**9·90**	**8·34**	**9·84**	**14·95**	**9943**	**12·23**

Midnapore district.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Contai	1	1·70	0·51	3	3·36	1·29	1	2·10	1·22	3	1·44	1·29	11	6·27	4·95	11	10·50	10·29	12	10·50	13·81
Tamluk	1	0·25	0·39	3	1·55	1·27	3	1·96	1·56	3	0·97	1·44	9	6·73	5·11	9	8·45	10·98	(a)	(a)	13·04
Midnapore (Obsy.)	1	0·38	0·47	3	1·84	1·35	3	3·34	1·41	5	2·49	1·70	9	6·60	4·74	9	5·22	10·21	12	7·91	12·74
Ghatal	1	0·58	0·36	4	3·71	1·05	3	2·46	1·37	1	1·22	1·69	6	4·51	4·89	6	7·69	9·76	4	5·87	12·12
Kukrahati	(a)	(a)	0·41	(a)	(a)	1·20	(a)	(a)	1·56	(a)	(a)	1·66	(a)	(a)	5·51	(a)	(a)	11·83	(a)	(a)	14·73
Amlagura	1	0·20	0·41	2	1·08	1·22	5	2·07	1·27	5	1·24	1·74	8	4·34	4·49	9	6·89	10·48	11	5·75	13·61
Panskura	1	0·82	0·48	4	1·83	1·29	4	3·36	1·48	4	2·96	1·82	10	5·19	5·05	9	7·34	10·72	17	8·82	12·49
Dantan	(a)	(a)	0·53	(a)	(a)	1·28	(a)	(a)	1·48	(a)	(a)	1·69	(a)	(a)	4·42	(a)	(a)	9·84	(a)	(a)	11·45
Chandrakona	(a)	(a)	0·31	(a)	(a)	1·09	(a)	(a)	0·88	(a)	(a)	1·73	9	4·36	4·30	10	7·39	10·06	10	5·89	13·66
Pachet	1	1·45	0·47	3	2·24	1·49	3	3·40	1·53	1	2·45	1·28	6	4·70	4·46	5	8·44	11·21	11	6·45	13·93
Bhagwanpore	1	0·24	0·28	3	6·65	1·32	2	2·22	1·46	2	0·69	1·53	11	4·76	4·58	6	4·57	11·81	13	16·24	12·25
Kashiary	(a)	(a)	0·34	(a)	(a)	1·98	(a)	(a)	1·55	(a)	(a)	1·92	(a)	(a)	4·56	(a)	(a)	11·61	(a)	(a)	12·41
Nayabasan	2	1·46	0·49	3	1·15	1·47	3	4·57	0·95	5	2·91	1·53	9	5·77	4·36	8	4·98	9·38	14	10·82	12·66
Silda (Belpahari)	2	0·51	0·46	4	2·95	1·09	2	1·83	0·81	2	1·62	1·45	9	4·75	3·74	10	8·83	9·27	14	10·03	12·23
Goaltore	1	0·45	0·46	3	0·63	1·19	3	2·21	0·89	4	1·81	1·42	7	3·61	4·07	9	4·89	9·09	17	9·51	12·40
Salboni	Nil	Nil	0·28	Nil	Nil	0·87	(a)	(a)	0·78	(a)	(a)	1·30	(a)	(a)	3·92	(a)	(a)	10·13	(a)	(a)	10·91
Narayangarh	1	1·20	0·43	4	3·39	1·18	3	1·98	1·12	1	0·80	1·75	8	4·58	5·17	5	3·96	10·71	3	2·20	12·29
Ramnagar	(a)	(a)	0·55	(a)	(a)	1·16	(a)	(a)	1·45	(a)	(a)	1·00	(a)	(a)	4·93	(a)	(a)	10·98	(a)	(a)	12·31
Mohanpur	(a)	(a)	0·48	(a)	(a)	0·93	(a)	(a)	1·61	(a)	(a)	1·24	(a)	(a)	4·50	(a)	(a)	9·54	(a)	(a)	12·25
Jenka (Khajri)	(a)	(a)	0·42	(a)	(a)	1·25	(a)	(a)	1·21	(a)	(a)	1·33	(a)	(a)	5·00	(a)	(a)	11·55	(a)	(a)	13·47
Nandigram	(a)	(a)	0·26	(a)	(a)	1·25	(a)	(a)	1·29	(a)	(a)	1·18	(a)	(a)	4·65	(a)	(a)	11·10	(a)	(a)	13·12
Moyna	(a)	(a)	0·26	(a)	(a)	1·22	(a)	(a)	1·45	(a)	(a)	1·21	(a)	(a)	4·60	(a)	(a)	10·64	(a)	(a)	12·68
Pingla	(a)	(a)	0·32	(a)	(a)	1·84	(a)	)a)	1·42	(a)	(a)	1·36	(a)	(a)	4·19	(a)	(a)	9·57	(a)	(a)	13·66
Narajole	(a)	(a)	0·60	(a)	(a)	1·41	(a)	(a)	1·62	(a)	(a)	2·56	(a)	(a)	5·24	(a)	(a)	11·85	(a)	(a)	13·95
Kolaghat (Dainan)	1	0·98	0·24	3	1·53	1·13	5	3·13	0·78	3	2·14	1·35	7	4·26	3·33	18	16·25	9·00	15	10·27	12·29
Balichak	(a)	(a)	0·37	(a)	(a)	1·54	(a)	(a)	1·44	(a)	(a)	1·69	(a)	(a)	4·80	(a)	(a)	9·76	(a)	(a)	16·69
Jhargram	1	0·85	0·35	4	3·70	1·29	4	2·00	1·10	3	1·95	1·65	6	4·25	3·79	9	6·78	9·77	18	11·66	14·62
Kharagpur	1	1·64	0·47	3	1·50	1·38	5	4·02	0·96	4	2·95	1·18	9	7·28	3·38	6	4·02	8·85	9	7·21	12·75
Henria	1	2·47	(n)	4	5·02	(n)	2	2·12	(n)	2	0·64	(n)	9	6·15	(n)	9	7·96	(n)	14	11·45	(n)
Average	**1·06**	**0·88**	**0·41**	**3·12**	**2·48**	**1·29**	**3·19**	**2·07**	**1·27**	**3·06**	**1·77**	**1·52**	**8·41**	**5·18**	**4·53**	**8·66**	**7·48**	**10·36**	**12·13**	**8·66**	**13·02**

Hooghly district.

Station.	August.			September.			October.			November.			December.			Annual.		
	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Serampore	1	0·45	0·36	4	3·81	1·17	4	3·41	1·24	2	0·35	1·97	10	7·67	5·02	14	9·90	9·91	15	10·45	11·93
Hooghly	1	0·45	0·40	3	2·97	1·31	4	3·64	1·37	6	2·19	2·28	9	3·17	5·78	13	10·46	9·77	14	7·07	11·46
Arambagh	2	0·58	0·41	4	0·88	1·09	3	3·24	1·20	3	0·72	1·82	10	5·96	5·04	9	5·02	9·74	12	8·02	12·37
Chanditala	Nil	Nil	0·35	4	7·57	1·20	4	4·56	0·78	Nil	Nil	1·49	6	8·89	6·10	12	15·11	11·34	12	9·52	12·77
Tentulia	1	0·33	0·09	3	1·43	2·17	3	2·66	1·02	5	1·49	1·69	(a)	(a)	5·91	12	7·13	8·93	18	12·54	9·62
Bolnchee	1	0·35	0·15	2	0·56	1·84	4	3·11	0·95	5	2·69	1·43	6	4·74	5·68	11	5·28	8·91	17	10·11	10·19
Khanakul	(a)	(a)	0·21	(a)	(a)	2·31	(a)	(a)	0·91	(a)	(a)	1·12	(a)	(a)	5·91	(a)	(a)	11·35	(a)	(a)	13·74
Tarakeswar	1	0·70	0·16	1	1·15	1·21	4	4·90	0·78	2	2·50	1·25	9	18·15	4·97	6	5·42	9·09	12	8·30	10·49
Average ..	**1·00**	**0·41**	**0·27**	**3·00**	**2·62**	**1·54**	**3·71**	**3·65**	**1·03**	**3·29**	**1·42**	**1·63**	**8·33**	**8·10**	**5·55**	**11·00**	**8·33**	**9·88**	**14·29**	**9·43**	**11·57**

Howrah district.

Station.	August.			September.			October.			November.			December.			Annual.		
	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Howrah	1	0·38	0·40	3	1·26	1·15	(a)	(a)	1·29	(a)	(a)	1·90	(a)	(a)	5·00	(a)	(a)	11·14	(a)	(a)	12·53
Uluberia	1	0·67	0·46	4	1·25	1·34	3	3·91	1·81	4	1·24	1·91	9	3·58	5·76	9	10·78	11·92	13	8·17	13·60
Amta	1	0·73	0·42	4	5·35	1·41	3	5·03	1·70	3	1·79	1·98	9	11·42	5·68	10	13·38	12·08	14	15·34	13·70
Average ..	**1·00**	**0·59**	**0·43**	**3·67**	**2·62**	**1·30**	**3·00**	**4·47**	**1·43**	**3·50**	**1·52**	**1·93**	**9·00**	**7·50**	**5·48**	**9·50**	**12·08**	**11·71**	**13·50**	**11·76**	**13·28**

Bankura district.

Station.	August.			September.			October.			November.			December.			Annual.		
	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Bankura (Obsy.)	16	10·06	12·13	12	9·46	7·87	7	3·92	3·12	7	4·22	0·65	Nil	Nil	0·11	86	61·71	55·52
Vishnupur	20	16·81	12·75	13	9·14	8·15	7	2·91	3·55	5	3·80	0·71	Nil	Nil	0·16	75	66·14	56·42
Mallara	(a)	(a)	11·58	(a)	(a)	7·44	(a)	(a)	3·13	(a)	(a)	0·47	(a)	(a)	0·14	(a)	(a)	51·47
Khatra	20	11·22	12·58	16	7·20	7·97	3	2·45	3·28	9	3·12	0·68	Nil	Nil	0·18	89	50·33	54·71
Indas	18	11·27	11·17	12	7·18	7·79	5	3·63	3·09	5	2·27	0·68	Nil	Nil	0·13	81	51·32	53·42
Kotalpur	11	10·30	11·98	6	9·15	7·70	(a)	(a)	3·45	(a)	(a)	0·71	(a)	(a)	0·13	48	(e)39·19	55·72
Onda	11	7·92	10·46	14	7·74	7·28	5	2·20	3·13	9	4·30	0·52	Nil	Nil	0·10	85	50·85	46·74
Gangajalghati	13	11·80	11·71	6	7·41	7·72	6	3·51	2·88	(a)	(a)	0·58	(a)	(a)	0·11	57	(e)49·64	51·77
Raipur	12	9·25	12·75	15	11·91	8·06	4	2·94	3·74	7	3·41	0·69	Nil	Nil	0·13	78	52·37	56·42
Sonamukhi	12	4·39	11·29	7	6·05	8·02	4	2·15	3·28	8	4·59	0·73	Nil	Nil	0·12	77	42·97	53·74
Taldangra	20	24·80	14·87	16	25·29	8·59	6	7·48	3·76	8	5·20	0·54	Nil	Nil	0·18	104	140·72	58·63
Saranga	13	9·43	13·61	18	9·11	6·99	6	4·36	3·16	7	7·04	0·65	Nil	Nil	0·14	94	57·78	54·35
Indpur	20	14·62	12·62	12	7·44	6·61	1	0·16	3·08	Nil	Nil	0·47	Nil	Nil	0·14	56	35·96	48·14
Arbara	(a)	(a)	13·55	(a)	(a)	8·36	(a)	(a)	2·29	(a)	(a)	0·60	(a)	(a)	0·15	(a)	(a)	51·70
Barjora	12	8·93	11·45	5	5·50	6·95	Nil	Nil	2·85	Nil	Nil	0·50	Nil	Nil	0·17	47	37·84	46·71
Simlapal	16	9·04	13·68	9	7·78	5·59	8	4·44	2·81	5	2·17	0·54	Nil	Nil	0·16	81	46·04	53·10
Mejhia	19	9·95	12·30	11	9·28	7·24	9	4·84	2·66	9	5·36	0·60	Nil	Nil	0·14	87	57·25	48·54
Sironanipur	15	2·65	14·04	9	6·60	6·96	(a)	(a)	4·04	(a)	(a)	0·65	(a)	(a)	0·09	15	(e) 2·65	53·91
Palasdanga	11	8·05	11·89	9	10·29	6·34	4	2·02	3·09	10	4·54	0·53	(a)	(a)	0·26	48	(e)35·03	47·65
Chatna	14	9·48	13·14	11	10·26	6·65	5	2·27	2·49	6	2·53	0·51	Nil	Nil	0·12	71	52·81	49·03
Ranibandh	(a)	(a)	12·95	(a)	(a)	5·88	(a)	(a)	2·87	(a)	(a)	0·47	(a)	(a)	0·14	(a)	(a)	48·09
Saltora	18	6·93	11·24	10	4·79	5·36	7	3·15	2·50	7	2·53	0·40	Nil	Nil	0·12	72	34·26	43·02
Joypur	23	14·42	11·87	6	4·32	5·90	6	2·05	2·90	5	2·40	0·50	Nil	Nil	0·10	40	(e)23·19	48·31
Ambikanagar	(a)	(a)	10·56	(a)	(a)	3·76	(a)	(a)	2·08	(a)	(a)	0·57	(a)	(a)	0·34	(a)	(a)	40·32
Saltundi	16	11·31	11·47	10	5·36	6·41	(a)	(a)	4·06	10	2·94	0·60	Nil	Nil	0·16	82	(e)47·74	50·67
Patrasayer	24	20·63	(n)	3	1·55	(n)	4	0·77	(n)	3	0·40	(n)	Nil	Nil	(n)	66	40·36	(n)
Deuli	6	5·29	(n)	5	11·35	(n)	7	9·95	(n)	3	2·85	(n)	Nil	Nil	(n)	83	41·92	(n)
Average ..	**15·43**	**9·88**	**12·31**	**10·22**	**8·64**	**7·02**	**4·95**	**3·21**	**3·09**	**6·15**	**3·18**	**0·58**	**Nil**	**Nil**	**0·15**	**75·41**	**54·13**	**51·12**

(a) Data not available. (e) Incomplete. (n) Not ascertained.

	August.			September.			October.			November.			December.			Annual.		
	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Midnapore district.																		
Station.																		
Contai	(a)	(a)	13·12	(a)	(a)	10·86	(a)	(a)	7·20	(a)	(a)	1·31	(a)	(a)	0·18	41	(e)35·87	66·03
Tamluk	19	16·67	13·52	8	6·87	8·67	5	2·47	4·37	5	3·01	0·67	Nil	Nil	0·14	65	(e)48·93	61·16
Midnapore (Obsy.)	20	24·84	12·75	15	15·63	8·51	5	8·88	3·80	9	13·30	0·87	Nil	Nil	0·16	91	90·43	58·71
Ghatal	17	14·43	12·98	14	10·34	8·59	4	2·86	3·40	4	5·84	0·66	Nil	Nil	0·16	64	59·51	57·03
Kukrahati	(a)	(a)	13·40	(a)	(a)	9·74	(a)	(a)	5·23	(a)	(a)	0·93	(a)	(a)	0·08	(a)	(a)	66·28
Amlagora	18	11·15	13·72	13	11·56	8·04	7	6·07	3·79	6	4·69	0·82	Nil	Nil	0·15	85	55·04	59·74
Panskura	19	13·42	11·99	15	7·92	8·34	4	0·93	4·16	5	8·08	0·93	Nil	Nil	0·13	92	60·67	58·83
Dantan	(a)	(a)	11·85	(a)	(a)	8·53	(a)	(a)	5·28	(a)	(a)	1·16	(a)	(a)	0·10	(a)	(a)	57·61
Chandrakona	17	9·93	13·51	17	9·09	7·73	5	2·99	3·99	5	5·81	0·82	(a)	(a)	0·21	73	(e)45·46	58·29
Pachet	14	10·56	13·10	9	9·47	9·07	Nil	Nil	5·96	7	7·87	1·02	Nil	Nil	0·03	60	57·03	63·55
Bhagwanpore	14	6·87	11·99	12	7·61	7·79	3	1·21	5·19	3	4·02	0·86	Nil	Nil	0·09	70	55·08	59·15
Kashiary	(a)	(a)	12·48	(a)	(a)	8·52	(a)	(a)	5·04	(a)	(a)	1·01	(a)	(a)	0·11	(a)	(a)	61·53
Nayabasan	17	11·27	13·42	13	9·59	8·11	5	4·22	4·02	7	7·71	1·05	Nil	Nil	0·17	86	64·45	57·61
Silda (Belpahari)	23	10·06	12·38	16	12·49	7·68	8	4·18	3·37	7	8·46	0·59	Nil	Nil	0·15	97	85·71	53·22
Goaltore	18	10·58	13·28	16	10·80	7·28	3	1·06	4·07	6	7·48	0·66	Nil	Nil	0·15	84	53·03	54·96
Salboni	(a)	(a)	10·44	(a)	(a)	7·03	(a)	(a)	3·73	(a)	(a)	0·68	(a)	(a)	0·18	(a)	(a)	50·25
Narayangarh	(a)	(a)	12·16	(a)	(a)	8·01	(a)	(a)	4·54	(a)	(a)	1·00	(a)	(a)	0·15	25	(e)18·11	58·51
Ramnagar	(a)	(a)	11·88	(a)	(a)	8·95	(a)	(a)	8·03	(a)	(a)	1·72	(a)	(a)	0·08	(a)	(a)	63·04
Mohanpur	(a)	(a)	11·97	(a)	(a)	9·21	(a)	(a)	7·12	(a)	(a)	1·41	(a)	(a)	0·06	(a)	(a)	60·32
Jenka (Khajri)	(a)	(a)	14·25	(a)	(a)	9·68	(a)	(a)	7·43	(a)	(a)	1·53	(a)	(a)	0·07	(a)	(a)	67·19
Nandigram	21	24·06	12·84	(a)	(a)	7·82	(a)	(a)	5·36	(a)	(a)	0·93	(a)	(a)	0·05	(a)	(a)	59·85
Moyna	(a)	(a)	11·72	(a)	(a)	7·67	(a)	(a)	4·49	(a)	(a)	0·88	(a)	(a)	0·06	(a)	(a)	56·88
Pingla	(a)	(a)	11·62	(a)	(a)	7·55	(a)	(a)	4·57	(a)	(a)	0·70	(a)	(a)	0·02	(a)	(a)	56·82
Narajole	(a)	(a)	12·05	(a)	(a)	7·91	(a)	(a)	5·55	(a)	(a)	0·54	(a)	(a)	0·06	(a)	(a)	63·34
Kolaghat(Dainan)	20	16·36	11·82	11	3·52	6·03	5	2·06	4·38	6	3·86	0·59	Nil	Nil	0·06	94	64·36	51·00
Ballchak	(a)	(a)	14·49	(a)	(a)	8·70	(a)	(a)	5·61	(a)	(a)	0·92	(a)	(a)	0·08	(a)	(a)	66·09
Jhargram	21	10·87	15·23	15	9·55	7·56	1	0·20	3·49	7	5·94	0·86	Nil	Nil	0·09	89	57·70	59·80
Kharagpur	18	20·65	11·99	14	8·09	7·78	5	4·66	3·72	6	4·25	0·66	Nil	Nil	0·06	80	56·27	53·18
Henria	16	14·47	(n)	14	16·08	(n)	5	4·63	(n)	3	4·79	(n)	Nil	Nil	(n)	79	75·78	(n)
Average	**18·25**	**14·14**	**12·71**	**13·47**	**9·91**	**8·26**	**4·37**	**3·09**	**4·89**	**5·73**	**6·34**	**0·92**	**Nil**	**Nil**	**0·11**	**82·38**	**62·70**	**59·28**
Hooghly district.																		
Station.																		
Serampore	19	21·56	11·17	13	8·72	8·56	(a)	(a)	4·04	(a)	(a)	0·70	(a)	(a)	0·18	82	(e)66·32	56·25
Hooghly	19	14·54	11·43	13	8·39	8·42	5	2·62	3·84	9	4·56	0·69	Nil	Nil	0·25	96	60·06	57·00
Arambagh	19	12·12	12·83	13	4·66	8·31	5	2·16	3·87	5	6·84	0·62	(a)	(a)	0·16	85	(e)50·20	57·46
Chanditala	19	17·40	12·99	11	10·51	8·94	5	10·84	4·17	6	6·43	1·30	Nil	Nil	0·12	79	90·83	61·55
Tentulia	18	18·66	10·29	13	6·26	8·21	2	0·97	3·41	5	4·65	1·04	(a)	(a)	0·02	80	(e)56·12	52·40
Boinchee	15	10·48	14·72	11	8·25	9·11	4	3·57	3·21	6	3·95	0·80	Nil	Nil	0·09	82	53·09	57·03
Khanakul	(a)	(a)	14·77	(a)	(a)	8·27	(a)	(a)	4·24	(a)	(a)	0·90	(a)	(a)	0·21	(a)	(a)	63·94
Tarakeswar	16	16·00	10·71	7	6·30	8·46	3	1·70	3·43	6	8·00	0·52	Nil	Nil	0·17	67	73·12	51·24
Average	**18·17**	**15·79**	**12·36**	**11·57**	**7·58**	**8·53**	**4·00**	**3·64**	**3·78**	**6·17**	**5·74**	**0·82**	**Nil**	**Nil**	**0·15**	**81·00**	**69·28**	**57·11**
Howrah district.																		
Station.																		
Howrah	(a)	(a)	11·98	(a)	(a)	9·01	(a)	(a)	4·39	(a)	(a)	0·60	(a)	(a)	0·19	4	(e) 1·64	59·58
Uluberia	21	15·21	12·84	11	5·81	8·35	6	5·16	4·44	5	3·25	0·72	Nil	Nil	0·14	86	59·03	62·79
Amta	19	28·99	13·07	11	7·75	8·32	6	3·24	4·52	5	7·56	0·74	Nil	Nil	0·15	85	80·58	63·77
Average	**20·00**	**22·10**	**12·63**	**11·00**	**6·78**	**8·56**	**6·00**	**4·20**	**4·45**	**5·00**	**5·41**	**0·69**	**Nil**	**Nil**	**0·16**	**85·50**	**69·81**	**62·05**

(a) Data not available. *(e)* Incomplete. *(n)* Not ascertained.

Calcutta, the 3rd August 1949.

D. BASU, *for* Director of Agriculture.

RAINFALL TABLES OF ORISSA FOR THE MONTH OF JANUARY 1948

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
CUTTACK	Jagatsingpur	..	..	..	..	..	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banki ..	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cuttack (Observatory).	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendrapara	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Jajpur ..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharmasala	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salepur ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Atil ..	..	..	..	..	..	0·86	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binjharpur	..	..	..	..	1·35	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..
	Korai ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Sukinda ..	..	..	..	..	..	1·58	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajkanika ..	..	..	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barchana ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Patamundai	..	..	..	..	1·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angul (Observatory).	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhendipada	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tikarpara (Purnakot).	..	..	..	..	..	1·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bantala ..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jarpara ..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BALASORE	Akhayapada	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandbali (Observatory).	..	..	..	..	..	1·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadrak ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Soro ..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balasore (Observatory).	..	..	..	..	..	·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaleswar ..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balliapal ..	..	..	..	..	1·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Eram (Basudevpur).	..	..	..	..	1·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turigarh (Khaira).	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bonth ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bhograi ..	..	..	..	..	..	1·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirhat ..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	0·02	..	..	..	..
PURI	Puri (Observatory).	..	..	..	..	0·04	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khurda ..	..	..	..	..	..	..	1. 0	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banpur ..	..	..	..	..	..	2·29	..	..	..	..	..	..	..	..	..	..	..	...	..	..
	Gop ..	...	..	..	..	0·78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanas ..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tangdi ..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jankia ..	..	..	..	..	1·88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kakatpur	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rolgarh ..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Krishnaprasad	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bhubaneswar	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pipli ..	..	..	..	..	..	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAMBALPUR	Sambalpur (Observatory).	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bargarh ..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padampur (Borasambar).	...	..	..	..	..	0·67	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jharsuguda	..	..	..	0·24	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhama ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Ambabhona	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijepur ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Khariar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawapa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Rain *fall returned not received in the columns fo "normal" figures indicates that normals have not been established elsewhere it means record ending is complete the figures are not known

FOR THE MONTH OF JANUARY 1948

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ORISSA FOR THE MONTH OF JANUARY 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 to 31st January 1948	Normal rainfall from 1st October 1947 to 31st January 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	..	..	..	..	..	..	..	...	..	1	0·6	0·50	0·40	0·50	15·85	10·20	Jagatsingpur	Cuttack
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·85	0·36	0·85	?	7·04	Banki ...	
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·5	0·32	0·95	6·91	7·80	Cuttack (Observatory)	
•	•	•	•	•	•	•	•	•	•	•	•	·6	•	0·43	•	?	9·03	Kendrapara ...	
..	..	..	..	0·17	..	..	..	..	..	..	2	0·7	1·17	0·40	1·00	10·22	7·41	Jajpur ...	
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·90	0·39	·90	12·17	6·88	Dharmasala ...	
•	•	•	•	•	•	•	•	•	•	•	•	0·7	•	0·34	•		8·13	Salepur ...	
..	..	..	..	0·22	..	..	..	..	..	..	2	0·7	1·08	0·40	0·80	20·88	10·06	Aul ...	
..	..	..	..	..	..	..	..	..	..	..	2	0·7	1·75	0·60	1·35	13·02	8·91	Binjharpur ...	
•	•	•	•	•	•	•	•	•	•	•	•	0·9	•	0·40	•	?	6·81	Koral ...	
..	..	..	..	0·30	..	..	..	..	..	..		0·7	1·83	0·51	1·58	11·37	6·36	Sukinda ...	
..	..	..	..	0·25	..	..	..	..	..	..	2	0·6	1·45	0·43	1·20	13·94	10·32	Rajkanika ...	
•	•	•	•	•	•	•	•	•	•			0·8	•	0·52	•		7·86	Barchana ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	1·13	0·38	1·13	15·78	9·38	Patamundai	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·55	0·44	0·55	6·97	5·62	Angul (Observatory).	
..	..	..	..	0·08	..	..	..	..	..	..	1	0·9	0·36	0·53	0·28	7·36	4·78	Chhendipada	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	1·65	0·49	1·65	11·01	5·81	Tikarpara (Purnakot).	
..	..	..	..	9·05	..	..	..	..	..	..		0·2	0·29	0·04	0·24	6·22	4·00	Bantala ...	
..	..	..	..	0·31	..	..	..	..	..	..	2	1·2	0·61	0·70	0·31	8·73	5·0	Jarpara ...	
..	..	..	..	0·04	..	..	..	..	..	..	1	0·8	0·64	0·4	0·60	9·05	7·33	Akhayapada	Balasore
..	..	..	..	0·19	0·19	..	..	..	..	..	3	9·7	1·76	0·20	1·33	11·32	9·51	Chandbali (Observatory).	
•	•	•	•	•	•	•	•	•		•	•	9	•	0·41		?	7·69	Bhadrak ...	
..	..	..	..	0·61	..	..	..	..	..	..	2	0·8	1·41	0·45	0·80	8·61	8·00	Soro ...	
..	..	..	..	..	..	..	..	..	..	..	1	1·6	2·05	0·68	2·05	2·50	·62	Balasore (Observatory).	
..	..	..	..	0·20	..	..	..	..	..	..	2	1·0	0·42	0·54	0·22	3·66	0	Jallesore ...	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	1·54	0·57	1·54	5·32	2	Baliapal	
..	..	..	0·11	..	..	..		..	..	..	2	·9	1·42	0·49	1·31	8·14	8·16	Eram (Basudevpur).	
•		•	•	•	•	•	•	•	•	•	•	0·9	•	0·43	•	?	8·07	Turigaria (Khaira).	
•	•	•	•	•	•	•	•	•	•	•	•	0·9	•	0·52	•	?	6·70	Bonth ...	
..	..	..	..	0·10	..	..	..	..	..	..	2	?	1·58	?	1·48	6·89	?	Bhograi ...	
..	..	0·01	..	..	..	..	..	..		..	Nil	?	0·0	?	0·02	?	?	Pirhat ...	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·19	0·41	0·15	13·74	11·05	Puri (Observatory).	Puri
..	..	..	..	..	..	..	..	..	..	..	1	0·7	1·00	0·45	1·00	9·17	8·49	Khurda ...	
..	..	..	..	..	..	..	..	..	..	...	1	0·8	0·29	0·42	0·29	9·20	9·76	Banpur ...	
..	..	..	..	..	..	..	..	..	..	..		0·6	0·78	0·37	0·78	24·29	11·21	Gop ...	
..	..	..	..	..	..	..	..	..	...	..		0·6	0·62	0·41	0·62	11·20	9·66	Kanas ...	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·36	0·62	0·36	9·95	9·68	Tanghi ...	
..	..	..	..	..	..	..	..	..	...	..	1	0·7	1·88	0·57	1·88	15·92	8·92	Jankia ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·43	Nil	12·55	11·46	Kakatpur ...	
..	..	..	..	0·65	..	..	..	..	..	..	2	1·0	1·45	0·73	0·80	12·59	8·13	Bolgarh ...	
•	•	•	•	•	•		•	•	•	•	•	0·6	•	0·25	•	?	7·88	Krishnaprasad	
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·75	0·57	0·75	6·25	8·89	Bhubaneswar	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·74	0·41	0·74	13·31	12·11	Pipli ...	
..	..	..	..	0·03	..	..	..	..	..	..	1	0·9	0·19	0·43	0·16	4·84	3·65	Sambalpur (Observatory)	Sambalpur
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·24	0·40	0·24	?	2·77	Bargarh ...	
..	..	..	...	..	..	..	..	..	..	..	1	0·7	0·67	0·55	0·67	1·36	·61	Padampur (Borasambar)	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	9·24	0·48	0·24	2·67	4·35	Jharsuguda ...	
•	•	•	•	•	•	•	•		•	•	•	0·6	•	0·37	•	?	3·42	Dhama ...	
..	..	..	0·10	..	..	...	..	..	..	..	2	0·7	0·60	0·45	0·50	3·87	3·04	Ambabhona ..	
•	•	•	•	•	•	•		•	•	•	•	0·6	•	0·36	•	?	2·71	Bijepur ...	
..	..	..	..	..	..	..	..	..		..	Nil	0·7	Nil	0·51	Nil	5·26	4·83	Khaliar ..	
..	..	..	..	..	..	..		..	..	..	Nil	0·5	Nil	0·42	Nil	?	4·85	Kawarmunda ...	

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
GANJAM	Russelkonda	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Surada ..	..		..	..	..	1·18	..	...	..	..	..	..	..	..	..	..	..	..	..	..
	Aska ..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purushottampur.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambha ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Chatrapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gopalpur (Observatory).	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pariakimed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudala ..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daringabadi	..	..	..	..	..	0·63	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balliguda ..	..	..	..	..	..	0·20	..	..	...	..	..	..	..	..	..	..	..	..	..	..
	G. Udayagiri	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	R. Udayagiri	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Passora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohana ..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phiringia ..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khejuripara	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulbani ..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balandapara	..	..	..	--	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gumma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pottangi ..	...	..	..	..	..	..	...	..	..	...	..	..	..	..	..	..	..	..	..	..
	Koraput ..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
KORAPUT	Jeypore ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Nowrangapur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Malkangiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rayaghada..	...	...	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gunupur ..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bissemcuttack	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Padwa ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Rainfall retur
In the columns for "normal" figures
have not been
being incomple

FOR THE MONTH OF JANUARY 1948—*concld.*

I—*concld.*

ORISSA FOR THE MONTH OF JANUARY 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days (0·1" and over)	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 to 31st January 1948	Normal rainfall from 1st October 1947 to 31st January 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
*	*	*	*	*	*	*	*	*	*	*	*	0·9	*	0·50	*	?	8·36	Rumelkonda...	Ganjam
..	..	..	...	..	..	..	..	...	...	...	1	0·7	1·18	0·45	1·1	15·12	8·40	Surada ...	
..	..	..	...	...	..	..	..	...	...	...	Nil	0·6	0·06	0·29	0·06	17·70	9·21	Aska ...	
...	..	..	...	...	..	...	..	...	...	...	Nil	0·5	Nil	0·36	Nil	17·50	10·36	Purushottampur.	
*	*	*	*	*	*	*	*	*	*	*	*	0·6	*	0·30	*	?	10·99	Rambha ...	
..	..	...	..	...	...	..	...	...	...	...	Nil	0·6	Nil	0·37	Nil	20·98	12·33	Chatrapur ...	
..	..	...	..	...	...	..	...	...	...	...	1	·	0·40	0·28	0·40	20·35	12·84	Gopalpur (Observatory).	
..	..	...	...	...	..	..	..	...	...	...	Nil	0·6	Nil	0·36	Nil	13·08	13·47	Berhampur ...	
..	...	..	...	...	..	..	..	..	...	...	Nil	0·4	Nil	0·22	Nil	7·75	12·23	Parlakimedi...	
..	..	...	...	...	..	...	...	...	...	...	1	0·5	0·30	0·20	0·30	10·96	11·09	Kudala ...	
..	..	..	...	..	..	..	..	..	...	...	1	0·6	0·68	0·29	0·62	15·74	9·09	Daringabadi...	
..	..	..	..	..	..	..	..	..	..	...		0·6	0·20	0·31	0·20	?	5·35	Balliguda ...	
..	..	..	...	..	..	..	...	..	...	...	3	0·8	1·20	0·36	0·55	15·93	9·03	G. Udayagiri...	
..	..	0·35	0·30	..	0·91	..	...	..	...	...	Nil	0·6	0·04	0·30	0·04	11·27	9·11	R. Udayagiri	
..	..	..	..	..	..	..	..	..	...	...	1	1·3	0·91	0·58	0·91	?	9·68	Prasora ...	
..	..	..	..	..	..	..	..	..	...	...	Nil	0·9	Nil	0·29	Nil	?	10·26	Mohana ...	
..	..	..	..	..	..	..	..	..	...	...	1	0·2	0·1	0·09	0·15	8·91	5·65	Phiringia ...	
..	..	..	..	0·48	..	..	..	..	...	...	2	0·7	1·01	0·30	0·53	10·88	7·16	Khejuripara...	
..	..	..	..	..	...	..	..	..	...	...		0·9	0·50	0·47	0·50	6·73	5·84	Phulbani ...	
..	..	..	..	..	..	..	..	..	...	...	1	0·7	0·23	0·54	0·23	2·30	5·85	Balandapara...	
...	..	..	..	..	...	..	..	..	...	...	Nil	0·5	Nil	0·19	Nil	6·39	9·00	Gumma ...	
..	..	..	..	..	..	..	..	..	...	...	Nil	0·5	Nil	0·16	Nil	?	10·88	Pottangi ...	Koraput
..	...	...	...	..	...	..	..	..	...	...	Nil	0·4	Nil	0·16	Nil	6·38	5·90	Koraput ...	
*	*	*	*	*	*	*	*	*	*	*	*	0·3	*	0·18	*		5·63	Jeypore ...	
*	*	*	*	*	*	*	*	*	*	*	*	0·5	*	0·22	*	?	4·57	Nowrangapur	
..	..	...	..	...	..	...	..	..	...	...	Nil	0·2	Nil	0·09	Nil	4·96	5·12	Malkangiri ...	
..		..	..	..	..	..	..	..	...	..	1	0·4	0·40	0·26	0·40	?	6·03	Rayaghada ...	
..	..	...	...	..	..	...	..	..	...	...	1	0·4	0·20	0·21	0·20	10·19	6·13	Gunupur ...	
*	*	*	*	*	*	*	*	*	*	*	*	0·6	*	0·27	*	?	5·31	Bissemcuttack	
*	*	*	*	*	*	*	*	*	*	*	*	0·3	*	0·13	*	?	7·09	Padwa ...	

Not received
ndicates that normals
established, elsware it means records
the figures are not known

TABLE II

District rainfall table of the Province of Orissa for the month of January 1948

District	Of month					Since 1st October 1947 to 31st January 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	1.00	0 42	+0·58	1·4	0·7	10·41	7·43	+2·98	12·7	8·7
Balasore ...	1·32	0·44	+0·88	1·7	0·9	8·43	8·03	+0·40	11·3	9·1
Puri ...	0·78	0·49	+0·24	1·0	0·7	12·60	9·88	+2·72	14·5	10·4
Sambalpur ...	0·28	0·46	−0·18	0·9	0·7	3·50	3·65	−0·10	6·7	5·4
Ganjam ...	0·36	0·33	+0·03	0·7	0·6	13·25	9·22	+4·03	17·9	10·3
Koraput ...	0·12	0·17	−0·05	0·4	0·4	8·13	6·05	+2·08	15·0	9·1

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of January 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st October 1947 to 31st January 1948	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal ...	0·86	0·42	+0·44	1·1	0·7	+0·4	11·97	9 22
Sambalpur and Angul	0·45	0·45	Nil	1·0	0·8	+0·2	5·34	4·23
Ganjam Agency and Koraput	0·35	0·29	+0·06	0·8	0·6	+0·2	10·03	6·87

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of January 1948 with the normal fall, the actual being given as a percentage of the normal.

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ...	205	..	..	..	..	..	..	..	..	..	..	..	..
Sambalpur and Angul	100	..	..	..	..	..	..	..	..	..	..	..	..
Ganjam Agency and Koraput	121	..	..	..	..	..	..	..	..	..	..	..	..

CUTTACK
The 10th March 1948

P. PARIJA
Director of Agriculture and Food Production, Orissa

RAINFALL TABLES OF ORISSA FOR THE MONTH OF FEBRUARY 1948

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cuttack	Jagatsingpur	..	...	..	..	...	..	0·25	..	..	..	..	0·15	1·90	..	..	..	..	..	..	..
	Banki ...	..	..	..	..	...	0·60	..	..	..	..	..	0·48	0·67	..	..	..	..	..	..	..
	Cuttack ... (Observatory)	..	..	..	..	...	..	0·45	..	..	..	..	0·40	1·77	..	1·76	..	..	..	..	..
	Kendrapara ...	..	..	..	...	...	0·43	..	..	..	..	..	0·48	0·25	0·74	..	..	..	..	..	..
	Jajpur ...	..	..	..	..	0·17	0·01	0·50	..	..	..	..	0·21	0·11	..	0·45	..	..	..	..	..
	Dharmasala...	..	..	..	..	0·05	..	1·99	..	..	..	..	1·75	1·60	..	..	1·20	..	...	..	..
	Salepur ...	..	...	...	..	...	..	..	..	...	...	..	1·20	..	2·00	..	..	...	..	...	...
	Aul ...	..	..	..	..	..	..	0·75	..	..	..	...	0·35	..	0·40	..	..	..	..	..	..
	Binjharpur ...	..	..	..	...	...	1·35	..	..	..	..	..	0·40	..	0·40	..	..	..	..	..	..
	Korai ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Sukinda ...	..	..	..	..	..	0·07	..	..	..	..	..	0·50	0·26	..	0·05	..	..	..	..	..
	Rajkanika ...	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Barchana ...	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•
	Patamundai...	..	..	..	..	..	1·35	..	..	..	..	..	0·80	0·90	..	..	..	..	..	..	..
	Angul (Observatory).	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..
	Chhendipada	..	..	..	..	..	..	..	..	..	..	..	0·29	0·13	0·85	..	..	..	..	..	..
	Tikarpara (Purnakot).	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baitala ...	..	..	..	..	..	0·35	0·13	..	..	..	..	1·04	0·55	..	0·21	..	..	0·19	..	..
	Jarpara ...	..	..	..	..	...	0·04	..	..	..	..	..	0·90	0·	..	..	..	..	..	..	..
Balasore	Akhayapada	..	..	...	..	0·23	0·05	0·41	..	..	..	..	0·43	0·05	..	0·25	..	..	..	..	..
	Chaudbali (Observatory).	..	..	...	..	..	..	1·04	..	..	..	..	0·02	0·10	..	0·07	..		..	..	..
	Bhadrak ...	..	..	..	0·05	0·02	..	0·52	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	Soro ...	...	..	..	..	0·74	1·50	1·61	..	..	..	..	0·55	..	0·30	..	..	..	..	..	..
	Balasore (Observatory).	..	..	..	..	2·53	0·37	0·07	..	..	..	...	0·04	1·15	..	0·03	..	..	..	..	..
	Jallesore ...	..	..	..	0·08	0·12	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baliapal ...	..	..	..	1·70	1·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Erani (Basudevpur).	..	..	..	0·45	0·02	0·64	..		..	..	0·05	0·08	..	0·48	..	..	..	..	..	..
	Turigaria (Khaira).	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•
	Bonth ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bhograi ...	..	..	..	..	1·12	1·32	..	..	0·01	..	..	...	..	..	..	..	..	..	..	..
	Pirhat ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Puri	Puri (Observatory).	..	..	..	..	..	..	0·44	..	..	..	..	0·38	1·96	0·02	0·96	..	..	..	..	...
	Khurda ...	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•
	Banpur ...	..	..	...	..	..	..	0·54	..	..	..	..	1·00	0·75	0·28	0·35	..	..	..	..	..
	Gop ...	..	..	..	..	..	..	1·17	..	..	..	..	0·18	4·00	..	1 23	..	..	..	..	..
	Kanas ...	..	..	..	..	...	1·27		..	..		0·42	1·41	0·10	0·80	..	..	..	..	..	..
	Tanghi ..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..
	Jankia ..	..	..	..	...	0·35	..	..	..	..	..	0·85	1·00	0·10	1·00	..	..	..	..	..	..
	Kakatpur ..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolgarh ...	..	..	..	..	..	..	..	..	..	..	..	1·13	1·07	..	..	..	..	..	..	..
	Krishnaprasad	..		..	..	..	..	..	..	..	..	..	0·40	0·20	..	..	..	..	..	..	..
	Bhubaneswar	..	..	...	..	..	1·25	..	..	..	..	..	0·50	1·90	0·10	...	..	..	..	..	..
	Pipli ...	..	..	..	..	..	..	0.25	..	..	..	..	0·20	0·80	..	1·11	..	..	..	..	..
Sambalpur	Sambalpur (Observatory).	...	..	...	..	..	..	..	..	..	..	..	0·04	0·02	..	..	..	0·02	...	..	0·27
	Bargarh ...	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	...	..	..		..	..
	Padampur (Borasambar).	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jharsuguda ...	...	..	...	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhama ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	..
	Ambabhona...	...	..	...	...	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..
	Bijepur ...	..	..	...	...	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..
	Khariar ...	...	...	...	...	..	..	..	..	..	..	0·74	0·11	..	..	..	..	..	0·10	0·50	..
	Nawapara ...	..	..	..	...	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..

In the columns for "normal' figure indicates that normals have not been *Rainfall return

FOR THE MONTH OF FEBRUARY 1948

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ORISSA FOR THE MONTH OF FEBRUARY 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1948 to 29th February 1948	Normal rainfall from 1st February 1948 to 28th February 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	..	..	..	..	..	..	..	..	..	3	1·4	2·30	0·92	1·90	2·30	0·92	Jagatsingpur	Cuttack
..	..	..	..	..	..	..	0·65	..	..	—	4	1·6	2·40	1·00	0·67	2·40	1·00	Banki ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·4	4·38	0·88	1·77	4·38	0·88	Cuttack (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	4	1·4	1·90	1·08	0·74	1·90	1·08	Kendrapara	
..	..	..	..	..	..	..	..	0·01	..	..	5	1·6	1·46	1·05	0·50	1·46	1·05	Jajpur ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·6	5·59	0·98	1·99	5·59	0·98	Dharmasala	
..	..	..	..	..	..	..	..	..	..	..	2	1·2	3·20	0·86	2·00	3·20	0·86	Salepur ..	
..	..	..	..	..	..	..	..	0·38	..	..	4	1·9	1·88	1·29	0·75	1·88	1·29	Aul ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·4	2·15	1·29	1·35	2·15	1·29	Binjharpur	
•	•	•	•	•	•	•	•	•	•	•	•	1·4	•	0·76	•	?	0·76	Korai ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·88	1·11	0·50	0·88	1·11	Sukinda ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·95	1·14	0·85	0·95	1·14	Rajkanika ..	
•	•	•	•	•	•	•	•	•	•	•	•	1·3	•	0·97	•	?	0·97	Barchana ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·0	3·05	1·42	1·35	3·05	1·42	Patamundai	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·13	Nil	Nil	1.13	Angul (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	3	1·9	1·27	1·04	0·85	1·27	1·04	Chhendipada	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·75	1·10	0·75	0·75	1·10	Tikarpara (Purnakot).	
..	..	..	..	..	..	..	..	..	..	..	6	3·0	2·47	1·25	0·55	2·47	1·25	Bantala ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·97	0·85	0·90	0·97	0·85	Jarpara ..	
..	..	..	..	..	..	..	..	0·52	..	..	5	1·7	1·74	1·03	0·43	1·74	1·03	Akhayapada	Balasore
..	..	..	..	..	..	..	0·07	0·03	..	..	2	1·8	1·33	1·31	1·04	1·33	1·31	Chandbali (Observatory).	
..	..	..	..	..	..	..	0·54	1·02	..	..	3	1·9	2·16	1·30	1·02	2·16	1·30	Bhadrak ..	
..	..	1·00	..	..	..	..	..	..	..	..	6	2·1	5·7	1·48	1·61	5·70	1·48	Soro ..	
..	0·55	..	..	..	..	..	0·45	..	..	..	5	2·4	4·19	1·37	2·53	4·19	1·37	Balasore (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·20	1·22	0·12	0·20	1·22	Jaleswar ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·3	3·00	1·47	1·70	3·00	1·47	Baliapal ..	
..	..	..	..	..	..	0·44	..	..	..	..	3	2·1	2·16	1·41	0·64	2·16	1·41	Eram (Basudevpur).	
•	•	•	•	•	•	•	•	•	•	•	•	2·0	•	1·56	•	?	1·56	Turigaria (Khaira).	
•	•	•	•	•	•	•	•	•	•	•	•	1·8	•	1·15	•	?	1·15	Bonth ..	
..	..	..	..	..	..	..	..	..	..	..	2	?	2·45	?	1·32	2·45	?	Bhograi ..	
•	•	•	•	•	•	•	•	•	•	•	•	?	•	?	•	?	?	Pirhat ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·2	3·76	0·92	1 96	3·76	0·92	Puri (Observatory).	Puri
•	•	•	•	•	•	•	•	•	•	•	•	1·4	•	0·86	•	?	0·86	Khurda ..	
..	..	..	..	..	0·13	..	..	..	..	..	6	1·7	2·91	1·19	1·00	2·91	1·19	Banpur ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·4	6·68	0·94	4·00	6·68	0·94	Gop ..	
..	..	..	..	..	..	..	..	..	..	..	5	1·3	4·00	0·89	1·41	4·00	0·89	Kanas ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·33	Nil	Nil	1·33	Tangh ..	
..	..	..	..	..	..	..	..	..	..	..	5	1·4	3·30	1·07	1·00	3·30	1·07	Jankia ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	1·22	Nil	Nil	1·22	Kakatpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	2·20	0·90	1·13	2·20	0·90	Bolgarh ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·60	1·19	0·40	0·60	1·19	Krishnaprasad	
..	..	..	..	..	..	..	..	..	..	..	4	1·7	3·75	1·08	1·90	3·75	1·03	Bhubaneswar	
..	..	..	..	..	..	..	..	..	..	..	4	1·8	2·36	1·47	1·11	2·36	1·47	Pipli ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·27	0·94	0·27	0·27	0·94	Sambalpur (Observator).	Sambalpur
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·12	0·73	0·12	0·12	0·73	Bargarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·02	Nil	Nil	1·02	Padampur (Borasambar).	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·39	Nil	Nil	1·39	Jharsuguda	
•	•	•	•	..	•	•	•	•	•	•	•	2·1	•	1·08	•	/	1·08	Dhama ..	Kalahandi
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·98	Nil	Nil	0·98	Ambabhona	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·86	Nil	Nil	0·86	Bijepur ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·5	1·45	0·70	0·74	1.45	0·70	Kharlar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·39	Nil	Nil	0·39	Nawapara	

' et received.

•established, elsewhere it means records being incomplete the figures one not on order

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Russelkonda	..	...	...	...	..	...	...	...	..	...	..	..	0·30	0·25	0·07	..	..	..	..	..
	Surada ...	..	...	...	...	..	...	...	...	..	...	..	0·67	..	0·45	..	..	...	...	0·26	..
	Aska ...	..	...	...	...	..	...	0·01	...	..	..	..	0·49	0·02	1·08	0·0	...	...	...	...	...
	Purushottampur.	...	...	...	...	..	0·20	...	...	..	...	0·15	0·21	0·07	..	..	..	..	..	...	...
	Bambha ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Chatrapur ...	..	...	...	...	..	...	...	...	...	..	..	1·81	0·30	..	0·30	...	..	...	...	...
	Gopalpur (Observatory).	..	...	...	..	..	...	0·02	...	..	..	..	0·36	0·36	1·03	2·10	...	..	...	..	...
	Berhampur ...	...	...	...	...	..	...	...	...	..	..	..	1·15	...	1·05	3·40	...	...	..	...	...
	Parlakimedi...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kudala ...	..	...	...	..	..	..	0·24	..	..	...	..	0·30	0·20	0·48	0·20	...	...	...	...	...
	Daringabadi	..	...	...	..	...	..	...	...	..	...	...	0·17	0·60	0·20	0·20	..	..	..	..	...
	Balliguda ...	..	...	...	..	...	..	...	...	..	..	...	..	...	..	..	..	..	..	..	..
	G. Udayagiri...	..	..	..	..	..	..	..	..	..	..	0·90	0·61	..	...	...	..	..	..	..	..
	R. Udayagiri...	...	...	...	...	..	..	0·54	...	..	..	..	0·05	0·20	1·11	0·18	..	..	...	...	...
	Passora ...	..	...	...	..	0·20	..	...	...	...	...	..	0·78	0·55	...	0·39	..	..	..	...	...
	Mohana ...	...	...	...	..	..	..	...	...	..	..	..	0·50	0·55	..	0·18	...	..	...	0·23	...
	Phiringia ...	..	..	..	..	..	0·07	...	0·13	..	..	..	0·93	0·03	0·01	1·06	..	..	...	..	..
	Khejuripara...	...	..	...	..	..	..	0·15	...	..	...	..	0·40	0·10	0·34	0·10	..	..	..	0·50	0·10
	Phulbani ...	..	..	..	..	..	0·09	0·30	..	...	..	0·33	0·12	..	..	0·10	..	..	..	..	...
	Balandapara...	..	..	..	..	..	..	..	...	..	..	..	..	0·55	..	1·15	..	..	..	..	..
	Gumma ...	...	...	..	..	..	..	..	..	...	..	..	..	..	..	0·45	..	..	..	..	..
Koraput ...	Pottangi ...	..	...	...	..	..	..	..	..	..	..	..	...	..	..	..	..	..	...	..	..
	Koraput ...		•	•	•	•	•	•		•	•	•	•	•	•	..	..	..	...	..	..
	Jeypore ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Nowrangapur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Malkangiri ...	..	..	..	..	..	..	..	...	..	..	..	..	..	..	0·28	...	...	...	..	...
	Rayaghada ...	•	•	•		•	•	•	•	•	•		•	•	•	•	•	•	..	...	..
	Gunupur ...	..	...	...	..	..	..	0·35	..	...	..	..	0·12	..	..	0·30	..	...	...	...	...
	Bissemcuttack	..	...	...	..	..	..	..	..	...	..	0·36	..	..	..	•	•	•	•	•	•
	Padwa ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

*Rainfall return

† In the columns for "normal" figures indicate that normals have not been

FOR THE MONTH OF FEBRUARY 1948—*concld.*

I—*concld.*

ORISSA FOR THE MONTH OF FEBRUARY 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days (0·1" and over)	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1948 to 29th February 1948	Normal rainfall from 1st February 1948 to 29th February 1947	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	..	..	..	..	..	..		..	..	2	1·6	0·62	0·90	0·30	0·62	0·90	Russelkonda	GANJAM
..	..	..	..	..	..	..	..	..	..	..	3	1·4	1·38	0·94	0·67	1·38	0·94	Surada ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	1·60	0·86	1·03	1·60	0·86	Aska ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·1	0·63	0·67	0·21	0·63	0·67	Purushottampur.	
*	*	*	*	*	*	*	*	*	*	*	*	1·1	*	0·80	*	?	0·80	Rambha ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·2	2·91	0·68	1·81	2·91	0.68	Chatrapur ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·2	3·87	0·90	2·10	3·87	0·90	Gopalpur (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	3	1·3	5·60	0·96	3·40	5·60	0·96	Berhampur	
*	*	*	*	*	*	*	*	*	*	*	*	1·3	*	0·78	*	?	0·78	Parlakimedi	
..	..	..	..	..	..	..	..	..	..	..	5	1·6	1·42	0·69	0·48	1·42	0·69	Kudala ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·5	1·17	0·72	0·60	1·17	0·72	Daringabadi	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·63	Nil	Nil	0·63	Balliguda ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·91	0·84	0·90	0·91	8·84	G. Udayagiri	
	..	..	..	..	..	..	..	..	..	..	4	1·6	2·13	0·86	1·11	2·11	0·88	R. Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	4	2·7	1·92	1·68	0·78	1·92	1·68	Passora ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·2	1·45	0·94	0·55	1·45	0·94	Mohana ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·8	2·23	1·72	1·06	2·23	1·72	Phiringia ..	
..	..	..	..	..	..	..	..	..	..	..	7	2·7	1·69	1·81	0·50	1·69	1·81	Khejuripara	
..	..	..	..	..	..	..	..	..	..		4	1·5	0·94	0·84	0·38	0·94	0·84	Phulbani	
..	..	..	..	..	..	..	..	..	..	..	2	1·8	1·70	1·06	1·15	1·70	1·06	Balandapara	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·45	0·73	0·45	0·45	0.73	Gumm ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·44	Nil	Nil	0·44	Pottangi ..	KORAPUT
*	*	*	*	*	*	*	*	*	*	*	*	0·3	*	0·30	*	?	0·30	Koraput ..	
*	*	*	*	*	*	*	*	*	*	*	*	0·9	*	0·36	*	?	0·36	Jeypore ..	
*	*	*	*	*	*	*	*	*	*	*	*	1·1	*	0·43	*	?	0·43	Nowrangpur	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·15	0·15	0·15	0·15	0·15	Malkangiri ..	
*	*	*	*	*	*	*	*	*	*	*	*	1·2	*	0·51	*	?	0·51	Rayaghada ..	
..	..	..	..	..	..	..	..	0·04	..	..	3	1·4	1·11	0·80	0·60	1·11	0·80	Gunupur ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·36	0·63	0·36	0·46	0·63	Bissemcuttack	
*	*	*	*	*	*	*	*	*	*	*	*	0·7	*	0·24	*	?	0·24	Padwa ..	

not received
established elsewhere it means records being incomplete the figures are not known

TABLE II

District rainfall table of the Province of Orissa for the month of February 1948

District	Of month					Since 1st February 1948 to 29th February 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ..	2·09	1·08	+1·01	3·0	1·7	2·09	1.08	+1·01	3·0	1·7
Balasore ..	2·56	1·32	+1·24	3·4	2·1	2·56	1·32	+1·24	3·4	2·1
Puri	2·69	1·10	+1·59	3·3	1·5	2·69	1·10	+1·59	3·3	1·5
Sambalpur ..	0·23	0·88	—0·65	0·8	1.7	0·23	0·88	—0·65	0·8	1·7
Ganjam ..	1·72	0·97	+0·75	3·1	1·7	1·72	0·97	+0·75	8·1	1·7
Koraput ..	0·41	0·51	—0·10	1·2	1·0	0·41	0·51	—0·10	1·2	1·0

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of February 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st February 1948 to 29th February 1948	
	Average	Normal average	Variation	Average number n month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal	2·52	1·09	+1·43	3·3	1·6	+1·7	2·52	1·09
Sambalpur and Angul	0·56	0·95	—0·39	1·3	1.9	—0·6	0·56	0·95
Ganjam Agency and Koraput	1·08	0·92	+0·16	2·6	1·7	+0·9	1·08	0·92

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of February 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past one month of the year 1948

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past one month of 1948 expressed as a percentage of normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ..	205	139	..	..	..	..	..	..	..	..	..	..	205
Sambalpur and Angul	100	59	..	..	..	..	..	..	..	..	..	..	100
Ganjam Agency and Koraput	121	117	..	..	..	..	..	..	..	..	..	..	121

CUTTACK
The 15th April 1948

P. PARIJA
Director of Agriculture and Food Production, Orissa

RAINFALL TABLES OF ORISSA FOR THE MONTH OF MARCH 1948

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cuttack	Jagatsingpur	..	—	..	..	—	..	..	0·5	..	..	..	—	..	..	..	..	..	..	..	..
	Banki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cuttack (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendrapara	..	..	..	—	—	..	..	..	..	..	..	..	0·20	..	..	..	—	..	..	..
	Jajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
	Dharmasala	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Salepur	..	—	—	..	—	..	..	..	..	—	..	..	..	..	..	..	..	—	..	—
	Aul	..	..	..	..	..	..	..	..	..	..	—	..	..	..	0·23	..	..	..	..	..
	Binjharpur	..	..	..	—	—	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
	Koral	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Sukinda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajkanika	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	Barchana	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..
	Patamundai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angul (Observatory)	..	..	..	—	..	..	..	..	..	..	..	..	..	0·83	..	..	..	—	..	..
	Chhendipada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..
	Tikarpara (Purnakot)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bantala	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jarpara	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasore	Akhayapada	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..
	Chandbali (Observatory)	..	..	—	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..
	Bhadrak	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Soro	—	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..
	Balasore (Observatory)	..	..	..	..	..	..	..	..	0·02	..	—	..	..	..	..	..	..	..	..	..
	Jallesore	..	..	..	..	..	—	..	..	..	..	..	..	..	..	1·22	..	..	..	..	..
	Baliapal	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Eram (Basudevpur)	..	..	..	..	..	..	..		..	..	..	..	..	0·08	..	..	..	..	..	..
	Turigaria (Khaira)	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•
	Bonth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhograi	..	..	..	..	..	..	..	..	..	..	..	—	..	0·01	0·49	..	..	..	..	..
	Pirhat	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Puri	Puri (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khurda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banpur	..	..	—	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Gop	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Kanas	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanghi	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
	Jankia	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kakatpur	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Krishnaprasad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhubaneswar	..	..	—	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..
	Pipli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sambalpur	Sambalpur (Observatory)	—	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..
	Bargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..		..	..
	Patnapur (Borasambar)	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jharsuguda	—	..	—	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambabhona	—	..	—	—	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
	Bijepur	..	..	—	—	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..
	Kharlar	—	—	—	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawapara	..	..	..	—	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..

*Rainfall return

In the columns for "normal" figure indicates that norma's have not been

FOR THE MONTH OF MARCH 1948

I

ORISSA FOR THE MONTH OF MARCH 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1948 to 31st March 1948	Normal rainfall from 1st February 1948 to 31st March 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	9	1
..	..	..	..	..	..	..	..	..	...	..	1		0·45	0·87	0·45	2·75	1·79	Jagatsingpur	Cuttack
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	1·01	Nil	2·40	2·01	Banki ...	
..	..	..	..	..	..	..	..	..	0·52	..	1	1·4	0·52	1·03	0·52	4·90	1·91	Cuttack (Observatory)	
..	..	..	..	..	..	..	..	..	..	..	1	1·	0·20	0·87	0·20	2·10	1·95	Kendrapara...	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	0·03	1·08	0·02	1·48	2·13	Jajpur ...	
•	•	•	•	•	•	•	•	•	•	•	•	1·7	•	1·09	•	?	2·07	Dharmasala ...	
..	..	..	..	..	..	..	..	0·90	..	..	1	1·3	0·90	0·80	0·90	4·10	1·66	Salepur ...	
..	..	..	..	..	..	..	..	..	0·06	..	1	1·5	0·29	0·78	0·23	2··7	2·07	Aul ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	1·21	Nil	2·15	3·50	Binjharpur ...	
•	•	•	•	•	•	•	•	•	•	•	•	1·7	•	0·94	•	?	1·70	Korai ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·73	Nil	0·83	1·84	Sukinda ...	
..	..	..	..	..	..	..	..	0·01	..	..	Nil	1·7	0·06	1·07	0·05	1·01	2·21	Rajkanika ...	
..	..	..	..	2·00	..	..	..	..	..	..	1	1·5	2·00	0·84	2·00	?	1·81	Barchana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	1·05	Nil	3·05	2·02	Patamundai	
..	..	..	..	..	..	..	..	..	0·30	..	2	1·7	1·13	0·73	0·83	1·13	1·86	Angul (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·41	0·78	0·41	1·68	1·82	Chhendipada	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·	Nil	0·81	Nil	0·75	1·91	Tikarpara (Purnakot).	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·4	Nil	0·99	Nil	2·47	2·34	Bantala ...	
..	..	..	..	..	..	..	..	..	0·04	..	Nil	1·5	0·01	0·62	0·04	1·01	1·47	Jarpara ...	
..	..	..	..	..	..	..	0·07	..	..	..	1	1·9	0·25	1·09	0·18	1·09	2·12	Akhayapada	Balasore
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	0·07	1·29	0·07	1·40	2·60	Chandbali (Observatory).	
•	•	•	•	•	•	•	•	•	•	•	•	2·	•	1·29	•	?	2·59	Bhadrak ...	
..	..	0·30	..	..	..	..		..	..	..	2	2·5	0·65	1·81	0·35	0·35	3·20	Soro ...	
..	..	..	..	..	..	..	0·10	0·43	0·20	..	3	2·9	0·75	1·84	0·43	4·94	3·21	Balasore (Observatory).	
..	..	..	..	..	..	..	..	..	0·22	..	2	2·1	1·44	1·30	1·22	1·64	2·68	Jaleswar ...	
•	•	•	•	•	•	•	•	•	•	•	•	2·2	•	1·26	•	?	2·78	Ballapal	
..	..	..	..	..	..	..	1·22	..	..	..	1	2·1	1·30	1·17	1·22	3·46	2·58	Eram (Basudevpur).	
•	•	•	•	•	•	•	•	•	•	•	•	1·3	•	1·24	•	?	2·60	Turigaria (Khaira).	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·34	Nil	?	2·49	Bonth ...	
..	..	..	..	..	..	..	..	..	0·34	..	2	?	0·84	?	1·49	3·29	?	Bhograi ...	
•	•	•	•	•	•	•	•	•		•	•	?	•	?	•	?	?	Pirhat ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·60	Nil	3·76		Puri (Observatory).	Puri
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0.84	Nil	?	1·	Khurda ...	
..	..	..	..	..	..	..	..	..	..	...	1	1.5	1·30	0·78	1·30	4·21	1·97	Banpur ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·60	Nil	6·68	1·54	Gop ...	
..	..	..	..	..	..	..	..	..	...	..	Nil	1·0	Nil	0·43	Nil	4·00	1·37	Kanas ...	
..	..	..	..	..	0·38	..	..	0·10		..	2	1·1	0·48	0·74	0·38	0·48	2·07	Tanghi ...	
..	..	..	..	..	..	..	..	..	...	..	Nil	1·2	Nil	0·84	Nil	8·30	1·91	Jankia ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·61	Nil	Nil	1·83	Kakatpur ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·	Nil	0·70	Nil	2·20	1·66	Balgarh ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·49	Nil	0·60	1.68	Krishnaprasad	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·65	Nil	3·75	1·68	Bimbaneswar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·05	Nil	2·36	2·42	Pipli ...	
..	..	..	0·36	0·06	0·04	0·03	..	..	0·04	..	1	1·7	0·53	0·86	0·36	0·80	1·80	Sambalpur (Observatory)	Sambalpur
..	..	..	..	..	0·22	0·05	..	..	0·72	..	2	1·5	0·59	0·86	0·72	1·11	1·59	Bargarh ...	
..	..	..	..	..	0·55	..	..	..	0·44	..	2	1·5	0·79	0·66	0·44	0·79	1·68	Padampur (Borasambar)	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·70	Nil	Nil	2·01	Jharsuguda ..	
..	..	..	0·04	0·05	..	..	..	0·07	..		Nil	1·4	0·16	0·50	0·07	?	1·58	Dhama ...	
..	..	0·10	0·16	..	..	..	..	..	..	..	2	1·3	0·26	0·38	0·16	0·26	1·56	Ambabhona ..	
..	..	..	..	..	..	..	..	0·20	..	..	1	1·6	0·30	0·59	0·30	0·30	1·45	Bijepur ...	
..	..	..	..	..	..	0·05	..	..	..	..	1	1·3	0·40	0·54	0·35	1·85	1·24	Kharian ...	
..	..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·42	Nil	Nil	0·87	Nawapara ...	

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Russelkonda	..	...	...	...	..	...	...	...	..	...	..	..	...	...	..	..	..	..	..	..
	Surada	..	...	...	...	..	...	...	...	..	...	..	..	..	m	..	..	...	...	...	..
	Aska	0·61	...	...	...	..	...	..	...	..	..	..	..	..	...	..	...		...	...	...
	Purushottampur.	...	...	...	...	..	..	...	...	..	...	..	..	..	..	..	..	..	..	...	...
	Rambha	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..
	Chatrapur	..	...	...	...	..	...	...	...	...	..	..	..	..	..	..	...	..	...	...	...
	Gopalpur (Observatory).	..	...	...	..	..	...	..	...	..	..	..	..	..	..	..	...	..	...	..	...
	Berhampur	...	...	...	...	..	...	...	...	..	..	..	..	...	..	..	...	...	..	...	...
	Parlakimedi	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	...	..	...	..	...
	Kudala	..	...	...	..	..	..	..	..	..	...	..	...	..	..	...	...	...	...	...	...
	Daringabadi	..	...	...	..	...	..	...	...	..	...	...	..	..	..	..	..	..	..	..	...
	Balliguda	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	G. Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	...	...	..	..	..	..	..
	R. Udayagiri	...	...	...	...	..	..	...	...	0·19	..	..	..	..	...	..	..	..	...	...	...
	Passora	..	...	...	..	..	..	...	...	...	...	..	..	..	...	..	..	..	..	...	...
	Mohana	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Phiringia	..	..	..	..	..	..	...	..	..	..	..	..	..	...	..	..	..	...	..	..
	Khejuripara	...	..	...	..	..	..	..	...	..	...	..	..	..	..	..	..	..	..	..	..
	Phulbani	..	..	..	..	..	..	..	..	...	..	...	..	..	..	..	..	..	..	..	...
	Balandapara	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•
	Gumma	...	...	..	..	..	..	..	..	0·55	..	...	..	..	..	..	..	..	...	..	..
Koraput	Pottangi	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•
	Koraput	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Jeypore	..	...	...		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowrangapur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Malkangiri	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	...	...	...	..
	Rayaghada	..	..	..	..	0·40	..	..	..	..	..	..	...	...	..	...	..	..	..	...	..
	Gunupur	..	...	...	..	..	..	..	..	...	..	..	...	..	..	..	..	...	...	...	...
	Bissemcuttack	..	...	...	..	..	..	..	..	...	..	..	..	..	..	..	..	..	...	..	..
	Padwa	..	..	..	..	..	..	..	...	..	..	..	...	..	..	..	..	..	...	..	..

*Rainfall returns

† In the columns for "normal" figure signifies that normals have not been

FOR THE MONTH OF MARCH 1948—*concld.*

I—*concld.*

ORISSA FOR THE MONTH OF MARCH 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1948 to 31st March 1948	Normal rainfall from 1st February 1948 to 31st March 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	..	..	..	..	..	..	..	0·10	..	1	2·3	0·10	1·18	0·10	0·72	2·08	Russelkonda	GANJAM
..	..	..	..	..	..	..	..	0·09	..	..	Nil	2·1	Nil	1·32	Nil	1·38	2·26	Surada ..	
..	..	..	..	..	..	0·09	..	..	0·42	..	2	2·0	1·12	1·08	0·61	2·72	1·94	Aska ..	
..	..	..	..	..	..	..	..	1·20	..	..	1	1·3	1·20	0·64	1·20	1·83	1·31	Purushottampur.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·68	Nil	?	1·48	Rambha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·53	Nil	2·91	1.21	Chatrapur ..	
..	..	..	..	..	..	0·01	..	..	0·10	..	1	1·1	0·11	0·63	0·10	3·98	1·58	Gopalpur (Observatory).	
..	..	..	..	..	0·03	..	..	..	..	..	Nil	1·4	0·03	0·66	0·03	5·63	1·62	Berhampur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·82	Nil	?	1·61	Parlakimedi	
..	..	..	..	..	..	..	..	..	0·77	..	1	1·7	0·77	0·76	0·77	2·19	1·45	Kudala ..	
..	..	..	..	0·20	..	0·20	..	..	..	..	2	1·3	0·40	0·68	0·20	1·67	1·40	Daringabadi	
•	•	•	•	•	•	•	•	•		•	•	1·5	•	0·68	•	?	1·31	Bailiguda ..	
..	..	..	..	..	..	..	0·80	0·25	..	..	2	2·3	0·55	1·25	0·30	1·4	2·00	G. Udayagiri	
..	..	..	..	..	..	..	..	..	1·17	..	2	2·1	1·36	1·31	1·17	3·94	2·19	R. Udayagiri	
..	..	..	..	..	..	..	..	..	0·49	..	1	2·6	0·49	1·69	0·49	2·41	3·37	Passora ..	
•	•	•	•	•	•	•	•	•	•	•	•	2·5	•	1·08	•	?	1·97	Mohana ..	
..	..	..	..	..	..	..	..	..	0·58	..	1	1·8	0·58	0·62	0·58	2·81	2·34	Phiringia ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·35	Nil	1·60	3·16	Khejuripara	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·90	Nil	0·94	1·74	Phulbani	
•	•	•		•	•	•	•	•	•	•	•	1·7	•	0·88	•	?	1·94	Balandapara	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·55	0·93	0·55	1·90	1.66	Gumma ..	
•	•	•	•	•	•	•	•	•	•	•	•	2·1	•	1·02	•	?	1·46	Pottangi ..	KORAPUT
•	•	•	•	•	•	•	•	•	•	•	•	1·6	•	0·72	•	?	1·03	Koraput ..	
..	..	..	..	..	..	..	..	0·48	..	..	1	1·3	0·48	0·55	0·48	?	0·91	Joypore ..	
•	•	•	•	•	•	•	•	•	•	•	•	1·2	•	0·53	•	?	0·96	Nowrangpur	
..	..	..	..	..	..	0·05	..	..	..	..	Nil	1·0	0·05	0·34	0·05	0·20	0·49	Malkangiri ..	
•	•	•	•	•	•	•	•	•	•	•	1	1·6	0·40	0·45	0·40	?	1·26	Rayaghada ..	
..	..	..	..	..	..	..	..	0·04	..	..	Nil	1·9	Nil	0·97	Nil	1·11	1·77	Gunupur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·84	Nil	0·26	1·47	Bissemcuttack	
•	•	•	•	•	•	•	•	•	•	•	Nil	1·7	Nil	0·89	Nil	?	1·13	Padwa ..	

not received
established elsewhere it means records being incomplete the figures are not known

TABLE II

District rainfall table of the Province of Orissa for the month of March 1948

District	Of month					Since 1st February 1948 to 31st March 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ..	0·35	0·90	—0·55	0·5	1·6	2·44	1.98	+0·46	3·5	3·3
Balasore ..	0·64	1·42	—0·78	1·3	2·3	3·20	2·74	+0·46	4·7	4·4
Puri	0·15	0·69	—0·54	0·3	1·1	2·84	1·79	+1·05	3·6	2·6
Sambalpur ..	0·38	0·64	—0·26	1·0	1.4	0·61	1·52	—0·91	1·8	3·1
Ganjam ..	0·40	0·94	—0·54	0·8	1·7	2·12	1·91	+0·21	3·9	3·4
Koraput ..	0·16	0·72	—0·56	0·3	1·6	0·57	1·23	—0·66	1·5	2·6

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of March 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st February 1948 to 31st March 1948.	
	Average	Normal average	Variation	Average number n month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal	0·32	0·92	—0·60	0·6	1·5	—0·9	2·84	2·01
Sambalpur and Angul	0·86	0·69	—0·33	0·9	1.5	—0·6	0·92	1·64
Ganjam Agency and Koraput	0·35	0·93	—0·58	0·8	1·8	—1·0	1·43	1·85

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of March 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past two month of the year 1948

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past two months of 1948 expressed as a percentage of normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ..	205	139	35	..	..	..	..	..	..	..	..	..	224
Sambalpur and Angul	100	59	52	..	..	..	..	..	..	..	..	..	72
Ganjam Agency and Koraput	121	117	38	..	..	..	..	..	..	..	..	..	118

CUTTACK
The 14th May 1948

P. PARIJA
Director of Agriculture and Food Production, Orissa

RAINFALL TABLES OF ORISSA FOR THE MONTH OF APRIL 1948

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cuttack	Jagatsingpur	..	...	..	..	...	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
	Banki ...	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cuttack ...	0·03	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendrapara ...	..	..	..	...	...	..	3·45	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jajpur ...	..	0·20	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
	Dharmasala ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Salepur ...	..	...	...	..	...	..	..	..	..	...	..	..	..	..	..	..	...	..	...	...
	Aul ...	..	..	..	..	..	0·07	..	..	..	..	...	..	..	..	..	..	..	..	..	..
	Binjharpur ...	..	..	..	...	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..
	Korai ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Sukinda ...	..	..	..	..	..	..	..	0·80	..	0·30	..	..	..	..	..	..	..	..	0·15	..
	Rajkanika ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barchana ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Patamundai ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angul (Observatory).	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..
	Chhendipada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tikarpara (Purnakot).	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·15	..	..	..
	Bantala ...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jarpara ...	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..
Balasore	Akhayapada	..	0·03	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
	Chandbali (Observatory).	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadrak ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Soro ...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..
	Balasore (Observatory).	..	..	..	..	..	..	..	0·02	0·02	..	...	..	..	..	0·57	..	..	..	..	..
	Jallesore ...	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baliapal ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Eram (Basudevpur).	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	0·72	—	..	..
	Turigaria (Khaira).	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bonth ...	..	..	..	..	0·59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhograi ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Pirhat ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Puri	Puri (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...
	Khurda ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banpur ...	..	..	...	..	..	..	..	•	..	..	..	..	..	..	..	..	..	..	..	..
	Gop ...	..	..	..	..	..	..	..	•	..	..	..	..	..	..	..	..	..	..	..	..
	Kanas ...	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanghi ...	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..
	Jankia ...	..	..	..	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..
	Kakatpur ...	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balgarh ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Krishnaprasad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhubaneswar	..	..	...	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..
	Pipli ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0	..	..	..	..
Sambalpur	Sambalpur (Observatory).	...	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..
	Bargarh ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..		..	..
	Padampur (Borasambar).	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jharsuguda ...	...	..	...	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhama ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambabhona ...	...	..	...	...	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..
	Bijepur ...	..	..	...	...	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..
	Khariar ...	...	...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawapara ...	..	..	..	...	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..

*Rainfall returns

In the columns for "normal" figure indicates that normals have not been

FOR THE MONTH OF APRIL 1948

I

ORISSA FOR THE MONTH OF APRIL 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month of April	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1948 to 30th April 1948	Normal rainfall from 1st February 1948 to 30th April 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	..	..	..	1·15	..	..	..	..	..	1	1·4	1·15	0·99	1·15	3·90	2·78	Jagatsingpur	Cuttack
..	..	..	..	..	0·25	..	..	..	..	..	1	1·9	0·25	0·98	0·25	2·65	2·09	Banki ..	
..	..	..	0·02	..	0·32	..	0·32	..	..	..	2	1·9	0·69	1·18	0·32	5·59	3·09	Cuttack	
..	..	..	..	3·42	..	..	..	..	..	..	2	1·7	6·87	1·20	3·45	8·97	3·15	Kendrapara	
0·12	..	..	0·99	..	0·11	..	..	..	..	..	4	2·5	1·77	1·54	0·99	3·25	3·67	Jajpur ..	
*	*	*	*	*	*	*	*	*	*	*	*	1·8	*	1·78	*	?	2·07	Dharmasala	
..	..	..	..	1·00	..	..	..	..	..	..	1	1·5	1·00	1·02	1·00	5·10	3·09	Salepur ..	
..	..	..	0·20	..	0·40	..	..	..	..	..	2	2·0	0·67	1·25	0·40	2·84	4·09	Aul ..	
..	..	..	..	..	0·20	..	..	..	..	..	1	2·1	0·20	1·79	0 20	2·35	4·79	Binjharpur	
*	*	*	*	*	*	*	*	*	*	*	*	2·2	*	1·38	*	?	1·70	Koral ..	
..	..	..	0·09	..	0·11	..	..	..	..	..	4	2·4	3·00	1·16	1·66	3·88	3·00	Sukinda ..	
..	..	..	..	..	0·65	..	..	..	..	..	1	1·9	0 65	1·27	0·65	1·66	3·48	Rajkanika ..	
*	*	*	*	*	*	*	*	*	*	*	*	1·9	*	1·11	*	?	1·81	Barchana ..	
..	..	..	..	..	0·60	..	..	..	..	..	1	1·7	0·60	1·14	0·60	3·65	3·56	Patamundai	
..	..	..	..	..	0·30	..	0·15	..	..	..	2	2·2	0·45	1·03	0·30	1·58	2·59	Angul (Observatory).	
..	..	..	..	..	1·29	..	0·55	..	..	..	2	1·9	1·84	0·94	1·29	3·52	2·76	Chhendipada	
..	0·20	..	..	..	0·12	..	0·31	..	0·32	..	7	2·1	1·53	1·07	0·32	2·28	2·98	Tikarpara (Purnakot).	
..	0·10	..	..	1·00	..	..	0·15	..	..	..	3	1·4	1·25	0·86	1·00	3·72	3·10	Rantala ..	
0·05	..	..	..	..	0·22	..	0·38	..	0·85	..	4	1·5	1·60	0·74	0·85	2 70	2·21	Jarpara ..	
0·15	..	..	0 40	..	0·30	..	..	..	..	..	3	2·7	0 95		0 40	2·94	4·13	Akhayapada	
..	..	..	..	..	0·40	..	0·15	..	..	..	2	2 9	0·49	1·44	0·49	1·59	4·04	Chandbali (Observatory).	
*	*	*	*	*	*	*	*	*	*	*	*	3·5	*	2·9	*	?	2·59	Bhadrak ..	Baleswar
..	..	..	0·90	..	1·20	..	..	..	1·00	..	4	3 6	4·00	2·35	1·20	0·35	5·64	Soro ..	
..	..	..	..	..	..	0·10	0·48	..	0·20	..	4	3·5	1 32	1·75	0·57	6·36	4·96	Balasore (Observatory).	
0·42	..	..	..	..	..	..	..	..	0·30	..	2	2·6	0·70	1·56	0·42	2·14	4·16	Jaleswar ..	
..	..	..	..	..	..	..	..	0·30	..	..	1	2·6	0·30	1·55	0·30	0·30	2·72	Balliapal ..	
..	1 78	..	0·26	..	..	..	..	0·08	..	..	4	3·6	2·04	2·59	1·78	6·50	4·17	Eram (Basudevpur).	
*	*	*	*	*	*	*	*	*	*	*	*	2·8	*	1·89	*	?	2·03	Turigaria (Khaira).	
..	..	..	..	..	0·65	..	..	..	..	..	2	3·1	1·15	1·09	0·65	1·15	4 18	Bonth ..	Bhadrak
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	Bhograi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	Pirhat ..	
..	..	..	..	..	..	..	0·01	..	..	..	Nil	1·0	0·01	0·38	0·01	3·77	3·00	Puri (Observatory).	
..	..	..	..	..	..	..	0·01	..	..	..	Nil	1·6	1·00	0·86	1·00	1·00	2·56	Khurda ..	
..	..	..	..	..	0·04	..	..	..	0·30	..	1	1·18	0·34	1·08	0 30	4 55	2 06	Banpur ..	
..	..	..	..	..	0·55	..	..	..	..	..	1	1·0	0 55	0·62	0·55	7·23	2·16	Gop ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·79	Nil	4·00	1 37	Kanas ..	
..	..	..	..	..	..	0·25	..	..	..	..	1	1·4	0 25	0·67	0·25	0·63	2·54	Tangh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·59	Nil	1·08	2·50	Jankia ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·38	Nil	Nil	1·83	Kakatpur ..	Puri
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·03	Nil	2·20	2 60	Belgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	0·60	1·63	Krishnaprasad	
..	..	..	..	..	.	..	..	..	..	..	Nil	1·2	Nil	0·71	Nil	3·75	1·68	Bhubaneswar	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·30	0 71	0·30	2·56	2·42	Pipli ..	
..	..	..	..	..	0·02	..	..	..	..	..	Nil	1·06	0·02	0·86	0·02	0 32	2·68	Sambalpur (Observatory).	Sambalpur
..	0·09	..	..		0·06	..	..	..	..	..	1	1·3	0·15	0·86	0·09	2·26	2·15	Bargarh ..	
..	..	..	..	..	..	0·25	..	..	0·30	..	2	2·1	0·55	0·66	0·30	1·34	2 34	Padampur (Borasambar).	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	1·39	Nil	Nil	2·09	Jharsuguda	
0·02	..	..	..	0·02	..	..	..	..	..	..	Nil	1·3	0·04	0 82	0·02	0·04	3·20	Dhama ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0 55	Nil	0·30	20·0	Ambabhona	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·60	Nil	0·30	2 05	Bijepur ..	
..	..	..	..	..	..	..	..	..	0·10	..	Nil	2·5	0·10	1·22	0·1	1·25	2·46	Khariar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·60	Nil	Nil	0·47	Nawapara	

ot received.

Established, elsewhere it means records being incomplete the figures are not known

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7		9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Russelkonda	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surada ..	..	..	...	..	..	..	..	...	..	..	..	..	..	..	..	..	..	...	..	0·22
	Aska ..	..	..	..	..	..	..	0·14	0·07	..	..	..	..	..	0·03	..	0·06	..	0·08	..	0·02
	Purushottampur.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambha ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Chatrapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gopalpur (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..
	Berhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..
	Parlakimed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	..	..
	Rudala ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Daringabadi	..	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..
	Bailiguda ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	G. Udayagiri	0·20	0·8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..
	R. Udayagiri	..	..	..	..	..	..	..	..	1·06	0 20	..	..	..	..	..	..	0·26	0·25	..	..
	Passora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohana ..	0·30	...	...	..	0·27	..	..	..	..	..	..	..	..	..	1·00	..	0·08	..	..	0·30
	Phiringia ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	0·61	..
	Kheluripara	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulbani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	Balandapara	..	..	..	...	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..
	Gumma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..
	Pottangi ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Koraput	Koraput ..	...	0·03	..	..	0·02	..	..	..	..	..	...	..	...	..	..	0·20	..	..	..	0·15
	Jeypore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowrangapur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Malkangiri	..	..	..	0·10	0·09	..	..	..	..	..	..	..	..	0·15	0·70	..	..	..	..	..
	Rayagbada..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..
	Gunupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bissemcuttack	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Padwa ..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Rainfall return
In the columns for "normal" figures have not been being incomple •

)R THE MONTH OF APRIL 1948—*concld.*

-concld.

ISSA FOR THE MONTH OF APRIL 1948—*concld.*

23	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days (0·1" and over)	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1948 to 30th April 1948	Normal rainfall from 1st February 1948 to 30th April 1948	Station	District
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	..	...	0·27	..	..	..	0·45	...	2	3·5	0·72	1·65	0·45	1·44	3·73	Russelkonda...	Ganjam
..	..	...	..	0·36	..	..	...	...	...	2	4·0	0·58	2·04	0·36	1·96	4·22	Surada ...	
..	..	0·32	...	0·09	..	..	...	0·05	...	2	3·1	1·12	1·64	0·32	3·84	3·58	Aska ...	
..	..	...	...	..	...	..	...	...	...	Nil	1·6	Nil	0·96	Nil	1·83	2·27	Purushottampur.	
•	•	•	•	•	•	•	•	•	...	Nil	1·2	•	0·79	Nil	?	1·43	Rambha ...	
..	0·38	..	...	0·20	..	...	...	...	...	2	1·4	0·56	0·18	0·38	3·49	1·89	Chatrapur ...	
..	...	..	...	...	..	...	...	...	...	1	1·4	0·23	0·70	0·23	4·21	2·23	Gopalpur (Observatory).	
..	...	...	...	..	0·61	..	...	...	...	Nil	1·8	0·01	0·98	0·01	5·64	2·55	Berhampur ...	
...	..	0·85	...	0·73	..	..	..	...	...	4	2·7	1·57	1·55	0·73	1·57	3·16	Parlakimedi...	
•	•	•	•	•	•	•	•	•	...	1	1·7	•	0·76	•	..	7·45	Kudala ...	
..	..	...	..	..	..	..	..	...	...	2	3·6	0·60	1·03	0·40	2·79	2·48	Daringabadi...	
•	•	•	•	•	•	•	•	•	...	..	2·5	•	1·96	•	?	1·31	Balliguda ...	
..	..	...	..	..	..	...	0·15	...	...	3	4·3	1·13	1·23	0·70	2·59	3·32	G. Udayagiri...	
..	...	0·25	..	...	..	0·50	..	...	...	7	4·8	3·77	2·34	1·25	7·71	5·43	R. Udayagiri	
..	..	..	..	..	..	..	..	...	...	Nil	2·6	Nil	2·58	Nil	2·41	5·95	Pasara ...	
..	..	0·41	..	0·40	..	0·15	..	0·14	...	3	4·8	3·11	0·99	1·00	·11	2·96	Mohana ...	
..	..	..	..	..	..	..	0·09	0·21	...	2	2·3	1·08	2·56	0·45	1·89	4·90	Phiringia ...	
..	..	..	...	0·12	..	0·05	0·25	1·32	...	2	2·1	2·34	1·04	1·32	4·63	4·19	Khejuripara...	
..	0·32	..	..	...	..	..	0·08	0·04	...	1	2·3	0·59	0·92	0·32	1·53	2·66	Phulbani ...	
..	..	..	..	..	..	..	..	...	...	1	1·9	0·42	1·83	0·42	0·42	3·37	Balliguda...	
..	..	..	..	...	1·40	..	..	...	...	1	3·2	1·40	0·90	1·40	2·40	2·50	Gumma ...	
•	•	•	•	•	•	•	•	•	...	..	4·7	•	2·52	•	?	1·46	Pottangi ...	Koraput
...	1·20	...	0·50	...	0·10	..	..	1·50	...	3	3·3	3·90	1·42	1·50	3·90	2·45	Koraput ...	
0·50	...	...	...	0·75	..	..	..	...	...	2	3·3	1·25	1·76	0·75	1·25	2·76	Jeypore ...	
•	•	•	•	•	•	•	•	•	...	•	3·3	•	1·62	•	?	0·96	Nowrangapur	
...	...	0.53	...	0·32	...	0·17	..	...	...	6	2·5	2·06	1·32	0·70	2·28	1·81	Malkangiri ...	
...	..	0·54	..	0·29	..	0·14	..	...	..	4	3·8	1·34	1·97	0·54	1·34	3·23	Rayaghada ...	
..	0·10	0·47	..	1·02	...	0·67	..	...	...	5	3·6	2·58	2·23	1·02	3·69	4·00	Gunupur ...	
•	•	•	•	•	•	•	•	•	...	•	3·5	•	1·95	•	?	1·47	Bissemcuttack	
..	0·15	...	1·08	1·70	...	...	0·90	1·10	...	5	5·0	4·85	2·83	1·70	4·85	3·96	Padwa ...	

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es that normals
shed, elsware it means records
irea are not known

TABLE II

District rainfall table of the Province of Orissa for the month fo April 1948

District	Of month					Since 1st February 1948 to 30th April 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	1.42	1·10	+0·32	2·0	1·8	3·86	3·08	+0·78	5·5	5·1
Balasore ...	1·48	1·82	—0·34	2·0	3·7	4·68	4·56	+0·12	6·7	8·1
Puri ...	0·20	0·71	—0·51	0·4	1·3	3·04	2·50	+0·54	4·0	3·9
Sambalpur ...	0·96	0·82	+0·14	0·3	1·7	1·57	2·34	—0·77	2·1	4·8
Ganjam ...	1·07	1·38	—0·31	2·1	2·8	3·19	3·29	—0·10	6·0	6·2
Koraput ...	2·66	1·92	+0·74	5·0	3·6	3·23	3·15	+0·08	6·5	6·2

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of April 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st February 1948 to 30th April 1948	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal ...	1·17	1·18	—0·01	2·5	2·3	+0·2	4·01	3·19
Sambalpur and Angul	0·56	0·85	—0·29	0·7	1·7	—1·0	1·21	2·3
Ganjam Agency and Koraput	1·58	1·77	—0·19	3·3	2·7	+0·6	3·01	3·62

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of April 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past three months of the year 1948.

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past three months of 1948 expressed as a percentage of normal fall for the period
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ...	205	139	35	99	..	...	..	..	..	..	..	..	152
Sambalpur and Angul	100	59	38	66	..	..	..	..	..	..	..	..	66
Ganjam Agency and Koraput	121	117	88	89	..	..	..	..	..	..	..	..	99

P. PARIJA

Director of Agriculture and Food Production, Orissa

CUTTACK
The 10th July 1948

45 copies
13.10.48

RAINFALL TABLES OF ORISSA FOR THE MONTH OF MAY 1948

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
CUTTACK	Jagatsingpur	..	..	..	..	0·04	0·10	..	..	..	..	..	0·56	..	..	..	..	..	..	..	..
	Banki ..	..	..	..	..	0·03	0·07	..	0·10	..	..	..	2·30	..	..	..	..	..	..	..	..
	Cuttack (Observatory).	..	..	..	..	0·10	0·05	..	—	..	..	..	0·53	..	..	..	..	..	..	..	..
	Kendrapara	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	0·5	..	..	..	..
	Jajpur ..	..	..	0·18	..	0·21	..	..	0·47	..	..	..	0·70	..	..	..	..	..	..	..	..
	Dharmasala	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Salepur ..	..	..	..	0·40	0·30	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..
	Aul ..	..	..	0·50	..	..	..	..	0·78	..	..	..	0·10	..	..	..	..	0·11	..	..	..
	Binjharpur	..	..	1·10	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..
	Korai ..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukinda ..	..	..	..	..	..	..	0·05	0·20	..	..	..	1·16	..	..	..	..	..	..	..	..
	Rajkanika ..	..	..	0·30	..	..	0·05	..	0·40	..	..	..	..	..	..	..	..	0·30	..	..	..
	Barchana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patamundai	..	0·40	..	..	..	..	0·44	..	..	..	0·07	..	..	..	..	0·15	..	..	..	..
	Angul (Observatory).	..	..	..	..	..	0·19	..	..	..	..	..	0·88	..	..	..	..	..	..	..	..
	Chhendipada	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Tikarpara (Purnakot).	..	..	..	..	..	1·45	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..
	Bantala ..	..	..	..	..	..	0·20	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..
	Jarpara ..	..	..	..	..	0·54	0·60	..	0·04	..	..	..	0·21	..	..	..	..	..	..	..	..
BALASORE	Akhayapada	..	..	0·46	..	0·53	..	..	0·79	..	..	..	0·49	..	..	..	..	..	..	..	..
	Chandbali (Observatory).	..	..	0·30	..	0·00	..	..	0·17	..	..	..	0·05	..	..	..	..	..	..	..	..
	Bhadrak ..	..	0·30	..	..	..	..	..	0·21	..	..	0·20	..	..	..	..	..	..	..	..	..
	Soro ..	..	0·15	0·01	..	0·45	..	..	1·69	..	..	0·20	0·60	..	..	..	0·05	..	..	..	..
	Balasore (Observatory).	..	..	0·04	..	..	..	..	0·41	..	..	0·18	0·81	..	0·70	..	..	..	..	..	..
	Jallesore ..	..	0·55	0·08	0·35	0·75	0·70	0·04	0·10	..	..	0·85	1·15	..	0·44	..	..	..	..	..	..
	Ballapal ..	..	0·25	0·35	1·15	0·40	..	1·05	..	..	..	2·85	1·70	..	0·88	..	..	..	..	..	..
	Eram (Basudevpur).	0·18	0·29	..	..	..	..	0·76	..	..	..	0·55	..	..	..	..	..	..	..	..	..
	Turigarh (Khaira).	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bonth ..	..	0·30	..	..	0·30	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhograi ..	..	..	0·65	0·15	0·27	0·11	..	1·31	0·02	..	1·51	1·36	..	0·37	..	..	..	..	..	..
	Pirhat ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
PURI	Puri (Observatory).	..	..	..	..	..	..	..	0·87	..	..	..	0·93	..	..	..	..	..	..	..	..
	Khurda ..	..	..	..	0·10	0·22	..	..	..	..	..	..	3·30	..	..	..	..	..	..	..	..
	Banpur ..	..	..	..	..	0·10	0·50	..	0·10	0·22	..	..	2·10	..	..	..	..	..	..	..	..
	Gop ..	..	..	0·10	..	..	3·00	..	1·23	..	..	..	0·90	..	..	..	..	..	..	..	..
	Kanas ..	..	..	..	..	..	0·10	2·40	..	..	..	2·00	..	..	..	..	..	..	..	..	..
	Tanghi ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Jankia ..	..	..	..	..	1·80	..	1·50	..	..	..	2·60	..	..	..	..	..	..	..	..	..
	Kakatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolgarh ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Krishnaprasad	..	..	..	..	..	0·20	..	..	..	0·05	..	2·15	..	..	..	..	..	..	..	..
	Bhubaneswar	..	..	..	..	1·00	..	0·15	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	Pipli ..	..	..	..	..	..	..	..	0·53	..	..	..	0·75	..	..	..	..	..	..	..	..
SAMBALPUR	Sambalpur (Observatory).	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bargarh ..	..	..	..	..	..	..	0·03	..	..	..	..	0·12	..	..	..	..	..	..	..	..
	Padampur (Borasambar).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jharsuguda	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhama ..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..
	Ambabhona	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijepur ..	..	..	..	..	..	..	..	..	..	..	..	•	..	..	..	..	..	..	..	..
	Kharlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Rainfall return

In the columns for "normal" figures indicate that normals have not been

FOR THE MONTH OF MAY 1948

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ORISSA FOR THE MONTH OF MARCH 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over).	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1948 to 31st May 1948	Normal rainfall from 1st February 1948 to 31st May 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	0·50	0·30	...	..	..	..	..	...	..	4	4·6	1·90	3·64	0·96	5·80	6·42	Jagatsingpur	Cuttack
..	..	..	0·05	0·57	..	..	..	..	..	..	3	4·6	3·12	2·66	2·30	5·77	5·65	Banki ...	
..	..	0·28	0·40	0·15	..	..	..	..	..	..	5	5·0	1·51	3·70	0·40	7·10	6·79	Cuttack (Observatory)	
..	..	1·52	..	..	..	0·5	..	..	..	..	2	·9	0·75	4·10	0·52	9·72	7·25	Kendrapara...	
..	..	1·02	0·21	0·35	..	0·12	..	..	..	..	8	6·5	3·26	4·57	1·02	6·51	8·24	Jajpur ...	
•	•	•	•	•	•	•	•	•	•	•	•	5·9	•	4·34	•	•	2·07	Dharmasala ...	
..	..	..	..	..	..	..	..	..	..	..	3	4·6	1·50	3·64	0·80	6·60	6·73	Salepur ...	
..	..	0·60	2·44	..	..	0·18	..	..	..	..	7	5·2	4·74	5·04	2·44	7·59	9·13	Aul ...	
..	..	..	..	..	..	..	..	..	..	..	2	5·4	1·40	4·43	1·10	3·75	9·22	Binjharpur ...	
..	..	..	..	..	..	..	..	..	..	..	..	5·6	..	3·72	..	..		Korai ...	
..	..	..	0·50	0·96	..	..	..	..	..	..	5	6·6	3·67	3·98	1·16	7·55	6·98	Sukinda ...	
..	1·80	1·20	..	..	..	..	..	..	..	..	5	4·8	3·5	4·08	1·80	4·51	7·56	Rajkanika ...	
..	..	..	..	..	..	..	..	..	..	..	..	5·1	..	4·10	..	..	1·81	Barchana ..	
..	..	0·95	..	0·05	..	..	..	..	..	..	4	4·8	2·06	4·50	0·95	5·71	8·06	Patamundai	
..	0·01	..	..	0·07	..	..	..	..	..	..	2	4·7	1·15	2·35	0·88	2·73	5·24	Angul (Observatory).	
•	•	•	•	•	•	•	•	•	•	•	•	3·		2·	•	3·52	2·76	Chhendipada	
..	..	0·05	0·06	10·21	..	..	1·00	..	..	..	4	4·4	3·72	2·79	1·45	6·00	5·77	Tikarpara (Purnakot).	
..	..	..	..	..	..	..	..	..	..	..	2	6·6	0·65	3·84	0·45	4·37	6·94	Bantala ...	
..	..	..	0·41	0·80	..	..	..	..	..	..	5	4·3	2·80	2·11	0·80	5·50	4·32	Jarpara ...	
..	..	1·45	0·55	0·35	..	..	..	..	..	..	7	6·2	4·66	4·36	1·45	7·60	8·40	Akhayapada	Balasore
..	..	1·05	0·34	..	..	..	..	..	..	..	4	5·4	1·94	5·58	1·02	3·63	9·62	Chandbali (Observatory).	
..	..	..	1·20	..	..	..	..	..	..	..	4	7·1	1.93	5·01	1·20	1·93	7·69	Bhadrak ...	
..	..	0·66	0·05	..	..	0·34	..	..	..	..	7	7·0	4·20	5·45	1·69	14·55	11·09	Soro ...	
..	..	0·55	0·26	..	..	0·04	..	..	..	..	6	5·9	2·99	4·63	0·81	9·35	9·32	Balasore (Observatory).	
..	..	1·94	0·32	..	..	..	..	..	..	..	10	5·9	6·7	4·18	1·15	8·41	8·34	Jallesore ...	
..	1·00	0·30	..	..	..	..	..	..	..	..	10	5·6	9·43	4·13	2·85	9·73	6·86	Baliapal	
0·02	1·33	1·14	..	..	..	..	..	..	..	..	·6	6·1	4·27	4·75	1·83	10·77	8·92	Eram (Basudevpur).	
•	•	•	•	•	•	•	•	•	•	•	•	7·2	•	4·65	•	•	2·60	Turigaria (Khaira).	
..	0·20	0·30	..	..	..	..	..	..	..	..	5	6·2	1·70	3·78	0·60	2·85	7·96	Bonth ...	
..	..	1·31	0·18	..	..	..	..	..	..	..	10	..	7·29	..	1·51	7·29	•	Bhograi ...	
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Pirhat ...	
..	..	0·06	0·02	0·95	..	..	0·03	..	..	..	2	3·2	1·91	2·86	0·93	5·68	5·86	Puri (Observatory).	Puri
..	..	..	..	0·22	..	..	..	..	..	..	4	4·7	3·84	3.34	3·30	4·84	5·90	Khurda ...	
..	..	..	..	..	..	..	..	..	..	...	5	3.7	3·02	2 28	2·10	7·57	5·24	Banpur ...	
..	..	..	0·55	0·09	..	..	..	..	..	..	5	3·4	5·96	3·24	1·23	13·19	5·34	Gop ...	
..	..	..	..	..	..	..	..	..	...	..	3	3·2	4·50	2·75	2·40	8·70	4·12	Kanas ...	
•	•	•	•	•	•	•	•	•	•	•	•	3·9	•	2·38	•	0·69	2·64	Tanghi ...	
..	..	..	..	..	..	..	..	..	..	..	3	4·0	5·98	2·73	2·60	7·01	5·23	Jankia ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·3	Nil	3·50	Nil	Nil	5·33	Kakatpur ...	
•	•	•	•	•	•	•	•	•	..	..	•	5·4		3·07	•	2·29	2·69	Bolgarh ...	
..	..	..	..	..	..	..	..	..	..	..	2	3·2	2·40	1·61	2·15	3·00	3.29	Krishnaprasad	
..	..	0·24	..	..	..	..	..	..	..	..	4	4·0	1·54	2·77	1·00	5·29	4·45	Bhubaneswar	
..	..	•	..	..	..	..	..	..	..	..	2	3·7	1·28	3·81	0·75	3·64	6·23	Pipli ...	
..	..	..	..	0·31	..	..	..	..	..	..	2	2·3	0·55	1·08	0·31	1·37	3·76	Sambalpur (Observatory).	Sambalpur
..	..	..	..	..	..	..	0·15	..	..	..	2	2·4	0·30	1·07	0·15	2·56	3·52	Bargarh ...	
..	..	..	...	..	..	..	..	..	..	..	Nil	2·1	Nil	1·24	Nil	1·24	3·53	Padampur (Borasambar)	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·6	Nil	1·33	Nil	Nil	3·42	Jharsuguda ...	
..	..	..	..	..	..	..	..	..	..	,	Nil	2·1	0·04	1·20	0·04	0·08	4·40	Dhama ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·03	Nil	0·30	3·03	Ambabhona...	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·14	Nil	0·30	3·19	Bijepur ...	
..	..	..	..	0·20	..	..	..	..	..	..	1	3·3	0·20	1·49	0·20	1·15	3·95	Kharlar ...	
..	..	..	..	0·9	..	..	..	..	..	..	1	1·5	0·90	0·96	0·9	0·9	2·43	Nawapara ...	

not received
established elsewhere it means records being incomplete the figures are not known.

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Russelkonda	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Surada ...	..	0·23	...	...	..	0·21	...	...	0·17	0·27	..	..	..	...	..	..	...	...	...	..
	Aska ...	..	...	...	...	1·67	...	0·9	...	...	0·07	0·90	..	..	...	..	...		...	...	...
	Purushottampur.	...	...	...	1·60	..	..	...	...	..	...	2·33	..	..	..	..	..	..	..	...	...
	Bambha ...	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..
	Chatrapur ...	..	...	...	...	2·85	...	...	0·32	...	..	..	0·95	..	..	..	...	..	...	...	...
	Gopalpur (Observatory).	..	...	...	..	1·40	...	..	0·15	..	..	..	1·75	..	..	..	...	..	...	..	...
	Berhampur ...	...	...	...	...	0·85	...	...	0·20	..	..	..	1·35	...	..	..	...	...	..	...	...
	Parlakimedi...	..	..	..	0·18	0·25	..	..	..	..	..	..	..	...	..	..	...	..	...	..	...
	Kudala ...	..	...	...	0·56	..	..	..	..	..	...	0·83	...	..	..	...	...	...	...	...	...
	Daringabadi	0·60	...	...	..	0·20	..	...	...	..	...	...	..	..	..	..	..	..	..	..	...
	Balliguda ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	G. Udayagiri...	0·5	..	..	..	1·15	..	..	1·0	..	0·75	..	..	..	...	...	..	..	..	..	..
	R. Udayagiri...	...	...	0·30	0·20	..	..	..	...	...	..	..	..	..	...	..	..	..	...	...	...
	Passoja ...	..	0·58	...	..	..	0·34	...	...	0·87	...	..	1·34	..	0·50	..	..	..	..	...	...
	Mohana ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Phiringia ...	..	..	..	..	..	..	...	..	0·02	..	..	0·45	0·05	...	..	..	..	...	..	..
	Khejuripara...	...	..	...	..	..	2·60	..	...	..	...	..	1·10	..	..	..	..	..	..	..	..
	Phulbani ...	..	..	..	..	..	0·30	..	..	...	..	...	0·70	..	..	..	..	..	..	..	...
	Balandapara...	...	0·21	...		..	..	..	0·10	..	..	..	..	..	..	...	..	...	..	..	..
	Gumma ...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..
Koraput	Pottangi ...	..	...	..	..	0·52	..	..	..	..	0·92	0·15	..	..	0·16	..	...	..	..	..	..
	Koraput ...	...	0·05	..	..	..	..	..	..	..	..	2·09	..	..	..	..	..	..	..	...	..
	Jeypore ...	..	...	...	..	..	0·50	..	..	..	..	0·85	..	0·04	..	..	..	..	..	..	..
	Nowrangapur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Malkangiri ...	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	...	...	..	...
	Rayaghada ...	..	0·75	0·30	0·18	..	..	..	..	..	..	0·18	...	...	..		..	..	..	...	..
	Gunupur ...	..	...	...	0·42	..	..	..	..	...	..	..	...	..	..	..	..	...	...	...	...
	Bissemcuttack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Padwa* ...	..	..	..	..	..	..	..	...	..	..	0·10	...	0·12	0·25	0·75	..	..	...	..	..

*Rainfall return

† In the columns for "normal" figure s indicate that normals have not been

FOR THE MONTH OF MAY 1948—*concld.*

I—*concld.*

ORISSA FOR THE MONTH OF MARCH 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1948 to 31st May 1948	Normal rainfall from 1st February 1948 to 31st May 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
*	*	*	*	*	*	*	*	*	*	*	*	6·3	*	3·61	*	*	3·73	Russelkonda	GANJAM
..	0·58	..	..	0·71	..	..	..	..	..	..	6	5·3	2·17	3·50	0·71	41·3	7·72	Surada ..	
..	..	..	..	0·55	..	..	..	..	..	..	3	5·4	2·28	3·50	1·67	7·12	7·08	Aska ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·6	3·93	2·23	2·33	5·76	4·50	Purushottampur.	
..	..	..	..	..	..	..	..	..	..	..	..	2·8	..	2·03	..	..	1·43	Rambha ..	
..	..	..	..	..	..	..	..	..	..	..	3	3·3	4·12	2·15	2·85	7·61	3·54	Chatrapur ..	
..	..	0·04	..	..	..	..	..	0·11	..	..	4	3·1	3·45	2·13	1·75	7·66	36	Gopalpur (Observatory).	
..	..	..	..	0·05	..	..	..	0·15	..	..	4	3·7	2·60	2·27	1·25	8·24	4·82	Berhampur	
..	..	..	..	1·10	..	..	..	..	..	..	3	5·0	1·53	2·54	1·10	3·10	6·70	Parlakimedi	
..	..	..	..	..	..	..	..	..	..	..	2	4·2	1·49	3·09	0·89	1·49	3·09	Kudala ..	
..	..	..	..	..	..	..	0·18	..	..	..	3	6·4	0·98	3·80	0·60	3·77	6·28	Daringabadi	
*	*	*	*	*	*	*	*	*			*	4·0	*	2·15	*	*	1·31	Balliguda ..	
..	0·19	..	0·90	..	..	..	0·30	..	..	..	6	6·5	3·95	4·38	1·15	6·59	7·70	G. Udayagiri	
..	..	..	..	1·30	..	..	..	..	..	..	3	7·2	1·80	5·08	1·30	9·51	10·51	R. Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	5	5·2	3·63	3·23	1·34	6·04	9·18	Passora ..	
*	*	*	*	*	*	*	*	*	*	*	*	6·3	*	4·31	*	*	2·96	Mohana ..	
..	..	..	..	0·2	..	..	..	..	..	..	2	4·8	0·76	2·71	0·45	2·65	7·61	Phiringia ..	
..	..	0·5	..	0·85	..	..	..	..	..	..	4	5·2	5·50	3·25	2·60	10·13	7·44	Khejuripara	
..	·10	..	0·46	..	..	..	..	..	..	..	4	4·1	1·56	2·41	0·70	3·09	5·07	Phulbani	
..	..	..	..	0·3	..	..	..	..	..	*	3	3·4	0·66	1·86	0·35	1·08	5·23	Balandapara	
..	..	..	..	..	..	..	..	..	..	..	Nil	5·2	N	3·84	Nil	2·40	6.34	Gumma ..	
..	..	..		..	..	..	..	..		..	5	6·6	4·15	3·85	2·40	4·	5·31	Pottangi ..	KORAPUT
..	..	0·41	·75	..	..	..	..	..		..	3	4·8	3·30	2·42	2·09	7·20	4·87	Koraput ..	
..	..	..	..	1·2	..	..	..	..	..	..	3	4·6	2·68	2·38	1·29	3·93	5·14	Jeypore ..	
*	*	*	*	*	*	*	*	*	*	*	*	4·5	*	2·35	*	*	0·96	Nowrangpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·5	Nil	1·87	Nil	2·26	3·68	Malkangiri ..	
..	..	0·1	..	0·15	..	..	0·04	..	*	..	6	5·4	1·72	3·09	0·75	3·06	6·32	Rayaghada ..	
..	..	..	..	0·70	..	..	..	..	..	..	2	5·4	1·12	3·13	0·70	4·81	7·13	Gunupur ..	
*	*	*	*	*	*	*	*	*	*	*	*	5·2	*	3·44	*	*	1·47	Bissemcuttack	
..	..	..	0·40	..	..	..	..	..	..	..	5	6·7	1·62	4·03	0·75	6·47	7·99	Padwa ..	

not received
established elsewhere it means records being incomplete the figures are not known

TABLE II

District rainfall table of the Province of Orissa for the month of May 1948

District	Of month					Since 1st February 1948 to 31st May 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ..	2·34	3·70	—1·36	4·0	5·1	6·20	6.78	—0·58	9·5	10·2
Balasore ..	4·47	4·19	+0·28	6·9	5·5	9·15	8·75	+0·10	3·7	12·6
Puri	3·04	2·89	+0·15	3·0	3·6	6·08	5·39	+0·69	7·0	7·5
Sambalpur ..	0·22	1·17	—0·95	0·7	2.3	1·79	3·51	—1·72	2·8	6·1
Ganjam ..	2·42	3·15	—0·73	3·4	4·8	5·61	6·44	—0·83	9·4	11·0
Koraput ..	2·08	2·96	—0·88	3·4	5·3	5·31	6·12	—0·81	9·4	11·5

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of May 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st February 1948 to 31st May 1948.	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal	3·19	3·54	—0·35	4·5	4·7	—0·2	7·20	6·78
Sambalpur and Angul	0·79	1·66	—0·87	1·5	3.1	—1·6	2·0	3·66
Ganjam Agency and Koraput	2·09	3·21	—1·12	3·4	5·3	—1·9	6·10	6·2

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of May 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past four months of the year 1948

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past four months of 1948 expressed as a percentage of normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ..	205	139	35	99	90	..	..	..	..	..	..	..	135
Sambalpur and Angul	100	59	52	66	60	..	..	..	..	..	..	..	66
Ganjam Agency and Koraput	121	117	38	89	65	..	..	..	..	..	..	..	94

CUTTACK
The 14th July 1948

P. PATTJA
Director of Agriculture and Food Production, Orissa

RAINFALL TABLES OF ORISSA FOR THE MONTH OF JUNE 1948

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	15	17	18	19	20	21	22
Cuttack	Jagatsingpur	..	...	..	..	...	..	..	..	..	..	..	..	..	0·80	0·02	0·10	..	..	0·72	..
	Banki ...	..	..	..	..	...	..	..	..	..	..	..	0·35	..	0 35	0·15	0·25	..	..	..	..
	Cuttack ...	..	..	..	..	...	..	..	..	..	0·50	..	0·01	..	1·47	0.12	0·35	..	..	0·07	..
	Kendrapara...	..	..	..	...	0·03	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·.0	0·55
	Jajpur ...	..	..	..	..	..	..	..	0·25	..	..	..	0·42	..	0·10	..	0·48	..	..	(·62	..
	Dharmasala...	..	..	..	..	..	..	..	..	..	..	..	..	..	1·25	0·25	1·25	..	..	0·45	..
	Salepur ...	..	...	...	..	...	..	..	..	..	...	..	0·80	..	..	0·40	..	...	..	...	1·00
	Aul ...	..	..	..	..	..	..	..	..	..	..	...	..	..	0.10	..	0·10	..	..	0·81	..
	Binjharpur ...	..	..	..	...	...	0·50	..	..	..	..	..	...	..	..	..	..	..	..	..	0·30
	Kerai ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukinda ...	0·43	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	0·90	0·78	..	..	1·08	0·15
	Rajkanika ...	..	..	..	..	0·10	..	..	..	..	..	..	..	0·40	..	..	0·20	..	..	0 70	..
	Barchana ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Patamundai...	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·40	..	..	0·30	..	0·35
	Angul (Observatory).	..	..	..	...	..	..	..	..	..	..	0·25	0·53	..	1·00	1·90	0·25	0·30	0·12	..	0·06
	Chhendipada	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·24	..	0·14	0·41	..	0·35
	Tikarpara (Purnakot).	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	0·33	0·76	..
	Bantala ...	—	..	..	..	..	..	..	..	..	..	0·45	0·10	..	0·62	1·10	0·60	0·65	0 1o	..	0·55
	Jarpara ...	..	..	..	..	...	..	..	..	..	..	0-21	0·03	..	1·10	0·36	0·05	0·15	1·07	..	0·23
Balasore	Akhayapada	..	..	...	..	..	..	..	..	..	..	..	0·65	..	..	0·40	1·30	..	..	0·72	..
	Chandbali (Observatory).	..	..	...	..	..	0·77	..	..	..	..	..	..	..	0-06	..	0·04	..	..	0·93	..
	Bhadrak ...	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·10	0·50	..	..	0·11	..
	Soro ...	...	..	..	..	0·15	..	..	..	..	..	..	1·58	..	0·20	..	..	..	..	..	0·20
	Balasore (Observatory).	..	..	..	..	..	..	..	..	..	..	...	2·71	..	0·30	0·32	..	..	..	..	0·61
	Jallesore ...	..	..	..	..	..	0·33	..	..	..	..	..	0·35	..	1·82	0·12	..	..	..	..	0·30
	Ballapal ...	..	..	..	..	..	..	0·30	..	..	0·10	..	..	..	..	..	..	..	2·10	..	..
	Eram (Basudevpur).	..	..	..	..	0·09	..	0·23	..	..	..	1·04	..	0·17	0·03	..	..	..	0·18	0·03	0·45
	Turigaria (Khaira).	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bonth ...	..	..	..	..	..	..	..	..	..	..	..	0·10	0,48	0·14	0·10	..	..	..	0·50	..
	Bhograi ...	..	..	..	..	..	0·15	..	..	..	..	..	0·02	..	3·06	0·12	..	..	..	..	0·04
	Pirhat ...	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Puri	Puri (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	·54	0·18	..	..	..	0·..	..
	Khurda ...	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	.	..	..	0·90	..
	Banpur ...	..	..	...	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	0·23
	Cop ...	..	..	..	..	..	..	..	.	..	..	..	..	..	0·68	..	..	..	..	..	..
	Kanas ...	..	..	..	..	0·03	..	..	0·58	0.35	0·24	..	..	..	0·94	..	..	..	0·43	..	..
	Tanghi .	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	0·62	..	..
	Jankia ..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	..	0·15
	Kakatpur .	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Polgarh .	..	..	..	..	..	..	..	..	..	..	..	..	..	·58	..	0·9	..	0·45	..	..
	Krishnaprasad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	Pipli(t.. war	..	..	...	..	..	..	..	..	0·15	..	..	..	..	1·15	0·50	..	..	0·50	..	1·05
	[illegible] ..	..	..	..	..	..	..	.	..	..	..	..	..	..	1·50	..	..	..	..	..	..
Sambalpur	Sambalpur (Observatory).	...	..	-	..	..	..	..	..	..	..	..	0·03	..	0·5	0·28	1·16	0·12	0·20	..	1·01
	Bargarh ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·55	0·35	0·45	..	1·80
	Padampur (Bijrasambar).	..	..	..	..	...	..	..	..	..	..	..	2·02	..	..	0·12	0·80	0·50	..	..	..	..
	Jharsuguda ...	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Dhama ...	..	..	..	..	..	..	..	..	..	..	0·03	..	0·05	0·50	0·37	0·17	..	..	0·80	1·00
	Ambabhona...	...	..	...	...	..	..	..	..	..	..	0·55	...	..	0·15	0·21	0·70	0·22	..	2·51	1·12
	Pitepur ...	..	..	...	...	..	..	..	..	..	..	1·40	..	...	..	..	0·15	0·30	..	1·20	..
	Kharlar ...	...	...	...	...	..	..	..	..	..	..	..	..	..	..	0·10	..	0·25	0·18	..	..
	Nawapara ...	..	..	..	...	..	..	..	..	..	..	0·63	..	0·10	0·50	0·35	0·17	..	..	0·80	1·00

*Rainfall return

In the columns for "normal" figure indicates that normals have not been

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ORISSA FOR THE MONTH OF JUNE 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month of April	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st June 1948 to 30th June 1948	Normal rainfall from 1st June 1948 to 30th June 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
1·20	..	1·90	0·60	0·80	..	..	0·06	0·21	0·50	..	10	9·5	9·21	8·53	4·20	9·21	8·53	Jagatsingpur	
..	0·05	1·88	1·90	0·30	0·20	0·30	0·36	0·15	..	—	11	10·7	5·59	9·19	1·38	5·59	9·19	Banki ..	
0·25	0·11	1·16	0·75	0·66	..	7·26	0·91	0·11	..	..	12	11·3	6·73	10·20	1·47	6·73	10·20	Cuttack	
0·10	4·90	0·10	..	..	0·05	0·07	0·20	0·06	..	..		10·0	6·26	9·42	4·90	6·26	9·42	Kendrapara	
0·10	..	0·28	0·37	0·17	0·06	0·12	0·02	[illegible]	0·52	..	1	11·6	4·11	9·71	0·52	4·11	9·71	Jajpur ..	
0·25	..	..	2·30	0·45	0·35	0·50	0·30	0·12	0·50	..	12	11·0	7·97	9·41	2·30	7·97	9·41	Dharmasala	
..	..	0·90	..	..	..	0·20	0·28	..	..	..	6	10·1	3·50	9·07	1·00	3·50	9·07	Salepur ..	
1·46	..	..	..	0·21	..	..	0·22	0·10	0·50	..	8	10·3	3·50	8·06	1·46	3·50	8·06	Aul ..	
1·80	1·50	0·30	0·10	0·10	..	0·50	0·40	0·07	0·40	..	10	10·6	5·47	9·91	1·50	5·47	9·91	Binjharpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	11·	Nil	8·18	Nil	Nil	8·18	Korai ..	
..	..	0·25	0·10	1·45	0·60	0·15	0·22	0·08	0·22	..	4	11·0	7·11	8·59	1·45	7·11	8·59	Sukhada ..	Cuttack
2·00	..	..	..	0·20	..	..	..	..	0·65	..	7	10·5	4·25	8·43	2·00	4·25	8·43	Rajkanika ..	
•	•	•	•	•	•	•	•	•	•	•	•	11·3	•	10·54	•	•	10·54	Barchana ..	
..	0·32	..	2·25	0·03	..	0·12	0·10	0·30	0·40	..	0	9·6	5·27	8·79	2·25	5·27	8·79	Patamundai	
0·08	..	0·26	0·12	0·21	..	0·77	..	·17	..	..	12	11·6	5·97	8·54	1·90	5·97	8·54	Angul (Observatory).	
0·50	..	0·13	0·27	0·40	..	0·77	..	..	0·20	..	11	10·3	2·33	8·61	0·77	2·33	8·61	Chhendipada	
..	..	1·04	0·06	0·33	0·72	0·30	0·65	0·26	..	..	8	11·1	5·62	9·01	1·71	5·02	9·01	Tikarpara (Purmakot).	
0·15	1·10	..	0·15	1·25	..	0·65	0·15	..	..	..	14	11·0	6·62	9·11	1·10	6·62	9·11	Bantala ..	
0·36	..	0·97	0·29	0·06	0·05	0·60	0·95	00·2	0·27	..	11	9·4	5·92	7·79	1·10	5·92	7·79	Jarpara ..	
..	..	0·15	0·76	0·15	0·10	0·76	1,09	..	0·83	..	11	11·9	6·93	9·[illegible]	1·50	6·93	9·05	Akhayapada	
4·09	0·08	..	..	0·46	0·[illegible]8	0·08	0·09	0·09	0·65	..	5	11·3	7·37	8·[illegible]4	4·09	7·37	8·74	Chandbali (Observatory).	
..	..	0·30	0·20	0·20	0·50	0·30	2·00	..	0·05		10	11·6	4·38	9·21	2·00	4·38	9·21	Bhadrak ..	
0·85	..	..	0·75	0·30	0·35	0·86	0.70	0·03	0·53	..	11	10·9	6·60	9·35	1·58	6·60	9·35	Soro ..	
..	..	..	0·89	0·97	1·19	0·19	0·46	..	0·15	..	10	11·1	7·79	9·17	2·71	7·79	9·17	Balasore (Observatory).	
..	..	..	..	0·75	0·55	1·63	..	0·48	..	..	..	9	10·7	6·33	9·10	1·82	6·33	9·10	Jaleswar ..
..	0·25	1·75	1·25	2·60	..	0·10	..	..	..	..	8	11·2	8·45	9·05	2·60	8·45	9·05	Ballapal ..	
0·17	..	..	0·20	0·11	1·13	1·27	..	0·97	0·80	..	12	10·7	6·87	8·23	1·27	6·87	8·23	Erma (Basudevpur).	Balasore
•	•	•	•	•	•	•	•	•	•	•	•	12·1	•	9·52	•	•	9·53	Turigaria (Khaira).	
..	..	0·30	0·39	0·42	..	0·20	0·02	..	1·15	..	10	11·4	3·71	8·57	1·15	3·71	8·57	Bonth ..	
0·03	0·03	..	0·37	1·44	1·06	0·03	..	..	0·03	..	6	•	7·26	•	3·06	7·26	•	Bhograi ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Pirhat ..	
1·97	0·27	0·11	0·03	0·29	..	..	..	0·35	1·23	..	8	8·1	5·03	7·46	1·97	5·03	7·46	Puri (Observatory).	
..	..	0·53	..	0·73	0·10	..	..	0·30	..	..	6	10·8	3·03	9·15	0·00	3·03	9·15	Khurda ..	
0·10	..	..	..	0·25	..	..	..	..	0·25	..	4	9·6	0·83	7·60	0·25	0·83	7·60	Bampur ..	
1·54	0·43	..	..	1·08	..	..	..	..	1·58	..	5	9·7	5·21	8·43	1·54	5·21	8·43	Gop ..	
3·94	..	..	0·57	0·15	..	..	1·09	..	..	1·5	10	8·2	9·13	7·74	3·94	9·13	7·74	Kanas ..	
0·40	..	0·63	0·25	..	..	..	..	0·52	..	..	5	9·6	2·42	8·15	0·62	2·42	8·75	Targh ..	
..	..	..	0·40	0·05	..	..	..	0·50	..	..	5	10·0	2·58	8·96	1·15	2·35	8·96	Jankia ..	
2·40	2·00	1·00	0·60	..	..	..	..	..	..	..	4	8·3	6·00	7·79	2·40	6·00	7·79	Kakatpur ..	
..	1·40	1·05	0·15	0·05	0·09	..	..	0·26	..	..	7	9·7	4·72	7·65	1·40	4·72	7·65	Bolgarh ..	
..	..	..	..	0·40	..	..	0·20	..	..	..	2	6·9	0·60	4·53	0·40	0·60	4·53	Krishnaprasad	
..	0·20	0·50	0·05	0·20	•	..	..	0·05	..	..	8	9·9	4·35	0·09	1·15	4·35	0·09	Bhubaneswar	Puri
1·00	..	..	2·20	0·10	..	..	..	..	..	..	4	9·0	5·30	11·00	2·20	5·30	11·40	Pipli ..	
1·14	..	..	2·21	2·29	2·45	0·[illegible]7	1·53	0·61	0,·0	..	13	10·7	11·05	10·09	2·45	14·05	10·09	Sambalpur (Observatory).	
0·75	..	..	1·35		2·80	..	1·35	0·30	0·45	..	11	9·5	10·65	8·88	2·80	10·65	8·83	Bargarh ..	
0·63	0·67	..	0·18	..	0·15	1·20	..	0·46	0·30	..	11	10·1	7·68	8·05	2·63	7·68	8·05	Padampur (Bomkaimbar).	
•	•	•	•	•	•	•	•	•	•	•	•	9·8	•	8·44	•	•	8·44	Jharsuguda	
..	..	1·55	0·40	2·76	0·16	1·1	1·05	0·30	0·22	..	13	9·6	10·15	9·14	1·74	10·45	9·14	Dhama ..	
..	0·25	0·31	0·50	0·18	0·32	0·29	0·31	·12	0·18	..	16	9·5	8·10	8·31	2·51	8·30	8·31	Ambabhona	
0·50	..	..	0·38	0·90	1·05	0·20	0·02	..	..	..	10	8·7	80	7·46	1·40	7·02	7·46	Bijepur ..	
0·30	0·27	0·50	2·27	..	1·10	..	0·02	1·22	0·39	..	11	10·8	7·20	9·78	2·27	7·20	9·78	Kharlar ..	
..	..	1·55	0·10	2·74	0·16	1·18	1·15	0·30	0·22	..	14	9·2	10·55	8·43	2·74	10·55	8·43	Nawapara	Sambalpur

not received.

established elsewhere in which records during these years the figures are not known.

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Russelkonda	..	..	..	..	..	..	..	..	..	..	0·16	·19	..	0·35	..	..	..	..	0·90	—
	Surada	..	—	—	..	..	—	..	..	—	—	0·42	—	..	..	0·37	..	..	—	..	0·07
	Aska	..	—	—	—	..	—	25	—		—	0·20	—	..	..	0·15	..	..	0·06	..	1·03
	Purushottampur.	—	—	—	—	..	..	..	..	..	—	—	...	..	..	—	..	..	—	—	1·08
	Rambha	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	—	—	..
	Chatrapur	..	—	—	—	..	..	..	—	..	—	—	—	..	—	—	..	—	..	..	..
	Gopalpur (Observatory).	..	—	..	...	..	..	..	—	..	..	—	..	..	—	0·1	..	..	..	..	..
	Berhampur	—	—	—	—	—	..	..	—	—	..	—	—	..	—	0·48	..	..	..	..	..
	Pariakimedi	..	..	..	—	—	..	..	—	..	0·52	..	1·0	..	..	0·40	..	..	..	..	..
	Kudala	..	—	—	—	..	..	—	—	—	—	—	—	..	..	..	..	..	0·30	0·40	—
	Daringabadi	—	—	..	—	..	..	..	..	..	..	—	0·15	..	..	..	—	..	—	—	..
	Balliguda	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	..	..	..	—	—	..
	G. Udayagiri	..	..	..	..	..	...	—	..	..	0·20	..	..	..	..	..	0·50	..	..	..	0·04
	R. Udayagiri	—	—	—	—	..	—	..	0·90	..	0·06	—	..	..	1·12	1·50	—	0·97	—	..	..
	Passora	..	..	—	—	..	—	..	..	..	..	—	1·00	..	0·49	..	0·64	0·32	—	..	0·22
	Mohana	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	0·07	..	0·11	*	..	..
	Phiringia	..	..	..	..	..	—	..	..	..	—	..	1·05	..	..	..	1·03	..	..	..	..
	Khejuripara	—	..	..	..	..	..	..	..	..	..	—	..	..	..	..	2·30	..	—	..	..
	Phulbani	..	..	..	—	..	..	..	..	..	—	..	0·23	..	..	..	1·20	0·20	..	—	—
	Balandapara	—	—	..	..	..	..	—	..	—	—	—	0·93	..	..	0·10	0·05	..	2·00	—	—
	Gumma	—	—	..	..	..	..	..	..	..	—	—	..	..	—	1·85	..	—	0·10	—	—
Koraput	Pottangi	..	—	..	..	..	..	..	..	1·06	0·40	1·02	..	..	0·34	..	..	0·28	—	0·21	0·27
	Koraput	—	—	—	..	..	..	..	..	..	0·34	0·75	1·11	..	1·37	..	..	—	—	0·42	—
	Jeypore	..	—	..	..	..	..	..	..	..	0·26	—	..	..	..	1·42	..	..	—	..	—
	Nowrangapur	..	..	..	..	..	0·59	..	..	..	0·05	1·35	1·60	..	..	0·48	..	..	—	—	*
	Malkangiri	—	0·02	..	—	..	..	..	..	—	..	0·08	0·05	..	..	..	—	..	—	—	..
	Rayaghada	..	..	—	..	—	..	..	0·30	..	—	0·18	1·64	..	..	0·	..	0·48	—	..	—
	Gunupur	..	—	—	—	..	..	0·25	..	—	0.09	—	..	..	..	0·18	—	—	—	—	0·62
	Bissemcuttack	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*
	Padwa	..	..	..	..	..	—	—	..	..	..	0·22	..	..	0·48	..	—	—	—	0·01	—

*Rainfall return

† In the columns for "normal" figure indicate that normals have not been

FOR THE MONTH OF APRIL 1948—*concld.*

I—*concld.*

ORISSA FOR THE MONTH OF APRIL 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1948 to 30th April 1948	Normal rainfall from 1st February 1948 to 30th April 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
0·09	..	1·72	..	...	..	..	0·15	0·98	0·05	...	7	10·6	3·78	7·56	1·72	3·78	7·56	Russellkonda...	Ganjam
..	0·27	4·16	..	..	..	..	..	0·17	0·23	...	6	9·7	5·69	7·83	4·16	5·69	7·83	Surada ...	
0·03	..	0·12	..	0·02	..	..	..	0·23	0·08	...	5	9·2	1·17	6·96	0·25	1·17	6·26	Aska ...	
.	..	..	...	...	..	...	..	...	...	...	1	8·2	1·08	6·41	1·08	1·08	6·41	Purushottampur.	
..	..	..	..	..	..	..	..	...	..	...	Nil	6·5	Nil	5·54	Nil	Nil	5·54	Rambha ...	
..	..	..	..	...	..	..	...	0·80	0·20	...	2	7·1	0·50	5·37	0·30	0·50	5·37	Chatrapur ...	
..	..	...	..	0·14	...	..	...	0·23	0·07	...	3	7·6	0·59	5·46	0·23	0·59	5·46	Gopalpur (Observatory)	
..	..	...	...	...	..	..	..	...	...	...	1	8·3	0·48	5·84	0·48	0·48	5·84	Berhampur ...	
0·65	...	...	...	...	..	..	..	..	...	...	5	8·4	3·89	6·36	1·40	3·89	6·36	Parlakimedi...	
..	..	..	..	..	..	..	..	0·25	0·15	...	4	7·8	1·10	5·56	0·40	1·10	5·56	Kudala ...	
1·15	..	1·15	0·50	..	0·10	..	..	0·5	0·15	...	8	10·8	4·32	8·52	1·15	4·32	8·52	Daringabadi...	
0·40	0·20	0·33	0·18	..	..	..	1·13	0·0	0·43	...	8	10·4	4·24	9·83	1·13	4·24	9·83	Balliguda ...	
..	1·15	0·95	...	..	..	..	0·25	0·25	...	...	6	10·5	3·34	8·20	1·15	3·34	8·20	G. Udayagiri...	
1·00	..	0·03	0·95	0·25	0·15	0·05	0·30	0·88	0·10	...	10	11·5	7·31	9·06	1·50	7·31	9·06	R. Udayagiri	
0·42	0·30	1·13	1·44	..	..	..	..	0·07	0·15	...	10	10·6	6·18	9·19	1·44	6·18	9·19	Purnora ...	
..	0·26	0·70	0·20	0·30	..	..	..	0·30	...	...	7	10·4	2·90	7·60	0·96	2·90	7·60	Mohana ...	
0·22	..	0·71	1·5	..	..	0·05	0·80	0·95	0·22	...	8	10·7	6·61	13·74	1·58	6·61	13·74	Phiringia ...	
·40	0·76	0·97	0·34	...	0·10	..	0·32	0·60	0·47	...	9	11·0	6·26	9·68	2·30	6·26	9·68	Khejuripara...	
0·62	0·80	0·78	0·30	..	0·15	..	0·42	0·65	0·20	...	1	11·0	5·55	9·29	1·20	5·55	9·29	Phulbani ...	
·35	..	..	3·75	0·52	0·35	..	2·70	4·68	2·55	...	10	11·5	22·93	13·15	5·35	22·93	13·15	Balimdapara...	
...	..	..	..	..	...	..	..	..	0·10	...	3	8·3	2·05	7·63	1·35	2·05	7·63	Gumma ...	
0·15	0·20	1·70	0·40	0·05	·15	0·22	0·97	0·25	0·35	...	16	11·7	8·02	8·11	1·70	8·02	8·11	Pottangi ...	Koraput
·49	0·13	0·24	0·28	0·60	...		·50		1·80	...	14	11·2	9·61	8·40	1·80	9·61	8·40	Koraput ...	
·6	1·30	7·24	0·16	...	..	1·09	0·26	1·10	0·85	...	10	12·5	7·54	10·15	1·42	7·54	10·15	Jeypore ...	
1·25	1·08	0·09	0·48	0·27	..	..	..	..	1·00	...	2	11·3	7·60	8·92	1 60	7·60	8·92	Nowrangapur	
0·12	0·24	0·22	1.00	0·08	..	0·20	0·39	0·75	0·27	...	9	10·5	3·67	8·73	1·00	3·67	8·73	Malkangiri ...	
0·38	0·36	1·96	0·15	0·30	0·22	..	..	0·33	0·11	...	12	10·2	6·58	7·21	1·96	6 5·8	7·21	Rayagheda ...	
0·38	..	..	0·73	..	..	...	..	0·29	0·07	...	6	10·2	2·47	7·02	0·73	2·47	7·02	Gunupur ...	
*	*	*	*	*	*	*	*	*	*	*	*	11·1	*	7·93	*	*	7·93	Bissamcuttack	
0·65	0·01	1·75	0·10	..	0·10	0·15	0·65	1·58	0·01	...	9	10·8	5·7	7·69	1·75	5·71	7·69	Padwa ...	

ot received
been incomplete
established, elsewhere it means records
the figures are not known

TABLE II

District rainfall table of the Province of Orissa for the month of June 1948

District	Of month					Since 1st June 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	5.57	8·96	—3·39	10·0	10·6	5·57	8·96	—3·39	10·0	10·6
Balasore ...	6·51	8·06	—1·55	9·1	10·2	6·51	8·06	—1·55	9·1	10·2
Puri ...	4·13	8·25	—4·12	5·7	9·3	14·13	8·25	—4·12	5·7	9·3
Sambalpur ...	9·49	8·75	—0·73	12·4	9·8	9·49	8·75	—0·73	12·4	9·8
Ganjam ...	3·33	8·04	—4·71	6·0	9·5	3·33	8·09	—4·71	6·0	9·5
Koraput ...	6·40	8·25	—1·85	10·4	11·5	6·40	8·25	—1·85	10·4	11·9

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of June 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st June 1948	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal ...	4·59	8·00	—3·41	7·0	9·6	—2·6	4·59	8·09
Sambalpur and Angul	7·62	8·70	—0·38	11·5	10·1	+1·4	7·82	8·70
Ganjam Agency and Koraput	5·42	9·06	—3·64	9·1	10·8	—1·7	5·42	9·06

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of June 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past five months of the year 1948.

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past five months of 1948 expressed as a percentage of normal fall for the same
1	2	3	4	5	6	7	8	9	10	11	12	13	
Coastal ...	205	139	85	99	90	57	..	..	..	..	..	..	94
Sambalpur and Angul	100	59	52	86	48	90	..	..	..	..	..	..	66
Ganjam Agency and Koraput	191	117	98	89	65	60	..	..	..	..	..	..	74

P. B. BRAHMA

For Director of Agriculture and Food Production, Orissa

CUTTACK
The 20th December 1948

RAINFALL TABLES OF ORISSA FOR THE MONTH OF JULY 1948

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cuttack	Jagatsingpur	0·60	...	0·80	0·38	0·31	0·09	2·30	3·05	0·49	0·01	0·63	0·01	1·50	2·21	4·00	..	0·10	2·32	0·18	6
	Banki ..	..	..	0·10	..	..	0·76	0·47	1·24	..	0·62	..	..	1·92	0·26	0·70	0·12	0.20	..	1·40	..
	Cuttack ..	0·16	..	0·34	..	..	1·91	1·20	1·59	..	..	..	..	2·60	0·30	0·11	..	0·06	..	0·15	0·36
	Kendrapara	..	..	..	..	..	0·15	0·08	..	..	0·22	0·04	0·20	0·07	..	..	..	..	..	..	..
	Jajpur ..	0·53	..	0·76	..	1·14	0·13	0·92	0·93	..	..	..	..	0·67	0·86	0·54	0·42	..	..	..	1·62
	Dharmasala	0·35	0·45	..	..	..	1·10	0·20	0·40	..	..	0·40	0·68	2·25	0·50	0 30	0·70	0·52	..	..	..
	Salepur ..	..	0·60	..	..	..	0·60	0·90	..	..	..	..	1·00	0·90	..	..	..	..	..	0·30	0·30
	Atri ..	0·52	..	0·27	..	..	..	1·14	0·04	0·82	0.42	0·48	2·06	0·15	0·18	0·53	..	..	0·27	..	0·33
	Binjharpur	..	..	..	..	0·20	0·70	..	0·50	..	0·15	0·40	0·15	0·60	..	..	..	..	..	3·50	..
	Kotai ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Sukinda ..	0·73	0·03	..	0·06	0·7	1·95	0·82	0·80	..	..	0·22	0·34	0·35	0·60	0·85	0·20	..	..	0·16	1·15
	Rajkanika ..	1·40	..	0·10	0·70	0·10	..	1·20	0·20	..	..	..	3·45	..	..	1·00	..	..	..	..	1·50
	Barchana ..	..	0·40	..	..	0·30	1·40	2·10	..	..	0·30	..	1·30	0·00	..	..	..	..	..	3·18	0·10
	Patamundai	..	..	..	..	..	1·37	..	0·42	..	0·03	..	..	0·21	0·55	..	..	..	0·85	1·20	..
	Angul (Observatory).	..	..	..	..	0·40	2·90	1·76	0·72	..	..	..	..	..	0·50	0·70	0·31	..	0·23	1·31	0·46
	Chhendipada	..	..	..	..	..	2·92	1·62	1·30	0·96	..	..	..	0·30	1·12	0·30	0·23	..	0·21	1·45	1·51
	Tikarpara (Purnakot).	..	..	..	..	2·45	0·64	1·49	1·82	0·28	..	..	1·24	0·82	1·05	..	..	0·16	0·25	0·60	10
	Bantala ..	..	..	..	..	..	3·10	0·80	0·50	..	0·10	0·15	1·10	0·60	1·13	0·55	0·35	..	..	0·72	0·25
	Jarpada ..	0·05	..	..	..	..	3·40	1·37	0·77	0·28	..	1·73	..	0·16	0·35	0·62	0·15	..	2·11	2·85	1·30
Balasore	Akhayapada	0·85	..	0·03	0·50	0·05	0·32	1·83	1·00	0·10	0·12	0·27	0·11	0·45	0·88	0·70	0·30	0·52	..	..	1·05
	Chandbali (Observatory).	..	..	0·03	0·47	0·19	..	0·27	0·24	0·38	0·27	0·22	1·22	0·06	0·34	1 23	..	..	..	0·12	0·29
	Bhadrak ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Soro ..	0·36	..	..	..	0·90	0·02	1·80	0·05	0·11	..	0·01	..	1·40	0·15	1·19	..	..	..	0·42	0·25
	Balasore (Observatory).	0·03	..	..	..	1·07	0·11	0·31	0·29	0·19	0·04	0·12	..	0·09	0·02	0·03	..	0·04	..	2·11	0·07
	Jallasore ..	..	..	..	..	..	..	..	0·75	0·48	0·56	..	..	..	..	..	..	1·32	0·38	0·29	0·94
	Baliapal ..	0·04	..	..	..	..	0·20	1·50	1·20	0·25	..	..	..	..	..	0·20	0·20	..	0.20	0·10	0·08
	Basta (Basudevpur).	..	..	..	0·50	..	0·70	0·40	0·16	0·20	..	0·06	0·95	0·10	0·19	..	..	..	0·50	0·28	0·08
	Turigaria (Khaira).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bonth	..	..	..	..	1·00	0·22	0·40	1·42	0·34	..	..	..	0·50	0·08	..	..	..	..	0·85	1·10
	Bhograi ..	0·02	..	..	..	..	0·06	0·01	0·57	1·19	0.68	0·24	..	..	..	..	0·04	0·09	..	0·82	0·98
	Pirhat ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Puri	Puri (Observatory).	0·05	..	..	0·60	..	1·51	2·59	1·61	..	0·02	..	..	9·43	0·65	0·66	..	0·02	..	..	0·06
	Khurda ..	..	..	0·62	0·04	..	..	..	..	..	1·00	..	0·20	0·10	..	..	..	..	..	..	0·50
	Banpur ..	..	..	..	..	..	2·05	1·15	..	..	..	..	..	0·40	0·40	0 ·25	..	2·50	1·50	1·50	1·50
	Gop ..	...	..	..	0·92	..	1·47	0·69	2·61	0·12	..	..	..	3·00	1·34	2·30	..	..	..	1·15	0·16
	Kanas ..	..	..	..	1·00	2·96	2·30	3·91	..	..	..	..	0·49	1·02	1·41	..	..	..	..	1·00	..
	Tanghi ..	..	..	..	..	..	1·80	0·57	1·30	..	..	..	..	0·53	0·40	..	..	0.40	..	1·30	1·17
	Jankia ..	..	..	..	..	3·65	..	0·95	2·05	..	..	..	1·10	0·20	0·10	..	..	..	0·75	0·23	..
	Kakatpur	..	...	..	..	..	..	..	..	..	..	..	0·60	..	1·50	..	..	0·60	..	..	..
	Bolgarh ..	..	0·06	..	..	2·25	..	1·56	0·10	..	..	..	1·12	0·18	0·07	..	..	..	1·00	0·12	..
	Krishnaprasad	..	..	..	..	1·23	0·40	..	..	..	..	..	..	0·90	0·49	..	..	..	..	0·57	..
	Bhubaneswar	0·10	..	..	..	0·5	0·5	..	0·20	..	..	..	..	0·07	..	0·15	..	..	..	0·05	..
	Pipli ..	..	..	1·50	..	..	1·45	..	2·00	1·00	..	..	..	2·00	1·30	1·00	..	0·40	..	..	..
Sambalpur	Sambalpur (Observatory).	0·48	..	0·12	0·04	..	0·18	0·36	2·33	0·05	..	..	1·74	1·46	1·45	0·68	0·39	0·03	..	0·51	0·75
	Bargarh ..	..	..	..	0·50	..	..	..	4·80	0·50	..	0·03	0·05	1·00	0·50	0·95	..	..	..	1·60	0·25
	Padampur (Borasambar).	...	..	0·50	0·36	..	4·47	1·39	1·25	0·10	..	0·07	0·06	0·08	0·55	0·20	2·25	..	..	0·44	1·78
	Jhargiguda	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Dhama ..	1·00	0·24	0·15	..	0·13	0·26	1·30	0·95	..	..	2·35	1·06	1·60	0·54	0·62	..	0·03	2·19	0·28	0·20
	Ambabhona	..	0·62	0·04	..	0·08	0·02	2·20	1·48	0·10	0·24	0·68	1·80	0·84	0·48	1·40	0·15	..	1·13	1·16	0·16
	Bijepur ..	..	..	0·50	..	..	0·75	0·20	1·50	..	..	0·42	0·40	2·25	1·45	0·50	..	..	..	..	2·0
	Khariar ..	..	..	..	..	..	0·50	1·28	..	..	..	..	..	..	0·40	0·10	0·40	..	0·10	0·40	2·28
	Nawapara	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

*Rainfall return

In the columns for "normal" figures indicate that normals have not been

ORISSA FOR THE MONTH JULY 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal raigfal for the month	Heaviest rainfall during the month	Total rainfall from 1st June 1948 to 31st July 1948	Norm l rainfall from 1st June 1948 to 31st July 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	..	..	..	0·80	5·73	0·63	..	0·03	..	18	14·8	26·28	18·75	5·73	36·49	33·28	Jagatsingpur	
..	..	0·75	0·12	..	0·05	1·08	0·36	...	..	..	15	15·1	10·15	12·52	1·92	15·74	21·71	Banki ...	
0·18	..	0·06	0·02	1·11	0·40	0·19	0·49	0·17	..	..	16	15·7	11·33	13·17	2·60	18·06	23·37	Cuttack (Observatory)	
..	..	..	..	..	..	..	..	..	..	2·50	4	14·3	3·20	12·46	2·50	9·46	21·88	Kendrapara ...	
0·45	0·19	..	..	..	..	0·02	1·16	0·24	..	..	15	14·6	11·58	12·08	1·62	14·69	22·69	Jajpur ...	
1·45	0·65	..	..	0·15	0·82	2·20	0·64	0·22	..	..	18	15·6	11·48	13·68	1·45	19·45	23·09	Dharmasala ...	
0·05	..	..	..	..	..	0·47	..	..	..	..	8	14·5	5·12	11·93	1·00	8·62	21·00	Salepur ...	
0·07	..	..	..	0·18	..	0·21	0·89	..	0·12	..	16	14·0	8·68	14·27	2·06	12·18	22·33	Atri ...	
0·15	..	..	0·50	..	0·25	0·50	0·15	0·50	0·05	0·35	14		8·55	13·74	3·50	14·02	23·05	Binjharpur ...	
*	*	*	*	*	*	*	*	*	*	*	†	13·2	†	12·66	†	†	20·79	Korai ...	Cuttack
0·57	..	0·20	..	..	0·01	0·28	1·45	0·72	0·25	..	18	17·4	11·86	14·20	1·95	18·97	22·79	Sukinda ...	
..	0·10	..	..	0·10	..	0·20	1·45	..	..	..	13	14·	10·50	12·18	3·45	14 75	20·58	Rajkanika ...	
..	..	..	..	..	1·0	0·36	..	..	0·30	0·30	15	16·0	11·44	14·60	3·08	11·44	25·25	Barchana ..	
..	..	..	..	..	0·16	0·81	..	..	..	2·90	9	14·3	8·50	14·30	2·00	13·77	23·09	Patamundai	
..	..	0·10	0 05	..	..	..	0·16	..	0·36	..	13	15·	9·96	12·47	2·90	13·72	21·01	Angul (Observatory).	
..	0·10	0·32	..	..	..	0·13	..	..	0·29	..	15	15·8	1.·76	13·30	2·92	15·59	21·97	Chhendipada	
..	0·50	0·21	0·25	..	..	..	..	0·21	..	2·35	17	17·3	14·52	13·97	2·45	20·24	12·98	Tikarpara (Purnakot).	
..	..	0·35	0·44	..	..	0·05	0·10	..	0·45	..	16	15·6	11·84	13·54	3·10	13·46	22·65	Bantala ...	
..	0·06	0·42	0·05	..	..	..	0·19	0·03	..	0 0 2	14	15·4	16·88	11·62	3·85	22·50	19·41	Jarpara ...	
0·45	0·21	..	..	..	0·12	3·81	1·14	0·20	0·50	..	23	14·5	12·89	12·27	3·81	19·82	21·32	Akhayapada	
0·09	0·84	..	..	..	..	0·43	2·23	..	..	..	13	16·8	8·01	16·74	2·23	14·79	25·48	Chandbali (Observatory).	
*	*	*	*	*	*	*	*	*	*	*	†	14·8	†	12 52	†	†	21·73	Bhadrak ...	
0·42	0·07	..	..	..	0·50	0·04	1·71	0·60	0·02	..	14	14·5	8·71	13·16	1·71	15·31	22·51	Soro ...	
0·07	0·06	0·67	0·05	0·39	0·36	0·40	3·89	1·49	0·16	..	1	14·1	12·08	11·80	3·89	19·87	20·97	Balasore (Observatory).	
..	...	..	..	..	..	0·10	2·62	..	0·60	..	10	14·5	7·97	11·76	2·62	14·30	20·95	Jaleswar ...	
0·08	..	..	..	..	..	3·15	0·94	..	..	0·08	10	14·8	9·22	11·59	3·15	12·67	20·64	Bellapal	Balasore
0·23	..	..	0·06	0·09	0·01	3·64	0·04	0·54	..	0·00	13	14·1	9·84	11·14	3·64	16·71	19·37	Bram (Basudevpur).	
..	..	..	..	..	..	..	..	..	..	...	Nil	15·8	Nil	13·12	Nil	Nil	2·64	Tarigaria (Khaira).	
..	..	0·42	..	0·35	0·50	0·10	1·45	0·23	0·45	..	15	14·4	9·41	11·32	1·45	13·12	19·89	Basta ...	
0·04	0·03	..	..	..	..	0·02	2·49	0·08	..	..	7	†	6·86	†	2·49	14·12	†	Bhograi ...	
*	*	*	*	*	*	*	*	*	*	*	†	†		†	†	†	†	Pirhat ...	
1·08	..	0·30	0·02	..	0·31	0·28	0·39	..	0·04	0·01	11	12·0	10·18	10·32	2·59	15·16	17·78	Puri (Observatory).	
0·70	0·10	..	1·5	..	..	..	..	..	..	0·45	9	16·2	5·21	13.83	1·50	8·29	23·03	Khurda ...	
0·25	..	2·30	..	..	1·82	0·45	0 05	0· 8	..	—	14	13.3	16·30	9·94	3·50	17·13	17·54	Banpur ...	
..	..	..	..	..	..	2·30	0·61	..	..	..	12	13 6	16·67	12·58	3·00	21·88	1· 01	Gop ...	
..	..	..	..	1.45	0·80	..	..	..	—	..	10	12·8	16·34	12·53	2·96	25·47	20·27	Kanas ...	
0·20	..	0·61	..	..	0·06	0·44	..	..	..	0·20	1 2	14·6	8·98	11·31	1·80	11·40	20·06	Tanghi ...	Puri
0·65	..	..	..	0·50	0·45	0·15	..	..	0·75	..	1 3	16·0	11·53	12·42	3·65	14·38	21·38	Jankia ...	
..	..	..	..	0·60	..	0·70	0·70	..	..	..	6	12·6	4·70	11·35	1·50	10·70	19·14	Kakatpur ...	
..	2·08	..	..	0·33	0·75	..	..	..	..	..	0	15·3	10·62	11·51	3·25	15·34	19·16	Bolgarh ...	
..	1·00	..	0·25	..	0·05	0·07	..	..	..	..	7	9·3	4·96	5·74	1·23	5·56	10.27	Krishnaprasad	
..	..	..	..	0·20	..	..	..	..	..	..	4	15·3	0 87	14·52	0·20	5·22	23·61	Bhubaneswar	
..	..	..	..	0·50	0·20	1·10	..	..	..	..	11	16·9	13·45	20·24	2·00	17·75	22·14	Pipli ...	
0·59	0·25	0·32	..	0·05	0·15	0·52	0·51	0·4	0·24	0·03	19	19·6	13·71	20·56	1·74	27·76	8 ·65	Sambalpur (Observatory).	
0·25	0·25	..	..	..	1·60	..	0·95	..		..	14	16·7	14·43	16·86	4·80	25·08	25·69	Bargarh ...	
0·20	0·25	..	...	..	..	0·30	..	0·05	20	..	15	16·2	15·10	14·04	4·47	22·78	12·00	Padampur (Borasambar)	
*	*	*	*	*	*	*	*	*	*		†	20·5	†	21·45	†	†	29·89	Jharsuguda ...	Sambalpur
0·05	0·05	..	..	2·25	0·21	0·62	0·28	0·20	..	0·53	21	19·0	17·39	·23	2·35	27·84	29·27	Dhama ...	
0·15	0·17	0·50	0·20	0·25	0·29	0·86	0·06	0·04	..	0·14	22	19·5	5·00	21·05	2·20	23·30	29·39	Ambabhona...	
..	0·58	0·20	0·75	..	0·85	0·20	..	..	..	..	15	15·0	13·89	16·69	2·60	20·89	24·15	Bijepur ...	
0·29	..	0·25	0·10	0·32	1·14	0·40	0·20	0·24		..	16	15·9	0·40	12·50	1·23	13·60	23·28	Kharlar ...	
*	*	*		*	*	*	*	*		*	†	17·5	†	13· 6	†	10·55	22·19	a wapara ...	

not received
published elsewhere it means receipts being incomplet the figures are not known.

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Russelkonda	..	...	..	..	..	1·06	0·59	0·04	..	..	0·25			0·54	0·12	0·09	0·27	..	0·36	1·10
	Surada ..	..	..	..	..	..	3·65	0·13	0·90	..	..	0·81	1	..	0·23	0·60	..	0·23	0·28	3·29	2·08
	Aska ..	..	..	..	..	..	4·42	0·61	0·10	..	1·49	0·02	..	0·09	0·07	0·42	..	0·25	0·15	0·92	1·99
	Purushottampur.	..	..	..	..	2·33	1·15	1·27	..	..	..	..	0·90	1·49	0·33	..	1·11	..	0·29	0·42	..
	Rambha ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Chatrapur ..	..	..	..	0·94	..	2·00	0·70	0·29	..	..	..	..	..	0·15	0·80	0·02	0·19	..	..	..
	Gopalpur (Observatory).	..	..	..	..	..	1·58	1·09	0·17	0·07	..	..	..	0·01	0·03	0·44	..	..	0·02	0·02	0·21
	Berhampur	..	..	..	..	..	1·10	2·30	0·30	..	..	..	..	..	..	0·21	..	0·20	0·16	0·09	1·02
	Pariakimed	..	..	..	..	..	1·40	3·25	1·11	..	..	..	..	..	..	0·95	..	..	..	1·43	1·02
	Rudala ..	..	..	..	..	4·16	1·54	1·58	..	..	..	0·90	..	0·37	5·84	0·50	0·43	..	2·33	..	1·25
	Daringabadi	..	..	..	..	..	2·08	0·35	..	..	..	..	..	..	1·00	0·33	..	..	..	1·65	0·68
	Balliguda ..	0·10	..	..	..	..	1·00	2·50	..	..	..	..	..	0·50	0·60	0·27	0·56	..	..	0·27	1·98
	G. Udayagiri	...	..	..	..	1·75	0·30	0·10	0·55	0·18	0·16	0·06	0·10	0·13	0·09	..	..	..	4·80	0·25	..
	R. Udayagiri	0·05	..	..	0·03	..	1·06	9·55	1·35	0·12	..	1·42	0·20	0·19	0·18	0·73	..	..	0·77	0·73	2·84
	Pamora ..	..	..	..	..	..	1·34	0·36	0·12	0·95	0·87	..	0·36	0·63	1·50	0·50	..	0·11	..	0·36	1·76
	Mohana ..	..	...	...	..	..	2·00	0·12	0·30	0·10	..	..	0·16	0·75	0·07	0·80	..	..	..	..	..
	Phiringia ..	0·11	0·13	0·02	..	..	2·71	1·13	0·17	0·40	..	0·89	0·21	0·04	0·18	0·21	0·84	..	..	0·32	1·68
	Kheluripara	..	..	..	0·10	..	1·75	0·17	0·10	0·45	0·35	0·18	..	0·20	0·90	0·20	0·15	0·08	0·05	0·20	1·00
	Phulbani* ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Balandapara	0·20	0·05	..	0·38	..	6·50	0·52	0·25	..	..	..	6·18	..	0·45	0·30	0·05	...	..	..	2·75
	Gumma ..	..	..	..	..	..	0·30	1·80	..	..	..	..	..	..	0·24	..	..	0·76	..	1·15	...
	Pottangi ..	0·35	0·25	..	0·38	0·53	1·08	0·58	0·12	..	0·13	..	..	0·53	0·10	0·12	0·08	0·09	0·25	1·15	..
Koraput	Koraput ..	...	0·25	0·25	..	..	2·10	1·45	1·70	0·04	0·04	0·02	..	0·20	0·35	..	0·28	0·10	0·80	0·65	..
	Jeypore ..	..	0·53	0·09	1·56	..	1·85	1·38	1·29	..	0·17	..	0·76	..	..	0·35	..	0·09	..	1·63	0·64
	Nowrangapur	0·48	0·37	..	..	..	1·30	0·78	..	..	..	..	..	..	..	1·73	..	..	..	3·20	0·25
	Malkangiri	..	0·10	0·06	0·68	..	0·05	1·36	1·50	0·09	0·05	1·37	0·04	..	0·48	0·35	0·05	0·09	0·44	1·45	1·10
	Rayaghada..	...	...	..	..	...	1·03	1·24	..	0·27	0·42	..	..	1·10	0·02	0·22	0·12	0·13	0·19	0·86	1·12
	Gunupur ..	..	..	..	..	..	0·85	1·95	0·07	1·95	..	0·58	0·18	0·19	0·07	0·19	0·45	0·45	0·50	3·05	1·26
	Bissemcuttack	..	..	..	..	0·70	1·63	..	..	..	..	..	0·21	0·22	0·08	..	0·35	1·13		0·68	..
	Padwa ..	0·01	0·01	0·1	..	0·50	1·88	1·10	..	0·01	0·01	0·38	..	0·50	..	0·10	0·1	0·20	0·30	0·47	0·17

*Rainfall return

In the columns for "normal" figures indicates that normals have not been

FOR THE MONTH OF JULY 1948—*concld.*

I—*concld.*

ORISSA FOR THE MONTH OF JULY 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st June 1948 to 31st July 1948	Normal rainfall from 1st June 1948 to 31st July 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	
..	..	.30	0·15	0·40	1·05	..	0·80	..	..	..	1	14·5	9·77	9·73	1·30	13·52	17·29	Russelkonda	GANJAM
..	..	0·80	1·20	0·46	0·18	0·11	0·39	0·07	..	..	3	19·5	16·70	9·45	3·65	22·39	17·28	Surada ..	
..	..	1·14	0·23	..	0·30	0·03	0·14	0·06	0·13	..	14	12·8	13·16	9·08	4·42	14·23	16·04	Aska ..	
..	..	0·74	..	..	..	0·22	..	..	..	..	11	11·4	10·17	8·49	2·33	11·25	14·90	Purushottampur.	
*	*	*	*	*	*	*	*	*	*	*	†	9·1	†	7·56	†	†	13·10	Rambha ..	
..	..	0·67	..	..	0·13	0·37	0·10	..	0·18	..	12	16·0	6·54	7·04	2·00	7·04	12.41	Chatrapur ..	
..	..	0·50	..	..	0·14	0·07	..	0·02	..	..	7	9·7	4·37	7·16	1·58	4·95	12·62	Gopalpur (Observatory).	
..	1·50	..	..	..	0·66	0·59	0·05	0·01	0·42	..	11	10·5	10·34	7·34	2·30	10·32	13·18	Berhampur	
..	..	0·85	0·15	..	0·0	0·20	..	0·09	..	..	10	11·9	10·55	8·16	3·25	14·44	14·52	Parlakimedi	
..	1·67	1·06	0·88	0·49	..	..	..	..	..	1·00	15	12·1	24·03	9·85	5·84	25·13	15·41	Kudala ..	
..	..	..	..	..	..	..	1·13	..	..	..	7	15·7	7·22	11.12	2·08	11·54	19·64	Daringabadi	
0·50	..	0·61	..	..	..	..	..	0·40	0·22	..	13	18·3	9·21	15·67	2·50	13·45	25·50	Balliguda ..	
..	0·21	0·83	0·04	..	0·20	..	..	0·23	..	0·06	14	14·9	10·08	10·98	4·80	13·27	19·18	G. Udayagiri	
0·02	..	0·03	0·03	..	..	0·67	0·60	..	0·05	..	14	15·0	12·22	10·88	2·84	19·58	19·94	R. Udayagiri	
..	..	0·54	2·11	0·12	1·68	..	0·12	..	..	..	17	15·7	13·43	13·00	2·11	19·61	22·19	Passora ..	
..	..	..	1·75	..	0·15	0·03	0·45	..	0·40	..	10	11·8	6·98	8·07	2·00	9·88	15·67	Mohana ..	
0·22	0·09	0·68	..	..	..	..	0·22	0·05	..	..	16	19·0	10·30	19·04	2·71	16·91	32.78	Phiringia ..	
..	0·08	0·40	..	0·25	..	..	0·12	..	..	..	16	18·2	6·73	15·42	1·75	12·99	25·10	Khejuripara	
*	*	*	*	*	*	*	*	*	*	*	†	17·3	†	14·59	†	5·55	23·88	Phulbani	
0·52	..	0·85	0·05	..	0·66	0·53	0·40	0·05	..	..	14	20·3	14·69	22·66	6·50	37·02	35.81	Balandapara	
0·45	..	..	0·75	..	..	..	..	..	..	0·50	8	11·1	5·95	10·04	1·80	8·90	17.67	Gumma ..	
..	..	..	..	..	..	0·35	0·30	..	..	0·35	16	17·3	6·74	11·78	1·15	10·76	19·89	Pottangi ..	KORAPUT
0·85	0·88	..	..	..	0·30	0·35	0·40	0·20	..	..	17	20·7	11·33	16·43	2·10	20·94	34·83	Koraput ..	
..	..	..	..	1·25	..	..	..	..	..	..	11	21·8	11·59	20·26	1·85	19·13	30·41	Jeypore ..	
0·32	..	..	..	..	..	2·63	0·49	..	..	..	10	20·1	11·64	17·45	3·20	19·24	26·37	Nowrangpur	
0·25	0·41	..	0·24	2·40	0·50	1·17	0·53	0·43	0·53	0·12	20	20·6	16·14	18·39	2·40	19·81	27·72	Malkangiri ..	
0·02	..	..	0·05	0·66	..	0·07	0·14	0·03	..	..	13	14·4	6·69	9·02	1·24	13·27	16·23	Rayagbada ..	
..	..	0·20	0·23	..	..	2·15	0·72	..	..	..	15	14·3	14·59	9·17	3·05	17·06	15·19	Gunupur ..	
..	..	..	0·37	9·34	1·35	0·70	..	..	..	0·45	12	16·1	8·21	10·93	1·63	8·21	28·86	Bissemcuttack	
..	..	..	0·16	0·01	0·05	0·44	0·22	0·06	..	..	15	18·3	6·84	12·48	1·88	12·55	20·17	Padwa ..	

ot received
established elsewhere it means records being incomplete the figures are not known.

TABLE II

District rainfall table of the Province of Orissa for the month of July 1948

District	Of month					Since 1st June 1948 to 31st July 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	11.37	13·27	—1·40	14·0	15·2	16·94	22·23	—5·29	24·0	25·8
Balasore ...	8·50	11·29	—2·79	11·9	13·5	15·01	19·35	—4·34	21·0	23·5
Puri ...	9·90	10·53	—0·63	9·9	13·9	14·03	18·78	—4·75	15·6	23·2
Sambalpur ...	13·70	17·42	—3·72	17·4	17·8	23·19	26·17	—2·98	29·8	27·6
Ganjam ...	10·65	9·64	†1·01	12·7	13·9	13·98	17·68	—3·70	18·7	23·4
Koraput ...	10·42	14·06	—3·64	14·3	18·3	12·50	17·02	—4·62	24·7	29·8

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of July 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st June to 21st July 1948	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal ...	10·18	11·12	—0·94	12·0	13·7	—1·7	14·77	19·12
Sambalpur and Angul	13·50	15·58	—2·08	16·4	17·1	—0·7	21·32	24·28
Ganjam Agency and Koraput	10·03	12·28	—2·25	13·6	17·1	—3·5	15·45	21·34

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of July 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past six months of the year 1948.

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past six months of 1948 expressed as a percentage of normal fall for the period
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ...	205	139	35	99	99	57	92	..	..	..	..	..	84
Sambalpur and Angul	100	59	52	66	48	90	87	..	..	..	..	..	74
Ganjam Agency and Koraput	190	117	28	89	65	60	82	..	..	..	..	..	78

P. B. BRAHMA

For *Director of Agriculture and Food Production, Orissa*

CUTTACK
The 29th December 1948

RAINFALL TABLES OF ORISSA FOR THE MONTH OF AUGUST 1948

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cuttack	Jagatsingpur	3·25	2·50	..	..	·24	..	0·14	..	..	0·32	..	0·59	0·90	3·87	10·23	..	..	..	0·13	0·26
	Banki	0·08	2·70	0·10	..	0·13	..	..	..	..	1·42	0·10	0·57	0·65	0·40	7·90	..	0·30	0·14	0·37	0·85
	Cuttack	0·05	0·45	0·06	..	..	..	..	..	4·32	0·23	0·14	0·84	1·01	1·11	7·50	..	..	0·54	..	0·82
	Kendrapara	0·05	..	..	..	..	..	..	..	..	..	..	..	0·05	0·20	..	..	0·06	..	..	..	
	Jajpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dharmasala	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Saleyur	..	..	..	..	..	..	..	..	..	..	..	..	1·00	4·00	..	..	..	0·22	..	..
	Anl	1·90	..	..	..	0·34	..	..	..	0·12	0·09	0·25	..	0·22	0.78	0·45	..	..	0·(0	0·07	0 82
	Binjharpur	0·35	..	0·25	0·50	..	..	..	..	..	..	..	0·80	1·75	..	..	0 32	0·10	..	0·55	..
	Korai	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sukinda	1·25	1·35	..	..	0·76	..	0·03	0·02	0·60	0·20	0·27	0·48	0 70	0·17	0·85	..	0 25	0·52	0·05	1·35
	Rajkanika	2·20	0·20	..	..	1·4)	..	..	..	0·70	0·30	..	..	0·70	0·60	..	..	..	0·60	..	2·00
	Barchana	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Patamundai	0·29	..	..	..	..	..	..	0·08	..	..	..	0·45	1·00	0·45	..	..	..	..	0·15	..
	Aul(Observatory).	0·16	1·85	..	..	..	..	..	..	..	..	..	0·89	..	0·27	0·60	0·64	..	0·04	..	..	0·55
	Chhendipada	0·43	1·80	..	..	..	..	..	..	..	..	..	..	0·10	0·49	0·65	1·35	0·12	0·29	..	..	0·05
	Tikarpara (Purnakot).	0·70	..	..	..	..	..	..	0·12	0·15	0·35	0·24	0·25	0·70	4·31	..	0.11	0·09	0·19	..	..	
	Santala	0.70	0·66	..	..	..	..	..	..	..	..	0·22	0·09	9·08	0·85	1·40	..	0·25	..	..	0·25
	Jarpara	0·30	0·70	..	..	..	..	..	..	0·20	0·20	0·45	0·02	0·09	0·82	0·99	0·25	..	0·13	..	0·18
Balasore	Akhayapada	0·14	0·60	..	..	0·51	..	0·61	..	..	0·95	0·10	1·80	0 76	1·35	3·03	..	0·50	1·10	..	0·43
	Chandbali (Observatory).	..	..	..	..	..	2·56	0·65	0·68	0·41	..	..	0·12	0·4	1·11	0·34	..	..	0 17	0·44	1·94
	Bhadrak	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Soro	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Balasore (Observatory).	0·13	0.24	..	..	..	..	0·44	..	0·13	0·22	0·07	0·41	·35	1·60	0·50	0·21	0·08	0·09	..	0·95
	Jallasore	0·72	0·48	0·41	..	..	..	..	..	0·38	0·1f	..	..	..	0·06	0·55	1·05	..	..	..	..
	Ballapal	0·40	..	0·15	..	..	..	..	0·05	..	0·09	..	0·60	1·05	1·27	..	..	0·60	0·30	1.50	1·10
	Erasa (Basudevpur).	0·13	..	..	0·13	..	0·75	..	0·42	0·61	0·28	0·16	0·69	0·52	0·35	..	..	0·38	..	0·5	0·02
	Turigaria (Khaira).	..	..	..	..	..	..	..	..	..	..	..	..	3·00	..	..	0·15	..	..	..	..
	South	0·25	0·17	..	..	..	..	0·10	..	0·25	0·05	0·75	0·78	0,20	0·80	0·40	..	0·30	0·34	..	0·75
	Bhograi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Pirhat	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Puri	Puri(Observatory).	..	0·15	..	..	..	..	..	..	..	0·09	0·02	3·10	0·35	3·79	6·05	..	0·02	..	0·06	0·25
	Khurda	..	..	..	1·00	..	..	0·30	..	..	..	..	1·60	0·10	4·50	8.65	..	..	..	..	..
	Banpur	..	2·80	0·04	..	0·35	..	..	..	..	..	..	0 05	0·05	0·90	5·70	..	0·16	..	0·50	0·15
	Gop	1·00	0·95	..	..	0·61	..	..	..	0.15	0·59	..	0·13	1·2	3·42	8·03	..	..	..	1·00	1·88
	Kanas	..	2·54	..	..	..	..	..	2·64	..	..	1·00	0·53	..	2·50	2·14	..	..	0·50	0·16	0·34
	Tanghi	0·24	0·60	..	3·64	0·05	..	..	0·53	..	..	1·05	..	..	5·50	..	..	..	..	0·63	0·30
	Jankia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kakatpur	..	..	..	..	0·10	..	..	..	..	1·10	0·30	0·30	1·50	2·40	..	..	..	..	0·5)	..
	Balgarh	..	..	..	1·90	0·6)	..	..	..	..	0·25	..	0·71	..	3·68	3·67	..	..	..	..	0·45
	Krishnaprasad	..	..	..	..	..	..	..	..	..	..	1·30	1·00	1·03	2·82	..	..	..	..	..	..
	Bhubaneswar	0·20	..	..	..	..	0·25	0·15	0·10	0·30	..	..	0·25	1·15	3·20	..	0·30	0·20	..	..	0·30
	Pipli	..	0·70	..	..	1·50	..	..	..	0·20	1·00	..	..	..	2·30	12·00	..	..	..	1·70	0·56
Sambalpur	Sambalpur (Observatory).	0·29	0·10	0·18	..	0·29	0·25	0·32	0·03	0·08	..	..	..	..	0·21	0·80	0·19	0·04	0·21	0·10	1·10
	Bargarh	1·00	0·80	..	..	0·80	0·55	0·50	0·25	..	..	..	..	0·30	..	1·55	2·50	0·50	0·30	..	0·20
	Padampur (Borasambar).	0·84	..	..	..	..	..	..	0·05	..	0·58	..	..	0·22	..	6·70	1·54	..	0·05	..	0·60
	Jharsuguda	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dhama	0·52	0·19	..	..	0·14	0·01	0·09	0·20	..	0·03	..	..	0·23	1·37	0·50	0·06	0·12	0 31	0·30	0·06
	Ambabhona	0·90	0·03	0·54	..	0·16	0·30	0·06	..	..	0·10	0·10	..	0·68	0·78	0·46	0·67	0·10	..	0·60	0·36
	Bijepur	..	..	..	..	..	..	..	..	..	..	..	..		..	2·00	0·30	..	..	..	1·40
	Khariar	*	*	*	*	*	*	*	*	*	..	*	*		*	*	*	*	*	*	*
	Nawapara	*	*	*	*	*	*	*	*	*	..	*	*	*	*	*	*	*	*	*	*

In the columns for "normal" figures indicate that normals have not been

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DRISSA FOR THE MONTH OF AUGUST 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the year	Total rainfall from 1st June 1948 to 31st August 1948	Normal rainfall from 1st June 1948 to 31st August 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
0·56	..	0·14	..	0 47	1·10	..	0.50	..	0 54	0·82	18	14·6	26·55	13·54	10·23	58·04	35 82	Jagatsinghpur	Cuttack
0·11	..	..	0·40	..	..	0·04	0.08	0.04	0· 6	0·16	16	14·9	16·50	12·12	7·90	33·24	33·68	Banki ..	
0·16	0·07	..	..	0·01	0·08	..	0·19	0·32	0·40	0·75	15	15·8	19·23	13·47	7·50	37·30	36 84	Cuttack	
..	..	..	0·10	..	..	1·12	..	0·09	..	..	3	15·0	1·66	12·07	1·15	11·12	33 95	Kendrapara	
*	*	*	*	*	*	*	*	*	*	*	†	15·1	†	12·43	†	14·09	35 12	Jajpur ..	
*	*	*	*	*	*	*	*	*	*	*	†	15·0	†	13·06	†	19·45	36 15	Dharmasala	
..	..	..	..	..	..	..	..	..	..	..	3	14·8	5 22	12·51	4·00	15·84	33 61	Salepur ..	
..	..	0·29	0·37	0·08	0·40	..	0·21	..	1·16	0·47	15	13 7	8·58	11·50	1· 0	10·16	33·48	Aul ..	
..	..	0·30	0·25	0·50	..	..	..	2·00	0·80	..	13	14·7	8·47	12·22	2 00	22·49	36·97	Binjharpur	
*	*	*	*	*	*	*	*	*	*	*	†	18·1	†	10 93	†	†	31·72	Kerai ..	
1·04	..	..	0·21	0·90	0·20	..	0·38	0·65	0·50	0·05	21	16·9	11·58	13·05	1·83	30 55	25·14	Sukinda ..	
..	..	0·80	0·30	0·20	..	..	0·10	..	1·20	1··0	15	13·9	11·60	11·11	2·20	26·55	31·69	Rajkanika ..	
*	*	*	*	*	*	*	*	*	*	*	†	15·8	†	12·80	†	11·41	36 03	Barchana ..	
0·14	..	0·90	..	..	1·1	..	..	1·03	..	..	9	14·1	5·61	12·07	1·10	19·86	35·16	Patamundai	
..	0 02	..	0·67	0 06	0·02	..	0·21	1·19	..	0·02	10	15·1	5·88	11·50	1·13	19·60	32·11	Angul (Observatory).	
..	0·15	..	0·55	0·23	..	..	..	..	0·13	..	12	15 3	6·14	11·86	1·67	23·33	33·33	Chhendipada	
..	..	..	0·36	0·70	..	2·77	0·.8	0·50	..	..	14	16·5	11·61	12·67	4·21	31·85	35·95	Tikarpara (Purnakot).	
..	..	..	0·09	0·30	..	..	0·16	0·15	0·85	0·25	17	14·6	5·75	9·76	1·40	24·21	32 1	Buntala ..	
..	..	..	0·15	1·56	..	0·15	0·23	0·70	0·05	..	12	14·5	7·97	11·13	1·56	29 87	30·64	Jarpara ..	
..	..	0·21	0·51	0·27	..	..	0,15	..	0·16	0·10	19	15·4	11·08	12·44	1 80	30·00	33·10	Akhayapada	
0·08	..	0·20	0·39	0·14	0·2	..	0·13	..	1·15	1·91	18	15·8	13·02	14·6.	2·56	27·81	46 15	Chandbali (Observatory).	
*	*	*	*	*	*	*	*	*	*	*	†	15·0	†	11·78	†	†	33 57	Bhadrak ..	
*	*	*	*	*	*	*	*	*	*	*	†	5·0	†	12·78	†	18·61	35·39	Soro ..	
0 09	2·00	1·21	1·47	1·20	..	0·08	0·61	0·11	1·13	0·81	19	14 8	13·85	11·76	2·00	25·76	32·78	Balasore (Observatory).	
0·24	0 55	0·08	0·3[illegible]	0·23	0·26	..	..	0·42	0·23	1·05	15	15·0	7·17	11·21	1·05	21·47	32·16	Jaleswar ..	
..	1·21	0·20	0·21	..	..	..	..	0·3	0·18	2 01	14	14·9	11·09	11·55	1·50	23·76	32 19	Ballapal ..	
..	0 16	0·86	0·02	..	0·12	..	1·92	2·09	..	..	17	14·1	0 34	12 61	1·92	26·05	31·18	Bram (Basudevpur).	
..	..	0·20	0·10	..	..	1·60	1·19	1·05	1·91	..	8	16·9	9·50	13·00	3·00	9·83	35·64	Turigaria (Khuira).	
0·15	..	1·13	0·18	0·05	..	..	0·11	0·42	0·47	..	18	14·4	7·05	11·31	1·93	20 17	31 20	Bonth ..	
*	*	*	*	*	*	*	*	*	*	*	†	†	†	†	†	14·12	†	Bhograi ..	
*	*	*	*	*	*	*	*	*	*	*	†	†	†	†	†	†	†	Pirhat ..	
..	0·47	0·0	0·11	0·11	0·.6	0·1	0·99	0·18	..	0·07	11	12·9	12·79	10·92	6 05	27 95	28·70	Puri (Observatory).	Puri
..	..	..	..	..	0·65	..	1·05	..	..	..	8	16·.	17·20	13·24	8·65	25·49	36·27	Khurda ..	
0·28	..	0·45	..	..	..	..	1·.5	0·48	..	0·05	11	15·1	12·81	11·83	5·79	29·94	29 37	Banpur ..	
0 06	..	0·13	..	1·38	0·20	..	0·58	..	..	2·15	16	14·2	24·15	12 74	8·03	46 03	33·75	Gop ..	
..	..	..	..	..	..	0·24	..	..	0·50	..	11	13·8	13·79	12·32	2·04	30·26	32 50	Kanas ..	
0·80	..	..	1·60	..	..	..	..	..	..	..	10	14·8	14 94	12·61	5·50	25··4	33 67	Tangh ..	
*	*	*	*	*	*	*	*	*	*	*	†	16 2	†	13·16	†	14·28	34· 4	Jankia ..	
..	..	..	..	..	..	..	..	0·40	..	0·30	9	13·2	8·40	12·64	2·40	19·10	31·78	Kakatpur ..	
1·17	..	..	..	..	..	..	..	0·60	0,75	..	10	15·7	13·87	11·7	3·68	29·21	30 63	Bolgarh ..	
..	..	0·60	..	0·05	0·20	0·20	..	..	..	..	7	9·7	7·20	5·55	2·82	12·76	15·82	Krishnaprasad	
..	0 40	0 05	0·20	..	..	0·03	..	..	0·30	..	13	14·6	7 1	12·51	3·20	12· 2	34 12	Bhubaneswar	
..	..	..	..	..	..	..	..	..	..	..	8	15·7	20·40	10 20	12·00	38·21	48 34	Pipli ..	
0·24	0·29	..	0·99	1·41	..	0 80	0·18	..	..	0·07	18	18·0	722	19 01	1·61	34 93	40·60	Sambalpur (Observatory).	Sambalpur
0·46	..	0·25	1·00		..	0·15	1·20	0·50	..	..	18	15·.	13·15	15·43	2·50	38 23	41 1"	Bargarh ..	
..	..	..	..	0·10	0·70	0·25	0·80	0·15	..	..	11	16 2	12·68	14·70	6·70	25·46	31·79	Padampur (Borasambar).	
*	*	*	*	*	*	*	*	*	*	*	†	18·0	†	16·58	†	†	42·.7	Jharsuguda	
0·90	0·13	0·50	1·30	0·04	0 23	0 91	0·50	0·62	..	..	17	18·8	9·01	18 96	1·37	36·85	46·33	Dhama ..	
0·04	..	0·19	0·90	2·35	0·1.	0·3	..	..	..	..	16	17 7	8·94	13·73	2·25	32·24	48·12	Ambabhona	
0·15	..	..	0·30	..	..	..	1·20	1·60	..	..	7	15·9	6 95	15·22	2·00	27·84	30·37	Bijepur ..	Bargarh
*	*	*	*	*	*	*	*	*	*	*	†	16 3	†	11·93	†	19·60	37·21	Khariar ..	
*	*	*	*	*	*	*	*	*	*	*	†	16·2	†	16·29	†	19·55	33·48	Nawapara ..	

not received.

established elsewhere ; a month's records being incomplete the figures are not shown

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Russelkonda	0·60	1·07	0·36	..	..	..	..	..	1·14	..	0·10	·50	0·40	1·60	3·05	..	..	..	0·15	0·52
	Surada	..	0·48	...	0·30	0·19	...	..	..	...	6·48	0·33	0·24	0·72	0·70	4·64	..	..	..	..	..
	Aska	0·07	...	0·16	0·09	0·16	0·10	..	0·20	2·30	0·92	...	1·17	1·09	2·94	4·37	..	0·08	...	..	..
	Purushottampur.	...	0·25	...	...	..	..	0·10	1·36	0·29	0·31	0·86	0·57	1·63	2·54	...	..	..	0·70	..	..
	Rambha	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	..
	Chatrapur	..	...	...	...	..	..	..	...	..	9·23	...	0·92	0·78	1·07	3·91	0·31	0·05	..	...	..
	Gopalpur (Observatory)	0·01	0·12	..	...	..	..	..	...	..	0·01	0·01	1·08	0·36	1·42	..	..	0·06	..	0·08	0·01
	Berhampur	...	1·15	...	...	...	..	..	...	...	0·37	0·12	0·57	0·24	1·88	3·72	0·16	0·05	0·01	0·01	0·16
	Parlakimedi	0·01		..	...	...	2·39	..	...	..	..	...	1·07	1·24	2·60	0·55	..	..	..	..	..
	Kudala	..	1·17	...	...	..	..	...	...	...	0·60	..	...	..	5·91	..	..	..	..	...	...
	Daringabadi	...	0·48	..	...	..	..	0·16	..	0·10	0·06	...	0·33	0·20	2·00	4·54	...	..	...	..	0·2
	Balliguda	..	..	..	..	..	..	..	..	..	..	...	0·40	0·85	2·28	6·20	0·17	0·75	0·11	..	..
	G. Udayagiri	1·20	..	..	..	..	...	...	..	..	1·57	0·27	1·10	1·19	5·10	0·12	...	..	..	0·22	..
	R. Udayagiri	0·32	...	0·11	...	0·12	0·16	0·18	..	..	0·15	0·01	0·05	1·01	2·13	5·21	0·43	0·11	0·32	0·22	0·14
	Gumma	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•
	Mohana	0·02	..	..	..	0·20	..	..	..	1·14	0·40	0·10	0·05	0·98	1·80	4·92	0·10	..	0·10	0·10	0·80
	Phiringia	1·06	0·26	..	..	..	...	..	..	0·40	0·04	..	..	0·68	2·24	6.18	0·04	..	1·56	0·12	0·40
	Khejuripara	0·45	0·55	..	..	..	..	..	..	0·35	0·25	..	0·20	0·63	1·29	7·00	..	..	0·40	0·10	0·30
	Phulbani	0·90	0·15	..	...	..	..	..	..	0·73	..	...	0·95	..	2·15	6·13	0·03	..	0·22	...	0·26
	Balandapara	2·00	...	..	..	0·30	..	0·25	..	...	...	..	0·15	1·18	4·70	6·20	0·50	..	0·94	0·42	0·80
	Gumma	...	...	..	..	..	..	1·21	..	..	0·35	0·15	...	0·85	3·31	2·85	..	..	0·45	..	..
Koraput	Pottangi	..	...	1·57	1·37	1·80	1·32	0·29	1·99	0·52	0·12	1·93	3·74	2·50	0·26	0·14	0·20	1·43	0·20	0·95	0·32
	Koraput	1·20	...	...	0·40	0·45	..	..	..	0·05	..	0 85	1·10	1·50	3·20	1·20	1·20	0·30	0·55	0·40	0·20
	Jeypore	..	...	..	..	..	1·30	0·56	1·08	..	0·21	...	0·29	1·94	3·24	0·38	..	..	2·04	0·10	0·26
	Nowrangapur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Malkangiri	0·28	0·10	0·53	1·29	0·14	0·32	1·49	0·37	0·15	0·23	0·15	1·28	0·71	0·16	0·55	0·22	0·05	1·20	0·45	2·24
	Rayagheda	0·06	..	...	..	0·17	0·72	0·84	0·43	1·35	...	0·44	..	0·42	0·72	1·60	0·93	..	0·24	..	..
	Gunupur	0·66	0·22	...	0·30	0·44	0·57	0·81	0·55	...	0.17	...	0·54	0·24	1·04	1·94	0·06	0·24	0·30	..	...
	Bissemcuttack	0·29	0·10	0·13	0·22	..	0·09	..	..	..	..	0·33	0·37	0·70	...	0·37	..	...	..	..	..
	Padwa	..	..	..	..	0·55	...	0·10	0·37	0·31	0·63	0·22	0·37	1·05	0·60	0·19	...	0·56	0·13	..	..

*Rainfall return

† In the columns for "normal" figure indicate that normals have not been

FOR THE MONTH OF AUGUST 1943—*concld.*

1—*concld.*

ORISSA FOR THE MONTH OF AUGUST 1943—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st February 1943 to 30th April 1943	Normal rainfall from 1st February 1943 to 30th April 1943	Station	District
25	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	...	..	...	0·20	0·55	0·53	0·30	0·20	...	16	15·9	12·37	10·19	3·35	28·89	27·43	Khurda ...	Puri
0·25	..	..	..	0·09	0·27	0·10	0·33	0·12	...	...	14	13·3	10·24	10·01	4·64	33·63	27·10	Surada ...	
..	..	..	0·05	...	..	...	0·20	..	...	...	10	13·6	12·20	9·76	4·27	29·53	25·99	Aska ...	
...	..	..	...	..	..	0·21	0·43	...	...	...	12	11·9	10·16	8·85	2·54	21·41	23·75	Purushottam-pur.	
†	†	†	†	†	†	†	†	†	†	...	†	10·3	†	7·75	†	†	20·85	Rambha ...	
..	..	1·48	..	...	..	..	1·75	...	...	...	8	10·9	10·50	7·48	3·01	17·54	19·80	Chatrapur ...	
..	..	...	0·06	0·13	...	1·63	0·61	..	0·02	0·03	7	10·8	5·64	7·79	1·63	10·59	20·33	Gopalpur (Observatory).	
..	..	6·04	0·16	0·09	..	1·20	0·25	0·06	.8	...	12	13·8	10·24	9·70	3·72	21·06	23·26	Berhampur ...	
..	..	..	..	...	..	0·55	..	..	0·70	...	7	13·2	9·11	9·57	2·60	23·55	24·09	Purushottampli...	Ganjam
..	..	..	..	..	..	1·00	..	1·60	...	...	5	13·4	10·28	11·70	5·91	35·41	37·11	Kodala ...	
0·20	..	..	..	..	..	..	1·05	..	...	...	10	15·4	9·32	12·07	4·54	20·66	31·71	Dariapalli...	
..	1·85	..	0·40	..	0·50	1·68	0·18	..	0·10	...	13	13·1	15·39	15·02	6·29	28·84	40·82	Bellguda ...	
..	0·06	0·06	1·19	0·07	..	0·50	0·47	..	...	...	11	13·4	12·99	10·13	5·10	26·36	29·21	G. Udayagiri...	
0·02	..	0·24	0·04	..	..	0·48	0·15		0·05	...	17	16·2	12·47	11·97	5·21	32·09	31·91	R. Udayagiri	
†	†	†	†	†	†	†	†	†	†	...	†	16·3	†	13·35	†	19·61	25·54	Parlakot ...	
..	..	2·20	..	0·50	..	0·06	..	..	...	...	13	13·0	1·5	8·79	4·01	21·40	24·16	Mohana ...	
0·04	0·79	0·03	0·77	0·25	0·13	0·72	0·11	0·27	0·04	0·10	16	15·2	17·04	14·56	6·18	28·95	47·34	Phiringia ...	
0·35	..	..	..	1·05	0·15	0·45	1·15	0·90	0·25	...	13	15·0	15·98	12·44	7·00	23·94	37·54	Kiltalapam...	
0·12	..	..	0·10	1·25	0·18	0·10	1·52	0·03	...	...	13	17·0	14·00	13·13	6·13	19·55	37·01	Phulbani ...	
0·80	0·31	0·72	0·22	1·24	0·45	0·05	1·17	..	...	...	18	19·7	22·58	22·09	6·20	61·00	57·90	Baliandapala...	
...	...	..	..	0·56	...	0·61	..	..	...	...	9	13·4	9·94	11·90	2·85	17·24	29·57	Chatiana ...	
0·09	0·12	0·23	1·35	0·20	0·35	..	0·27	0·12	...	...	24	18·1	21·48	12·54	3·74	3·24	33·42	Tumbagi ...	Koraput
..	0·50	1·50	0·30	0·40	1·40	0·26	0·45	0·20	...	...	21	20·5	18·25	16·48	8·30	30·29	41·31	Kumpani ...	
0·61	..	0·65	0·65	0·36	0·62	0·13	0·32	..	0·15	...	19	22·9	16·20	21·36	3·24	25·42	53·27	Jeypore ...	
†	†	†	†	†	†		†	†	†	...	†	20·5	†	19·13	†	19·24	45·50	Nowrangapur...	
0·41	0·45	0·10	0·15	..	..	..	..	..	...	0·51	26	20·	13·89	18·67	2·24	23·70	50·30	Malkangiri ...	Koraput
0·06	..	..	..	...	0·07	0·09	..	...	...	...	11	15·0	8·44	9·77	1·69	21·71	29·60	Rayagada ...	
..	..	0·56	..	..	..	...	..	..	...	...	15	14·9	8·57	10·72	1·97	25·63	26·91	Gunupur ...	
..	..	..	..	1·70	1·14	0·78	..	..	...	...	12	16·3	7·08	11·73	1·70	15·29	40·50	Mathamatiguda	
..	..	2·05	0·22	0·16	..	0·47	..	0·26	0·18	...	18	17·9	8·46	12·37	2·05	21·01	32·54	Padwa ...	

[illegible] received.
established elsewhere it means records being incomplete the figures are not known

TABLE II

District rainfall table of the Province of Orissa for the month of August 1948

District	Of month					Since 1st June 1948 to 31st August 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ..	10·15	12·03	—1·88	12·9	14·9	27·09	34.26	—7 17	36·9	40·7
Balasore ..	10·27	12·26	—1·99	16·0	[illegible]	25·28	31·61	—6·33	37·0	38·7
Puri	13·88	12·00	+1·88	10·4	14·2	27·91	30·78	—3·27	26·0	37·4
Sambalpur ..	9·66	17·01	—7·35	15·0	17.2	32·85	43·18	—10·33	44·8	44·8
Ganjam ..	12·22	11·42	+0·80	12·0	14·7	26·20	29·10	—2·90	30·7	3·1
Koraput ..	12·82	14·27	—1·45	16·8	18·4	25·32	31·29	—5·97	41·5	43·2

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of August 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st June 1948 to 31st August 1948.	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal	11·60	11·54	+0·06	12·1	14·2	—2·1	26·37	30·66
Sambalpur and Angul	8 64	14·45	—5·81	13·8	16.3	—2·5	29·96	38·73
Ganjam Agency and Koraput	13·55	13·68	—0·13	15·1	17·2	—2·1	29·00	35·02

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of Angul 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past seven months of the year 1948

Meteorological divisions	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	Octo-ber	Novem-ber	Decem-ber	Actual rainfall of past seven months of 1948 expressed as a percentage of normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ..	205	139	35	99	90	57	92	99	..	..	..	..	87
Sambalpur and Angul	100	59	52	66	48	90	87	60	..	..	..	..	80
Ganjam Agency and Koraput	120	117	38	89	65	60	82	99	..	..	..	..	80

CUTTACK
The 20th December 1948

P. PARIJA
Director of Agriculture and Food Production, Orissa

RAINFALL TABLES OF ORISSA FOR THE MONTH OF SEPTEMBER 1948

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cuttack	Jagatsingpur	..	..	..	0·11	0·90	..	1·56	..	..	0·05	1·04	...	..	..	6·06	0·02	..	0·16	0·31	0·50
	Banki ...	..	..	..	0·10	1·35	0·20	0·10	0·06	..	0·55	1·10	0·22	1·55	0·04	1·80	..	..	..	0·20	..
	Cuttack ...	0·06	..	..	0·21	1·29	0·08	1·89	0·78	..	0·70	0·18	..	1·63	0·10	..	1·00	..	..	0·22	0·65
	Kendrapara ...	..	..	..	2·50	..	1·06	..	..	0·50	0·90	..	0·21	..	...	..	..	..	..	...	..
	Jajpur ...	..	..	..	0·15	0·80	..	..	..	..	0·68	0·42	0·71	2·11	..	..	..	..	..	0·32	0·27
	Dharmasala ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*	*	*
	Salepur ...	..	0·29	..	0·30	0·50	..	0·10	0·10	1·10	0·35	..	0·20	..	..	..	..	0·10	0·10	0·10	..
	Atul ...	..	..	..	..	2·26	0·10	..	..	0·62	0·11	1·18	..	0·14	..	..	..	..	..	0·49	0·16
	Binjharpur ...	..	..	..	0·50	...	0·28	0·45	1·85	0·40	0·90	...	1·25	..	..	..	..	..	0·50	0·20	0·50
	Kozai ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sukinda ...	0·02	..	0·03	0·18	1·40	0·50	1·37	0·42	0·03	0·05	0·15	..	0·07	..	..	..	..	0·05	0·75	0·15
	Rajkanika ...	..	..	..	..	1·70	..	..	..	2·20	0·70	0·60	..	..	..	..	..	..	0·50	0·10	0·20
	Barchana ...	..	..	..	0·03	..	..	..	..	0·32	0·10	0·20	..	..	..	..	..	..	..	..	..
	Patamundai ...	..	..	..	1·65	..	0·10	..	..	0·85	1·85	...	..	..	..	..	..	..	..	1·00	..
	Angul (Observatory).	..	..	..	0·86	0·56	0·03	0·10	..	0·06	0·04	0·12	0·21	..	..	..	..	0·72	0·95	..	0·07
	Chhendipada ...	..	..	..	0·28	0·95	0·61	0·19	0·05	1·27	1·52	0·03	0·20	0·30	..	..	..	0·04	0·60	0·10	0·43
	Tigarpara (Parmakot).	..	..	..	0·65	0·43	0·13	..	..	0·08	0·71	0·18	0·23	0·46	..	..	0·04	..	..	0·08	0·13
	Bantala ...	..	..	..	..	0·42	0·23	..	..	..	0·30	0·40	..	.	..	..	..	..	0·70	..	0·39
	Jarpara ...	..	..	..	0·12	2·00	0·20	0·02	0·93	0·04	0·18	0·05	0·32	0·10	..	..	0·04	..	0·07	..	0·28
Balasore	Akhuyapada ...	..	..	0·09	..	0·52	0·05	..	0·05	0·02	0·80	0·25	..	0·82	..	..	..	0·10	..	0·50	0·30
	Chandbali (Observatory)	0·05	..	0·06	..	1·65	0·03	..	0·48	1·58	0·82	0·58	..	..	..	..	..	..	..	0·80	0·03
	Bhadrak ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Soro ...	..	..	0·12	0·03	0·15	..	0·90	0·13	0·34	..	..	..	0·20	..	..	..	..	..	1·32	0·10
	Balasore (Observatory).	..	..	0·46	0·02	0·03	0·20	0·03	..	..	0·03	0·06	0·01	0·82	..	..	..	..	..	0·92	0·32
	Jaleshore ...	..	0·35	1·07	0·10	..	0·75	..	0·10	0·38	..	..	..	0·40	..	..	..	..	..	0·65	..
	Nellepal ...	0·17	2·00	0·18	..	0·20	1·50	0·39	0·07	..	0·12	0·18	..	..	..	..	..	..	1·02	0·43	1·07
	Bram (Basudevpur).	..	0·12	..	0·13	..	2·13	..	..	0·35	0·07	..	0·75	..	..	..	..	..	0·75	0·19	0·50
	Turigaria (Khaira).	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Boath ...	..		..	0·34	0·55	0·87	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhograi ...	0·05	0·01	1·78	0·07	0·03	0·93	0·01	0·54	0·06	0·10	0·07	..	0·04	..	..	..	..	..	0·50	..
	Pirhat ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Puri	Puri (Observatory).	0·20	0·01	..	..	1·17	0·61	..	0·41	0·04	1·13	1·40	..	..	0·13	..	..	..	0·08	0·48	0·10
	Khurda ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Banpur ...	..	..	..	..	1·05	0·80	..	0·20	1·10		..	..	1·35	0·90	2·30	..	1·05	1·30	1·45	0·83
	Cop ...	..	0·60	0·17	..	1·80	1·09	..	1·62	..	..	0·52	..	..	..	..	..	..	1·14	0·14	..
	Kanas ...	0·98	0·34	..	0·76	0·26	0·30	..	0·21	..	..	..	..	0·90	0·21	0·61	0·45	0·20	..	..	0·45
	Tanghi ...	..	..	..	..	1·20	..	0·75	0·30	..	..	..	0·20	..	1·50	0·40	..	..	1·00	0·85	..
	Jankia ...	0·52	0·05	..	0·91	0·27	0·32	..	0·75	..	..	..	0·46	0·35	..	0·24	..	0·23	0·22	..	0·36
	Kakatpur ...	..	0·25	..	1·90	0·07	0·05	0·06	..	0·09	1·49	0·30	..	..	..	..	..	0·00	0·15	..	..
	Polgarh ...	..	..	..	0·63	..	..	1·56	..	..	..	0·38	2·24	0·77	..	..	..	..	..	0·32	0·90
	Krishnaprasad ...	..	..	..	..	..	..	..	0·45	..	..	..	..	..	0·50	..	..	0·80	0·15	0·30	0·12
	Bhubaneswar ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Pipli ...	0·20	..	..	..	..	0·20	1·00	1·00	..	0·10	..	..	..	2·20	..	..	..	..	..	..
Sambalpur	Sambalpur (Observatory).	0·04	0·13	0·03	0·44	0·45	1·74	0·03	.	0·30	0·39	0·55	0·35	0·03	0·38	0·02	0·34	..	0·14	..	0·10
	Bargarh ...	..	..	0·75	1·00	0·40	1·30	..	.	..	0·50	..	0·30	1·10	..	0·55	0·25	..	0·50	..	..
	Padampur (Borasambar).	..	..	..	1·35	..	0·35	..	..	0·90	..	0·30	..	0·10	..	..	..	0·45	..	..	..
	Jharsuguda ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dhama ...	..	..	0·37	0·11	3·05	..	..	0·38	0·32	1·17	0·72	0·50	0·42	..	0·70	0·04	0·22	..	..	..
	Ambabhona ...	..	..	0·20	0·19	2·04	..	..	0·78	0·10	0·30	0·02	0·36	0·40	0·16	0·28	0·52	..	..	0·30	..
	Bijepur ...	..	..	...	0·50	1·10	2·40	..	..	0·30	..	..	..	0·40	0·80	.	..	0·25	..	..	..
	Khariar ...	..	..	..	..	..	1·25	..	..	2·38	..	..	0·25	0 ..	..	..	1·30	..	2·50	..	..
	Nawapara ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

In the columns for "normal" figure indicates that normals have not been

*Rainfall return

OR THE MONTH OF SEPTEMBER 1948

RISSA FOR THE MONTH OF SEPTEMBER 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the year	Total rainfall from 1st June 1948 to 30th September 1948	Normal rainfall from 1st June 1948 to 30th September 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
0·70	0·10	0·37	0·10	0·58	0·05	..	0·61	0·31	0·03		14	13·5	7·55	10·39	1·04	65·59	46·2	Jagatsingpur	
..	0·36	0·65	0·20	0·35	..	0·31	0·32	0·08	0·15		17	12·3	9·69	9·47	1·80	41·93	43·30	Banki ...	
0·68	0·35	0·17	0·15	..	..	0·0	2·12	0·36	0·48		17	12·8	12·87	10·05	2·12	50·16	46·39	Cuttack (Observatory)	
1·10	0·48	..	0·12	0·42	..	0·60	..	0·36	..		11	12·4	8·24	9·59	2·50	19·36	43·54	Kesuiapara ...	
0·32	0·31	0·61	0·33	0·52	..	..	0·22	1·13	..		15	12·3	9·16	9·72	2·11	23·75	44·84	Jajpur ...	
*	*	*	*	*	*	*	*	*	*		†	11·8	†	9·51	†	†	45·66	Dharmasala ...	
..	0·10	0·10	..	..	..	0·10	0·25	0·10	0·15		17	11·7	8·95	9·11	1·10	17·79	42·62	Salepur ...	
0·15	0·24	0·16	..	0·50	0·31	0·58	0·50	1·00	..		16	11·4	8·47	8·95	2·28	29·28	43·78	Aul ...	
0·40	0·30	0·40	1·50	..	..	0·10	..	..	..		15	11·9	9·83	9·55	1·85	33·32	45·42	Binjharpur ...	
*	*	*	*	*	*	*	*	*	*		†	10·4	†	7·84	††	†	39·56	Keral ...	Cuttack
0·95	1·60	0·18	0·42	0·04	0·02	..	1·28	1·65	0·12		15	13·3	11·40	9·28	1·65	41·95	45·02	Sukinda ...	
..	0·28	..	..	..	..	0·50	0·60	0·45	0·10		12	11·7	7·73	8·05	1·70	34·23	39·74	Rajkanika ...	
0·10	0·10	..	..	..	..	..	..	0·15	0·71		7	11·9	1·78	8·40	1·71	18·32	46·43	Barabapa ...	
..	0·20	..	..	..	0·98	..	0·74	..	..		8	10·8	7·37	8·98	1·85	26·75	44·09	Patamundai	
0·27	0·30	0·04	0·07	..	..	1·05	..	0·20	0·50		12	11·1	6·09	7·35	1·05	25·69	39·86	Angul (Observatory).	
0·10	0·41	..	..	..	..	0·82	0·15	0·20	0·71		17	11·9	7·98	7·88	1·27	31·26	41·71	Chhendipada	
0·13	0·30	0·41	..	..	..	0·13	0·24	0·17	..		14	13·0	4·54	9·13	0·71	36·39	44·78	Tikarapara (Purnakot).	
0·42	0·34	..	0·24	..	..	0·50	..	..	..		10	9·4	4·40	6·30	0·89	28·70	38·71	Nuatala ...	
0·87	0·24	0·27	0·09	..	..	0·77	0·23	0·02	0·09		13	10·9	6·26	7·64	2·00	36·83	38·18	Jarpara ...	
1·28	1·02	0·51	0·52	1·12	0·32	0·36	0·35	1·36	0·05		16	13·1	10·39	9·90	1·36	41·29	43·66	Akharapada	
0·39	0·10	0·16	0·07	0·04	0·24	0·46	0·29	0·49	..		13	14·1	8·33	8·92	1·65	36·14	46·07	Chandbali (Observatory).	
*	*	*	*	*	*	*	*	*	*		†	12·1	†	9·47	†	†	43·04	Bhadrak ...	
0·60	1·68	..	..	..	0·4	..	1·53	0·45	..		13	13·1	7·99	11·04	1·53	23·91	36·82	Soro ...	
0·80	0·43	0·11	1·25	0·01	0·31	0·16	1·50	1·30	..		12	12·0	8·78	11·06	1·50	42·43	43·79	Balasore (Observatory).	
0·15	..	..	0·31	..	0·15	..	0·18	1·88	0·12		14	12·1	6·09	9·54	1·88		41·76	Jaleswar ...	
..	0·07	0·10	0·02	0·44	0·40	0·48	1·48	..	..		18	12·7	9·82	9·59	1·50	29·32	41·78	Bahapal	Balasore
0·52	..	..	..	0·02	0·03	0·55	0·52	..	0·15		12	11·8	6·78	8·99	2·13	29·86 9·23	40·52	Bhim (Basudevpur).	
*	*	*	*	*	*		*	*	*		†	14·1	†	10·32	†	9·50	45·96	Jaipuria (Khaira).	
1·40	1·70	..	0·70	..	..	..	0·25	0·30	..		9	11·6	6·81	8·30	1·70	26·98	40·00	Bonth ...	
0·61	0·64	0·02	0·61	0·24	0·06	0·02	0·52	0·59	0·14		11	†	7·06	†	1·78	21·18	†	Bhograi ...	
*	*	*	*	*	*	*	*	*	*		†	†	†	†	†	†	†	Pirhat ...	
0·16	0·62	0·11	..	..	0·06	0·90	0·60	0·19	0·24		16	12·1	8·66	9·05	1·17	36·61	37·75	Puri (Observatory).	
*	*	*	*	*	*		*	*	*		†	13·8	†	10.74	†	25·49	47·01	Khurda ...	
0·60	0·40	0·10	0·2	..	0·18	..	0·90	0·15	..		18	13·0	13·56	9·59	2·30	43·50	38·96	Banpur ...	
1·33	0·50	0·07	..	0·30	0·34	0·08	3·10	0·55	1·21		15	12·7	14·81	10·39	3·10	60·84	44·14	Gop ...	
1·08	0·09	..	0·09	0·37	..	..	2·57	0·04	0·62		17	12·0	11·43	9·41	2·57	50·69	42·00	Kanas ...	
1·35	0·70	..	..	..	0·80	..	0·50	1·00	—		13	13·8	10·55	10·24	1·50	36·89	42·91	Tanghi ...	Puri
..	0·73	..	0·75	0·18	..	..	1·50	0·44	0·9		17	13·9	0·20	10·95	1·50	13·58	45·49	Jankia ...	
..	0·48	..	..	..	..	0·57	..	..	0·20		19	11·9	6·71	9·04	1·00	5·81	40·8:	Kakatpur ...	
..	0·52	..	0·49	..	..	0·07	..	1·0	4·69		11	12·3	10·67	8·75	2·24	39·88	39·38	Bolgarh ...	
0·03	0·08	..	..	..	..	..	4·00	0·60	..		8	10·2	17·08	6·51	4·00	10·84	22·33	Krishnaprasad	
*	*	*	*	*	*	*	*	*	*		†	12·3	†	10·09	†	12·32	46·21	Bhubaneswar	
..	..	..	..	..	..	..	1·70	..	1·20		8	13·5	9·60	13·51	4·20	47·81	61·88	Pipli ...	
..	0·10	0·02	..	..	0·07	0·01	..	..	0·37		14	11·4	6·09	0·05	1·74	41·01	58 66	Sambalpur (Observatory).	
0·50	0·55	..	0·20	..	..	..	..	..	..		13	10·6	7·80	7·92	1·8	46·03	49 04	Barpali ...	
..	0·25	1·25	...	..	..	0·70	..	1·00	0 70		1:	10·2	7·85	8·67	1·35	43·31	45·46	Padampur (Borasambar)	
*	*	*	*	*	*	*	*	*	*			12·1	†	9·31	†	†	55·78	Jharsuguda ...	Sambalpur
0·16	..	..	..	..	0·34	..	..	2·06	0·15		15	11·5	10·73	9·07	2·05	47·58	57·40	Dhama ...	
0·06	..	..	0·26	..	0·40	..	..	0·70	0·20		17	10·1	7·90	8·33	2·04	40·14	56·45	Ambabhona ...	
..	0·05	..	..	..	..	..	..	..	1·30		8	10·4	7·00	8·86	2·40	24·24	47·78	Bijepur ...	
..	..	..	0·50		..	..	2·30	0·43	0·06		9	10·6	11·97	7·99	2·38	25·57	45·20	Khaliar ...	
*	*	*	*			*	*	*	*		†	10·0	†	7.7		10·55	46·22	Kuwapara ...	

not received
published elsewhere it means records being incomplete the figures are not known.

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Russelkonda	..	..	..	..	..	0·77	..	..	...	..	..	..	0·30	0·18	..	..	..	0·83	1·09	0 50
	Surada ...	..	..	..	..	0·16	1·40	..	..	...	0·48	..	..	..	..	..	0·49	0·55	0·54	1·81	0·70
	Aska ...	..	...	..	..	0·55	0·71	..	..	...	..	..	0·30	0·35	0·21	1·01	0·11	0·27	1·40	1·16	..
	Purushottampur.	...	..	...	...	..	..	..	..	...	..	..	..	0·26	0·67*	0·6	0·04	3·04	0·43	0·10	0·23
	Rambha ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Chatrapur ...	..	...	...	...	..	..	..	...	..	..	..	..	0·55	0·02	..	..	..	0·24	0·20	0·24
	Gopalpur (Observatory).	..	..	..	...	..	..	..	...	0·04	..	..	0·08	0·05	..	0·09	..	..	1·30	0·25	0·18
	Berhampur ...	0·01	..	...	0·01	...	..	..	...	0·01	0·01	..	0·01	*0·38	..	0·54	..	0·02	1··0	0·25	0·31
	Pariakimedi...	..	..	..	...	...	0·49	..	...	1·48	..	..	1·71	0·25	0·20	..	..	..	2·98	0·22	..
	Kudala ...	..	..	...	...	..	..	...	0·15	...	..	..	0·55	1·26	..	0·14	0·57	1·32	0·59	...	1·37
	Daringabadi	..	..	..	...	0·33	0·08	..	..	..	..	0·15	0·22	..	..	..	..	..	..	0·95	0·45
	Balliguda ...	0·10	..	0·47	0·50	..	..	0·28	0·07	0·10	0·10	..	0·25	..	..	..	..	..	..	0·43	0·12
	G. Udayagiri...	..	..	..	1·00	..	0·60	...	..	..	..	..	..	..	..	..	..	0·62	0·27	0·28	0·78
	R. Udayagiri...	..	...	0	0·09	0·06	0·47	..	..	..	0·12	0·08	0·11	0·16	0·08	0·15	..	1·08	0·94	0·36	0·25
	Passora ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mohana ...	..	..	..	..	0·20	..	..	..	..	..	..	..	..	0·60	..	..	..	0·40	0·72	0·40
	Phiringia ...	..	..	..	0·15	0·73	0·02	0·05	0·25	0·02	0·04	0·16	0·14	0·35	..	..	..	0·02	1·64	0·27	..
	Khejuripara...	..	..	..	..	..	2·25	..	0·95	0·30	..	0·10	0·35	0·10	0·05	..	..	0·12	0·50	0·15	0·50
	Phulbani ...	..	..	..	...	0·50	0·10	..	0·31	0·05	0·03	0·10	0·12	0·06	0·05	..	0·06	0·37	..	0·14	0·11
	Balandapara...	..	...	..	..	0·75	..	..	0·32	0·35	1·00	4·00	0·17	..	..	0·82	0·58	..	1·12	..	0·15
	Gumma ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*	*
Koraput	Pottangi ...	0·32	...	...	..	0·75	0·20	0·30	..	..	..	..	0·35	..	..	..	..	..	2·23	3·34	1·00
	Koraput ...	..	...	0·65	0·45	0·47	0·15	0·07	..	..	..	0·60	0·10	0·70	0·13	..	0·28	..	0·60	0·32	0·10
	Jeypore ...	..	0·98	0·40	..	0·64	0·48	..	..	..	..	...	0·87	0·48	..	·5	0·11	0·71	0·61	0·60	0·61
	Nowrangapur	*	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*
	Malkangiri ...	0·50	0·04	0·26	0·16	0·52	0·09	..	0·32	0·34	0·06	0·02	..	1·63	..	1·47	..	0·12	1·11	1·80	1·55
	Rayaghada ...	..	..	...	0·23	0·04	0·91	..	..	0·06	...	0·13	..	..	0·12	0·05	..	..	1·12	0·25	..
	Gunupur ...	..	..	0·33	0·30	..	1·69	..	..	0·26	..	0·90	0·11	0·32	0·33	0·12	..	..	0·44	0·24	..
	Bissemouttack	..	..	..	..	..	...	..	..	..	..	...	..	..	...	0·40	..	1·70	0·50	..	..
	Padwa ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

*Rainfall return

† In the columns for "normal" figure indicate that normals have not been

FOR THE MONTH OF SEPTEMBER 1948 —*concld.*

I—*concld.*

ORISSA FOR THE MONTH OF SEPTEMBER 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st June 1948 to 31st July 1948	Normal rainfall from 1st June 1948 to 31st July 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
1·30	0·35	0·40	..	0·11	0·06	0·13	..	0·11	..		13	13·7	6·13	9·16	1·30	32·02	36·64	Rumelkonda	GANJAM
0·80	1·92	0·70	0·37	..	0·52	..	0·36	0·49	..		15	1·27	11·29	9·99	1·92	43·92	37·28	Surada ..	
0·59	0·36	0·32	0·19	0·87	0·17	0·11	0·68	0·87	..		17	12·1	10·56	8·67	1·46	37·09	34·47	Aska ..	
0·68	0·27	..	..	0·30	0·20	1·40	2·61	..	..		13	10·9	10·85	8·43	3·04	32·36	32·18	Purushottampur.	
*	*	*	*	*	*	*	*	*	*		†	9·1	†	8·02	†	†	28·87	Rambha ..	
0·18	0·80	1·20	0·46	..	..	..	0·71	1·43	0·06		10	10·4	5·59	8·05	1·43	29·13	27·94	Chatrapur ..	
0·32	0·15	1·10	..	..	0·19	..	0·83	0·96	..		9	9·5	5·49	7·48	1·30	16·08	27·80	Gopalpur (Observatory).	
0·22	0·20	0·46	0·98	0·03	..	0·74	1·19	1·45	0·32		13	10·7	8·84	8·11	1·70	29·90	30·90	Berhampur	
0·58	1·90	0·42	0·41	0·26	..	..	..	1·80	0·61		14	12·4	13·31	9·51	2·96	36·06	33·60	Parlakimedi	
0·55	0·39	0·40	0·10	..	..	..	0·86	0·07	..		14	1·12	9·42	9·27	1·87	44·83	36·28	Kudala ..	
0·70	1·10	0·70	0·15	0·52	0·52	..	1·07	..	..		12	12·9	6·94	9·29	1·70	27·80	41·00	Daringabadi	
..	..	..	0·40	..	0·10	..	..	0·35	..		12	13·2	3·26	10·28	0·42	33·10	50·80	Balliguda ..	
0·41	0·70	0·10	0·31	..	0·54	0·98	0·23	..	0·40		14	13·7	7·22	9·83	1·00	33·56	30·31	G. Udayagiri	
0·95	0·19	0·48	..	0·18	1·49	..	0·09	..	0·04		14	13·4	7·44	9·66	1·49	39·46	41·57	R. Udayagiri	
*	*	*	*	*	*	*	*	*	*		†	13·3	†	11·15	†	19·61	46·69	Passora ..	
1·70	1·80	0·50	0·10	1·60	0·20	..	0·40	0·10	1·70		14	12·2	10·42	9·60	1·70	31·89	34·06	Mohana ..	
0·42	0·06	0·05	0·02	0·21	..	0·11	0·04	..	1·23		12	12·9	5·98	11·12	1·64	39·93	58·46	Phiringia ..	
0·25	0·40	0·32	0·72	0·10	..	0·24	0·15	0·10	0·14		19	14·3	7·79	10·18	2·25	36·78	47.67	Khejuripara	
0·08	..	..	0·75	..	0·86	0·56	..	0·03	0·32		12	13·7	4·60	9·57	0·86	24·15	46·58	Phulbani	
..	..	..	0·30	..	..	0·64	0·62	0·40	1·22		15	13·3	12·44	12·05	4·00	73·44	69·93	Balandapara	
*	*	*	*	*	*	*	*	*	*		†	10·6	†	9·02	†	17·84	38.59	Gumma ..	
2·30	1·67	2·65	0·27	1·10	0·95	3·58	2·68	1·67	0·20		18	15·3	25·58	10·84	3·58	57·82	43·27	Pottangi ..	KORAPUT
0·95	0·28	0·02	0·80	1·80	0·04	0·40	0·60	3·20	0·18		20	14·9	13·34	10·78	3·20	52·63	52·09	Koraput ..	
0·20	..	..	0·74	0·23	..	..	..	0·72	..		16	15·6	8·88	13·47	0·98	44·30	65·74	Jeypore ..	
*	*	*	*	*	*	*	*	*	*		†	13·5	†	10·49	†	19·24	55·99	Nowrangpur	
0·65	1·50	0·31	0·14	2·56	..	0·78	0·63	1·02	1·11		21	15·0	18·64	12·06	2·56	52·34	58·45	Malkangiri ..	
..	0·20	0·24	0·47	0·17	0·35	0·29	0·78	0·03	..		13	12·2	5·14	7·49	1·12	27·15	33·40	Rayaghada ..	
0·22	0·71	0·25	0·50	0·76	0·36	0·35	1·70	..	..		19	11·6	10·23	8·03	1·70	35·86	34·94	Gunupur ..	
..	..	0·58	..	..	..	1·38	1·80	..	0·62		7	12·1	6·98	8·10	1·80	22·27	48·69	Bissemcuttack	
*	*	*	*	*	*	*	*	*	*		†	14·0	†	9·81	†	21·01	42·35	Padwa ..	

ot received
stablished elsewhere it means records being incomplete the figures are not known.

TABLE II

District rainfall table of the Province of Orissa for the month of September 1948

District	Of month					Since 1st June 1948 to 30th September 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	6.58	9·57	—2·99	13·5	11·2	33·97	44·13	—10·16	50·4	51·9
Balasore ...	6·00	3·74	—0·74	12·9	11·3	33·28	41·93	—8·65	49·4	50·0
Puri ...	10·32	9·75	—0·57	13·3	12·5	38·23	40·43	—2·20	39·3	77·7
Sambalpur ...	9·47	9·48	—0·1	12·3	10·7	41·32	49·66	—8·34	57·1	55·5
Ganjam ...	5·43	2·46	—2·97	14·5	12·3	17·65	13·88	—3·77	52·2	50·4
Koraput ...	12·73	10·09	—1·64	16·2	13·8	15·75	24·36	—8·61	57·1	62·9

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of September 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st June to 30th September 1948	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal ...	8·59	7·92	+0·67	13·5	11·9	+1·6	34·96	36·58
Sambalpur and Angul	7·44	8·14	—0·70	12·8	10·9	+1·9	37·40	33·59
Ganjam Agency and Koraput	9·13	9·42	—0·29	14·1	14·8	—0·7	38·13	44·44

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of September 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past eight months of the year 1948.

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past eight months of 1948 expressed as percentage of normal fall for the period
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ...	205	139	35	99	90	87	92	99	71	..	..	..	91
Sambalpur and Angul	100	59	52	66	43	90	87	60	91	..	..	..	69
Ganjam Agency and Koraput	190	117	38	89	65	60	82	99	93	..	..	..	71

CUTTACK
The 20th December 1948

P. B. BRAHMA
For Director of Agriculture and Food Production, Orissa

Hydrology
29/11/49

RAINFALL TABLES OF ORISSA FOR THE MONTH OF OCTOBER 1948

TABLE

DAILY RAINFALL RECORDED AT STATIONS I

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cuttack	Jagatsingpur	0·47	1·39	0·02	0·25	..	0·25	0·03	..	..	..	0·15	2·02	0·08	..	..	..	0·23	..	0·48	..
	Banki	0·62	0·55	..	..	..	..	..	..	..	..	1·85	0·25	0·38	..	..	..	..	..	..	..
	Cuttack	0·52	0·26	..	..	..	0·11	..	..	..	..	0·12	0·70	0·15	..	..	..	..	..	..	..
	Kendrapara	0·21	0·50	0·34	1·00	0·70	0·18	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	Jajpur	0·05	0·20	..	0·07	0·21	..	..	..	..	..	0·57	0·37	0·18	0·08	..	..	0·86	..	..	..
	Dharmasala	..	..	0·70	0·20	..	..	..	..	1·00	..	2·00	..	..	2·80	..	..	..	..	..	..
	Salepur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Aul	0·09	0·11	..	..	..	..	..	..	0·96	..	0·55	1·00	0·03	..	0·08	..	0·50	..	..	..
	Binjharpur	..	0·60	0·70	1·09	..	..	..	..	..	0·50	0·60	..	..	..	..	1·00	..	..	..	0·08
	Korai	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Salinda	0·67	2·25	0·08	0·04	0·18	0·06	..	..	..	..	1·02	0·85	0·15	..	..	..	..	..	..	..
	Rajkanika	..	0·30	..	0·0	..	1·70	..	..	..	..	0·40	2·90	..	..	..	..	0·40	..	..	..
	Barchana	0·12	..	..	..	..	.	..	..	..	..	1·30	..	..	..	..	0·30	..	..	..	0·15
	Pattamundai	0·75	0·60	0·03	..	..	0·30	..	..	..	1·38	4·12	..	..	..	..	1·2	0·03	..	..	..
	Angul (Observatory).	0·25	0·72	..	..	0·11	0·02	..	..	..	..	0·43	0·03	..	..	0·33	..	..	..	..	..
	Chhendipada	0·97	..	..	..	..	0·39	..	..	..	..	..	0·41	..	..	..	..	..	..	..	..
	Tikarpara (Purnakot).	..	..	..	..	0·94	0·04	..	..	..	0·08	1·14	0·78	..	0·09	..	..	..	0·26	0·24	..
	Bantala	1·84	0 20	..	..	0·70	..	..	..	..	..	..	..	0·70	..	..	..	0·26	0·33	..	..
	Jajpara	0·10	..	..	..	0·23	0·07	..	..	..	..	1·15	0·21	0·58	0·03	1·04	..	..	..	..	..
Balasore	Akhuyapada	0·56	0·35	0·50	..	0·17	0·23	..	..	..	..	0·72	0 52	0·24	0·30	..	..	0·22	..		..
	Chaudbali (Observatory)	0·07	0·57	0·03	0·76	..	1·26	..	..	..	..	0·31	2·51	..	..	0·12	..	0·22	..	..	..
	Bhadrak	0·07	1·08	0·60	0·10	..	0·10	..	..	..	..	1 80	1·24	0·05	..	..	..	..	..	..	0·26
	Soro	..	2·5	..	..	0·32	..	..	..	..	..	0·10	..	..	..	0·35	..	..	..	..	..
	Balasore (Observatory).	..	1·89	0·31	0·16	0·88	..	..	0·27	..	..	0·78	1·18	..	..	0·08	..	..	..	..	..
	Jallasore	0·17	0·64	..	0·06	..	1·80	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
	Ballapal	0·52	0·06	..	0·50	..	..	..	..	..	..	0·09	..	..	..	..	..	..	0·03	..	..
	Eram (Basudevpur).	1·74	..	..	0·13	..	..	..	..	..	0·17	0 0	..	..	0·29	..	0·75	..	..	..	0·10
	Tufigaria (Khaira).	*	*			*	*		*	*	*	*	*	*	*	*	*	*	*	*	*
	Bonth	..	0·51	0·03	..	0·15	0·10	..	..	..	..	0·25	..	..	0·95	0·11	..	..	..	..	..
	Bhograi	0·09	0·48	0·07	0·06	0·09	0·14	..	..	..	0·21	0·02	0·02	..	..	..	..	..	..	..	..
	Pirhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
Puri	Puri (Observatory).	3·06	0·13	...	0·33	0·11	0·05	0·13	..	..	..	0·13	0·14	..	..	0·25	0·05	..	..	..	..
	Khurda	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*
	Banpur	0·25	0 91	..	..	..	..	..	..	..		..	2·15	0·05	..	..	..	..	..	..	..
	Gop	3·06	2·00	..	0·37	0·37	0·57	..	..	..	..	1·06	..	..	..	0 50	..	0·40	..	0·75	0·14
	Kanas	1·04	...	0·8	..	..	..	..		..	0·85	..	..	..	0·25	..	..	..	..	..	..
	Tanghi	..	0·50	..	..	..	..	..		..	..	..	..	1·45	0·40	..	..	..	..	..	..
	Jankia	..	..	..	0·82	0·05	..	..	..	..	1·50	..	..	..	..	..	0·25	..	..	..	..
	Kakatpur	*	*	*	*	*		*	*	*		*	*	*	*	*	*	*	*	*	*
	Bolgarh	0·40	..	..	..	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..	..	..
	Krishnaprasad	0·20	..	..	..	0·50	..	..	..	..	..	0·50	0·25	1·10	0·10	..	..	..	..	..	..
	Bhubaneswar	..	..	..	0·02	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
	Pipli	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sambalpur	Sambalpur (Observatory).	0·57	0·56	..	..	..	0·73	..	..	..	..	0·59	..	..	0·01	..	..	..	..	..	..
	Bargarh	0·40	0·50	0·20	..	..	0·15	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..
	Padampur (Borasambar).	0·15	1·03	..	..	..	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..	..
	Jharsuguda	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dhama	..	..	..	..	1·17	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	Ambabhora	0·12	..	..	..	..	..	..	0 14	..	0·02	..	..	..	..	..	..	..	..	0·02	..
	Bijepur	0·47	0 60	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharlar	0·50	1·00	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawapara	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Rainfall return

In the columns for "normals" figures indicate that normals have not been

FOR THE MONTH OF OCTOBER 1948

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21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the year	Total rainfall from 1st October 1948 to 31st October 1948	Normal rainfall from 1st October 1948 to 31st October 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	8	
..	..	..	..	..	..	..	..	..	..	..	8	6·9	5·31	7·08	2·02	5·31	7·08	Jagatsingpur	Cuttack
..	..	..	..	..	..	..	..	..	..	..	5	6·3	6·65	4·98	1·85	3·65	4·98	Banki ...	
..	..	..	..	..	..	..	..	..	..	..	6	6·4	1·86	5·74	0·70	1·86	5·74	Cuttack (Observatory)	
..	..	..	..	..	1·06	..	..	..	..	0·49	8	6·7	5·01	6·20	1·00	5·01	6·20	Kendrapara ..	
1·30	..	..	..	..	..	..	..	..	..	..	7	6·3	3·89	5·21	1·30	3·89	5·21	Jajpur ...	
..	..	..	..	..	0·26	..	..	..	..	..	6	6·1	6·46	4·99	2·30	6·46	4·99	Dharmasala ...	
•	•	•	•	•	•	•	•	•	•	•	•	6·3	•	5·74	•	•	5·74	Salepur ...	
0·98	..	..	..	..	0·16	..	..	..	..	..	6	7·0	3·56	7·13	1·00	3·56	7·13	Aul ...	
·8	..	..	..	..	..	..	..	..	..	0·40	9	6·4	5·73	5·99	1·00	5·73	5·9	Bhadrakpur ...	
•	•	•	•	•	•	•	•	•	•	•	•	5·6	•	4·85	•	•	4·85	Korai ...	
0·20	..	..	..	..	..	..	..	..	..	..	7	6·8	5·50	4·49	2·25	5·50	4·49	Sukinda ...	
0·20	0·10	..	..	..	..	..	..	..	..	..	8	7·1	6·20	7·12	2·90	6·20	7·12	Rajkanika ...	
0·90	..	..	..	..	..	..	..	..	..	..	5	6·7	2·07	5·43	1·30	2·07	5·43	Barchana ..	
1·90	..	..	..	0·43	..	..	..	..	..	0·65	9	7·3	10·69	6·92	4·12	10·69	6·92	Patamundai	
..	..	..	..	..	..	..	..	..	..	..	0	0	1·88	3·94	0·72	1·88	3·94	Angul (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	3	4·2	1·77	3·09	0·97	1·77	3·09	Chhendipada ..	
..	0·36	..	..	..	..	..	..	..	..	..	6	5·5	3·93	4·17	1·14	3·93	4·17	Tikabali (Parmanent).	
..	0·30	..	..	..	..	..	..	..	..	..	7	5·8	4·33	3·41	1·85	4·33	3·41	Banki ...	
..	0·23	..	..	..	..	..	..	..	..	..	7	4·8	3·70	3·51	1·15	3·70	3·51	Jarpara ...	
0·30	..	..	..	..	0·11	..	..	..	..	..	12	6·3	4·32	5·10	0·72	4·32	5·10	Aknayapada	
0·10	..	..	..	..	..	..	..	..	..	..	8	8·3	5·95	7·63	2·51	5·95	7·63	Chandbali (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	7	6·0	5·30	5·56	1·80	5·30	5·56	Bhadrak ...	
..	..	..	..	..	..	..	..	..	..	..	4	6·3	3·31	6·34	2·54	3·31	6·84	Soro ...	
..	..	..	..	..	..	..	..	..	..	..	6	6·4	4·28	6·43	1·89	4·28	6·43	Balasore (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	3	5·9	2·75	5·09	1·80	2·75	5·09	Jaleswar ...	
..	..	..	..	..	..	..	..	..	..	..	2	6·6	1·25	6·48	0·52	1·25	6·48	Bahanpal	Balasore
0·08	..	..	..	..	..	..	..	..	..	0·18	8	6·2	3·49	5·89	1·74	3·49	5·88	Eram (Basudevpur)	
•	•	•	•	•	•	•	•	•	•	•	•	7·0	•	6·11	•	•	6·11	Purigaria (Jaleswar).	
..	..	..	..	..	..	..	..	..	..	..	6	5·7	2·10	4·43	0·95	2·10	4·43	Bonth ...	
..	0·35	..	..	..	..	..	..	..	..	..	4	•	1·53	•	0·48	1·53	•	Bhograi ..	
..	..	..	..	0·10	..	..	..	..	..	..	2	•	0·30	•	0·20	0·30	•	Pirnas ..	
..	0·01	..	..	..	..	..	..	..	..	..	8	2·4	4·41	3·19	3·08	4·51	3·19	Puri (Observatory).	
•	•	•	•	•	•	•	•	•	•	•	•	7·2	•	6·01	•	•	6·01	Khurda ..	
..	0·06	..	..	..	..	..	..	..	..		8	7·4	3·42	6·75	3·15	3·42	6·55	Bangar ...	
0·30	0·78	..	..	..	0·24	..	..	..	..	..	13	7·9	10·54	7·32	3·06	10·54	7·32	Gop ...	
0·87	..	..	..	..	..	..	..	..	..	..	5	7·0	3·83	6·97	1·04	3·83	6·97	Kanas ..	
..	..	..	..	..	..	..	..	..	..	..	3	7·0	2·35	6·70	1·45	2·35	6·70	Tangbi ..	
..	..	..	..	..	..	..	..	..	..	..	3	7·5	2·62	6·33	1·50	2·62	6·33	Jankia ..	Puri
•	•	•	•	•		•	•	•	•	•	•	7·6	•	7·51	•	•	7·51	Kakatpur ...	
..	..	..	..	..	..	..	..	..	..	..	2	7·0	1·06	5·37	0·76	1·06	5·37	Solgarh ..	
..	..	..	..	..	..	..	..	..	..	..	6	7·3	2·60	5·47	1·10	2·60	5·47	Krishnaprasad	
0·05	..	..	..	..	..	0·03	..	..	..	..	Nil	6·0	0·15	5·95	0·05	0·15	5·95	Bhubaneswar	
•	•	•	•	•	•	•	•	•	•	•	•	8·4	•	8·97	•	•	8·97	Pipli ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·0	2·66	8·01	0·70	2·06	0·81	Sambalpur (Observatory)	
..	..	..	..	..	..	..	..	..	..	..	5	0·2	1·52	0·38	0·50	1·52	0·38	Bargarh ...	
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·67	0·59	1·05	1·67	0·59	Padampur (Borasambar)	
•	•	•	•	•	•	•	•	•	•	•	•	1·5	•	0·46	•	•	0·36	Jharsuguda ...	Sambalpur
..	..	..	..	..	..	..	..	..	..	..	1	3·5	1·17	2·36	1·17	1·17	2·36	Deogarh ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·0	0·39	1·88	0·14	0·3	1·88	Ambabhona...	
..	..	..	..	..	..	..	..	..	..	..	2	2·3	1·07	1·62	0·60	1·07	1·62	Bijepur ..	
..	..	..	..	..	..	..	..	..	..	..	3	4·2	1·71	3·32	1·00	1·71	3·32	Kharias ..	
..	..	..	..	..	..	..	..	•	•	•	Nil	3·4	Nil	3·57	Nil	Nil	3·57	Nawapara ..	

rt : confined
nished elsewhere it means records being incomplete the figures are not known.

TABLE II

District rainfall table of the Province of Orissa for the month of October 1948

District	Of month					Since 1st October 1948 to 31st October 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ..	4·44	5·26	—0·82	6·1	6·0	4·44	5.26	—0·82	6·1	6·0
Balasore ..	2·93	4·79	—1·86	5·5	5·2	2·93	4·79	—1·86	5·5	5·2
Puri	3·47	5·98	—2·51	4·8	6·7	3·47	5·98	—2·51	4·8	6·7
Sambalpur ..	1·26	1·42	—0·16	2·5	2·5	1·26	1·42	—0·16	2·5	2·5
Ganjam ..	3·97	6·38	—2·41	6·1	6·8	3·97	6·38	—2·41	6·1	6 8
Koraput ..	3·28	4·62	—1·34	5·1	6·4	3·28	4·62	—1·34	5·1	6 4

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of October 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st October 1948 to 31st October 1948.	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal	3·69	5·92	—2·23	5·1	6·0	—0·9	3·69	5·92
Sambalpur and Angul	1·98	2·51	—0·53	3·1	3·5	—0·4	1·98	2·51
Ganjam Agency and Koraput.	4·15	5·17	—1·02	7·0	6·5	+0·5	4·15	5·17

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of October 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past nine months of the year 1948

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past nine months of 1948 expressed as a percentage of normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ..	205	139	85	99	90	57	92	99	71	94	..	..	..
Sambalpur and Angul	100	59	52	66	48	90	87	60	91	72	..	..	..
Ganjam Agency and Koraput	121	117	38	89	65	60	82	99	93	87	..	..	..

CUTTACK
The 6th July 1949

B. MISRA
For *Director of Agriculture and Food Production, Orissa*

RAINFALL TABLES OF ORISSA FOR THE MONTH OF NOVEMBER 1948.

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cuttack	Jagatsinghpur	0·73	0·99	0·78	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banki ..	0·90	0·24	0·04	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cuttack ..	0·10	0·40	0·40	0·11	..	..	..	..	..	0·38	0·03	..	..	..	..	..	..	..	..	..
	Kendrapara	0·67	0·05	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..
	Jajpur ..	0·42	1·72	1·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharmasala	..	..	..	0·50	0·65	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..
	Salepur ..	0·20	0·88	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atul ..	1·62	3·40	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binjharpur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kujang ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Sukinda ..	0·35	1·75	..	..	..	..	..	..	..	1·00	0·10	..	..	..	..	..	..	..	..	..
	Rajnagar ..	2·20	1·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendrapara ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Patamundai	0·80	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angul (Observatory).	..	0·10	0·13	..	..	..	..	..	0·60	0·24	0·44	3·4	..	..	..	..	..	..	..	..
	Chhendipada	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tigarpara (Parsakot).	0·08	0·11	..	..	..	..	..	0·35	..	..	0·08	..	..	..	..	..	..	..	..	..
	Bantala ..	..	0·30	0·06	..	..	..	..	..	..	..	..	2·50	..	..	..	..	..	..	..	..
	Jarpara ..	..	0·17	0·05	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..
Puri	Athagarh ..	0·10	1·05	1·15	..	..	..	..	..	..	..	0·04	0·14	..	..	..	..	..	..	..	..
	Chandbali (Observatory).	1·45	1·04	0·16	..	..	..	..	..	0·19	0·04	0·21	..	..	..	..	..	..	..	..	..
	Bhadrak ..	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Soro ..	0·55	3·00	0·15	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	0·25	..
	Balasore (Observatory).	0·08	0·27	0·22	0·14	1·50	..	..	0·02	..	..	0·93	..	..	..	..	..	..	..	..	..
	Jaleswar ..	..	0·75	0·65	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basupal ..	1·60	0·01	..	0·60	..	0·10	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..
	Erasu (Basudevpur).	3·26	0·02	..	..	..	..	..	..	0·67	0·10	..	..	..	..	..	..	..	..	..	..
	Turiziar la (Khurda).	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Booth	..	0·70	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhograi ..	..	1·17	0·22	..	..	0·00	..	0·06	..	0·02	..	..	..	..	..	..	..	..	..	..
	Pipli ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Puri (Observatory).	0·22	1·50	0·61	..	..	..	..	0·08	..	..	0·12	..	..	..	..	0·06	..	..	0·51	..
	Khurda ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Banpur ..	..	0·65	0·15	..	..	..	..	0·35	..	..	3·00	0·78	0·61	..	..	..	..	..	0·12	..
	Gop ..	0·66	2·42	1·12	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	0·62	..
	Kanas ..	0·82	0·43	..	..	..	0·62	0·12	0·22	..	..	..	..	..	..	..	..	..	0·36	..	..
	Tangi ..	1·30	2·20	0·15	..	..	..	..	0·50	..	..	1·15	..	..	..	..	..	..	..	..	..
	Jankia ..	0·41	0·97	..	..	..	..	..	0·03	..	1·53	..	..	..	..	..	..	..	..	..	..
	Kakatpur	•	•	•	•	•	•	•	•	•	..	•	•	•	•	•	•	•	•	•	•
	Balgarh ..	..	..	..	..	..	..	..	..	1·12	..	..	..	..	..	..	..	..	..	..	..
	Krishnaprasad	1·05	0·20	..	..	..	..	..	..	..	..	..	..	1·15	..	..	..	..	..	..	..
	Bhubaneswar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pipli ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sambalpur	Sambalpur (Observatory).	..	..	0·04	0·24	..	..	..	..	..	..	0·01	..	0·09	..	..	..	..	..	..	..
	Bargarh ..	•	•	•	•	..	..	..	..	..	..	•	•	•	•	•	•	•	•	•	•
	Padampur (Borasambar).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jharsuguda	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Dhama ..	..	..	..	..	..	..	..	..	..	0·13	..	1·65	..	..	..	..	..	..	..	..
	Ambabhona	..	..	..	..	..	..	..	0·02	1·56	0·06	..	0·06	..	..	..	..	..	..	..	..
	Bijepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawapara	..	•	•	•	•	•	•	•	•	•	..	..	..	..	..	..	..	..	..	..

In the columns for "remarks" figures indicate that remarks have been

FOR THE MONTH OF NOVEMBER 1948

ORISSA FOR THE MONTH OF NOVEMBER 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·01" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the year	Total rainfall from 1st October 1948 to 30th November 1948	Normal rainfall from 1st October 1948 to 30th November 1948	Station
32	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
..	..	..	..	..	..	..	..	0·16	..	..	4	1·7	0·15	0·62	0·76	7·55	9·60	Jaintrieapur
..	..	..	..	..	..	..	..	0·06	..	..	2	1·7	0·01	1·41	1·06	5·23	6·41	Balasore
..	..	..	..	..	..	1·12	..	1·06	..	..	4	4·6	2·50	1·32	1·06	4·36	7·26	Cuttack
..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	0·02	0·67	0·00	5·32	Kendrapara
..	..	..	..	..	..	..	..	1·17	..	..	4	3	4·41	0·10	1·17	5·20	6·71	Jajpur
..	..	..	..	..	..	..	..	..	..	..	3	1·1	1·27	1·14	1·05	2·21	2·23	Dharmasala
..	..	..	..	..	..	..	..	..	..	..	5	2·4	2·00	1·50	0·50	1·16	7·63	Salepur
..	..	..	..	..	..	..	..	1·27	..	..	3	1·6	1·12	0·7	1·06	1·06	1·80	Atri
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·03	8·02	Binjharpur
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·32	Korai
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·00	0·00	0·00	10·00	6·25	Sukinda
..	..	..	..	..	..	..	..	0·50	..	..	4	3	4·75	2·75	3·50	10·15	9·14	Rajkanika
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	1·5	..	2·7	7·27	Nandasa
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	2·15	1·05	12·46	9·40	Patamundai
..	..	..	..	..	..	..	..	0·01	..	..	2	1	0·00	2·11	3·48	7·69	5·05	Angul (Observatory).
..	..	..	..	..	..	..	..	0·40	..	..	1	1·1	..	..	0·40	2·10	3·07	Chhendipada
..	..	..	..	..	..	..	..	..	..	..	2	1	1·10	1·00	1·00	2·07	5·22	Tikarpara (Permanent).
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·01	0·01	0·01	0·03	1·63	Sambalpur
..	..	..	..	..	..	..	..	..	..	..	1	..	0·10	..	0·10	0·17	4·00	Jajpur
..	..	..	..	..	..	..	..	2·00	..	..	2	1·4	1·10	0·7	0·00	2·15	9·15	Chhayapada
..	..	..	..	..	..	..	..	0·00	0·00	..	6	1·5	4·00	1·00	1·07	10·00	3·24	Chandbali (Observatory).
..	..	..	..	..	..	..	..	..	..	..	1	1	0·00	1·07	0·00	0·00	7·09	Dhamra
..	..	..	..	..	..	..	..	0·00	..	..	1	1	0·00	1·00	3·00	10·00	0·00	Bhadrak
..	..	..	..	..	..	..	..	2·00	..	..	2	1·5	10·00	1·00	4·07	14·00	7·00	Balasore (Observatory).
..	..	..	..	..	..	..	..	0·00	..	..	1	1·1	0·00	1·00	1·00	7·01	6·14	Jaleswar
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	5·07	9·01	Balimpal
..	..	..	..	..	..	..	..	0·04	..	..	1	1	0·00	1·07	0·00	9·01	7·00	Bhim (Basudevpur).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	Purigarla (Khurda).
..	..	..	..	..	..	..	..	1·00	..	..	1	1	1·00	1·04	1·00	4·07	6·07	Banki
..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	1·03	5·44	..	Bhograi
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	..	Pipli
..	..	..	..	..	..	..	..	0·01	..	..	2	1	0·00	0·10	0·50	1·00	0·00	Puri (Observatory).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Khurda
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	0·00	Banpur
..	..	..	..	..	..	..	..	..	..	..	2	1	0·00	0·00	0·00	0·00	0·00	Gop
..	..	..	..	..	..	..	..	..	..	..	1	1	0·00	1·00	2·12	10·00	0·00	Kanas
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	0·00	0·00	Nimapara
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·00	0·00	0·00	0·00	0·00	Tangi
..	..	..	..	..	..	..	..	..	..	..	2	1	0·00	0·00	0·00	0·00	0·00	Jatni
..	..	..	..	..	..	..	..	..	..	..	1	1	0·00	1·00	0·00	0·00	0·00	Khurda
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Banpur
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Bhubaneswar
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Pipli
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Kakatpur
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Nimapara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Pipli
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Kakatpur
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Nimapara
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Pipli
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Kakatpur
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	Nimapara

Not received.

Stations shown thus * means records for the month are not received

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Aska	0·07	2·42	0·00				0·02	1·22					0·28							
	Berhampur	0·15	3·43	1·54					0·04				0·06	0·37							
	Chatrapur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Dharakote	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Digapahandi	0·11	2·42	0·00				0·02	1·22					0·28							
	Gopalpur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Jagannathprasad	0·13	3·43	1·54					0·04				0·06	0·37							
	Kodala		1·03	1·50					0·4			0·83								0·13	
	Purushottampur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Rambha	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Russellkonda		0·40	0·60								1·70		0·40							
	Sarada			1·30								1·74		0·20							
	Surada																				
Koraput	Bissamcuttack	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Jeypore						0·50														
	Kotpad																				
	Koraput	1·00	1·20					0·43						0·54			1·22				
	Malkangiri				0·5	1·40	0·07			0·50		0·60	0·50	0·75	0·67						
	Nowrangapur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Padwa					1·00															
	Parlakimedi	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Rayagada			0·18																	
	Umerkote		0·30	0·16					0·21	0·04				0·11							

*Rainfall return

In the columns for "Normal" figure indicates that normals have not been

OR THE MONTH OF NOVEMBER 1948—*concld.*

—*concld.*

RISSA FOR THE MONTH OF NOVEMBER 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Normal number of rainy days (0·1" and over)	Total rainfall for the month	Normal rainfall for the month	Absolute maximum rainfall during the month	Total rainfall from 1st February 1948 to 30th April 1948	Normal rainfall from 1st February 1948 to 30th April 1948	Station	District
32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
..	..	..	..	..	..	..	..	..	..	—	6	4·4	3·44	2·07	1·23	6·57	7·44	Ramabhadrapur
..	..	..	..	..	..	..	..	0·13	—	—	6	2·2	3·61	1·98	1·64	6·38	8·02	Bolangir
..	..	..	..	—	..	..	..	1·32	..	—	6	2·3	5·20	2·14	2·43	7·81	9·64	Attri
—	..	..	..	..	..	..	0·60	..	—	—	4	1·0	3·40	2·27	2·1	6·48	10·08	Purushottampur
•	•	•	•	•	•	•	•	•	•	•	•	1·9	•	..	•	•	11·90	Asanbha
•	•	•	•	•	•	•	•	•	•	•	•	2·7	•	3·49	•	4·66	12·08	Chatrapur
..	..	..	..	..	..	..	..	..	..	..	6	2·6	4·70	2·08	2·43	4·61	2·89	Gopalpur (Observatory)
..	..	..	0·68	..	..	..	0·10	0·66	—	—	1	2·7	1·22	2·84	2·43	8·50	11·87	Berhampur
..	..	..	..	..	..	..	..	..	..	..	•	2·6	•	2·19	•	9·09	9·77	Purushottamdi
•	•	•	•	•	•	•	•	2·05	—	—	6	1·7	6·69	1·61	1·41	2·83	7·66	Kodala
..	..	..	..	..	..	..	0·10	0·70	..	—	6	2·1	3·20	1·67	0·90	9·79	7·80	Dariagabadi
..	..	..	..	..	..	..	..	0·15	—	—	•	1·7	•	0·79	•	•	4·99	Balliguda
•	•	•	•	•	•	•	•	0·45	—	—	3	2·7	0·45	2·04	0·20	1·98	3·18	G. Udayagiri
..	..	..	..	..	..	..	..	0·20	..	—	4	2·1	0·66	2·32	1·66	6·08	6·08	R. Udayagiri
..	..	..	..	..	..	..	..	..	..	—	4	1·0	1·72	1·75	0·79	10·80	8·78	Phiringia
0·06	..	..	..	..	..	..	..	..	..	—	4	1·5	1·18	1·05	1·51	9·21	9·91	Mohana
..	..	..	..	..	..	..	..	0·15	0·20	—	6	2·5	2·18	2·05	1·51	9·21	9·91	Phiringia
..	..	..	..	..	..	..	20	0·32	..	..	4	1·7	0·76	1·19	0·32	6·58	8·36	Khajuripara
..	..	..	..	..	..	..	..	•	•	•	•	1·1	•	1·16	•	6·97	8·61	Phulbani
•	•	•	•	•	•	•	•	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·15	0·32	—	—	3	1·7	0·49	0·80	0·35	7·81	8·10	Baliadapara
..	..	..	..	..	..	0·10	..	..	..	..	3	1·4	4·60	0·79	4·55	9·10	9·08	Baliadapara
..	..	..	..	..	—	..	..	0·15	—	—	6	2·2	2·61	2·34	2·00	6·78	8·66	Gumma
..	..	..	..	..	..	..	4·28	..	..	—	8	5·6	5·92	2·89	4·25	15·18	10·60	Pottangi
..	..	..	..	..	..	..	0·55	..	0·20	—	4	3·1	3·20	1·26	1·40	6·26	8·45	Kempat
..	..	..	..	..	..	..	1·15	..	..	—	2	2·1	1·76	1·07	1·15	6·49	8·26	Serpore
•	•	•	•	•	•	•	•	•	•	•	•	1·2	•	0·90	•	•	6·16	Kovumagapur
..	..	..	..	..	14	..	..	0·80	—	..	4	1·3	0·80	1·07	1·15	9·05	6·28	Mahasingi
..	..	..	..	—	..	..	0·99	0·19	—	—	4	1·9	2·46	1·81	..	5·4	6·48	Rayaghada
..	..	..	..	..	..	..	..	1·70	0·08	—	6	2·1	4·40	1·47	2·00	7·16	6·81	Gunupur
•	•	•	•	•	•	•	•	•	•	•	•	1·2	•	1·14	•	1·96	6·77	Bissamcuttack
..	..	..	..	..	..	..	0·42	0·15	..	—	6	2·6	3·83	1·60	1·08	8·63	6·05	Padwa

Koraput

not received

Corrected since have it means should being incomplete the figures are not known

TABLE II

District rainfall table of the Province of Orissa for the month of November 1948

District	Of month					Since 1st October 1948 to 30th November 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	3.06	1·58	+1·48	3·1	1·5	7·50	6·84	+0·66	9·3	7·6
Balasore ...	4·87	1·62	+3·25	6·7	1·4	7·85	6·31	+1·49	10·2	5·6
Puri ...	3·80	2·38	+1·42	4·7	2·0	7·27	8·35	−1·09	9·5	8·7
Sambalpur ...	1·89	0·68	+1·21	2·1	1·0	3·15	2·10	−1·05	4·6	2·6
Ganjam ...	3·51	2·04	+1·47	5·1	2·2	7·48	6·42	+0·94	11·2	9·0
Koraput ...	4·26	1·49	+2·87	5·1	2·3	7·64	6·11	+1·53	10·2	9·7

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of November 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st October to 30th November 1948	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal ...	4·09	2·06	+2·03	4·6	1·8	+2·8	7·77	7·06
Sambalpur and Angul	2·25	0·76	+1·49	2·7	1·8	+0·9	4·23	2·27
Ganjam Agency and Koraput	3·28	1·56	+1·72	4·9	2·1	+2·8	7·43	6·73

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of November 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past ten months of the year 1948.

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past ten months of 1948 expressed as percentage of a normal fall for the period
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ...	205	139	85	99	90	57	92	99	71	94	90	..	
Sambalpur and Angul	100	59	52	66	48	90	87	60	91	72	72	..	
Ganjam Agency and Koraput	131	117	88	89	66	60	82	99	93	87	87	—	

R. P. PADHI

Director of Agriculture and Food Production, Orissa

CUTTACK
The 30th December 1948

RAINFALL TABLES OF ORISSA FOR THE MONTH OF DECEMBER 1948

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cuttack	Jagatsingpur	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banki	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cuttack	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendrapara	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharmasala	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salepur	•	•	•	•	•	•	•	•	•	•	•			•		•	•	•	•	•
	Aul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binjharpur	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Korai	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Sukinda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajkanika	..	..	..	..	..	1·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barchana	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
	Pattamundai	•		•	•	•	•	•	•	•	•	•	•	•	•	•		•		•	•
	Angul (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhendipada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tikarpara (Purnakot).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bantala	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•
	Jarpara	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasore	Akhuyapada	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandbali (Observatory).	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadrak			•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•
	Soro	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balasore (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jallesore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baliapal	•	•	•	•	..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Eram (Basudevpur).	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turigaria (Khaira).	—	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bonth	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
	Bhograi	•	•	•		..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Pirhat	..	..	..	—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Puri	Puri (Observatory).	..	..	..	—	•	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khurda		•	•	•	..	•	•	•		•	•	•				•		•	•	•
	Banpur	..	..	—	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..
	Gop	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanas	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..
	Tanghi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jankia	..	..	..	..	•	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kakatpur	•	•		•	..		•	•	•		•	•	•				•	•	•	•
	Bolgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Krishnaprasad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhubaneswar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pipli	•		•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
Sambalpur	Sambalpur (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padampur (Borasambar).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhasuguda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhama	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambabhona	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijepur	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khariar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Rainfall returns

In the columns for "normal" figures indicate that normals have not been

FOR THE MONTH OF DECEMBER 1948

I

ORISSA FOR THE MONTH OF DECEMBER 1948

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the year	Total rainfall from 1st October 1948 to 31st December 1948	Normal rainfall from 1st October 1948 to 31st December 1948	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	7·36	9·80	Jagatsingpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·27	Nil	5·23	6·68	Banki ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	4·86	7·48	Cuttack	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	Nil	6·10	8·69	Kendrapara ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	8·29	7·01	Jajpur ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	7·73	6·49	Dharmasala ...	
*	*	*	*		*	*	*	*	*		*	0·2	*	0·16	*	1·16	7·70	Salepur ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	10·03	9·66	Aul ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	5·73	8·31	Binjharpur ...	
*	*	*	*	*	*	*	*	*		*	*	0·2	*	0·09	*	*	6·41	Koral ...	Cuttack
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·10	Nil	11·90	6·35	Sukinda ...	
..	..	..	..	..	..	..	..	..	..	..	1	0·1	1·18	0·05	1·18	12·13	9·59	Rajkanika ...	
*	*	*	*	*	*	*	*	*	*	*	*	0··	*	0·07	*	2·97	7·31	Barchana ..	
*	*	*	*		*		*	*	*	*	*	0·2	*	0·05	*	13·41	9·05	Patamundai	
..	..	..	—	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	7·48	5·19	Angul (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·28	Nil	2·19	4·25	Chhendipada	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	5·27	5·33	Tikarpara (Purakot).	
*	*	*	*	*	*	*	*	*	*	*	*	0·4	*	0·12	*	8·33	3·75	Bantala ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	6·17	4·70	Jarpara ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	0·13	7·93	Akhayapada	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	10·18	9·31	Chandbali (Observatory).	
*	*	*	*	*	*	*	*	*	*	*	*	0·5	*	0·25	*	5·85	7·23	Bhadrak ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	11·00	8·45	Soro ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	14·60	8·09	Balasore (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	Nil	0·12	Nil	7·11	6·26	Jaleswar ...	
*	*	*	*	*	*		*	*	*	*	*	0·4	*	0·14	*	5·57	8·05	Baliapal	Balasore
..	..	..	..	..	..	..		..	..	..	Nil	0·4	Nil	0·20	Nil	9·01	7·76	Erasu (Basudevpur).	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	*	7·04	Turigaria (Khairai).	
*	*	*	*	*	*	*	*	*	*	*	*	0·3	*	0·11	*	4·97	6·18	Bonth ...	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5·44	*	Bhograi ...	
..	..	—	0·03	..	..	..	..	..	..	..	Nil	*	0·05	*	0·03	*	*	Pirhat ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·24	Nil	7·49	6·62	Puri (Observatory).	
*	*	*	*		*	*	*	*	*	*	*	0·6	*	0.29	*	*	8·04	Khurda ...	
..	..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·45	Nil	9·30	9·34	Banpur ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	16·05	10·34	Gop ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	3·18	Nil	6·89	9·25	Kanas ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	8·25	9·06	Tanghi ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	7·60	8·35	Jankia ...	Puri
*	*	*	*	*	*	*	*	*	*	*	*	0·2	*	0·08	*	*	11·05	Kakatpur ...	
..	..	..	..	..	*	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	3·83	7·48	Balgarh ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	5·82	7·63	Krishnaprasad	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·26	Nil	0·15	8·52	Bhubaneswar	
*	*	*	*	*	*	*	*	*	*	*	*		*	0·22	*	*	12·68	Pipli ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	4·30	1·72	Sambalpur (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	1·52	0·95	Bargarh ...	
..	..	..	...	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	3·54	1·31	Padampur (Bargarh).	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	*	1·87	Jharsuguda ...	Sambalpur
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2		0·13	Nil	3·05	2·05	Dhama ...	
..	..	..	..	[illegible]	..	..	..	..	..	..	Nil	0·1	Nil	0·09	Nil	5·25	2·59	Ambabhona ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	2·47	2·35	Bijepur ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	2·48	4·32	Khariar ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	4·43	Kawapara ...	

nt : received
established elsewhere it means records being incomplete the figure was not known.

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ganjam	Russelkonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Aska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purushottampur.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambha ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Chatrapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gopalpur (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parlakimedi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daringabadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balliguda ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	G. Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	R. Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Passora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phiringia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khejuripara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulbani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajandapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gumma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koraput	Pottangi ..	•	•	•	..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Koraput	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jeypore ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Nowrangapur	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Malkangiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rayaghada..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gunupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bissemcuttack	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Rainfall

† In the columns for "normal" figures indicate that normals have not been

FOR THE MONTH OF OCTOBER 1948—*concld.*

—*concld.*

ORISSA FOR THE MONTH OF OCTOBER 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1948 to 31st October 1948	Normal rainfall from 1st October 1948 to 31st October 1948	Station	
23	24	25	26	27	28	29		31	32	33	34	35	36	37	38	39	40	2	1
--	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·42	Nil	6·57	7·86	Basudakonda	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·51	Nil	6·39	8·99	Surada ..	
..	..	..	..	..	..	..	..		..	..	Nil	0·6	Yil	0·44	Nil	7·21	9·99	Aska ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·15	Nil	6·43	10·51	Purushottampur.	
*	*	*	*	*	*	*	*	*	*	*	*	0·5	*	0·63	*	*	11·98	Bambha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·66	N	4·66	12·99	Chatrapur ..	
--	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·53	Nil	5·69	12·06	Gopalpur (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·58	N	5·88	11·95	Berhampur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·64	Nil	3·90	9·41	Parlakimedi	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	9·53	7·77	Kudala ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	9·73	7·80	Daringabadi	
*	*	*	*	*	*	*	*	*	*		*	0·4	*	0·24	*	*	5·04	Balliguda ...	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·51	Nil	1·68	3·67	G. Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	4·49	3·81	R. Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	10·80	9·10	Paseora ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·1	Nil	3·21	9·97	Mohana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	4·58	5·56	Phiringia ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·25	Nil	4·07	6·96	Khejuripara	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·27	Nil	7·91	5·37	Phulbani	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	9·10	5·51	Baliandaguda	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·	Nil	4·72	6·71	Gudama ..	
*	*	*	*	*	*	*	*	*	*	*	*	0·5	*	0·33	*	15·18	10·72	Pottangi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	6·36	5·74	Koraput ..	
*	*	*	*	*	*	*	*	*	*	*	*	0·4	*	0·21	*	5·89	5·45	Jeypore ..	
*	*	*	*	*	*	*	*	*	*	*	*	0·4	*	0·21	*	*	4·35	Nowrangpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	9·05	5·08	Malkangiri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·32	Nil	5·44	5·77	Rayagada ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	7·14	5·92	Gunupur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·27	Nil	1·04	5·04	Bisamcutak	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·28	Nil	6·65	6·31	Padwa	

SURVEY

KORAPUT

eturn not received
stablished elsewhere it means records being incomplete the figures are not known.

TABLE II

District rainfall table of the Province of Orissa for the month of December 1948

District	Of month					Since 1st October 1948 to 31st December 1948				
	Mean of district	Normal mean	Variation from mean	Mean number of rainy days	Normal mean number of rainy days	Mean of district	Normal mean	Variation	Mean number of rainy days	Normal mean number of rainy days
1	2	3	4	5	6	7	8	9	10	11
Cuttack ..	0·08	0·17	—0·09	0·00	0·3	7·58	7·01	+0·57	9·2	7·8
Balasore ..	0·00	0·13	—0·13	0·00	0·2	7·80	6·44	+1·36	10·2	5·8
Puri	0·00	0·19	—0·19	0·00	0·3	7·27	8·55	—1·28	9·5	9·0
Sambalpur ..	0·09	0·14	—0·14	0·00	0·3	3·15	2·24	+0·91	4·6	3·8
Ganjam ..	0·00	0·35	—0·35	0·00	0·6	7·48	8·77	—1·29	11·2	9·8
Koraput ..	0·00	0·26	—0·26	0·00	0·5	7·64	8·37	—1·27	10·2	9·2

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of December 1948

Meteorological divisions	Rainfall of month			Rainy days			Rainfall since 1st October 1948 to 31st December 1948.	
	Average	Normal average	Variation	Average number in month	Normal average number in month	Variation	Average	Normal average
1	2	3	4	5	6	7	8	9
Coastal ..	0·03	0·25	—0·22	0·00	0·4	—0·4	7·80	6·28
Sambalpur and Angul	0·00	0·00	—0·00	0·00	0·3	—0·3	4·23	3·86
Ganjam Agency and Koraput.	0·00	0·27	—0·27	0·00	0·5	—0·5	7·43	7·00

TABLE IV

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of December 1948 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past eleven months of the year 1948

Meteorological divisions	January	February	March	April	May	June	July	August	September	October	November	December	Actual rainfall of past eleven months of 1948 expressed as a percentage of normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ..	205	139	85	99	90	57	92	99	71	94	90	94	..
Sambalpur and Angul	100	50	52	66	48	90	87	60	91	72	72	75	..
Ganjam Agency and Koraput	121	117	38	80	65	60	82	99	92	87	87	90	..

CUTTACK
The 6th July 1949

B. MISRA
For *Director of Agriculture and Food Production, Orissa*

MONTHLY AND ANNUAL RAINFALL TABLES OF ORISSA FOR THE YEAR 1948

TABLE SHOWING MONTHLY AND ANNUAL RAINFALL RECORDED

District	Station	January			February			March			April			May			June			July	
		Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall
Cuttack	Jagatsingpur ..	1	0·50	0·40	3	2·30	0·92	1	0·05	0·87	1	1·15	0·99	4	1·90	3·64	10	9·21	8·53	18	26·28
	Banki ..	1	0·85	0·36	4	2·40	1·00	Nil	Nil	1·01	1	0·25	0·98	3	3·12	2·66	11	5·59	9·19	15	10·15
	Cuttack (Observatory) ..	1	0·95	0·32	4	4·38	0·88	1	0·52	1·03	2	0·69	1·18	5	1·51	3·70	12	6·73	10·20	16	11·33
	Kendrapara ..	*	..	0·43	4	1·90	1·08	1	0·20	0·87	2	6·87	1·20	2	0·75	4·10	7	6·26	9·42	4	3·20
	Jajpur ..	2	1·17	0·40	5	1·46	1·05	Nil	0·02	1·08	4	1·77	1·54	8	3·26	4·57	1	1·16	4·11	15	10·58
	Dharmsala ..	1	0·90	0·39	5	5·59	0·89	*	*	1·09	*	*	1·78	*	*	4·34	12	7·97	9·41	18	10·48
	Salepur ..	*	..	0·34	2	3·20	0·86	1	0·90	0·80	1	1·00	1·02	3	1·50	3·64	6	3·50	9·07	8	5·12
	Aul ..	2	1·08	0·40	4	1·88	1·29	1	0·29	0·78	2	0·67	1·25	7	4·74	5·04	8	3·50	8·06	16	8·68
	Binjharpur ..	2	1·75	0·60	3	2·15	1·29	Nil	Nil	1·21	1	0·20	1·29	2	1·40	4·43	10	5·47	9·91	14	8·55
	Koral ..	*	..	0·40	*	*	0·76	*	*	0·94	*	*	1·38	*	*	3·72	*	*	8·13	*	*
	Sukinda ..	2	1·83	0·51	2	0·88	1·11	Nil	Nil	0·73	4	3·00	1·16	5	3·67	3·98	4	7·11	8·50	18	11·86
	Rajkanika ..	2	1·45	0·43	2	0·95	1·14	Nil	0·06	1·07	1	0·65	1·27	5	4·05	4·08	7	4·25	8·40	13	10·50
	Barachana ..	*	*	0·52	*	*	0·97	1	2·00	0·84	*	*	1·11	Nil	Nil	4·10	*	*	10·54	13	11·44
	Pattamundai ..	1	1·13	0·33	3	3·05	1·42	Nil	Nill	1·05	1	0·60	1·14	4	2·06	4·50	10	5·27	8·79	9	8·50
	Angul (Observatory). ..	1	0·55	0·45	Nil	Nil	1·13	2	1·13	0·73	2	0·45	1·03	2	1·15	2·35	12	5·97	8·54	13	9·96
	Chendipada ..	1	0·36	0·53	3	1·27	1·04	1	0·41	0·78	2	1·84	0·94	*	*	2·28	11	3·83	8·61	15	12·76
	Tikarpara ..	1	1·65	0·49	1	0·75	1·10	Nil	Nil	0·81	7	1·53	1·07	4	3·72	2·79	8	5·62	9·01	17	14·62
	Bantala ..	2	0·29	0·04	6	2·47	1·25	Nil	Nil	0·99	3	1·25	0·86	2	0·65	3·84	14	6·62	9·11	16	11·84
	Jharpara ..	2	0·61	0·70	1	0·97	0·85	Nil	0·04	0·62	4	1·69	0·74	5	2·80	2·11	11	5·92	7·79	14	16·88
	District average for stations for which normals determined.	1·5	1·01	0·41	3·1	2·09	1·08	0·5	0·35	0·90	2·4	1·48	1·10	3·9	2·27	3·72	9·1	5·53	8·63	14	11·32
	District average for all stations	1·5	1·01	..	3·1	2·09	..	0·5	0·35	..	2·4	1·48	..	3·9	2·27	..	9·1	5·53	..	14	13·32
Balasore	Chandbali (Observatory). ..	3	1·76	0·20	2	1·33	1·31	Nil	0·07	1·29	2	0·49	1·44	4	1·95	5·58	5	7·37	8·74	13	8·01
	Akshyayapada ..	1	0·64	0·40	5	1·74	1·03	1	0·25	1·09	3	0·95	2·01	7	4·66	4·36	11	6·93	9·05	23	12·89
	Bhadrak ..	*	*	0·41	3	2·16	1·30	*	*	1·29	*	*	2·09	4	1·93	5·01	10	4·38	9·21	*	*
	Soro ..	2	1·41	0·45	6	5·70	1·48	2	0·65	1·81	4	4·00	2·35	7	4·20	5·45	11	6·60	9·35	14	8·71
	Balasore (Observatory). ..	1	2·05	0·53	5	4·19	1·37	3	0·75	1·84	4	1·32	1·75	6	2·99	4·63	10	7·79	9·17	16	12·08
	Jaleswar ..	2	0·42	0·54	1	0·20	1·22	2	1·44	1·38	2	0·70	1·56	10	6·07	4·18	9	6·33	9 19	10	7·97
	Ballapal ..	1	1·54	0·57	2	3·00	1·47	*	*	1·26	1	0·30	1·55	10	9·43	4·13	8	8·45	9·05	10	9·22
	Basudevpur ..	2	1·42	0·40	3	2·16	1·41	1	1·30	1·17	4	2·94	2·59	6	4·27	4·75	12	6·87	8·23	13	9·84
	Turigaria (Khaira).	*	*	0·43	*	*	1·56	*	*	1·24	*	*	1·89	*	*	4·65	*	*	9·52	Nil	Nil
	Bonth ..	*	*	0·52	*	*	1·15	Nil	Nil	1·34	2	1·15	1·69	5	1·70	3·78	10	3·71	8·57	15	9·14
	Bhograi ..	2	1·58	?	2	2·45	?	2	0·84	?	*	*	?	10	7·29	?	6	7·26	?	7	6·86
	Pirhat ..	ll	ll	?	*	*	?	*	*	?	*	*	?	*	*	?	*		?	*	*
	District average for stations for which normals determined.	1·7	1·32	0·44	3·4	2·56	1·32	1·3	0·64	1·42	2·8	1·48	1·87	6·6	4·13	4·65	8·4	6·49	8·95	14·3	9·77
	District average for all stations.	1·6	1·35	..	3·2	2·55	..	1·4	0·66	..	2·8	1·48	..	6·9	4·45	..	8·2	6·57	..	12·7	9·44

'*' = Not
'?' = Norma

AT STATIONS IN ORISSA STATE FOR THE YEAR 1948

July		August		September			October			November			December			Annual			Station	District
Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall		
13·75	18	26·55	13·54	14	7·55	10·39	8	5·31	7·08	4	2·05	2·52	Nil	Nil	0·20	82	83·25	62·83	Jagatsingpur ..	Cuttack
12·52	16	16·50	12·12	17	9·60	9·47	5	6·65	4·98	3	1·58	1·43	Nil	Nil	0·27	76	56·78	55·99	Banki ..	
13·17	15	19·23	13·47	17	12·87	10·05	6	1·86	5·74	6	2·50	1·52	Nil	Nil	0·22	85	62·57	61·48	Cuttack (Observatory) ..	
12·46	3	1·66	12·07	11	8·24	9·59	8	5·01	6·20	2	1·09	2·12	Nil	Nil	0·28	44	35·18	59·82	Kendrapara ..	
12·98	*	*	12·43	15	9·06	9·72	7	3·89	5·21	4	4·40	1·50	Nil	Nil	0·30	61	49·20	60·49	Jajpur ..	
13·68	*	*	13·06	*	*	9·51	6	6·46	4·99	3	1·27	1·34	Nil	Nil	0·16	45·	33·67	60·73	Dharmsala ..	
11·93	3	5·22	12·51	17	3·95	0·11	*	*	5·74	3	1·16	1·89	*	*	0·16	44	25·55	57·07	Salepur ..	
14·27	15	8·58	11·50	16	8·47	8·95	6	3·56	7·13	5	7·12	2·17	Nil	Nil	0·06	82	51·04	61·20	Aul ..	
13·74	13	8·47	12·22	15	9·83	9·55	9	5·73	5·99	*	*	2·24	Nil	Nil	0·08	69	43·55	62·55	Binjharpur ..	
12·66	*	*	10·93	*	*	7·84	*	*	4·85	*	*	1·47	*	*	0·09	*	*	53·17	Koral ..	
14·20	21	11·58	12·95	15	11·40	9·28	7	5·50	4·49	5	6·40	1·26	Nil	Nil	0·10	83	63·23	58·36	Sukinda ..	
12·18	15	11·80	11·11	12	7·73	8·05	8·	6·20	7·12	4	4·75	2·72	1	1·18	0·05	69	53·57	57·62	Rajkanika ..	
14·69	*	*	12·80	7	1·78	8·40	5	2·07	5·43	*	*	1·84	*	*	0·07	26	19·13	61·31	Barachana ..	
11·30	9	5·61	12·07	8	7·37	8·93	9	10·69	6·92	3	2·75	2·08	*	*	0·05	57	47·03	61·58	Pattamundai ..	
12·47	10	5·88	11·50	12	6·09	7·35	5	1·88	3·94	7	5·60	1·11	Nil	Nil	0·14	66	38·66	50·79	Angul (Observatory). ..	
13·36	12	6·74	11·86	17	7·93	7·88	3	1·77	3·09	1	0·42	1·88	Nil	Nil	0·28	66	36·61	51·53	Chendipada ..	
13·97	14	11·61	12·67	14	4·54	9·13	6	3·93	4·17	3	1·34	1·05	Nil	Nil	0·10	73	49·31	56·33	Tikarpara ..	
13·54	17	5·75	9·76	10	4·49	6·30	7	4·53	3·41	3	4·00	0·23	Nil	*	0·12	80	41·89	49·45	Bantala ..	
11·62	12	7·97	11·13	13	6·26	7·64	7	3·70	3·51	3	2·47	1·09	Nil	Nil	0·10	72	49·27	47·90	Jharpara ..	
13·10	12·9	10·21	12·03	13·5	7·49	8·81	6·6	4·63	5·26	3·7	3·06	1·56	0·1	0·08	0·17	65·6	46·64	57·61	District average for stations for which normals determined.	
..	12·9	10·21	..	13·5	7·49	..	6·6	4·63	..	3·7	3·06	..	0·1	0·08	..	65·6	46·64	..	District average for all stations.	
16·74	18	13·02	14·67	13	8·33	8·92	8	5·95	7·63	6	4·23	1·65	Nil	Nil	0·03	74	58·72	68·20	Chandbali (Observatory). ..	Balasore
12·27	19	11·08	12·44	16	10·39	9·90	12	4·32	5·10	5	4·81	1·66	Nil	Nil	0·17	10·3	58·66	59·48	Akshyayapada ..	
12·52	*	*	11·78	*	*	9·47	7	5·30	5·56	1	0·55	1·47	*	*	0·25	25	19·15	60·36	Bhadrak ..	
13·16	*	*	12·78	13	7·99	11·64	4	3·31	6·84	7	6·69	1·45	Nil	Nil	0·16	70	62·04	66·92	Soro ..	
11·80	19	13·88	11·76	12	8·73	11·06	6	4·28	6·43	6	10·46	1·50	Nil	Nil	0·16	88	68·52	62·00	Balasore (Observatory). ..	
11·76	15	7·17	11·21	14	6·09	9·54	3	2·75	5·09	4	4·36	1·05	Nil	Nil	0·12	72	43·50	56·84	Jaleswar ..	
11·59	14	11·09	11·55	15	9·82	9·59	2	1·25	6·48	5	4·32	1·43	*	*	0·14	68	58·42	58·81	Baliapal ..	
11·14	17	9·34	12·16	12	6·78	8·99	8	3·49	5·89	6	6·42	1·67	Nil	Nil	0·20	84	54·83	58·60	Basudevpur ..	
13·12	8	9·50	13·00	*	*	10·32	*	*	6·11	*	*	1·33	*	*	0·20	8	9·50	63·37	Turigaria (Khaira). ..	
11·32	18	7·05	11·31	9	6·81	8·80	6	2·10	4·43	2	1·97	1·64	Nil	Nil	0·11	67	33·90	54·66	Bonth ..	
?	*	*	?	11	7·06	?	4	1·53	?	4	3·91	?	*	*	?	48	39·78	?	Bhograi ..	
?	*	*	?	*	*	*	2	0·30	?	*	*	?	*	*	?	2	0·30	?	Pirhat ..	
12·84	16·0	12·27	12·26	13·0	8·12	9·81	6·2	3·64	5·94	4·7	4·87	1·50	Nil	Nil	0·14	65·9	46·22	60·92	District average for stations for which normals determined.	
..	16·0	12·27	..	12·8	8·00	..	6·2	3·46	..	4·6	4·38	..	Nil	Nil	..	59·1	41·88	..	District average for all stations.	

received
not determined

TABLE SHOWING MONTHLY AND ANNUAL RIANFALL RECORDED

District	Station	January			February			March			April			May			June			July	
		Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall
Puri	Puri (Observatory) ..	1	0·19	0·41	4	3·76	0·92	Nil	Nil	0·50	Nil	0·01	0·58	2	1·91	2·86	8	5·03	7·46	11	10·13
	Khurda ..	1	1·00	0·45	*	*	0·86	Nil	Nil	0·84	Nil	1·00	0·86	4	3·84	3·34	6	3·08	9·15	9	5·21
	Banpur ..	1	0·29	0·42	6	2·91	1·19	1	1·30	0·78	1	0·34	1·08	5	3·02	2·28	4	0·83	7·60	14	16·30
	Gop ..	1	0·78	0·37	4	6·68	0·94	Nil	Nil	0·60	1	0·55	0·62	5	5·96	3·24	5	5·21	8·43	12	16·67
	Kanas ..	1	0·62	0·41	5	4·00	0·89	Nil	Nil.	0·48	Nil	Nil	0·79	3	4·50	2·75	10	9·13	7·74	10	16·34
	Tangi ..	1	0·36	0·62	Nil	Nil	1·33	2	0·48	0·74	1	0·25	0·67	*	*	2·38	5	2·42	8·75	12	8·98
	Jankia ..	1	1·88	0·57	5	3·30	1·07	Nil	Nil	0·84	Nil	Nil	0·59	3	5·98	2·73	5	2·58	8·96	13	11·53
	Kakatpur ..	Nil	Nil	0·43	Nil	Nil	1·22	Nil	Nil	0·61	Nil	Nil	0·38	Nil	Nil	3·50	4	6·00	7·79	6	4·70
	Bolgarh ..	2	1·45	0·73	2	2·20	0·90	Nil	Nil	0·76	Nil	Nil	1·03	*	*	3·07	7	4·72	7·65	10	10·62
	Krishnaprasad	*	*	0·25	2	0·60	1·19	Nil	Nil	0·49	Nil	Nil	0·47	2	2·40	1·61	2	0·60	4·53	7	4·96
	Bhubaneswar ..	1	0·75	0·57	4	3·75	1·03	Nil	Nil	0·65	Nil	Nil	0·71	4	1·54	2·77	8	4·35	9·00	4	10·87
	Pipli ..	1	0·74	0·41	4	2·36	1·47	Nil	Nil	0·95	1	0·30	0·71	2	1·28	3·81	4	5·30	11·90	11	12·45
	District average for stations for which normals determined.	1·0	0·73	0·49	3·3	2·69	1·10	0·3	0·15	0·69	0·3	0·20	0·71	3·0	3·04	2·89	5·7	4·10	8·33	9·9	10·73
	District average for all stations.	1·0	0·73	..	3·3	2·69	..	0·3	0·15	..	0·3	0·20	..	3·0	3·04	..	5·7	4·10	..	9·9	10·73
Sambalpur	Sambalpur .. (Observatory).	1	0·19	0·43	1	0·27	0·94	1	0·53	0·86	Nil	0·02	0·59	2	0·55	1·08	13	11·05	10·09	19	13·71
	Bargarh ..	1	0·24	0·40	1	0·12	0·73	2	0·99	0·86	1	0·15	0·56	2	0·30	1·07	11	10·65	8·83	14	14·43
	Padmapur ..	1	0·67	0·55	Nil	Nil	1·02	2	0·79	0·66	2	0·55	0·99	Nil	Nil	1·24	11	7·68	8·05	15	15·10
	Jharaguda ..	1	0·24	0·48	Nil	Nil	1·39	Nil	Nil	0·70	Nil	Nil	0·57	Nil	Nil	1·33	*	*	8·44	*	*
	Dhama ..	*	*	0·37	*	*	1·08	Nil	0·16	0·50	Nil	0·04	0·62	Nil	0·04	1·20	13	10·45	9·14	21	17·39
	Ambabhona ..	2	0·60	0·45	Nil	Nil	0·98	2	0·26	0·58	Nil	Nil	0·55	Nil	Nil	1·03	16	8·30	8·31	22	5·00
	Bijapur ..	*	*	0·36	Nil	Nil	0·86	1	0·30	0·59	Nil	Nil	0·60	Nil	Nil	1·14	10	7·00	7·46	15	13·89
	Nawapur ..	Nil	Nil	0·42	Nil	Nil	0·70	Nil	Nil	0·48	Nil	Nil	0·60	1	0·90	0·96	14	10·55	8·43	*	*
	Kharlar ..	Nil	Nil	0·5	4	1·45	0·39	1	0·40	0·54	Nil	0·10	1·22	1	0·20	1·49	11	7·20	9·78	16	6·40
	District average for stations for which normals determined.	0·9	0·38	0·46	0·8	0·23	0·88	1·0	0·32	0·64	0·3	0·93	0·70	0·7	0·22	1·17	12·4	9·11	8·76	17·4	12·27
	District average for all stations.	0·9	0·28	..	0·8	0·23	..	1·0	0·32	..	0·3	0·93	..	0·7	0·22	..	12·4	9·11	..	17·4	12·27
Ganjam	Russelkonda ..	*	*	0·50	2	0·62	0·90	1	0·10	1·18	2	0·72	1·65	*	*	3·61	7	3·78	7·56	13	9·77
	Surada ..	1	1·18	0·45	3	1·38	0·94	Nil	Nil	1·32	2	0·58	2·04	6	2·17	3·50	6	5·69	7·83	17	16·70
	Aska ..	Nil	0·06	0·29	2	1·60	0·86	2	1·12	1·08	2	1·12	1·64	3	2·28	3·50	5	1·17	6·96	14	13·16
	Purusotampur..	Nil	Nil	0·36	3	0·63	0·67	1	1·20	0·64	Nil	Nil	0·96	2	3·93	2·23	1	1·08	6·41	11	10·17
	Rambha ..	*	*	0·30	*	*	0·80	Nil	Nil	0·63	*	*	0·79	Nil	Nil	2·08	Nil	Nil	5·54	*	*
	Chatrapur ..	Nil	Nil	0·37	3	2·91	0·68	Nil	Nil	0·53	2	0·58	0·78	3	4·12	2·15	2	0·50	5·37	12	6·54
	Gopalpur .. (Observatory).	1	0·40	0·28	4	3·87	0·90	1	0·11	0·63	1	0·23	0·70	4	3·45	2·13	3	0·59	5·46	7	4·37
	Berhampur ..	Nil	Nil	0·36	3	5·60	0·96	Nil	0·03	0·86	Nil	0·01	0·93	4	2·60	2·27	1	0·48	5·84	11	10·34

'*' = No
'?' = Normal

STATION IN ORISSA STATE FOR THE YEAR 1948

July	August			September			October			November			December			Annual			Station	District
Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall		
10·32	11	12·79	10·92	16	8·66	9·05	8	4·51	3·19	5	2·98	3·19	Nil	Nil	0·24	66	49·96	53·66	Puri (Observatory) ..	Puri
13·88	8	7·20	13·12	*	*	10·74	*	*	6·01	*	*	1·74	*	*	0·29	28	21·33	51·40	Khurda ..	
9·94	11	12·81	11·83	18	13·59	9·59	3	3·42	6·55	6	5·88	2·34	Nil	Nil	0·45	70	60·69	54·06	Banpur ..	
12·58	16	24·15	12·74	15	14·81	10·39	13	10·54	7·32	6	5·51	3·26	Nil	Nil	0·26	78·	90·86	60·75	Gop ..	
12·53	11	13·79	12·32	17	11·43	9·41	5	3·88	6·97	7	3·01	2·10	Nil	Nil	0·18	69	65·3 6	56·57	Kanas ..	
11·31	10	14·91	12·61	13	10·55	10·24	3	2·35	6·70	6	5·90	2·13	Nil	Nil	0·2 3	53	46·2 0	57·71	Tangi ..	
12·42	*	*	13·16	17	9·20	10·95	3	2·62	6·33	6	4·98	1·97	Nil	Nil	0·05	53	42·07	59·64	Jankia ..	
11·35	9	8·40	12·64	10	6·71	9·04	*	*	7·51	*	*	3·44	*	*	0·08	29	25·81	57·99	Kakatpur ..	
11·51	10	13·87	11·47	11	10·67	8·75	2	1·06	5·37	2	2·77	1·98	Nil	Nil	0·05	46	47·36	53·27	Bolgarh ..	
5·74	7	7·20	5·55	8	7·08	6·51	6	2·66	5·47	4	3·16	2·12	Nil	Nil	0·04	38	28·66	33·97	Krishnaprasad	
14·52	13	7·00	12·51	*	*	10·09	Nil	0·15	5·95	Nil	Nil	2·31	Nil	Nil	0·06	34	28·50	60·26	Bhubaneswar ..	
20·24	8	20·41	16·20	8	9·60	13·54	*	*	8·97	*	*	3·49	*	*	0·22	39	52·44	81·91	Pipli ..	
12·20	10·4	12·97	11·99	13·3	10·23	9·75	4·6	3·47	5·98	4·8	3·80	2·38	Nil	Nil	0·17	50·3	46·60	56·77	District average for stations for which normals determined.	
..	10·4	12·97	..	13·3	10·23	..	4·6	3·47	..	4·8	3·80	..	Nil	Nil	..	50·3	46·60	..	District average for all stations.	
20·56	18	7·22	19·04	14	6·03	9·05	4	2·66	2·14	3	1·64	0·81	Nil	Nil	0·17	76	43·85	65·76	Sambalpur (Observatory). ..	Sambalpur
16·86	18	13·19	15·43	13	7·80	7·92	5·	1·52	1·80	*	*	0·38	Nil	Nil	0·19	68	49·39	55·03	Bargarh ..	
14·04	11	12·68	14·70	11	7·85	8·67	3	1·67	2·39	3	1·87	0·59	Nil	Nil	0·13	59	48·86	53·03	Padmapur ..	
21·45	*	*	16·58	*	*	9·31	*	*	2·86	*	*	0·86	Nil	Nil	0·15	1	0·24	64·12	Jharsuguda ..	
20·23	17	9·01	18·96	15	10·73	9·07	1	1·17	2·36	2	1·88	0·56	Nil	Nil	0·13	68	50·63	64·12	Dhama ..	
21·08	16	8·90	18·73	17	9·90	8·33	2·	0·30	1·88	4	5·65	0·62	Nil	Nil	0·09	81	38·91	62·63	Ambabhona ..	
16·69	7·	6·95	15·22	8	7·00	8·36	2	1·07	1·62	2	1·40	0·60	Nil	Nil	0·13	45	37·61	53·63	Bijapur ..	
13·76	*	*	19·29	*	*	7·74	Nil	Nil	3·57	Nil	Nil	0·80	Nil	Nil	0·06	15	11·45	53·50	Nawapur ..	
12·50	*	*	14·93	9	11·97	7·99	3	1·71	3·32	1	0·77	0·77	Nil	Nil	0·23	45	30·10	53·98	Khariar ..	
17·42	14·5	8·70	17·01	12·4	8·75	8·48	2·5	1·26	2·39	2·1	1·89	0·68	Nil	Nil	0·14	50·9	34·56	55·43	District average for stations for which normals determined.	
..	14·5	8·70	..	12·4	8·75	..	2·5	1·26	..	2·1	1·89	..	Nil	..	..	50·9	34·56	..	District average for all stations	
9·73	16	12·37	10·19	13	6·13	9·16	8	4·09	5·44	4	2·48	2·00	Nil	Nil	0·42	66	40·06	52·34	Rasselkonda ..	Ganjam
9·45	14	10·24	10·01	15	11·29	9·99	3	2·54	6·42	6	3·85	2·06	Nil	Nil	0·51	78	55·62	54·52	Surada ..	
9·08	10	12·20	9·76	17	10·56	8·67	4	2·01	6·79	6	5·20	2·76	Nil	Nil	0·44	65	50·42	51·83	Aska ..	
8·49	12	10·16	8·85	13	10·85	8·43	5	2·53	7·79	4	3·90	2·90	Nil	Nil	0·45	52	44·45	47·55	Purusotampur ..	
7·56	*	*	7·75	*	*	8·02	*	*	8·40	*	*	2·90	*	*	0·63	*	*	45·89	Rambha ..	
7·04	8	10·50	7·48	10	5·59	8·05	3	4·66	8·54	*	*	3·49	Nil	Nil	0·66	43	35·40	45·14	Chatrapur ..	
7·16	7	5·64	7·70	9	5·49	7·48	6	3·93	8·60	6	4·76	3·93	Nil	Nil	0·53	49	32·84	45·50	Gopalpur (Observatory). ..	
7·84	12	10·24	9·70	13	8·84	8·11	5	1·66	7·73	7	7·22	3·64	Nil	Nil	0·58	56	46·9 9	48·12	Berhampur ..	

rec eiver
not determined

MONTHLY AND ANNUAL RAINFALL TABLES OF

District	Station	January			February			March			April			May			June			July	
		Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall
Ganjam—*concld*	Paralakimedi ..	Nil	Nil	0·22	*	*	0·78	Nil	Nil	0·83	4	1·57	1·55	3	1·53	3·54	5	3·89	6·36	10	10·55
	Kudala ..	1	0·30	0·20	5	1·42	0·69	1	0·77	0·76	*	*	1·03	2	1·49	3·09	4	1·10	5·56	15	24·03
	Daringbadi ..	1	0·63	0·29	4	1·12	0·72	2	0·40	0·68	2	0·60	1·96	3	0·98	3·80	8	4·32	8·52	7	7·22
	Baliguda ..	1	0·20	0·31	Nil	Nil	0·63	*	*	0·68	*	*	1·23	*	*	2·15	8	4·24	9· 6	13	9·21
	G. Udayagiri ..	3	1·20	0·36	1	0·91	0·84	2	0·55	1·25	3	1·13	2·34	6	3·95	4·38	6	3·34	8·02	14	10·03
	R. Udayagiri ..	Nil	0·04	0·30	4	2·13	0·88	2	1·36	1·31	7	3·77	2·58	3	1·80	5·08	10	7·31	9·06	14	12·22
	Possra ..	1	0·91	0·58	4	1·92	1·68	1	0·49	1·69	Nil	Nil	0·99	5	3·63	3·23	10	6·18	9·19	17	13·43
	Mohana ..	Nil	Nil	0·29	4	1·45	0·94	*	*	1·03	8	3·11	2·56	*	*	4·31	7	2·90	7·60	10	6·98
	Phiringia ..	1	0·15	0·09	3	2·23	1·72	1	0·58	0·62	2	1·08	1·04	2	0·76	2·71	8	6·61	13·7	16	10·30
	Khejuripada ..	2	1·01	0·30	7	1·69	1·81	Nil	Nil	1·35	2	2·34	0·92	4	5·50	3·25	9	6·26	9·68	16	6·73
	Phulbani ..	1	0·50	0·47	4	0·94	0·84	Nil	Nil	0·90	1	0·59	1·33	4	1·56	2·41	11	5·55	9·20	*	*
	Balandapara ..	1	0·28	0·54	2	1·70	1·06	*	*	0·88	1	0·42	0·90	3	0·66	1·86	10	22·93	13·15	14	14·69
	Gumma ..	Nil	Nil	0·19	1	0·45	0·73	1	0·55	0·93	1	1·40	1·82	Nil	Nil	3·84	3	2·05	7·67	8	5·94
	District average for stations for which normals determined.	0·7	0·36	0·33	3·1	1·72	0·97	0·8	0·40	0·96	2·2	1·07	1·47	3·6	2·25	3·06	5·4	4·28	8·04	12·6	10·65
	District average for all stations.	0·7	0·36	..	3·1	1·72	..	0·8	0·40	..	2·2	1·07	..	3·6	2·25	..	5·4	4·28	..	12·6	10·65
Koraput	Pottangi ..	Nil	Nil	0·16	Nil	Nil	0·14	*	*	1·02	*	*	2·52	5	4·15	3·85	16	8·02	8·11	16	6·74
	Koraput ..	Nil	Nil	0·16	*	*	0·30	*	*	0·73	8·	3·90	1·42	3	3·30	2·42	14	9·61	8·40	17	11·33
	Jeypore ..	*	*	0·18	*	*	0·36	1	0·48	0·55	2	1·25	1·76	3	2·68	2·38	10	7·54	10·15	11	11·59
	Nawrangapur ..	*	*	0·22	*	*	0·43	*	*	0·53	*	*	1·62	*	*	2·35	12	7·60	8·02	10	11·64
	Malkangiri ..	Nil	Nil	0·09	1	0·15	0·15	Nil	0·05	0·34	6	2·06	1·32	Nil	Nil	1·87	9	3·67	8·73	20	16·14
	Rayagyagada ..	1	0·40	0·26	*	*	0·51	1	0·40	0·75	4	1·34	1·97	6	1·72	3·09	12	6·58	7·21	13	6·69
	Gunupur ..	1	0·20	0·21	3	1·11	0·80	Nil	Nil	0·97	5	2·58	2·23	2	1·12	3·13	6	2·47	7·02	15	14·59
	Bissemcuttack ..	*	*	0·27	1	0·36	0·63	Nil	Nil	0·84	*	*	1·95	*	*	3·44	*	*	7·93	12	8·21
	Padwa ..	*	*	0·13	*	*	0·24	Nil	Nil	0·89	5	4·85	2·83	5	1·62	4·03	9	5·71	7·69	15	6·84
	District total ..	0·4	0·12	0·18	1·3	0·45	0·51	0·3	0·16	0·72	5·0	2·66	1·92	3·4	2·08	2·97	11·0	6·40	8·28	14·3	10·42
	District Average	0·4	0·12	..	1·3	0·45	..	0·3	0·16	..	5·0	2·66	..	3·4	2·08	..	11·0	6·40	..	14·3	10·42

'*'—Not
'?'—Normals not

CUTTACK
The 24th July 1954

STATION IN ORISSA STATE FOR THE YEAR 1948

July	August			Septemebr			October			November			December			Annual			Station	District
Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall		
8·16	7	9·11	9·57	14	13·31	9·51	5	3·00	6·58	..	•	2·19	Nil	Nil	0·64	48	42·96	49·93	Paralakimedi ..	Ganjam—*concld.*
9·85	5	10·28	11·70	14	9·42	9·27	3	2·85	6·03	6	6·68	1·63	Nil	Nil	0·11	56	58·34	49·92	Kudala ..	
11·12	10	9·32	12·07	12	6·94	9·29	6	6·53	6·03	6	3·20	1·47	Nil	Nil	0·30	61	41·31	56·25	Daringbadi ..	
15·67	13	15·39	15·02	12	3·26	10·28	•	•	4·01	•	•	0·79	•	•	0·24	47	32·30	60·84	Baliguda ..	
10·98	11	10·99	10·13	14	7·22	9·83	2	1·23	6·12	8	0·45	2·04	Nil	Nil	0·51	70	43·00	56·98	G. Udayagiri ..	
10·83	17	12·47	11·07	14	7·44	9·66	•	•	6·61	8	4·46	2·02	Nil	Nil	0·18	79	53·00	60·53	R. Udayagiri ..	
13·00	•	•	13·35	•	•	11·15	11	9·08	7·01	4	1·72	1·75	Nil	Nil	0·34	53	37·36	63·96	Possra ..	
8·07	13	11·52	8·79	14	10·42	9·60	9	5·38	7·75	6	2·83	2·06	Nil	Nil	0·16	71	44·59	53·16	Mohana ..	
19·04	16	17·04	14·56	12	5·98	11·12	6	3·72	4·23	4	0·86	1·13	Nil	Nil	0·20	71	49·31	70·20	Phiringia ..	
15·42	18	15·95	12·44	19	7·79	10·13	12	4·97	5·25	•	•	1·36	Nil	Nil	0·25	89	38·24	62·16	Khejuripada ..	
14·59	13	14·00	13·13	12	4·60	9·57	11	7·02	4·20	3	0·89	0·90	Nil	Nil	0·27	60	35·65	57·90	Phulbani ..	
22·66	18	23·38	22·09	15	12·44	12·05	6	4·30	4·29	3	4·80	0·79	Nil	Nil	0·23	73	85·60	80·50	Balandapara ..	
10·04	9	9·34	11·90	•	•	9·02	5	1·91	6·12	6	2·81	2·34	Nil	Nil	0·25	34	24·45	54·85	Gumma ..	
11·22	12·1	12·22	11·42	13·4	8·20	9·49	6·1	3·97	6·33	5·4	3·51	2·05	Nil	Nil	0·37	60·8	41·59	56·11	District average for stations for which normals determined.	
..	12·1	12·22	..	13·4	8·20	..	6·1	3·97	..	5·4	3·51	..	Nil	Nil	..	60·8	44·59	..	District average for all stations.	
11·78	24	21·48	12·54	18	25·58	10·84	12	6·26	7·71	6·	8·02	2·69	•	•	0·32	97	81·15	61·98	Pottangi ..	Koraput
16·43	21	18·35	16·48	20	13·34	10·78	6	3·06	4·17	4	3·30	1·28	Nil	Nil	0·29	93	66·19	62·86	Koraput ..	
20·2	19	16·29	21·86	16	8·88	13·47	5	4·15	4·17	2	1·74	1·07	•	•	0·21	69	52·88	76·42	Jeypore ..	
17·45	•	•	19·13	•	•	10·49	•	•	3·34	•	•	0·80	•	•	0·21	22	19·24	65·49	Nawrangapur ..	
18·99	21	13·39	18·67	21	13·64	12·06	5	2·75	3·93	8	6·30	0·99	Nil	Nil	0·11	94	63·60	67·25	Malkangiri ..	
9·02	11	8·44	9·77	13	5·44	7·40	6	3·00	4·14	4	2·44	1·31	Nil	Nil	0·32	71	36·45	45·75	Rayagyagada ..	
9·17	15	8·57	10·72	19	10·23	8·03	4	2·77	4·14	6	4·40	1·47	Nil	Nil	0·31	76	48·04	18·20	Gunupur ..	
10·93	12	7·07	11·73	7	6·93	8·10	2	1·04	3·62	•	•	1·15	Nil	Nil	0·27	34	23·67	50·86	Bissemcuttack	
12·48	18	8·46	12·37	•	•	9·81	5	3·22	5·05	6	3·43	1·65	Nil	Nil	0·26	63	34·13	57·43	Padwa ..	
14·06	18·0	12·82	14·27	16·3	12·73	10·10	5·6	3·28	4·62	5·1	4·36	1·49	Nil	Nil	0·26	68·8	47·26	59·43	District total ..	
..	18·0	12·82	..	16·3	12·73	..	5·6	3·28	..	5·1	4·36	..	Nil	Nil	..	68·8	47·26	..	District Average	

received

determined

V. S. TILAK

Director of Agricultural and Food Production, Orissa

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division	District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Patna (Rankipur) "Observatory".	...	...	...	W	...	0·81	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore ...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bihar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barh ...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa ...	...	...	...	...	...	1·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Islampur ...	...	...	...	...	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atthasuan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ekanger Sarai	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna	Bakhtiarpur...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naubatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarmera ...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...
		Paligani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajgir (Khazole).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silao ...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandi ...	...	...	...	...	1·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulwari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Aurangabad	...	...		...	0·36	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaya "Observatory".	...	...	...	...	0·06	0·93	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jahanabad ...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudnagar ...	...	...	...	...	0·30	0·76	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...
		Aurangabad	...	...	...	...	0·19	0·86	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan	...	...	...	...	0·64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deo ...	...	...	...	...	0·25	0·66	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nabinagar ...	...	...	...	...	1·05	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barachatti ...	...	...	...	...	1·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rafiganj ...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurtha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bazar ...	...	...	...	...	0·95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dehri, "Observatory".	...	...	...	...	...	1·37	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...
		Bhabua ...	...	...	...	...	0·48	0·61	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sasaram ...	...	...	...	...	0·70	1·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah "Observatory".	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahsala ...	...	...	...	0·83	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Agiaon ...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar ...	...	...	...	...	...	0·58	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad	Koath ...	...	...	...	0·52	0·41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sikraul ...	...	...	...	...	1·10	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buxaswan ...	...	...	...	...	0·70	·53	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mansharpur	...	...	...	...	0·10	1·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akbarpur ...	...	...	...	...	0·82	·30	..	..	...	...	...	...	...	...	...	...	...	...	...	...
		Chand ...	...	...	...	...	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chenari ..	...	...	...	...	...	·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Koshas ...	...	...	...	0·41	0·7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Adhaura ..	...	...	...	1·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barahi ...	...	...	...	...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chenari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gopalganj ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siwan ...	...	...	...	...	...	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chapra "Observatory".	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rasbaa ...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Marhaura ...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pertabpur ..	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dareuli ...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhorch ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katiya ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Parsa ..	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basantpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madrahh ..	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sepaya ..	...	...	...	...	...	·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buchaa ...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Rainfall returns not received.

FOR THE MONTH OF JANUARY 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 to 31st January 1948.	Normal rainfall from 1st October to 31st January.	Station.	Observatory.	Division.
...	0·03	...	...	...	...	...	...	...	...	...	1	1·3	0·34	0·59	0·31	3·53	3·65	Patna (Bankipur) "Observatory".		
...	0·15	...	...	...	...	...	...	...	...	...	2	1·2	0·45	0·57	0·30	1·75	3·52	Dinapore ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·64	Nil	?	3·21	Bihar ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·42	0·55	0·42	1·70	2·98	Barh ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	1·15	0·61	1·15	?	3·35	Bihram ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·3	*	0·68	*	?	2·80	Hilsa ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·85	0·49	0·85	0·85	2·35	Islampur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·50	Nil	...	3·07	Asthanwan ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·0	0·50	0·36	0·35	5·00	2·18	Shanger Sarai ...	Patna ...	
0·15	...	...	...	...	...	...	...	...	...	...	1	1·2	0·30	0·71	0·30	4·34	3·38	Bakhtiarpur ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·1	*	0·43	*	*	2·83	Naubatpur ...		
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·22	0·35	0·22	0·73	3·43	Sarmera ...		
...	...	...	...	...	...	...	...	...	...	...	*	0·9	*	0·50	*	*	2·38	Paliganj ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·1	*	0·36	*	*	1·90	Badalpura (Khagole).		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·70	0·39	0·70	1·40	2·16	Silao ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·0	1·25	0·49	1·25	5·65	3·90	Chandi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·43	Nil	2·75	3·73	Phulwari ...		
...	0·10	...	...	...	...	...	...	...	...	...	3	1·4	1·16	0·71	0·83	2·37	3·57	Aurangabad ...		
...	0·04	...	...	...	...	...	...	...	...	...	1	1·3	1·18	0·72	0·93	4·53	3·21	Gaya "Observatory".		
...	...	...	...	...	...	...	...	...	...	...	*	1·2	*	0·66	*	*		Nawada ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·49	0·64	0·40	1·60	3·2	Jahanabad ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·33	0·63	0·33	?	3·19	Arwal ...		
...	0·33	...	...	...	...	...	...	...	...	...	2	1·4	1·08	0·75	0·78	2·57	3·44	Daudnagar ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·5	1·03	0·74	0·84	4·27	3·51	Sherghati ...	Gaya ...	
...	...	...	...	...	...	...	...	...	...	...	*	1·0	*	0·63	*	*	3·41	Rajauli ...		
...	0·03	...	...	...	...	...	...	...	...	...	1	1·2	0·46	0·61	0·44	1·05	2·83	Pakri Barawan		
...	...	...	...	...	...	...	...	...	...	...	2	1·7	0·91	0·85	0·66	3·20	3·73	Deo ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·6	2·55	0·81	1·50	2·70	3·14	Nabinagar ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·5	1·15	0·86	1·05	1·86	3·88	Barachati ...		
...	0·06	...	...	...	...	...	...	...	...	...	1	1·6	0·66	0·71	0·60	1·34	3·28	Rafiganj ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·3	*	1·06	*	*	2·62	Kutumba ...		
0·09	...	...	...	...	...	...	...	...	...	...	1	1·4	1·04	0·67	0·95	3·35	3·00	Bosar ...		
...	0·05	...	...	...	...	...	...	...	...	...	1	1·5	1·43	0·69	1·37	2·23	3·37	[illegible] "Observatory".		
...	0·03	...	...	...	...	...	...	...	...	...	1	1·6	1·13	0·71	0·71	2·06	3·70	Dumraon ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·6	2·09	0·65	1·32	7·77	3·69	Sasaram ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·10	0·47	0·10	3·05	3·43	Arrah "Observatory".		
...	...	...	...	...	...	...	...	...	...	...	2	1·1	0·93	0·71	0·52	1·37	3·31	Maner ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·80	0·43	0·80	1·79	3·51	Ageaon ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·89	0·62	0·88	?	3·18	Dumraon ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·3	0·76	0·57	0·44	2·15	2·27	Koath ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·4	1·40	0·67	1·[illegible]	[illegible]	2·[illegible]	[illegible]	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·3	1·22	0·5[illegible]	0·[illegible]	[illegible]	3·13	Nasriganj ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·4	1·11	0·58	1·01	2·1[illegible]	3·15	Manoharpur ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·5	2·12	0·[illegible]	1·[illegible]	[illegible]	3·[illegible]	Akbarpur ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·[illegible]	[illegible]	[illegible]	[illegible]	2·88	Dhaka ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·5	1·[illegible]	0·[illegible]	[illegible]	[illegible]	3·[illegible]	Dhanari ...		
0·04	...	...	...	...	...	...	...	...	...	...	3	1·7	1·12	[illegible]	[illegible]	[illegible]	3·[illegible]	Koelwa ...		
...	0·22	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Adhaura ...		
0·10	...	...	...	...	...	...	...	...	...	...	2	?	[illegible]	[illegible]	[illegible]	?	?	Barahi ...		
...	...	...	...	...	...	...	...	...	...	...	*	0·4	*	0·25	*	*	2·40	Chouri ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·[illegible]	Nil	...	3·55	Bausiganj ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·31	0·61	0·33	[illegible]	[illegible]	Sitab[illegible] ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·18	0·57	0·18	2·12	3·16	Chandra "Observatory".		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·19	0·[illegible]	0·19	2·[illegible]	2·82	Hathua ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·18	0·[illegible]	0·[illegible]	[illegible]	2·98	Maharaura ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·17	0·[illegible]	0·17	1·73	2·61	Fertabpur ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·41	0·[illegible]	0·41	0·[illegible]	2·[illegible]	Diraul ...	Saran ...	
...	0·08	...	...	...	...	...	...	...	...	...	Nil	1·1	0·08	0·[illegible]	0·[illegible]	[illegible]	[illegible]	Ghoreh ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·3	*	0·[illegible]	*	*	2·[illegible]	Katiya ...		
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·30	0·[illegible]	0·[illegible]	[illegible]	[illegible]	Parsa ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·2	*	0·56	*	*	2·[illegible]	Basantpur ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·11	0·45	0·11	?	3·05	Marhah ...		
...	0·02	...	...	...	...	...	...	...	...	...	1	0·9	0·17	0·31	0·16	1·13	2·73	Sapaya ...		
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·[illegible]	0·[illegible]	0·[illegible]	[illegible]	[illegible]	Gutkha ...		

*Rainfall return not received.

? This station is shown in the columns for 'normal number of rainy days' and 'actual rainfall' against those stations for which normals have not been calculated; in the columns from 1st October 1947 to 31st January 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	Districts.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut—contd.	Champaran	Motihari "Observatory"	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narharwa	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kesariah	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhaka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chauradano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhikanlotan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhuban	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauriya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Minapur	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bowarsh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laigunj	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sursand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bairagnia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Belsand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...
	Darbhanga	Samastipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga (Laheria Sarai) "Observatory"	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani	...	...	...	...	...	1·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Babora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hasra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khutauna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ladania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lanahi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Benipatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepur	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhangasarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohiuddinnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ungaon	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulparas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kusheswar Asthan, Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhwapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Monghyr	Begusarai	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr	...	...	...	...	...	0·95	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gogri	...	...	...	...	...	0·96	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	0·97	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikhpura	...	...	...	...	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakai Hamam	...	...	...	...	...	0·83	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sidhaur	...	...	...	...	...	...	3·06	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lakhisarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagrampur	...	...	...	...	...	0·45	0·34	...	...	...	...	...	...	...	0·12	...	...	...	...	...

FOR THE MONTH OF JANUARY 1948—*contd.*

31	29	28	26	25	30	27	24	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 to 31st January 1948.	Normal rainfall from 1st October to 31st January.	Station.	District.	Division.
...	...	...	...	...	...	..	...	...	...	...	Nil	1·1	0·07	0·47	0·07	2·66	3·17	Motihari "Observatory".	Champaran	Tirhut
..	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·13	Nil	1·24	3·74	Bettiah		
...	...	...	...	...	...	..	...	...	...	...	Nil	1·4	Nil	0·65	Nil	?	3·63	Bairaha		
...	0·03	...	...	...	...	...	...	...	...	...	1	1·3	0·23	0·44	0·20	0·97	3·09	Narkatiaganj		
...	0·06	...	...	...	...	...	...	...	...	...	Nil	1·1	0·06	0·50	0·06	4·55	3·55	Ramnagar		
...	...	...	...	0·20	...	...	...	...	...	...	1	0·5	0·20	0·16	0·20	3·48	2·66	Narkatiaganj		
...	...	...	...	...	...	..	..	...	...	...	Nil	1·0	0·05	0·37	0·05	5·43	2·52	Kesariah		
...	...	...	...	...	...	...	...	...	...	...	*	0·8	*	0·45	*	*	3·49	Dhanaha		
...	...	...	...	...	...	...	...	...	...	...	*	0·9	*	0·40	*	*	2·96	Dhaka		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·26	Nil	5·41	3·54	Chaurahana		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·73	Nil	9·17	4·55	Bhaisalotan		
...	...	...	...	...	..	...	...	...	...	...	1	1·3	0·10	0·53	0·10	3·02	2·50	Madhubani		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·53	Nil	?	3·21	Laurija		
...	...	...	...	...	...	...	...	...	..	..	Nil	1·1	Nil	0·59	Nil	4·39	3·47	Sitamarhi	Muzaffarpur	
...	0·10	...	...	...	...	...	...	...	...	...	1	1·1	0·10	0·53	0·10	3·03	3·34	Muzaffarpur		
...	0·02	...	...	...	...	...	...	...	...	...	Nil	1·3	0·09	0·57	0·08	1·53	3·38	Hajipur		
...	0·06	...	..	...	...	...	...	...	...	...	1	1·1	0·25	0·53	0·17	5·21	3·07	Mahua		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·50	Nil	3·00	3·16	Sheohar		
...	...	...	...	...	...	..	...	...	...	...	Nil	0·9	Nil	0·44	Nil	?	2·78	Pupri		
...	...	—	...	...	...	...	...	...	...	...	*	0·8	*	0·43	*	*	2·71	Raghopur		
...	0·10	...	...	...	...	...	...	...	...	...	1	0·3	0·10	0·11	0·10	3·80	2·53	Sahebganj	Muzaffarpur	
0·01	...	...	...	...	...	...	...	...	..	..	Nil	0·8	0·03	0·31	0·01	0·81	2·97	Minapur		
...	...	...	...	...	...	...	...	...	...	...	*	0·6	*	0·27	*	*	2·31	Katra		
...	...	...	...	...	...	...	...	...	...	...	*	?	*	?	?	?	?	Bowarsh		
...	...	0·10	...	...	...	...	...	...	...	...	2	1·3	0·26	0·44	0·18	3·99	3·46	Lalganj		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·33	Nil	?	2·27	Sursand		
...	...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·26	*	*	2·56	Sonbarsa		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·40	Nil	7·13	2·73	Belsagria		
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·50	0·40	0·50	?	2·31	Belsand		
...	...	...	..	...	...	...	...	...	...	...	Nil	1·1	Nil	0·57	Nil	1·34	3·58	Samastipur		
...	...	0·08	...	...	...	...	...	...	..	...	1	1·0	0·23	0·44	0·14	2·87	3·18	Darbhanga (Laheria Sarai) "Observatory".	Darbhanga	
...	...	0·10	..	...	...	...	...	...	...	...	2	1·0	1·34	0·55	1·34	6·39	3·35	Madhubani		
...	...	...	...	...	...	...	...	...	...	...	*	0·9	*	0·46	*	*	2·89	Baheri		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·50	Nil	?	3·13	Keora		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·28	Nil	0·85	4·37	Khutauna		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·22	Nil	?	1·87	Ladania		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·26	Nil	?	3·39	Lanahi		
...	0·02	...	...	...	...	..	...	...	...	...	Nil	0·7	0·02	0·31	0·02	?	3·34	Khajauli		
...	...	...	...	...	...	...	...	...	..	...	Nil	0·7	Nil	0·32	Nil	3·56	3·00	Benipatti		
...	0·05	...	...	...	...	...	...	...	..	...	1	0·8	0·23	0·36	0·18	7·75	3·76	Madheper		
...	..	...	...	...	...	...	...	...	...	...	*	1·0	*	0·52	*	*	3·40	Dalsingsarai		
...	...	...	...	...	...	...	...	...	...	...	*	1·3	*	0·56	*	*	2·96	Mohioddinnagar		
...	...	...	...	...	...	...	..	...	...	...	Nil	0·5	0·04	0·14	0·04	3·53	2·71	Umgaon		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·23	Nil	?	2·73	Phulparas		
...	...	...	...	...	...	...	...	...	...	...	*	?	*	?	*	*	?	Kusheswar Asthan. (Bala)		
...	0·06	...	...	...	...	...	...	...	...	...	Nil	0·9	0·06	0·37	0·06	2·80	3·09	Laukaha		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·29	Nil	?	3·05	Jainagar		
...	...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·25	*	*	3·57	Madhwapur		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Begamsarai		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·21	0·59	0·21	2·70	3·42	Monghyr		
...	0·03	...	...	...	...	...	...	...	...	...	1	1·2	0·06	0·51	0·05	2·86	3·49	Jamui		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·15	0·66	0·15	1·69	3·24	Gogri		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·06	0·57	0·06	1·67	3·43	Jamalpur	Monghyr	
...	0·01	...	...	...	...	...	...	...	...	...	1	1·2	0·06	0·54	0·07	2·01	3·50	Shekhapura		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·34	0·57	0·34	1·44	3·08	Chakai Banda		
...	0·03	...	...	...	...	...	...	...	...	...	1	1·4	0·46	0·29	0·43	5·43	4·37	Lakhisarai		
...	...	...	...	...	...	...	...	...	...	...	*	0·9	*	0·37	*	*	3·24	Jhajha		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	2·66	0·71	2,66	3·61	6·15	Giddaur		
...	...	...	...	...	...	...	...	...	...	...	*	1·1		0·56	*	*	6·11	Kharagpur		
...	...	...	...	...	...	...	...	...	...	...	3	1·3	1·23	0·76	0·56	?	5·35	Begampur		

*Rainfall return not received.

The sign in above in the columns, for normal number of rainy days' and 'normal rainfall' against those stations for which normals' have not been established; in the column from 1st October 1947 to 31st January 1948 it means that owing to the records being incomplete the total are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur.	Bhagalpur	Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Colgong	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baunsi	...	...	...	...	...	1·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sultanganj	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katoria	...	...	...	...	0·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Semola	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amarpur	...	...	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Partapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhimnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Purnea	Purnea "(Observatory)"	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kondwara (Kerba).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barnpo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Forbesganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahadurganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhamdaha	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas	Rajmahal	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naya Dumka "(Observatory)"	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghar	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamtara	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahagama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jarmundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asansboni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katikund	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhurai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarawan	...	...	...	...	...	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarath	...	...	...	...	...	0·58	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paraiya	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amjora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanbad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hirapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barlo	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amrapara	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kundahit	...	...	...	...	...	0·1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pachamba (Giridih).	...	...	...	...	...	0·73	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribag "(Observatory)"	...	...	...	...	...	0·93	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhi	...	...	...	...	0·27	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatra	...	...	...	...	0·31	1·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamua	...	...	...	...	0·50	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodarma	...	...	...	...	...	1·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hazaribagh	Bagodar	...	...	...	...	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hunterganj	...	...	...	...	...	1·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balgawar	...	...	...	...	0·73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ibanwar	...	...	...	...	0·10	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tandwa	...	...	...	...	0·35	1·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deia	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Itamari	...	...	...	...	1·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lohardaga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranchi	Ranchi "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonc	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tamar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OR THE MONTH OF JANUARY 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 to 31st January 1948	Normal rainfall from 1st October 1947 to 31st January.	Station.	Division.	Division.
...	...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·64	0	0	2·67	Bhagalpur ...	Bhagalpur ...	Bhagalpur—contd.
...	...	0·05	...	...	...	...	...	...	...	...	Nil	1·3	0·05	0·69	0·05	P	4·21	Banka ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·20	0·49	0·20	1·73	3·39	Colgong ...		
...	0·05	...	...	...	...	...	...	...	...	...	1	1·0	1·23	0·51	1·17	P	4·11	Rajmahal ...		
...	...	...	..	...	...	...	...	...	...	...	1	1·1	0·30	0·53	0·20	2·15	3·72	Sultanganj ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·78	0·64	0·78	3·59	4·77	Kateria ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·29	0·56	0·29	2·54	4·40	Sonola ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·48	0·71	0·48	1·39	3·23	Amarpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·47	Nil	2·54	3·97	Madhipura ...		
...	...	...	...	...	...	...	...	...	...	...	0	1·1	0	0·46	0	0	2·31	Supaul ...		
...	...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·49	0	0	3·01	Partapganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·23	Nil	2·77	4·38	Shimnagar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·50	Nil	2·38	4·62	Kishanganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·40	Nil	4·45	3·75	Araria ...		
...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·14	0·41	0·14	2·14	4·09	Purnea (Observatory).	Purnea ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·49	Nil	2·30	3·66	Goddwara (Korha).		
...	...	...	...	...	...	...	...	...	...	...	0	0·3	0	0·21	0	0	4·20	Barsoi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·39	Nil	P	3·53	Forbesganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·15	Nil	0·83	3·59	Bahadurganj ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·22	0·49	0·22	0·67	4·94	Dhamdaha		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·32	Nil	2·39	4·77	Manihari ...		
...	..	...	...	...	...	...	...	...	...	...	Nil	0·9	0·04	0·36	0·04	2·60	4·35	Rajmahal ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·37	Nil	1·90	3·19	Godda ...		
...	...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·65	0	0	5·90	Pakur ...		
...	...	...	..	...	...	...	...	...	...	...		1·3	0·13	0·67	0·13	3·65	5·15	Maya Dumka (Observatory).		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·56	0·59	0·55	3·50	4·79	Deogarh		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·33	0·53	0·33	0·81	4·67	Jamtara ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·53	Nil	0·70	3·77	Mahagama ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·49	Nil	3·90	4·39	Jarmundi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·44	Nil	2·93	4·78	Ausamkol ...		
...	0·03	...	...	...	...	...	...	...	...	...	Nil	1·3	0·09	0·65	0·07	3·49	5·27	Kathikund ..		
...	...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·65	0	0	4·56	Madhupur ...	Santal Parganas	
...	0·06	...	...	...	...	...	...	...	...	...	1	1·2	0·43	0·71	0·36	P·14	4·84	Sarawan ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·58	0·64	0·58	10 11	4 67	Narath ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·35	0·47	0·35	6·16	3 73	Paraiya ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	P	Nil	P	P	3·65	P	Amjora ...		
...	...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·45	0	0	5·31	Mohespur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·58	Nil	1·64	5·48	Hirampur ...		
...	...	...	...	...	...	...	...	...	...	...	0	1·0	0	0·55	0	0	5·35	Narharwa ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·45	Nil	0·46	4·56	Sahibganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·01	0·55	0·01	0·63	4·86	Barlo ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·27	0·50	0·27	P	5·05	Amrapara ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·11	0·47	0·11	4·82	4·54	Kundahit ...		
...	0·17	...	...	...	...	...	...	...	...	...	2	1·4	0·89	0·63	0·73	3·15	4·35	Parasnath (Giridih).		
...	0·05	...	...	...	...	...	...	...	...	...	1	1·9	0·27	0·89	0·23	0·20	4·81	Hazaribagh "(Observatory)"		
...	...	...	...	...	...	...	...	...	...	...	3	1·7	1·87	0·99	1·60	3·99	4·70	Barai ...		
...	0·03	...	...	...	...	...	...	...	...	...	2	1·9	1·56	0·96	1·18	0·78	4·13	Chatra ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·8	0·82	0·23	0·50	3·40	5·11	Jamua ...		
...	...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·68	0	0	4·71	Kaungarh		
...	0·03	...	...	...	...	...	...	...	...	...	1	1·5	1·24	0·79	1·21	3·27	4·27	Kodarma ...	Hazaribagh ...	
0·08	...	...	...	...	...	...	...	...	...	...	1	1·6	1·68	0·84	1·60	5·96	4·69	Bagodar ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	1·57	0·87	1·57	4·63	3·96	Hunterganj		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·72	0·16	0·72	P	3·29	Satgawan ..		
...	...	...	...	...	...	...	...	...	...	...	2	1·2	0·35	0·94	0·15	0·96	4·68	Dhanwar ..		
...	0·10	...	...	...	...	...	...	...	...	...	3	1·6	1·75	0·78	1·40	4·98	4·28	Tandwa ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·6	0·25	0·85	0·25	4·56	5·00	Chatra ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·6	1·33	0·81	1·33	P	3·65	Dumri ..		
·04	...	...	0·19	...	...	...	...	...	...	...	3	2·0	2·06	1·06	1·61	3·91	4·62	Lohardaga		
...	...	...	...	0·15	...	...	...	...	...	...	3	1·9	1·44	0·92	1·18	13·13	4·46	Ranchi (Observatory).	Ranchi ...	Chota Nagpur.
...	...	...	...	...	0·03	...	...	...	...	...	1	1·4	0·26	0·66	0·78	2·47	3·84	Silli ..		
...	...	...	...	...	0·02	...	...	...	...	...	1	1·5	1·11	0·46	1·05	4 19	3·84	Palkot ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·20	0·79	0·20	2·47	4·16	Basu ..		
...	...	...	...	0·15	...	...	...	...	...	...	2	1·5	1·25	0·59	1·10	2·80	4·14	Tamar ..		

† This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which normals have not been established the columns from 1st October 1947 to 31st January 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division	District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—contd.	Ranchi—contd.	Kurdeg	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jumla	...	...	...	0·22	1·79	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chainpur	...	...	...	...	...	2·11	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...
		Khunti	...	...	...	...	...	0·72	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...
		Pisks	...	...	...	0·50	1·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palandu	...	...	...	...	1·01	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...
		Kunkey	...	...	...	...	0·61	1·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonahatu	...	...	...	...	0·88	...	...	...	...	...	...	...	0·88	...	...	...	...	...	...	...
		Silud	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chara	...	...	...	...	0·84	1·12	0·05	...	...	...	...	...	...	0·07	...	...	...	...	...	...
		Itki	...	...	...	...	0·82	1·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bishunpur	...	...	...	...	0·50	1·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alamas (Khal tongan) "Observatory".	...	...	...	...	0·38	1·58	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palamuth	...	...	...	...	0·48	1·76	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hussainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhwa	...	...	...	...	1·60	1·96	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahuadanr	...	...	...	...	0·65	1·46	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...
		Panki	...	...	...	...	1·10	1·80	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...
		Latehar	...	...	...	...	0·80	1·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagaruntari	...	...	...	...	1·20	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palamau	Barka	...	...	...	...	1·05	1·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chattarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhanumathpur	...	...	...	...	2·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patan	...	...	...	...	...	0·75	1·40	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lesliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barwadih	...	...	...	...	1·67	0·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gara	...	...	...	...	0·70	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandwa	...	...	...	...	0·43	1·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hariharganj	...	...	...	...	0·27	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhandaria	...	...	...	...	1·63	1·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hisrampur	...	...	...	...	0·73	1·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netarhat	...	...	...	...	1·00	1·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purulia	...	...	...	...	...	1·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jobindpur	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghunathpur	...	...	...	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barabazar	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhalda	...	...	...	...	...	1·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chas	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pandra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhum	Nan Bazar	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanbad	...	...	...	...	...	0·12	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pokharia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Topchanchi	...	...	...	...	...	1·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tundi	...	...	...	...	...	0·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajdaha	...	...	...	...	...	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Randwan	...	...	...	...	0·88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandil	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baghmundi	...	...	...	...	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jaipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Para	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baghmara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katras	...	...	...	...	...	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chaibasa "Observatory".	...	...	...	...	...	0·94	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamshedpur	...	...	...	...	0·84	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhalbhum	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singhbhum	Seraikela	...	...	...	...	...	0·81	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gutiburu	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Porha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manoharpur	...	...	...	...	...	0·97	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kathari	...	...	...	...	0·58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagannathpur	...	...	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Majhgaon	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonua	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...

BIHAR, FOR THE MONTH OF JANUARY 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 to 31st January 1948.	Normal rainfall from 1st October to 31st January.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	*	1·4	*	0·99	*	*	4·26	Kurdeg ...		
...	...	...	0·06	...	...	...	...	...	...	...	2	1·9	2·23	0·95	1·79	5·81	5·84	Gumla ...		
...	...	...	...	...	...	...	...	...	0·05	...	2	1·9	2·30	1·01	2·11	6·50	5·16	Chainpur ...		
...	...	...	...	0·07	...	...	...	...	...	...	1	1·8	0·88	0·95	0·73	5·60	6·16	Khunti ...		
...	...	...	...	...	...	...	...	...	...	...	2	2·3	1·70	1·24	1·20	10·04	5·25	Pisha ...		
...	...	...	0·17	...	...	...	...	...	...	...	3	2·2	1·38	1·08	1·01	10·92	5·95	Palandu ...		
...	0·01	...	...	0·08	...	...	...	...	...	...	2	2·2	1·51	1·11	1·11	8·79	6·56	Kankey ...	Ranchi—*concld.*	
...	...	...	0·05	...	...	...	...	...	...	...	2	2·0	1·89	0·95	0·96	6·08	4·49	Sonahatu ...		
...	...	...	...	0·07	...	...	...	...	...	...	1	1·8	0·77	0·66	0·70	9·05	4·69	Simdega ...		
...	...	...	...	...	0·18	...	...	...	...	...	3	1·9	1·75	0·83	1·13	8·71	6·36	Bharno ...		
...	0·08	...	...	0·18	...	...	...	...	...	...	3	2·3	2·36	0·81	1·18	17·92	5·26	Itki ...		
...	...	...	...	0·34	...	...	...	...	...	...	2	P	2·54	P	1·70	6·28	P	Bishunpur ...		
0·07	...	...	...	...	...	...	...	...	...	...	2	1·9	2·03	0·92	1·58	4·47	3·98	Palamau (Daltonganj) "Observatory".		
...	0·07	...	...	0·06	...	...	...	...	...	...	2	1·5	2·39	0·81	1·76	8·19	4·42	Balumath		
...	...	...	...	...	...	...	...	...	...	...	*	1·4	*	0·89	*	*	3·85	Hussainabad ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·9	2·65	1·04	1·60	4·75	4·00	Garhwa ...		
...	0·14	...	...	0·06	...	...	...	...	...	...	4	1·9	2·61	1·04	1·46	6·13	4·17	Mahuadanr ...		
...	...	...	...	...	...	...	...	...	...	...	2	2·0	2·86	0·94	1·80	5·73	3·31	Panki ...		
...	0·06	...	...	...	...	...	...	...	...	...	2	1·9	1·96	1·09	1·31	5·43	4·61	Latehar ...		
...	0·05	...	...	...	...	...	...	...	...	...	2	2·1	2·30	0·99	1·60	3·47	3·43	Nagaruntari ...		
...	...	...	...	...	...	...	...	...	...	...	2	2·0	2·39	1·00	1·80	5·86	3·98	Banka ...		
...	...	...	...	...	...	...	...	...	...	...	*	2·0	*	0·91	*	*	3·60	Chattarpur ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·7	2·50	0·91	2·50	P	3·05	Bhuanathpur ...	Palamau ...	
...	...	0·04	...	...	...	...	...	...	...	...	2	1·7	2·19	1·01	1·40	3·77	3·37	Patan ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·9	*	1·18	*	*	4·02	Manatu ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·8	*	0·83	*	*	3·11	Lesliganj ...		
...	0·11	...	...	...	...	...	...	...	...	...	3	1·7	2·56	0·80	1·67	4·94	4·46	Barwadih ...		
0·24	...	...	...	...	...	...	...	...	...	...	3	2·0	2·53	1·09	1·59	6·16	5·18	Garu ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·7	1·83	0·86	1·43	P	6·35	Chandwa ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·6	1·07	0·79	0·80	3·23	3·29	Hariharganj ...		
...	0·13	...	...	...	...	...	...	...	...	...	3	1·8	3·06	0·90	1·62	P	4·73	Bhandaria ...		
...	0·05	...	...	...	...	...	...	...	...	...	2	1·8	1·99	0·98	1·21	2·74	4·07	Sisrampur ...		
...	0·22	...	...	...	...	...	...	...	...	...	3	1·8	2·43	1·20	1·36	P	6·97	Netarhat ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	1·67	0·60	1·67	4·81	4·86	Purulia ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·60	0·57	0·60	7·43	4·53	Gobindpur ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·25	0·54	0·25	2·73	3·81	Raghunathpur ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·55	0·57	0·55	7·6	4·43	Barabazar ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·5	1·05	0·73	1·05	8·62	4·28	Jhalda ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·13	0·59	0·13	4·64	3·94	Chas ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·0	*	0·48	*	*	4·21	Pandra ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·55	0·65	0·55	P	4·84	Man Bazar ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·15	0·54	0·13	6·17	4·72	Dhanbad ...	Manbhum	
...	...	...	...	...	...	...	...	...	...	...	*	1·1	*	0·49	*	*	4·50	Pokharia ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·8	1·13	0·84	1·13	6·50	5·33	Topchanchi ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·78	0·92	0·78	5·90	6·26	Tundi ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·90	0·90	0·90	5·64	5·96	Rajdaha ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·28	0·58	0·28	6·98	3·56	Bandwan ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·70	0·45	0·70	8·08	4·56	Chandil ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·93	0·63	0·93	5·96	4·51	Jaghmundi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·45	Nil	P	4·37	Jaipur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·29	Nil	2·30	5·12	Para ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	[illegible]	Nil	P	Nil	P	P	Bagmara ...		
...	...	...	...	...	...	...	...	...	...	...	1	P	0·69	P	0·69	4·18	P	Katras ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·94	0·64	0·94	6·63	4·45	Chaibasa "Observatory".		
...	...	...	...	...	...	0·24	...	...	...	...	2	1·3	0·88	0·68	0·64	7·23	4·24	Chaibasa ...		
...	...	...	...	0·10	...	...	...	...	...	...	2	1·3	0·60	0·64	0·60	6·67	4·18	Jhinkpani ...		
...	...	...	...	0·33	...	...	...	...	...	0·05	2	0·9	1·19	0·64	0·61	4·94	4·09	Kolebira ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·69	0·62	0·69	5·13	4·06	Chaibasa ...	Singhbhum ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·45	Nil	P	3·60	Potka ...		
...	...	...	...	0·07	...	...	...	...	...	...	1	1·3	0·96	0·71	0·57	6·80	3·93	Manoharpur ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·6	0·36	1·01	0·36	P	4·61	Kuchai ...		
...	...	...	...	0·16	...	...	...	...	...	...	2	1·6	0·56	0·83	0·42	10·24	4·35	Jagannathpur ...		
...	...	...	...	0·28	...	...	...	...	...	...	2	1·3	0·48	0·51	0·70	6·89	3·47	Majhgaon ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·50	0·36	0·50	5·23	3·48	Sonua ...		

*Rainfall return not received.

†This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which normals have not been established as in the columns from 1st October 1947 to 31st January 1948 it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JANUARY 1948.

Division.	District.	For Month.					Since 1st October 1947.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	0·48	0·51	—0·03	1·0	1·1	2·53	2·85	—0·30	3·5	4·2
	Gaya ...	0·98	0·74	+0·24	1·5	1·4	2·55	3·38	—0·83	4·2	5·1
	Shahabad ...	1·14	0·64	+0·50	1·6	1·4	2·92	3·35	—0·43	4·1	4·8
Tirhut ...	Saran ...	0·19	0·48	—0·29	0·8	1·1	2·00	2·99	—0·99	2·7	4·1
	Champaran ...	0·06	0·47	—0·41	0·3	1·0	3·58	3·30	+0·28	3·2	4·2
	Muzaffarpur ...	0·11	0·41	—0·30	0·5	0·9	3·21	2·91	+0·30	3·4	3·8
	Darbhanga ...	0·05	0·36	—0·31	0·3	0·8	3·07	3·24	—0·17	2·3	3·5
Bhagalpur ...	Monghyr ...	0·97	0·61	+0·36	1·3	1·2	3·40	3·78	—0·38	4·6	5·1
	Bhagalpur ...	0·48	0·58	—0·10	0·9	1·3	3·10	4·02	—0·92	4·6	4·8
	Saharsa Sub-District	Nil	0·41	—0·41	Nil	0·9	1·87	3·55	—1·68	2·5	4·1
	Purnea ...	0·04	0·34	—0·30	0·2	0·8	3·49	4·24	—0·75	3·5	4·6
	Santal Parganas ...	0·17	0·55	—0·38	0·5	1·1	3·99	4·87	—0·88	6·5	6·2
Chota Nagpur ...	Hazaribagh ...	1·15	0·83	+0·32	1·5	1·5	4·67	4·46	+0·21	6·5	6·4
	Ranchi ...	1·53	0·91	+0·62	2·0	1·8	7·85	5·23	+2·62	11·1	6·0
	Palamau ...	2·31	0·96	+1·35	2·3	1·8	5·04	4·20	+0·84	7·1	6·1
	Manbhum ...	0·01	0·59	+0·02	0·9	1·3	5·91	4·61	+1·30	7·3	6·7
	Singhbhum ...	0·72	0·63	+0·09	1·4	1·3	6·78	4·31	+2·47	11·8	6·8

BGP (Agri.)66—101—14-5-1948—NMDE

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna "Observatory".	--	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
		Dinapur ..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bihar ..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..
		Barh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		0·45	..
		Bikram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ekanger Sarai	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..
		Bakhtiarpur	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..
		Naubatpur	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..
		Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
		Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Silao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandi ..	..	0·88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..
		Phulwari ..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	--	..	..
	Gaya	Aurangabad	..	..	0·61	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..
		Gaya "Observatory"	..	..	0·13	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..
		Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jahanabad	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Daudnagar	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28
		Sherghati ..	..	..	0·19	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	--
		Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fakri-Barwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deo ..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nabinagar ..	..	..	0·50	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
		Barachati ..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..
		Raffiganj ..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
		Kurtha ..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad	Buxar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..
		Dehri "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..
		Ennbua ..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..
		Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31
		Arrah "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..
		Mohania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Agiaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..
		Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Koath ..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..
		Sikraul ..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..
		Banawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manoharpur	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..
		Akbarpur ..	..	..	0·62	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..
		[illegible] ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		[illegible] ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·50	..
		Karwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Adhaura ..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·25
		Bahuhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tirhut	Saran	Gopalganj ..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..
		Siwan ..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chapra "Observatory".	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..
		Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
		Marhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pertabpur ..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Darauli ..	..	..	0·05	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
		Bhoreh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..
		Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maraha ..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..
		Sepaya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Buchea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OR THE MONTH OF FEBRUARY 1948.

21	22	23	24	25	26	27	28	29	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 29th February 1948.	Normal rainfall from 1st to 29th February.	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	1	1·6	0·23	0·74	0·18	0·23	0·74	Patna (Bankipur) "Observatory".		
..	..	..	..	..	..	..	..	..	1	1·4	0·10	0·65	0·10	0·10	0·65	Dinapur		
..	..	..	..	..	..	..	..	..	2	1·7	0·57	0·79	0·45	0·57	0·79	Bihar ..		
..	..	..	..	..	..	..	..	..	1	1·5	0·45	0·70	0·45	0·45	0·70	Barh ..		
..	..	..	..	..	..	..	..	..	*	1·7	*	0·76	*	*	0·76	Bikram ..		
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·74	Nil	Nil	0·74	Hilsa ..		
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·81	Nil	Nil	0·81	*Islampur* ..		
..	..	..	..	..	..	..	..	..	*	1·7	*	0·79	*	*	0·79	*Asthanwan*		
..	..	..	..	..	..	..	..	..	2	1·6	0·50	0·62	0·40	0·50	0·62	Bhanger Sarai	Patna ..	
..	..	..	..	..	..	..	..	..	1	1·4	0·58	1·15	0·47	0·58	1·15	Bakhtiarpur		
..	..	..	..	..	..	..	1·05	..	3	1·3	1·67	0·63	1·05	1·67	0·63	Naubatpur		
..	..	..	..	..	..	..	..	..	1	1·3	0·13	0·83	0·10	0·10	0·83	Sarmera ..		
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·47	Nil	Nil	0·47	Paliganj ..		
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·59	Nil	Nil	0·59	Badalpura (Khagole). ..		
..	..	..	..	..	..	..	..	..	*	1·5	*	0·75	*	*	0·75	Silao ..		
..	..	..	..	..	..	..	..	..	2	1·7	0·85	0·72	0·47	0·85	0·72	Chandi ..		
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·71	Nil	Nil	0·71	Phulwari ..		
..	..	..	..	..	..	0·02	..	..	3	1·6	0·93	0·76	0·61	0·93	0·76	Aurangabad		
..	..	..	..	..	..	0·03	0·02	..	2	1·8	0·42	0·85	0·21	0·42	0·85	Gaya "Observatory". ..		
..	..	..	..	..	..	..	..	..	*	1·6	*	0·84	*	*	0·84	Nawada ..		
..	..	..	..	..	..	..	..	0·80	2	1·7	0·60	0·78	0·30	0·60	0·78	Jahanabad		
..	..	..	..	..	..	..	..	..	*	1·8	*	0·85	*	*	0·85	Arwal ..		
..	..	..	..	..	..	..	..	..	1	1·7	0·32	0·86	0·28	0·32	0·86	Daudnagar		
..	..	..	..	..	..	0·17	..	..	3	1·7	0·74	0·88	0·30	0·74	0·88	Sherghati ..		
..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·47	Nil	Nil	1·47	Rajauli ..	Gaya ..	
..	..	..	..	..	..	..	..	..	*	1·5	*	0·81	*	*	0·81	Pakri Barwan		
..	..	..	..	..	..	..	..	..	1	1·9	0·65	0·95	0·65	0·65	0·95	*Deo* ..		
..	..	..	..	..	..	..	..	..	3	2·1	1·40	1·07	0·70	1·40	1·07	*Nabinagar* ..		
..	..	..	..	..	..	..	..	..	2	1·9	0·72	1·40	0·41	0·72	1·40	Barachatti ..		
..	..	..	..	..	..	..	..	..	2	1·8	0·59	0·79	0·34	0·59	0·79	Rafiganj ..		
..	..	..	..	..	..	..	..	..	*	2·1	*	1·13	*	*	1·13	Kurtha ..		
..	..	..	..	..	..	..	..	..	1	1·7	0·49	0·68	0·49	0·49	0·68	Buxar ..		
..	..	*	..	..	..	..	..	..	1	1·8	0·16	0·84	0·16	0·16	0·84	"Dehri "Observatory".		
..	..	..	..	..	..	..	..	..	2	1·8	1·10	0·84	0·70	1·10	0·84	Bhabua ..		
..	..	..	..	..	..	..	..	..	1	1·9	0·62	0·82	0·62	0·62	0·82	Sasaram ..		
..	..	..	..	..	..	..	..	..	1	1·6	0·10	0·83	0·10	0·10	0·83	Arrah "Observatory".		
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·73	Nil	Nil	0·73	Mahania ..		
..	..	..	..	..	..	..	..	..	1	1·7	0·41	0·83	0·41	0·41	0·83	Ageaon ..		
..	..	..	..	..	..	..	..	..	*	1·7	*	0·81	*	*	0·81	Ramnagar ..	Shahabad ..	
..	..	..	..	..	..	..	..	..	1	1·8	0·42	0·86	0·35	0·42	0·86	Koath ..		
..	..	..	..	..	..	..	..	..	2	1·6	0·78	0·75	0·43	0·78	0·75	Sikraul ..		
..	..	..	..	..	..	..	..	..	*	1·9	*	0·90	*	*	0·90	Basawan ..		
..	..	..	..	..	..	..	..	..	2	1·8	0·65	0·82	0·39	0·65	0·82	Manoharpur		
..	..	..	..	..	..	..	..	..	3	2·0	1·30	1·10	0·46	1·30	1·10	*Akbarpur* ..		
..	..	..	..	..	..	..	..	..	*	1·5	*	0·66	*	*	0·66	Chand ..		
..	..	..	..	..	..	..	..	..	1	1·0	0·50	1·07	0·50	0·50	1·07	Chenari ..		
..	..	..	..	..	..	..	..	..	1	1·6	0·25	0·67	0·25	0·25	0·67	Kochas ..		
..	..	..	..	..	..	..	..	..	*	1·6	*	0·78	*	*	0·78	Adhaura ..		
..	..	..	..	..	..	..	..	..	3	?	1·40	?	1·00	1·40	?	Baruhi ..		
..	..	..	..	..	..	..	..	..	*	2·8	*	2·17	*	*	2·17	Chouri ..		
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·62	Nil	Nil	0·62	Gopalganj ..		
..	..	..	..	..	..	..	..	..	1	1·7	0·11	0·69	0·11	0·11	0·69	Siwan ..		
..	..	..	..	..	..	..	..	..	1	1·6	0·14	0·68	0·11	0·14	0·68	Chapra "Observatory".		
..	..	..	..	..	..	..	..	..	Nil	1·8	0·04	0·61	0·04	0·04	0·61	*Hathwa* ..		
..	..	..	..	..	..	..	..	..	N.i	1·4	Nil	0·53	Nil	Nil	0·53	Marhaura ..		
..	..	..	..	..	..	..	..	..	1	1·6	0·19	0·38	0·19	0·19	0·53	Pertabpur ..	Saran ..	
..	..	..	..	..	..	..	..	..	1	2·0	0·45	0·69	0·35	0·45	0·69	*Daraulí* ..		
..	..	..	..	..	..	..	..	0·02	Nil	1·4	0.06	0·62	0·04	0·06	0·62	*Bhorsh* ..		
..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	0·88	Nil	Nil	0·88	Katiya ..		
..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·65	Nil	Nil	0·65	Parsa ..		
..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·68	Nil	Nil	0·68	Basantpur ..		
..	..	..	..	..	..	..	..	..	Nil	1·5	0·03	0·62	0·03	0·03	0·62	Masrakh ..		
..	..	..	..	..	..	..	0·05*	..	Nil	1·4	0·05	0·58	0·05	0·05	0·58	Sepaya ..		
..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·13	Nil	Nil	1·13	Bachaa ..		

*Rainfall return not received.

Patna. Tirhut.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut—contd.	Champaran	Motihari "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bettiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	..	0·03	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..
		Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhaka	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chauradano	..	..	..	..	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhaisalotan	..	..	..	..	0·37	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhuban	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarpu	Sitamarhi	..	..	..	..	2·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muzaffarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
		Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Mahua	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sheohar	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bowsrah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalganj	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	0·12	..	..	..	..
		Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darbhanga	Darbhanga (Laheriasarai) "Observatory"	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
		Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rosera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lauahi	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajauli	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
		Benipatti	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhepur	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Daisinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohiuddinnagar, Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulparas	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..
		Kusesar Asthan	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..
		Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagalpur	Monghyr	Begusarai	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
		Monghyr	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..
		Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..
		Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..
		Sheikhpura	..	..	0·12	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..
		Chakai Ranida	..	..	0·20	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gidhaur	..	..	0·20	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
		Kharagpur	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF FEBRUARY 1948—*contd*

21	22	23	24	25	26	27	28	29	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 29th February 1948.	Normal rainfall from 1st to 29th February	Station.	District.	Div.
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·60	Nil	0·05	0·60	Motihari "Observatory"	Champaran ..	Tirhut—contd.
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·56	Nil	Nil	0·56	Bettiah ..		
..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·77	Nil	Nil	0·77	Bagaha ..		
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·55	Nil	Nil	0·55	Barbarwa ..		
..	..	..	..	..	..	..	0·07	..	1	1·7	0·44	0·79	0·28	0·44	0·79	Ramnagar ..		
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·58	Nil	Nil	0·58	Narkatiaganj		
..	..	.	..	..	..	..	..	..	•	1·8	•	0·73	•	•	0·73	Kesariah ..		
..	..	..	..	..	..	..	..	..	•	1·6	•	0·94	•	•	0·94	Dhanaha ..		
..	..	..	..	..	..	..	0·30	..	2	1·6	0·80	0·57	0·50	0·80	0·57	Dhaka ..		
..	..	..	..	..	..	..	..	..	1	1·4	1·15	0·97	1·15	1·15	0·67	Chauradano		
..	..	..	..	..	..	..	..	0·08	2	2·0	0·65	1·14	0·37	0·65	1·14	Bhainsalotan ..		
..	..	..	..	..	..	..	..	..	1	1·1	0·18	0·64	0·18	0·18	0·64	Madhuban ..		
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·59	Nil	Nil	0·59	Lauriya ..		
..	..	..	..	..	..	..	0·08	..	1	1·5	2·65	0·52	2·50	2·65	0·52	Sitamarhi ..	Muzaffarpur ..	
..	..	..	..	..	..	..	..	..	Nil	1·7	0·05	0·57	0·05	0·05	0·57	Muzaffarpur		
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·71	Nil	Nil	0·71	Hajipur ..		
..	..	..	..	..	..	..	..	..	Nil	1·7	0·02	0·71	0·02	0·02	0·71	Mahua ..		
..	..	..	..	..	..	..	..	..	1	1·3	0·14	0·50	0·14	0·14	0·50	Sheohar ..		
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·54	Nil	Nil	0·54	Pupri ..		
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·54	Nil	Nil	0·54	Raghopur ..		
..	..	..	..	..	..	..	..	..	•	2·2	•	1·01	•	•	1·01	Sahebganj ..		
..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·86	Nil	Nil	0·86	Minapur ..		
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·54	Nil	Nil	0·54	Katra ..		
..	..	..	..	..	..	..	..	..	•	?	•	?	•	•	?	Bowarah ..		
..	..	..	..	..	..	..	..	..	1	1·7	0·16	0·74	0·12	0·16	0·74	Lalganj ..		
..	..	..	..	..	..	..	..	..	•	1·2	•	0·52	•	•	0·52	Sursand ..		
..	..	..	..	..	..	..	..	..	•	1·1	•	0·54	•	•	0·54	Sonbarsa ..		
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·67	Nil	Nil	0·67	Bairagnia ..		
..	..	..	..	..	..	..	..	..	•	1·5	•	0·70	•	•	0·70	Belsand ..		
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·73	Nil	Nil	0·73	Samastipur ..	Darbhanga ..	
..	..	..	..	..	..	..	..	..	1	1·4	0·42	0·53	0·40	0·42	0·53	Darbhanga (Laheriasarai) "Observatory"		
..	..	..	..	..	..	..	..	..	•	1·3	•	0·52	•	•	0·52	Madhubani		
..	..	..	..	..	..	..	..	..	•	1·4	•	0·55	•	•	0·55	Bahera ..		
..	..	..	..	..	..	..	..	..	•	1·4	•	0·69	•	•	0·69	Rosera ..		
..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·62	Nil	Nil	0·62	Khutauna ..		
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·55	Nil	Nil	0·55	Ladania ..		
..	..	..	..	..	..	..	..	..	1	1·0	0·10	0·45	0·10	0·10	0·45	Lanahi ..		
..	..	..	..	..	..	..	..	..	2	1·4	0·30	0·45	0·20	0·30	0·45	Khajauli ..		
..	..	..	..	..	..	..	..	..	1	1·3	0·27	0·44	0·27	0·27	0·44	Benipatti ..		
..	..	..	..	..	..	..	..	..	1	1·6	0·12	0·74	0·12	0·12	0·74	Madhepur ..		
..	..	..	..	..	..	..	..	..	•	1·6	•	0·82	•	•	0·82	Dalsinghsarai		
..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·75	Nil	Nil	0·75	Mohiuddinnagar.		
..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	0·04	Nil	Nil	0·84	Umgaon ..		
..	..	..	..	..	..	..	..	..	1	1·2	0·60	0·49	0·60	0·60	0·49	Phulparas ..		
..	..	0·30	..	..	..	..	..	..	2	?	0·70	?	0·40	0·70	?	Kusesvar Asthan.		
..	..	..	..	..	..	..	0·20	..	1	1·5	0·20	0·49	0·20	0·20	0·49	Jaley ..		
..	..	..	..	..	..	..	..	..	•	0·8	•	0·41	•	•	0·41	Lauhaha ..		
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·59	Nil	Nil	0·59	Jainagar ..		
..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Madhwapur		
..	..	..	..	..	..	..	..	..	1	1·7	0·27	0·79	0·25	0·27	0·79	Begusarai ..	Monghyr ..	Bhagalpur.
..	..	..	..	..	..	..	..	..	1	1·6	0·16	0·68	0·14	0·16	0·68	Monghyr ..		
..	..	..	..	..	..	..	..	..	Nil	1·7	0·08	0·86	0·08	0·08	0·86	Jamui ..		
..	..	..	..	..	..	..	..	..	•	1·7	•	0·85	•	•	0·85	Gogri ..		
..	..	..	..	..	..	..	..	..	1	1·5	0·18	0·7	0·18	0·18	0·76	Jamalpur ..		
..	..	..	..	..	..	..	..	..	2	1·5	0·55	0·73	0·36	0·55	0·73	Shekhpura		
..	..	..	..	..	..	..	..	..	2	2·8	0·55	1·07	0·25	0·55	1·07	Chakai Bazaar		
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·68	Nil	Nil	0·68	Behbitarpur		
..	..	..	..	..	..	..	..	..	3	1·9	0·64	1·02	0·24	0·64	1·02	Giddaur ..		
..	..	..	..	..	..	..	..	..	1	1·7	0·15	0·79	0·15	0·15	0·79	Kharagpur		
..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·83	Nil	Nil	0·83	Sagarnagar		

*Rainfall return not received.

†This sign is shown in the columns for normal numbers of rainy days and normal rainfall against those stations for which normals have not been established.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—contd.	Bhagalpur	Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Colgong	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baunsi	..	..	0·05	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..
		Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
		Katoria	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
		Somoia	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amarpur	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saharsah Subdistrict.	Madhipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Supaul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pastapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea	Kishanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..
		Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purnea "Observatory"	..	..	..	..	..	2·14	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
		Gondwara (Korba).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Forbesganj	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manihari	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Santal Parganas.	Rajmahal	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naya Dumka "Observatory"	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoghar	..	..	0·45	0·40	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
		Jamtara	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jarmundi	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Asansoni	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katikund	..	..	..	0·25	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
		Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarawan	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarath	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Paraiya	..	..	0·14	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
		Amjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hiranpur	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barlo	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
		Amarpara	..	..	0·10	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundahit	..	..	..	0·45	0·03	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	..	..	0·31	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..
		Hazaribagh "Observatory".	..	..	0·06	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	0·20
		Barhi	..	..	..	..	0·50	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29
		Chatra	..	..	0·40	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	0·05
		Jamua	..	..	0·08	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kedarma	..	..	0·22	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..
		Bagodar	..	..	0·10	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..
		Hunterganj	..	..	0·45	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhanwar	..	0·23	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..
		Tandwa	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·40
		Gola	..	..	..	1·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranchi	Lohardaga	..	0·07	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	0·03	..
		Ranchi "Observatory"	..	..	0·05	0·40	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	0·04	..
		Silli	..	..	..	0·94	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..	0·11	0·06
		Palkot	..	..	..	0·22	..	..	..	..	..	..	..	..	0·57	..	..	..	..	..	..	..
		Basu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tamar	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..

FOR THE MONTH OF FEBRUARY 1948—*contd.*

21	22	23	24	25	26	27	28	29	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 28th February 1948.	Normal rainfall from 1st to 29th February	Stations.	Districts.	Division
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·72	Nil	Nil	0·72	Bhagalpur ..	Bhagalpur ..	
..	..	..	..	..	..	..	..	..	*	1·4	*	0·76	*	*	0·76	Banka ..		
..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·76	Nil	Nil	0·76	Colgong ..		
..	..	..	..	..	..	..	..	..	Nil	1·8	0·19	0·93	0·08	0·19	0·93	Baunsi ..		
..	..	..	..	..	..	..	..	..	*1	1·6	0·20	0·72	0·20	0·20	0·72	Sultanganj ..		
..	..	..	..	..	..	..	..	..	2	1·8	0·30	0·98	0·20	0·30	0·98	Katoria ..		
..	..	..	..	..	..	..	..	..	1	1·5	0·44	0·71	0·44	0·44	0·71	Sonola ..		
..	..	..	..	..	..	..	..	..	1	2·1	0·45	0·94	0·45	0·45	0·94	Amarpur ..		
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·61	Nil	Nil	0·61	Madhipura ..		
..	..	..	..	..	..	..	..	..	*	1·3	*	0·60	*	*	0·60	Supaul ..		
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·44	Nil	Nil	0·44	Partapganj ..		
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·33	Nil	Nil	0·33	Bhimnagar ..		
..	..	..	..	..	..	..	..	..	1	1·4	0·39	0·61	0·39	0·39	0·61	Kishanganj ..		
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·59	Nil	Nil	0·59	Araria ..		
..	..	..	..	..	..	..	..	..	Nil	1·3	0·03	0·63	0·03	0·03	0·36	Purnea (Observatory).		
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·59	Nil	Nil	0·60	Gondwara (Korha).		
..	..	..	..	..	..	..	..	..	*	1·2	*	0·49	*	*	0·49	Barsoe ..	Purnea ..	
..	..	..	..	..	..	0·20	..	..	2	1·1	0·32	0·52	0·20	0·32	0·53	Forbesganj ..		
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·76	Nil	Nil	0·76	Bahadurganj ..		
..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·75	Nil	Nil	0·75	Dhamdaha ..		
..	..	..	..	..	..	..	..	..	1	2·5	0·20	1·07	0·28	0·28	1·07	Manihari ..		
..	..	..	..	..	..	..	..	..	1	1·3	0·32	0·63	0·32	0·32	0·63	Rajmahal ..		
..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·78	Nil	Nil	0·78	Godda ..		
..	..	..	..	..	..	..	..	..	*	1·6	*	0·74	*	*	0·74	Pakur ..		
..	..	..	..	..	..	..	..	..	1	2·0	0·20	0·94	0·20	0·20	0·94	Naya Dumka "Observatory"		
..	..	..	..	..	..	..	..	..	2	1·9	0·98	0·88	0·45	0·98	0·88	Deoghar ..		
..	..	..	..	..	..	..	..	..	1	1·9	0·57	0·90	0·52	0·57	0·90	Jamtara ..		
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·66	Nil	Nil	0·66	Mahagama ..		
..	..	..	..	..	..	..	..	..	Nil	3·0	Nil	1·29	Nil	Nil	1·29	Jarmundi ..		
..	..	..	..	..	..	..	..	..	1	1·9	0·26	0·89	0·26	0·26	0·89	Asansoni ..		
..	..	..	..	..	..	0·10	..	..	3	2·0	0·45	0·91	0·25	0·45	0·91	Katikund ..	Santal Parganas.	
..	..	..	..	..	..	..	..	..	*	1·9	*	0·86	*	*	0·86	Madhupur ..		
..	..	..	..	..	..	..	..	..	1	2·0	0·24	0·97	0·24	0·24	0·97	Sarawan ..		
..	..	..	..	..	..	..	..	..	1	2·0	0·35	0·86	0·35	0·35	0·86	Sa r		
..	..	..	..	..	..	..	..	..	2	1·5	0·43	0·88	0·24	0·43	0·83	Paraiya ..		
..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Amjora ..		
..	..	..	..	..	..	..	..	..	*	1·6	*	0·80	*	*	0·80	Mohesbpur ..		
..	..	..	..	..	..	..	..	..	1	1·6	0·25	0·92	0·25	0·25	0·92	Hiranpur ..		
..	..	..	..	..	..	..	..	..	*	1·5	*	0·77	*	*	0·77	Barharwa ..		
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·78	Nil	Nil	0·78	Sahibganj ..		
..	..	..	..	..	..	..	..	..	2	1·7	0·53	0·84	0·38	0·53	0·84	Barlo ..		
..	..	..	..	..	..	..	..	..	2	1·8	0·27	0·88	0·17	0·27	0·88	Amrapara ..		
..	..	..	..	..	..	..	..	..	1	2·4	0·50	1·25	0·45	0·50	1·25	Kundahit ..		
..	..	..	..	..	..	..	..	..	2	2·2	0·60	1·05	0·31	0·69	1·05	Pachamba (Giridih).		
..	..	..	..	..	..	..	..	..	3	2·5	1·07	1·26	0·58	1·07	1·26	Hazaribagh "Observatory".		
..	..	..	..	..	..	..	..	..	3	2·4	1·41	1·17	0·63	1·41	1·17	Barhi ..		
..	..	..	..	..	..	..	..	..	3	2·3	1·49	1·23	0·60	1·49	1·23	Chatra ..		
..	..	..	..	..	..	..	0·02	..	1	2·8	0·25	1·20	0·10	0·25	1·20	Jamua ..		
..	..	..	..	..	..	..	..	..	*	2·1	*	1·32	*	*	1·32	Ramgarh ..		
..	..	..	..	..	..	..	..	..	3	2·2	0·87	1·23	0·50	0·87	1·23	*Kadarma* ..		
..	..	..	..	..	..	..	..	..	3	2·4	0·76	1·21	0·47	0·70	1·21	*Bagodar* ..		
..	..	..	..	..	..	..	..	..	2	1·8	0·77	0·94	0·45	0·77	0·94	Hunterganj ..	Hazaribagh ..	
..	..	..	..	..	..	..	..	..	*	1·5	*	0·85	*	*	0·85	Satgawan ..		
..	..	..	..	..	..	..	..	..	3	2·1	0·69	1·15	0·26	0·69	1·15	Dhanwar ..		
..	..	..	..	..	..	..	..	..	4	2·1	1·05	1·46	0·40	1·05	1·46	Tundwa ..		
..	..	..	..	..	..	0·10	..	..	1	2·7	1·65	1·61	1·65	1·65	1·61	Gola ..		
..	..	..	..	..	..	..	..	..	Nil	2·9	Nil	1·27	Nil	Nil	1·27	Dumri ..		
..	..	..	..	..	..	..	..	..	3	3·0	0·77	1·50	0·36	0·77	1·50	Lohardaga ..		
..	..	..	..	..	..	0·14	..	..	1	3·4	0·55	1·60	0·40	0·55	1·60	Ranchi "Observatory".		
..	..	..	..	..	..	..	..	..	3	2·7	1·52	1·16	0·94	1·53	1·14	Silli ..		
..	..	..	..	..	..	..	..	..	2	2·9	0·89	1·54	0·57	0·89	1·54	Palkot ..	Ranchi ..	
..	..	..	..	..	..	0·4	..	..	*	2·2	*	1·27	*	*	1·37	Bano ..		
..	..	0·17	..	..	..	..	..	..	2	3·8	0·77	1·34	0·60	0·77	1·34	Tamar ..		

*Rainfall return not received.

This sign is shown in the columns for 'normal number of rainy days and normal rainfall' against those stations for which 'normals have not been com-

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—contd.	Ranchi—contd.	Ku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gum la	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chainpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khunti ..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
		Piska ..	..	0·50	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Palandu ..	..	0·29	0·55	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	0·05	..
		Kankey ..	..	..	0·11	1·08	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	0·24	0·15
		Sonahatu ..	..	..	1·40	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..
		Simdega ..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	0·01	..	..	..	0·03	..
		Bharno ..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26
		Itki ..	..	..	0·14	0·10	..	..	..	..	..	..	..	..	0·08	0·08	..	..	..	..	0·24	0·22
		Bishunpur ..	..	..	0·09	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..
		Palamau (*Daltenganj*) "Observatory".	..	..	0·03	0·79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	0·10
		Balumath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Husainabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·17	..
		Garhwa ..	..	..	0·12	0·20	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	0·11	0·05
		Mahuadanr ..	..	..	0·20	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..
		Panki ..	..	..	0·03	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..
		Latehar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagarutari ..	..	..	0·35	..	1·05	1·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palamau ..	*Ranka* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chatterpur ..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..
		Bhaunathpur ..	..	..	0·57	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
		Patan ..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	1·52	..	..
		Manatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lesliganj ..	..	0·08	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..
		Barwadih ..	..	..	0·07	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	0·05
		Garu ..	..	..	..	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
		Chandwa ..	..	..	0·80	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35
		Hariharganj ..	..	..	0·08	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..
		Bhandaria ..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82
		Bisrampur ..	..	..	0·32	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·41
		Netarhat ..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Govindpur ..	..	..	..	1·30	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
		Raghunathpur ..	..	..	..	0·64	..	0·12	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
		Barabazar ..	..	..	..	0·75	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..
		Jhalda ..	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandra ..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..
	Manbhum ..	*Manbazar* ..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhanbad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pokhuria ..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..
		Topchanchi ..	..	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tundi ..	..	..	0·08	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..
		Rajdaha ..	..	..	0·18	0·14	..	..	..	..	..	..	..	0·62	..	..	..	..	..	..	..	..
		Bandwan ..	..	..	..	..	..	0·25	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..
		Chandil ..	..	..	0·25	0·20	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..
		Baghmundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaipur ..	..	..	..	1·10	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Para ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bagmara ..	..	..	..	0·45	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katras ..	..	..	..	0·05	0·09	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..
		Chaibasa "Observatory".	..	..	0·83	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
		Chakradharpur ..	..	..	..	0·08	0·37	0·02	0·04	..	..	..	..	0·20	1·30	..	..	..	..	..	..	..
		Ghatsila ..	..	..	..	0·31	0·37	0·07	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..
	Singhbhum ..	Baharagora ..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gaikura ..	..	..	..	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Potka ..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manoharpur ..	..	..	0·07	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	0·04	..
		Kolhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jagannathpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18
		Majhgaon ..	..	..	..	0·01	..	0·33	..	..	..	..	..	0·08	0·03	..	..	..	..	..	..	..
		Sonua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF FEBRUARY 1948—*concld.*

21	22	23	24	25	26	27	28	29	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 29th February 1948.	Normal rainfall from 1st to 29th February	Stations.	Districts.	Divisions.
..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·91	Nil	Nil	1·91	Kurdeg ..	Ranchi—*concld.*	Chota Nagpur—*contd.*
..	..	..	..	..	..	..	..	..	*	3·6	*	1·89	*	*	1·89	Gumla ..		
..	..	..	..	..	..	..	..	..	Nil	3·1	Nil	2·06	Nil	Nil	2·06	Chainpur ..		
..	..	..	..	..	..	..	..	..	1	3·4	0·12	1·75	0·12	0·12	1·75	Khunti ..		
..	..	..	..	..	..	..	..	..	2	4·1	0·70	1·97	0·50	0·70	1·97	Piska ..		
..	..	..	..	..	..	..	..	..	3	3·6	1·28	1·67	0·55	1·28	1·67	Palandu ..		
..	..	..	..	..	..	..	0·05	..	4	3·2	0·67	1·53	1·08	0·67	1·53	Kankey ..		
..	..	..	..	..	..	..	..	..	2	2·8	1·80	1·41	1·40	1·80	1·41	Sonahatu ..		
..	..	..	..	..	..	..	..	..	Nil	3·4	0·05	1·57	0·03	0·05	1·57	Simdega ..		
..	..	..	..	..	..	..	..	..	2	5·0	0·43	2·31	0·23	0·43	2·31	Bharno ..		
..	..	..	..	..	..	..	0·08	0·12	4	5·6	0·95	2·81	0·24	0·95	2·81	Itki ..		
..	..	..	..	..	..	..	..	..	2	?	0·63	?	0·35	0·63	?	Bishunpur ..		
..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·27	Nil	Nil	1·27	Palamau (Daltonganj) "Observatory".		
..	..	..	..	..	..	0·02	..	..	3	2·3	1·41	1·38	0·79	1·41	1·38	Balumath ..		
..	..	..	..	..	..	..	..	..	*	1·7	*	0·92	*	*	0·92	Hussainabad		
..	..	..	..	..	..	..	..	..	1	2·3	1·17	1·10	1·17	1·17	1·10	Garhwa ..		
..	0·15	..	..	..	..	0·10	..	..	6	3·0	0·85	1·52	0·20	0·85	1·52	Mahuadanr ..		
..	..	..	..	..	..	..	..	..	3	2·3	1·05	1·07	0·60	1·05	1·07	Panki ..		
..	..	..	..	..	..	..	..	..	2	2·5	1·15	1·44	0·70	1·15	1·44	Latehar ..		
..	..	..	..	..	..	..	..	..	*	2·5	*	1·38	*	*	1·38	Nagarutari		
..	..	..	..	..	..	..	..	..	3	1·9	2·70	1·56	1·30	2·70	1·56	Ranka ..	Palamau ..	
..	..	..	..	..	..	..	..	..	*	1·2	*	1·10	*	*	1·10	Chatterpur		
..	..	..	..	..	..	..	..	..	2	2·1	1·14	1·20	0·90	1·14	1·20	Bhanumathpur		
..	..	..	..	..	..	..	..	..	2	1·8	1·15	1·25	0·57	1·15	1·25	Patan ..		
..	..	..	..	..	..	..	..	..	2	1·6	1·32	1·32	1·52	1·32	1·32	Manatu ..		
..	..	..	..	..	..	..	..	..	*	1·5	*	1·30	*	*	1·30	Lesliganj ..		
..	0·06	..	..	..	..	..	..	..	2	3·4	1·41	1·73	0·78	1·41	1·73	Barwadih ..		
..	..	..	..	..	..	..	..	..	2	3·1	0·92	1·81	0·53	0·92	1·81	Garu ..		
..	..	..	..	..	..	..	..	..	2	2·6	1·14	1·43	0·64	1·14	1·43	Chandwa ..		
..	..	..	..	..	..	0·05	..	..	3	1·9	1·41	0·79	0·80	1·41	0·79	Hariharganj		
0·10	..	0·30	..	..	..	..	..	..	4	2·8	1·34	1·73	0·50	1·34	1·73	Bhandaria ..		
..	..	..	..	..	..	..	..	..	2	2·2	1·32	1·25	0·82	1·32	1·25	Bisrampur ..		
..	..	..	..	..	..	0·08	..	..	4	3·6	1·36	1·77	0·41	1·36	1·77	Netarhat ..		
..	..	..	..	..	..	..	..	..	1	2·1	0·62	1·29	0·62	0·62	1·28	Pufulia ..		
..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·13	Nil	Nil	1·13	Gobindpur ..		
..	..	..	..	..	..	..	..	..	2	2·1	1·50	1·08	1·30	1·50	1·08	Raghunathpur		
..	..	..	..	..	..	..	..	..	3	2·4	1·06	1·31	0·64	1·06	1·31	Barabadar ..		
..	..	..	..	..	..	..	..	..	2	2·7	1·05	1·36	0·75	1·05	1·35	Jhalda ..		
..	..	..	..	..	..	..	..	..	1	2·0	0·49	0·93	0·40	0·49	0·96	Chas ..		
..	..	..	..	..	..	..	..	..	*	2·4	*	1·08	*	*	1·08	Pandra ..		
..	..	..	..	..	..	..	..	..	2	2·0	0·68	1·10	0·35	0·63	1·10	Man Bazar ..	Manbhum ..	
..	..	..	..	..	..	..	..	..	1	2·7	0·11	1·23	0·11	0·11	1·27	Dhanbad ..		
..	..	..	..	..	..	..	..	..	*	2·2	*	1·10	*	*	1·10	Pokharia ..		
..	..	..	..	..	..	..	..	..	2	2·3	0·59	1·22	0·48	0·59	1·22	Topchanchi		
..	..	..	..	..	..	..	..	..	1	2·3	0·43	1·40	0·43	0·43	1·40	Tundi ..		
..	..	..	..	..	..	..	..	..	1	2·5	0·44	1·18	0·27	0·64	1·18	Rajdaha ..		
..	..	..	0·34	..	..	..	..	..	3	2·4	0·94	1·09	0·62	0·94	1·09	Bandwan ..		
..	..	..	..	..	..	..	..	..	2	4·0	0·55	1·58	0·30	0·55	1·58	Chandil ..		
..	..	..	..	..	..	..	..	..	3	4·2	0·60	2·14	0·25	0·60	2·14	Baghmundi ..		
..	..	..	..	..	..	..	..	..	Nil	3·2	Nil	2·72	Nil	Nil	2·72	Jaipur ..		
..	..	..	..	..	..	..	..	..	2	3·4	1·28	1·42	1·10	1·28	1·42	Para ..		
..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Bagmara ..		
..	..	..	..	..	..	..	..	..	1	?	0·51	?	0·45	0·51	?	Katras ..		
..	..	..	..	..	..	..	..	..	1	2·5	0·46	1·49	0·32	0·46	1·49	Chaibasa "Observatory".		
..	..	..	..	..	..	..	..	..	2	2·3	1·13	1·36	0·83	1·13	1·36	Chakradharpur		
..	..	..	..	..	..	..	..	..	3	2·2	2·01	1·27	1·30	2·01	1·27	Ghatsila ..		
..	..	..	..	..	0·05	..	..	..	2	1·9	0·84	1·21	0·37	0·84	1·21	Bharagora ..	Singhbhum ..	
..	..	..	..	..	..	..	..	..	1	2·1	0·38	1·45	0·38	0·38	1·45	Gamharia ..		
..	..	..	..	..	..	..	..	..	1	6·0	2·00	2·32	2·00	2·00	2·32	Potka ..		
..	..	..	..	..	..	..	..	..	1	2·5	0·15	1·44	0·15	0·15	1·14	Mahulpur ..		
..	..	..	..	..	..	..	..	..	1	2·3	0·31	1·70	0·29	0·31	1·70	Kathar ..		
..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·38	Nil	Nil	1·38	Jagannathpur		
..	..	..	..	..	..	..	..	..	2	2·5	0·63	1·45	0·23	0·63	1·45	Majhgaon ..		
..	..	..	..	..	..	..	..	..	Nil	3·2	Nil	1·53	Nil	Nil	1·53	Sonua ..		

*Rainfall return not received.

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in the columns from 1st to 29th February 1948 it means that owing to the records being incomplete the total are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR.

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna.	Patna	Patna (Bankipur) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dinapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bikram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaya ..	Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gaya .. "Observatory"	..	..	..	—	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
		Nawada ..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..
		Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
		Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	Barachati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	..	..	..	..
		Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Buxar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
		Dehri "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..
		Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Arrah "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ageaon ..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..
		Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manoharpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..
		Chapra "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
		Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Marhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..
Tirhut.	Saran ..	Pertabpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
		Daraull ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhorsh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..
		Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Masrakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sepaya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Buchea ..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..

FOR THE MONTH OF MARCH 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1948.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
..	..	..	..	..	0·17	..	..	..	..	..	1	1·1	0·17	0·42	0·17	0·40	1·16	Patna (Bankipur) "Observatory".	Patna ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·35	Nil	0·10	1·09	Dinapur ..		
..	..	..	..	0·65	0·08	..	..	..	..	..	1	1·0	0·73	0·38	0·65	1·30	1·17	Bihar ..		
..	..	..	..	0·27	..	..	..	..	..	..	1	1·0	0·27	0·37	0·27	0·72	1·07	Barh ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·1	*	0·32	*	*	1·38	Bikram ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·40	Nil	Nil	1·14	Hilsa ..		
..	..	..	..	0·43	..	..	..	..	..	..	1	0·8	0·43	0·46	0·43	0·43	1·27	Islampur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	N I	0·38	Nil	?	1·17	Asthanwan		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·	Nil	0·24	Nil	0·50	0·86	Rasangar Sarai		
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·62	*	*	1·77	Bakhtiarpur		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·14	*	*	0·77	Naubatpur		
..	..	..	..	0·50	..	..	..	..	..	..	1	0·7	0·50	0·34	0·50	0·60	1·17	Sarmera ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	0·63	Paliganj ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	N I	Nil	0·68	Badalpura (Khagole).		
..	..	..	0·50	..	..	..	..	..	..	..	1	0·6	0·50	0·24	0·50	?	0·90	Silao ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	0·85	1·32	Chandi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0	Nil	0·11	Nil	Nil	0·12	Phulwari ..		
..	..	..	0·10	..	..	..	..	..	..	..	1	1·2	0·10	0·49	0·10	1·03	1·25	Aurangabad		
..	..	..	..	0·92	0·06	..	..	..	..	..	1	1·2	1·02	0·49	0·92	1·44	1·31	Gaya "Observatory"		
..	..	..	0·24	..	..	..	..	..	..	..	1	1·0	0·24	0·44	0·24	?	1·23	Nawada ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·39	*	*	1·17	Jahanabad		
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·13	0·37	0·13	?	1·22	Arwal ..		
..	..	..	..	0·20	..	..	..	..	..	..	1	0·8	0·20	0·39	0·20	0·52	1·25	Daudnagar		
..	..	..	..	0·80	..	..	..	..	..	..	1	1·1	0·80	0·54	0·80	1·54	1·42	Sherghati ..		
..	0·40	..	..	0·04	0·20	..	..	..	..	..	3	1·0	0·84	0·58	0·40	?	2·03	Rajauli ..	Gaya ..	
..	..	..	..	..	0·35	..	..	..	..	..	1	0·9	[0·35	0·45	0·35	?	1·26	Pakri Barwan		
..	..	..	..	0·24	..	..	..	..	..	..	1	1·0	0·24	0·30	0·24	0·39	1·31	Deo ..		
..	..	..	0·24	..	..	..	..	..	..	..	1	1·5	0·24	0·66	0·24	1·64	1·71	Nabinagar ..		
..	..	..	..	0·10	..	..	..	..	..	..	1	0·9	0·10	0·42	0·10	0·82	1·82	Barachatti ..		
..	..	..	..	0·16	..	..	..	..	..	..	2	0·8	0·65	0·41	0·49	1·21	1·20	Rafiganj ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	N I	0·53	Nil	?	1·66	Kurtha ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·03	0·33	0·03	0·52	1·01	Buxar ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·29	0·44	0·29	0·45	1·28	Dehri "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·47	Nil	1·10	1·31	Bhabua ..		
..	..	..	..	0·04	..	..	..	..	..	..	Nil	1·0	0·01	0·42	0·01	0·63	1·24	Sasaram ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·34	Nil	0·19	1·21	Arrah "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	N I	0·5	N I	0·23	Nil	Nil	0·96	Mahsaula ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	0·09	0·26	0·09	0·50	1·03	Agiaon ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·33	*	*	1·14	Ramnagar ..	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	[0·33	Nil	0·42	1·19	Koath ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	0·78	1·05	Sikrauli ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·32	*	*	1·22	Barawari ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·32	*	*	1·14	Manoharpur		
..	..	..	..	0·22	..	..	..	..	..	..	1	1·0	0·32	0·48	0·32	1·32	1·58	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·41	*	*	1·10	Chand ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	0·50	1·06	Chausari ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	N I	0·36	Nil	0·25	1·03	Kochas ..		
..	..	..	0·40	..	..	..	..	..	..	..	1	0·9	0·40	0·45	0·40	?	1·22	Nasira ..		
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Barahi ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·8	*	0·36	*	*	2·53	Chainpur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·31	Nil	Nil	0·92	Gopalganj ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·14	0·42	0·14	0·25	1·01	Siwan ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·04	0·53	0·04	0·16	1·04	Chapra "Observatory"		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·24	Nil	0·34	0·89	Hashwa ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	0·07	0·21	0·07	0·07	0·77	Marhaura ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·05	0·25	0·05	0·24	0·83	Pertabpur ..	Saran ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·31	Nil	0·45	1·03	Daraulli ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	N I	0·46	1·03	Bhorch ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·40	0·21	0·40	0·40	1·03	Katiya ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·33	N I	N I	0·96	Paras ..		
..	..	..	..	..	..	..	..	..	..	..	N I	0·7	Nil	0·27	N I	N I	0·95	Basantpur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	N I	0·29	N I	0·01	0·91	Maraha ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	N I	0·25	Nil	0·05	0·84	Sopaya ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·17	0·20	0·17	0·17	1·33	Sonbee ..		

* Rainfall return not received.

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established. In the columns from 1st February to 31st March 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut—contd.	Champaran	Motihari "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bettiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	--	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarpur	Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muzaffarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bowrah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darbhanga	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Darbhanga (Lahariasarai) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	0.09	..	..	..	..	..	..
		Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rosera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..
		Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..
		Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·02	..	..	..	..	..	..
		Monghyr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jamalpur	..	--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagalpur	Monghyr	Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakai Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
		Gidhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MARCH 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1948.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·49	Nil	Nil	1·09	Motihari "Observatory".	Champaran ..	Tirhut—contd.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·52	Nil	Nil	1·08	Bettiah ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·51	Nil	Nil	1·28	Bagaha ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·03	0·44	0·03	0·03	0·99	Burharwa ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	1	Nil	0·44	1·20	Ramna ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·50	Nil	Nil	1·17	Narkatiaganj		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·37	Nil	?	1·10	Kesariah ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·55	Nil	?	1·49	Dhanaha ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·39	Nil	0·80	0·96	Dhaka ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·68	Nil	1·15	1·35	Chauradano		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·71	Nil	0·65	1·85	Dhaisalotan		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	0·18	0·94	Madhuban ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·41	Nil	Nil	1·00	Lauriya ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·59	Nil	2·65	1·11	Sitamarhi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·39	Nil	0·05	0·95	Muzaffarpur		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·41	Nil	Nil	1·12	Hajipur .		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·32	Nil	0·02	1·03	Mahua ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·43	*	*	0·93	Sheohar .		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·44	Nil	?	0·98	Pupri ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·40	N.I	Nil	0·94	Raghopur ..	Muzaffarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·20	N.I	?	1·21	Sahebganj ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	Nil	1·06	Minapur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	N.I	N.I	0·77	Katra ..		
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bowaraha ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·54	Nil	0·16	1·28	Lalganj ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·54	*	*	1·06	Sursand ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·1	*	0·62	*	*	1·16	Sonbarsa ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	N.I	1·14	Bairagnia ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·51	*	*	1·21	Belsand ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	N.I	0·43	N.I	Nil	1·16	Samastipur..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	N.I	0·51	Nil	0·42	1·04	Darbhanga (Lahoriasarai) "Observatory"		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·09	0·41	0·09	0·97	0·93	Madhwbani		
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·46	*	*	1·0	Babera ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·35	Nil	Nil	1·01	Rosera ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·56	Nil	Nil	1·17	Khutauna ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	N.I	0 30	N.I	Nil	0·91	Ladania ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·53	*	*	0·98	Lauahi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·38	Nil	0·30	0·33	Khajauli ..	Darbhanga ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·39	Nil	0 2 7	0·83	Benipatti ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·39	N.I	0·12	0·13	Madhepur ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·7	*	0·22	*	*	1·14	Dalsinghsarai		
..	..	..	..	0·30	..	..	..	..	..	..	1	0·7	0·30	0·32	0·30	?	1·07	Mohiuddin-nagar.		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·47	N I	Nil	1·31	Umgaon ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·55	N.I	0·60	1 04	Phulparas ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0·70	?	Kusesar Asthan .		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·03	0·39	0·03	0·23	0·88	Jalay ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0·39	*	*	0·80	Lankaha ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·62	N.I	Nil	1·21	Jainagar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Madhawpur		
..	..	..	..	0·15	..	..	..	..	..	..	1	1·0	0·21	0·45	0·15	0·43	1·24	Begusarai ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·40	Nil	0·16	1·08	Monghyr ..		Bhagalpur.
..	..	..	..	..	0·24	..	..	..	..	..	1	1·0	0·24	0·45	0·24	0·32	1·31	Jamui ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·45	*	*	1·30	Gogri ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·46	Nil	0·18	1·22	Jamalpur ..	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	0·55	1·15	Sheikhpura		
..	..	..	..	0·15	0 25	..	..	..	..	..	2	1·5	0·45	0·76	0·25	1·00	1·83	Chakai Banda		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·43	Nil	Nil	1·11	Bakhtiarpur		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0 53	Nil	0·64	1·56	Gidhaur ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·54	*	*	1·33	Kharagpur ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·47	*	*	1·30	Sagrampur ..		

*Rainfall return not received.

†This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in the columns for 1st February to 31st March 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur.	Bhagalpur	Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..
		Colgong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baunsi	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..
		Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Supaul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pratalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea	Kishanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purnea "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..
		Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manihari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Santal Parganas.	Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..
		Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naya Dumka "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·04	..	..	..	..	..
		Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..
		Jamtara	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·01	..	..	..	..	..
		Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jarmundi	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Asseuboni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
		Katikund	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..
		Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..
		Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
		Amjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohesahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hiranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
		Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..
		Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·09	..	..	..	..	..
	Hazaribagh	Pachamba (Girl th).	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..
		Hazaribagh "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·35	..	..	..	..	..	..
		Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chatra	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·27	..	..	..	..	..	..
		Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kodarma	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
		Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..
		Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·50	..	..	..	..	..	..
		Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dumri	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..
	Ranchi	Lohardaga	..	..	..	..	..	..	..	..	..	..	..	0·20	0·05	..	..	..	..	..	..	..
		Ranchi "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·06	..	..	..	..	..
		Silli	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·09	0·17	..	..	..	..	..
		Palkot	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·15	..	..	..	..	..
		Bano	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..
		Tamar	..	..	..	..	..	..	..	..	..	..	..		0·05	0·43	0·62	..	..	..	..	..

FOR THE MONTH OF MARCH 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1948.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
..	..	..	..	..	00·5	..	..	..	..	..	Nil	1·1	0·05	0·51	0·05	0·5	1·23	Bhagalpur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	0·04	0·59	0·04	?	1·35	Banka ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·59	Nil	Nil	1·35	Colgong ..		
..	..	..	..	1·40	0·02	..	..	..	..	..	1	1·2	0·48	0·61	0·40	0·62	1·51	Baunsi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·36	Nil	0·20	1·06	Sultanganj ..		
..		..	..	0·18	..	..	..	..	..	..	1	0·9	0·18	0·59	0·18	0·48	1·57	Katoria ..	Bhagalpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	·0·45	Nil	0·44	1·16	Sonola ..		
..	..	..	..	0·15	0·12	..	..	..	..	..	2	1·2	0·27	0·53	0·15	0·72	1·47	Amarpur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·46	Nil	Nil	1·31	Madhipura ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·52	*	*	1·12	Supaul ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·50	Nil	Nil	0·91	Partapganj ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·41	Nil	0·39	0·74	Bhimnagar ..		
..	..	..	..	..	..	..	..	..	..	0·88	1	1·3	0·88	0·75	0·88	1·27	1·36	Kishanganj ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·58	Nil	Nil	1·17	Araria ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·02	0·50	0·02	0·05	1·12	Purnea "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·47	Nil	?	0·97	Gondwara (Korha).		
											*	0·6	*	0·32	*	*	0·81	Barsoe ..	Purnea ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	0·32	1·05	Forbesganj		
..	..	..	..	..	..	..	..	..	..	0·78	1	0·8	0·78	0·50	0·78	0·78	1·16	Bahadurganj		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·38	Nil	Nil	1·13	Dhamdaha		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·67	Nil	0·28	1·74	Manihari ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	0·01	0·56	0·01	0·33	1·19	Rajmahal ..		
..	..	..	..	0·65	..	..	..	..	..	..	1	1·2	0·65	0·64	0·65	0·65	1·42	Godda ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·73	*	*	1·47	Pakur ..		
..	..	..	0·17	..	..	..	..	..	..	..	2	1·6	0·31	0·91	0·17	0·51	1·85	Naya Dumka "Observatory".		
..	..	..	..	0·45	0·12	..	..	..	..	..	2	1·3	0·60	0·62	0·45	0·59	1·50	Deoghar ..		
..	..	..	..	..	0·10	..	..	..	..	..	1	1·7	0·17	0·96	0·10	0·74	1·86	Jamtara ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·48	Nil	Nil	1·14	Mahagama ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·11	0·56	0·11	0·11	1·85	Jarmundi ..		
..	..	..	0·50	0·12	..	..	..	..	..	..	2	1·6	0·66	0·85	0·50	1·02	1·74	Asseuboni ..		
..	..	0·20	..	..	..	..	..	..	..	0·28	3	1·3	0·67	0·68	0·28	1·12	1·59	Katikund ..	Santal Parganas.	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·76	*	*	1·62	Madhupur ..		
..	..	..	..	0·62	..	..	..	..	..	..	2	1·2	0·77	0·53	·62	1·01	1·50	Sarawan ..		
..	..	..	..	0 08	..	..	..	..	..	..	Nil	1·2	0·08	0·63	0·08	0·43	1·51	Sarath ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·25	0·60	0·25	0·68	1·43	Paraiya ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?	Amjora ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·73	*	*	1·53	Mohespur ..		
..	..	..	0·32	..	..	..	..	..	..	..	1	1·5	0·37	0·70	0·32	0·62	1·62	Hiranpur ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·69	*	*	1·46	Barharwa ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·56	N.l	Nil	1·34	Sahibganj ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·61	Nil	0·53	1·45	Barlo ..		
..	..	..	0·12	0·30	..	..	..	..	..	..	2	1·4	0·48	0·81	0·30	0·75	1·69	Amrapara ..		
			..	..	0·27	..	..	..	..	..	1	1·2	0·37	0·46	0·27	0·87	1·71	Kundahit ..		
			..	0·39	0 15	..	..	..	..	..	3	1·6	0·67	0·75	0·39	1 27	1·80	Pachamba (Giridih).		
	..	..	..	0 36	0·39	..	..	..	..	..	3	1·9	1·14	0·34	0·39	2·21	2·20	Hazaribagh "Observatory".		
	..	..	..	..	0·80	..	..	..	..	..	1	1·5	0·30	0·72	0 30	1·71	1·89	Barhi ..		
	..	..	0·03	0·20	..	..	..	..	..	..	2	1·6	0·53	0·71	0·27	2·02	1·94	Chatra ..		
	..	..	..	0·07	1·00	0·85	..	..	..	..	2	1·1	1·42	0·44	1·00	1·67	1·64	Jamua ..		
																	2·00	Ramgarh ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·68	Nil	..				
..	..	..	..	0 15	0·28	..	..	..	..	..	2	1·3	0·48	0·65	0·28	1·55	1·88	Kodarma ..		
..	..	..	0·37	0·11	..	..	..	..	..	..	3	1·5	0·66	0·77	0·37	1·36	1·98	Bagodar ..	Hazaribagh ..	
..	..	..	0 70	..	..	..	..	..	..	..	1	1·0	0·70	0·58	0·70	1·47	1·52	Hunterganj		
..	..	..	..	0·33	..	..	..	..	..	..	1	0·9	0·33	0·47	0·33	?	1·32	Satgawan ..		
..	..	..	0·13	0	0·15	..	..	..	..	..	2	0·9	0·63	0·45	0 45	1·32	1·60	Dhanwar		
..	..	..	..	0·30	0·10	..	..	..	..	..	4	1·3	1·00	0·65	0·50	2·05	2·11	Tundwa ..		
..	..	..	..	0·50	..	..	..	..	..	..	1	1·9	0 50	1·11	0·50	1·15	2·72	Gola ..		
..	..	0·30	..	..	..	..	..	..	..	..	2	1·9	0·54	0·69	0 34	0·64	1·96	Dumri ..		
..	..	..	0·65	0·14	..	..	..	..	..	..	3	2·1	1·04	1·03	0·65	1·81	2·53	Lohardaga ..		
..	..	..	..	0·93	0·13	..	..	..	..	..	2	2·5	1·14	1·19	0 93	1·69	2·99	Ranchi "Observatory".		
..	..	..	..	0·25	0·06	*	..	..	..	..	2	1·8	0·62	0·91	0·25	2·14	2·05	Silli ..	Ranchi ..	
..	..	..	0·16	0·02	·02	*	..	..	..	..	2	1·9	0·40	0·89	0·16	1·29	2·43	Palkot ..		
..	..	..	0·10	0·06	..	..	..	..	..	..	1	1·6	0 16	0·72	0·10	..	2·09	Bano ..		
..	..	..	0·14	0 13	0·14	..	..	..	..	..	5	1·9	1 51	0·75	0·62	2 28	2·09	Tamar ..		

Chota Nagpur

*Rainfall return not received

This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in the columns from 1st February to 31st March 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—concld.	Ranchi—concld.	Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
		Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·30	..	..	..	..	..
		Chainpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..
		Khunti	..	..	..	..	..	..	..	..	..	..	..	0·05	0·23	0·18	0·46	..	..	..	..	..
		Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Palandu	..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	0·17	..	..	..	..	..	..
		Kankey	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·30	0·03	..	..	..	..	..
		Sonahatu	..	..	..	..	..	..	..	..	..	..	..	0·19	0·20	0·20	..	..	..	..	..	..
		Simdega	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	0·15	..	..	..	..	..
		Bharno	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·22	..	..	..	..	..	..
		Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·19	0·38	..	..	..	..
		Bishunpur	..	..	..	..	..	..	..	..	..	..	..	0·17	0·16	..	..	..	..	..	..	..
		Palamau (Daltonganj) Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..
		Balumath	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·53	..	..	..	..	..	..
		Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garhwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	0·05	0·10	0·06	..	..	..	..	..	..
		Panki	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·13	..	..	..	..	..	..
		Latehar	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
		Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palamau	Ranka	..	..	..	..	..	..	..	..	..	..	..	0·20	0·30	0·41	..	..	..	..	..	..
		Chatterpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patan	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
		Manatu	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..
		Lesligunj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwadih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garu	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·35	..	..	..	..	..	..
		Chandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..
		Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
		Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·19	..	..	..	..	..	..
		Bisrampur	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..
		Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
		Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manbhum	Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·19	0·42	..	..	..	..	..
		Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	1·59	..	..	..	..	..
		Jhaldah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..
		Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manbazar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	1·73	..	..	..	..	..
		Dhanbad	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·02	..	..	..	..	..	..
		Pokhuria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
		Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..
		Rajdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..
		Bandwan	..	..	..	..	..	..	..	..	..	..	..	0·10	..	1·80	..	..	..	..	..	..
		Chandil	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·60	..	..	..	..	..
		Baghmundi	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	..	..	..	..	..	..
		Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·20	..	..	..	..	..	..
		Para	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singhbhum	Chaibasa "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·11	0·35	0·26	..	..	..	..
		Chakradharpur	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·30	..	..	..	..	..
		Ghatsila	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·02	0·36	0·30	..	..	..	..
		Baharagora	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·05	0·30	0·76	..	..	..	..
		Gaikura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Potka	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·35	..	..	..	..	..	..
		Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·01	..	..	..	..	..	..
		Katbari	..	..	..	..	..	..	..	..	..	..	..	0·12	0·13	..	0·85	..	..	..	..	..
		Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·24	..	..	..	..
		Mathgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·5[illegible]	..	..	..	..
		Sonua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MARCH 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1948.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
..	..	..	0·24	..	..		..	..	..	..	2	1·5	0·34	0·74	0·24	0·34	2·15	Kurdeg ..	Ranchi—*concld.*	Chota Nagpur.
..	..	..	0·20	0·15	0·05	..	..	..	..	0·06	4	2·4	1·03	1·07	0·30	?	2·96	Gumla ..		
..	..	..	0·05	..	0·03	..	..	..	..	..	1	1·9	0·27	0·97	0 19	0·27	3·03	Chainpur ..		
..	..	..	..	..	0·10	..	..	0·02	0·05	..	4	2·1	1·11	1·11	0·46	1·23	2 86	Khunti ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	0·93	*	*	2·90	Plaka ..		
..	..	0·08	0·31	0·16	..	..	..	0·03	..	..	5	2·3	1·05	1·02	0·31	2·33	2 69	Palandu ..		
..	..	..	..	0·73	0·12	..	..	..	..	..	4	1·6	1·30	0·83	0·73	1·97	2·36	Kankey ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·9	0·59	0·93	0·20	2·39	2·34	Sonahatu ..		
..	..	..	0·29	..	..	..	..	..	..	..	2	2·3	0·45	1·01	0·29	0·50	2·58	Simdega ..		
..	..	..	..	..	..	..	..	0·16	..	..	3	2·5	0·56	0·89	0·22	0·99	3·20	Bharno ..		
..	..	..	..	0·90	0·08	..	..	..	0·22	..	3	3·6	1·71	1·65	0·90	1·93	4·46	Itki ..		
..	..	..	..	0·18	0·35	..	..	..	..	..	4	?	0·86	?	0·35	1·49	?	Bishrampur ..		
..	..	..	..	0·23	..	..	..	..	..	..	1	1·6	0·30	0·67	0·78	0·30	1·94	Palamau (*D. Hongami*) "Observatory".		
..	..	..	..	2·52	..	..	..	..	..	..	2	1·7	3·14	0·66	2·52	4·55	2·04	Balumath ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·50	*	*	1·42	Husainabad		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·60	Nil	1·17	1·70	Garhwa ..		
..	..	..	..	0·30	0·17	..	..	..	..	..	3	1·8	0·68	0·84	0·30	1·53	2·36	*Mahuadanr*		
..	..	..	..	0·02	0·50	0·02	..	..	..	..	2	1·6	0·71	0·56	0·50	1·76	1·63	*Panki* ..		
..	..	..	..	1·50	..	..	..	0·09	..	..	2	1·7	1·70	0·68	1·50	2·85	2·12	*Latehar* ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·60	*	*	1·98	*Nagarunari*		
..	..	..	..	..	..	..	..	..	..	..	3	1·7	10·0	0·77	0·41	3·11	2·33	*Ranka*	Palamau ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·62	*	*	1·72	*Chattarpur*		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·52	Nil	1·14	1·72	*Bhaunathpur*		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·10	0·64	0·10	1·25	1·89	*Patan* ..		
..	..	..	0·15	..	..	..	..	..	..	..	1	1·3	0·21	0·63	0·14	2·55	1·95	*Manatu* ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·9	*	0·63	*	*	1·93	*Lesliganj* ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·52	*	*	2·25	*Barwadih* ..		
..	..	..	..	..	0·60	..	..	..	..	..	2	2·0	1·08	1·08	0·60	2·00	2·89	*Garu* ..		
..	..	..	..	0·25	..	..	..	..	..	..	2	1·5	1·10	0·75	0·85	2·24	2·18	Chandwa ..		
..	..	..	..	0·27	..	..	..	..	..	..	1	1·1	0·24	0·54	0·27	1·75	1·33	Hariharganj		
..	..	..	..	0·32	..	..	..	..	..	..	2	1·6	0·60	0·76	0·32	1·94	2·49	Bhandaria ..		
..	..	..	..	..	..	..	..	0·08	..	..	Nil	1·3	0·12	0·55	0·08	1·44	1·80	Bisrampur ..		
..	..	..	..	0·45	1·00	..	..	..	..	..	2	1·9	1·50	1·09	1·00	2·86	2·86	Netarhat ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·1	*	1·05	*	*	2·33	Purulia ..		
..	..	..		..	0·22	..	..	..	0·08	..	1	1·8	0·30	0·88	0·22	0·30	2·01	Govindpur ..		
..	..	..	..	..	..	..	..	..	..	0·32	4	1·7	1·04	088	0·42	2·54	1·96	Raghunathpur		
..	..	..	0·45	..	..	..	..	..	..	..	3	2·0	2·87	0·95	1·59	5·93	2·26	Barabatar ..		
..	..	..	0·15	..	0·10	..	..	..	..	..	3	1·9	0·45	1·04	0·20	1·50	2·40	Jhaldah ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0·80	*	*	1·76	Chas ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0·77	*	*	1·85	Pandra ..		
..	..	..	0·24	..	..	..	..	..	..	..	3	1·8	2·08	1·01	1·73	2·71	2·11	Manbatar ..	Manbhum ..	
..	..	..	..	..	0 06	..	..	..	..	..	Nil	1·8	0·11	0·74	0·06	0·22	2·01	Dhanbad ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·65	*	*	1·75	Pokhuria ..		
..	..	..	..	0·33	0·2	..	..	..	..	..	3	1·4	0·71	0·72	0·33	1·30	1·94	Topchanchi		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·41	0·83	0·40	0·81	2·23	Tundi ..		
..	..	..	..	0·22	0·11	..	..	..	..	..	3	1·5	0·52	0·63	0·22	0·96	1·81	Rajdaha ..		
..	..	0·45	..	..	..	..	..	..	..	..	3	1·4	2·35	0·67	1·80	3·29	1·76	Bandwan ..		
..	..	..	0·22	..	0·26	..	..	0·04	..	..	5	2·6	1·22	1·14	0·60	1·77	2·72	Chandil ..		
..	..	0·10	..	0·05	..	..	..	..	..	..	3	2·8	1·15	1·38	0·50	1·75	3·52	Baghmundi ..		
..	..	..	..	0·05	..	..	..	..	..	..	*	3·0	0·50	1·38	0·25	0·50	4·11	Jaipur ..		
..	..	..	..	..	..	..	..	..	..	..	1	2·0	*	0·82	*	*	2·24	Para ..		
..	0·50	..	..	..	..	..	..	..	..	..	Nil	?	0·50	?	0·50	0·50	?	Bagmara ..		
..	..	..	..	..	..	..	..	..	..	..	6	?	Nil	?	Nil	0·51	?	Katras ..		
..	..	..	0·69	..	0·11	..	..	..	0·11	..		1·7	1·69	0·87	0·69	2·15	2·36	Chaibasa "Observatory".		
..	..	0·15	..	..	..	..	..	..	..	..	3	1·6	0·58	0·74	0 39	1·71	2·10	Chakradharpur		
..	..	..	0·22	..	..	..	..	..	..	..	4	1·9	1·02	0·93	0·36	3·03	2·20	Ghatsila ..		
..	..	..	..	0·75	..	..	..	..	0·07	..	3	2·0	1·97	1·13	0·76	2·81	2·34	Baharagora ..	Singhbhum ..	
..	..	0·40	..	..	..	..	..	..	..	..	1	1·6	0·40	0·86	0·40	0·78	2·31	Gaikura ..		
..	..	..	0·25	0·30	..	..	..	..	..	..	4	2·7	1·02	1·38	0·35	3·02	3·40	Potka ..		
..	0·76	0·07	0·40	0·02	0·01	..	..	..	..	..	2	1·4	0·64	0·42	0·40	0·77	2·26	Manoharpur		
..	..	..	..	..	..	..	..	..	..	..	4	1·7	1·13	0·97	0·85	2·24	2·67	*Kotbari* ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·45	0·94	0·24	0·45	2·32	Jagannathpur		
..	..	..	0·43	..	..	..	..	..	..	..	3	1·9	1·11	1·08	0·55	1·74	2·33	Majhgaon ..		
..	..	..	0·2	..	..	..	..	..	0·05	..	1	1·5	0·25	0·82	0·20	0·25	2·35	Sonua ..		

* Rainfall return not received.

† This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the columns for Total rainfall from 1st February to 31st March 1948, it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF MARCH 1948.

Division	District.	For Month					Since 1st February 1948.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days
Patna	Patna	0·19	0·31	—0·12	0·4	0·7	0·55	1·04	—0·49	1·4	2·2
	Gaya	0·38	0·47	—0·09	1·2	1·0	1·09	1·43	—0·34	3·3	2·8
	Shahabad	0·09	0·37	—0·28	0·2	0·9	0·61	1·27	—0·66	1·5	2·7
Tirhut	Saran	0·06	0·29	—0·23	0·2	0·8	0·14	0·97	—0·83	0·5	2·6
	Champeran	0·00	0·49	—0·49	Nil	0·9	0·29	1·19	—0·90	0·6	2·4
	Muzaffarpur	Nil	0·42	—0·42	Nil	0·9	0·27	1·06	—0·79	0·3	2·4
	Darbhanga	0·08	0·18	—0·10	0·1	0·8	0·18	1·03	—0·85	0·7	2·3
Bhaagalpur	Monghyr	0·11	0·49	—0·38	0·5	1·0	0·37	1·31	—0·94	1·7	2·7
	Bhagalpur	0·12	0·53	—0·41	0·5	1·1	0·35	1·34	—0·99	1·2	2·5
	S h rsa (Sub-district)	Nil	0·47	—0·47	Nil	0·9	Nil	0·99	—0·99	Nil	2·4
	Purnea	0·21	0·51	—0·30	0·2	1·0	0·34	1·18	—0·84	1·7	2·5
	Santal Parganas	0·34	0·67	—0·33	1·2	1·3	0·66	1·55	—0·89	2·4	3·1
Chota Nagpur	Hazaribagh	0·64	0·69	—0·05	1·9	1·4	1·52	1·99	—0·47	4·2	3·7
	Ranchi	0·83	0·98	—0·15	2·9	2·1	1·53	2·69	—1·16	4·8	3·5
	Palamau	0·78	0·68	+0·10	1·6	1·5	2·06	2·03	+0·03	4·1	4·1
	Manbhum	1·05	0·91	+0·14	2·5	1·9	1·65	2·27	—0·62	4·1	4·7
	Singhbhum	1·01	0·93	—0·08	3·0	1·8	1·73	2·44	—0·71	4·3	4·3

BGP (Agri.) 8—101—4-9-1948—MAA.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut-cum-Bhagalpur.	Champaran	Motihari "Observatory".	...	...	...	...	...	...	...	1·87	...	...	0·41	0·04	...	...	0·11	...	...	...	...	...
		Bettiah	...	0·60	...	...	...	...	...	1·60	...	...	0·20	...	...	...	0·25	...	...	...	...	...
		Bagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurharwa	...	...	...	...	...	0·18	...	0·34	...	...	0·25	...	...	...	0·10	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	1·40	...	...	0·15	...	...	...	...	...	...	...	...	...
		Kesariah	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	0·35	...	...	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhaka	...	...	...	...	...	...	...	1·50	...	...	1·00	...	...	...	...	...	...	...	...	...
		Chauradano	...	...	...	...	...	...	...	2·37	...	...	0·47	...	...	...	0·18	...	...	...	...	...
		Bhaisalotan	...	...	...	...	0·63	...	...	0·74	...	...	...	0·02	...	...	...	...	...	...	...	...
		Madhuban	...	...	...	...	...	...	...	0·84	...	...	...	0·15	...	...	...	...	...	...	...	...
		Lauriya	...	...	...	0·80	...	...	...	0·70	...	...	0·40	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	0·50	...	...	...	0·67	...	...	...	...	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	2·50	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur	...	...	...	...	...	...	...	0.25	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua	...	...	...	...	...	...	...	0·77	...	...	...	...	...	...	...	...	...	...	...	...
		Sheohar	...	...	...	...	...	...	...	2·50	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	1·10	...	...	1·27	...	...	...	1·61	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Minapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kafra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bowarah	...	...	...	...	1·00	...	0·53	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chaigaon	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...	...
		Kurzand	...	...	...	...	...	...	...	0·25	...	...	0·25	0·25	...	...	...	...	...	...	...	...
		Sonbarsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patraghia	...	...	...	...	...	...	...	1·00	...	0·77	...	...	...	...	...	...	...	...	...	...
		Parsand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga	Samastipur	...	...	...	...	...	...	0·52	...	...	...	...	0·06	...	...	...	...	...	...	...	...
		Darbhanga (Lalbarta Bazar) "Observatory".	...	...	...	...	...	...	...	0·81	...	...	...	0·48	...	...	...	...	...	...	...	...
		Madhubani	...	...	...	...	...	...	...	0·70	...	...	0·61	0·19	...	...	...	...	...	...	...	...
		Bahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rigra	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...
		Bhutaunia	...	...	...	...	...	...	1·30	...	...	...	0·35	...	...	...	...	...	...	...	...	...
		Ladaula	...	...	...	...	...	0·80	1·10	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauahi	...	...	...	...	...	...	...	1·40	...	...	...	...	...	...	...	...	...	...	...	...
		Kiratpatti	...	...	...	...	...	...	...	1·40	...	...	1·58	...	...	...	...	...	...	...	...	0·90
		Benipatti	...		...	...	...	...	...	0·75	...	...	0·13	...	...	...	...	...	...	...	...	...
		Madhepur	...	...	...	...	...	0·31	...	0·50	...	...	0·33	0·70	...	...	3·46	...	...	...	...	...
		Pateinghsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohiaddinnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ungaon	...	...	...	...	...	...	...	1·51	...	...	2·00	0·23	...	...	...	...	...	...	...	...
		Bisfiarsa	...	...	...	...	...	...	...	1·50	...	...	...	...	...	...	...	...	...	...	...	...
		Kusesar Asthan.	...	...	...	0·50	...	...	...	2·00	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	1·00	...	...	0·15	...	...	...	0·15	...	...	...	...	...
		Lahaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhwapur	...	...	...	...	...	...	...	...	1·40	1·48	...	...	...	...	...	...	...	...	...	...
	Monghyr	Begumarai	...	...	...	...	...	...	...	0·18	...	...	0·35	...	...	...	...	...	...	...	...	...
		Monghyr	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui	0·18	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...
		Lagri	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	0·30	...	...	0·28	...	...	...	...	...	...	...	...	...
		Sheikhpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakai Hamda	...	...	...	...	...	...	...	0·07	...	...	...	0·06	...	...	...	...	...	...	...	...
		Barhtiarpar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sidhaur	0·18	...	...	...	...	...	...	...	1·00	0·38	...	...	...	...	...	...	...	...	...	...
		Kharagpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sagrampur	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...

FOR THE MONTH OF MAY 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st February to 31th May 1948.	Normal rainfall from 1st February to 31th May.	Station.	District.	Division.
...	0·43	...	...	0·51	...	...	...	...	...	...	5	3·8	3·36	2·64	1·87	8·84	4·55	[illegible] "Observatory".		
..	...	0·40	...	...	0·54	...	...	...	...	...	6	3·5	3·59	2·30	1·60	3·59	4·01	Bettiah		
...	...	...	...	...	...	..	...	...	...	...	*	4·0	*	2·78	*	*	4·72	Bagaha		
...	0·40	...	...	1·53	...	...	...	...	...	...	6	3·1	2·79	1·93	1·52	4·02	3·48	Narkatiaganj		
...	...	...	...	...	...	...	...	...	..	...	*	3·9	*	3·48	*	*	5·86	Ramnagar		
0·40	...	...	1·12	...	1·15	...	...	...	...	...	5	3·4	4·22	2·67	1·40	6·47	4·3	Narkatiaganj		
...	...	...	...	...	0·50	..	..	...	...	...	3	2·4	1·20	1·43	0·50	P	2·99	Kesariah		
...	...	...	2·00	...	...	0·50	...	...	...	...	2	2·7	2·50	2·38	2·00	P	4·44	Chenchha	Champaran	
...	...	0·45	...	...	0·50	...	...	...	...	...	4	3·5	3·15	2·34	1·50	4·25	3·81	Dhaka		
0·09	...	0·05	...	...	1·02	...	...	...	...	...	4	4·4	4·18	2·86	2·37	6·16	4·81	Dhanraduana		
...	...	...	0·40	0·10	...	0·47	...	...	...	...	5	4·9	2·56	3·90	0·83	4·26	7·17	Thakkolotan		
...	...	0·28	...	...	0·32	...	...	...	...	...	4	3·1	1·59	0·88	0·84	3·33	1·47	Madhubani ...		
...	...	2·10	...	...	2·00	...	...	...	...	...	5	3·0	6·00	2·30	2·10	6·80	4·22	Lauriya ..		
...	...	0·28	0·21	...	1·10	...	...	...	...	...	8	4·7	3·06	3·13	1·10	7·05	5·08	Sitamarhi		
...	...	2·10	...	...	0·10	...	...	...	...	...	3	3·1	4·70	1·98	2·50	4·75	3·42	Muzaffarpur		
...	...	0·21	...	...	...	...	...	...	...	...	2	2·2	0·46	1·35	0·25	0·46	2·79	Hajipur		
...	...	0·45	..	...	...	...	...	...	...	...	2	2·3	1·22	1·66	0·77	1·24	3·01	Mahua		
...	...	0·90	...	...	...	...	...	...	...	...	2	3·2	3·40	3·27	2·50	P	3·71	Sheohar		
...	0·30	0·30	...	0·60	...	...	...	...	...	...	6	3·6	5·27	2·57	1·61	P	4·30	Paprl		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·95	Nil	Nil	2·10	Raghopur		
...	...	...	...	...	...	...	...	...	...	...	*	2·2	*	1·77	*	*	3·20	Sahebganj ...	Muzaffarpur	
...	...	...	...	...	...	...	...	...	...	...	*	2·4	*	1·87	*	*	3·03	Minapur		
...	...	...	...	...	...	...	...	...	...	...	*	2·1	*	2·22	*	*	3·54	Katra		
...	...	...	...	...	...	...	...	...	...	...	3	P	2·08	P	1·00	P	P	Bowarah ...		
...	0·56	...	...	...	...	...	...	...	...	...	2	1·8	0·72	1·11	0·40	0·88	2·17	Lalgan		
...	0·40	...	...	...	...	...	...	...	...	...										
...	...	...	0·25	0·10	0·53	...	...	...	...	...	6	3·7	1·62	2·70	0·52	P	4·54	[illegible]		
...	...	...	...	...	...	...	...	...	...	...	*	3·6	*	2·86	*	*	4·71	Sonbarsa		
...	...	...	0·70	0·63	...	...	...	...	...	...	4	4·3	3·10	2·91	1·00	P	4·88	Bairgania		
...	...	...	...	...	...	...	...	...	...	...	*	3·0	*	2·13	*	*	3·81	Belsand		
...	...	0·57	..	...	...	...	...	...	...	...	2	3·0	1·15	2·40	1·07	1·15	4·09	Samastipur ..		
...	...	0·81	...	...	0·08	...	...	...	...	...	3	3·5	2·18	2·51	0·81	2·90	4·25	Darbhanga (Fisheries Gerali) "Observatory"		
...	...	0·12	0·67	...	0·96	...	...	...	...	...	6	4·3	3·24	2·62	0·95	P	4·50	Jadhubani		
...	...	...	...	...	...	...	...	...	...	...	*	3·8	*	2·63	*	*	4·31	Jahore		
...	...	...	...	...	...	...	...	...	...	...	4	2·9	0·70	2·22	0·70	P	3·73	Jeera		
...	...	...	1·37	0·20	...	...	...	...	...	...	4	4·6	3·22	2·25	1·37	P	5·45	Khutauna ...		
...	...	1·25	...	...	...	...	...	...	...	...	3	4·6	3·15	2·94	1·25	P	5·48	Ladania ...		
...	...	0·10	...	0·40	...	...	...	...	...	...	4	4·1	2·8	2·85	1·40	P	4·58	Lanahi ...		
...	...	1·25	0·20	...	0·36	...	...	...	...	...	4	4·0	4·16	2·86	1·58	6·86	4·78	Khajauli ...		
0·40	0·60	...	...	...	0·10	...	...	...	...	...	5	3·6	2·00	2·45	0·75	3·10	4·05	Benipatti ...	Darbhanga ...	
...	...	0·50	0·06	...	0·47	...	...	...	...	...	7	3·1	6·30	3·48	3·48	7·18	4·56	Madhepur ...		
...	..	...	...	...	...	...	...	...	...	...	*	1·9	*	1·20	*	*	2·59	Dalsingsarai		
...	...	0·36	...	...	...	...	...	...	...	...	1·	1·0	0·36	0·99	0·36	P	2·40	Mohiuddinnagar		
...	0·25	0·85	...	0·45	...	...	...	...	...	...	6	3·5	5·25	2·61	2·00	6·88	7·50	Umgaon ...		
...	...	...	...	1·18	0·30	...	...	...	...	...	3	3·5	3·50	2·70	1·50	4·10	4·63	Phulparas		
...	...	...	...	...	...	...	...	...	...	...	2	P	2·50	P	2·00	P	P	Kameswar Asthan, Jainagar ...		
...	...	0.10	...	...	0·90	...	...	...	...	...	5	3·1	2·30	1·93	1·00	3·68	3·49	Laukaha ...		
...	...	...	...	...	...	...	...	...	...	...	*	3·9	*	3·13	*	*	4·90	Jainagar ..		
...	...	0·25	...	...	0·30	...	...	...	...	...	2	4·6	0·45	3·10	0·25	P	3·7	Madhwapur ...		
...	0·21	0·30	...	...	...	...	0·15	...	...	...	5	P	3·55	P	1·48	3·05	P	Begamsarai ..		
...	...	0·08	...	...	...	...	...	...	...	...	3	3·0	0·61	1·99	0·36	1·09	3·96	Monghyr ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·9	0·05	3·13	0·05	0·21	3·75	Jamui ...		
...	...	0·05	...	...	...	...	...	...	...	...	1	3·6	0·39	1·74	0·19	0·61	3·47	Gogri ...		
...	...	...	...	...	...	...	...	...	...	...	1	3·3	0·34	3·48	0·34	P	4·36	Jamalpur ...	Monghyr	
...	...	...	...	...	...	...	...	...	...	...	2	3·3	0·51	1·77	0·30	0·71	3·63	Shekhpura ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	3·1	Nil	1·58	Nil	0·55	3·13	Chakai Samda		
...	...	...	...	...	...	...	...	...	...	...	Nil	3·8	0·13	2·26	0·07	1·40	4·78	Sukhtiarpur..		
...	...	...	...	...	...	...	...	...	...	...	*	3·5	*	2·14	*	*	4·16	Jhajhaur ...		
...	...	...	...	...	...	...	...	...	...	...	2	3·6	1·53	1·92	1·00	2·17	4·00	Kharagpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	3·3	Nil	1·93	Nil	P	3·60	Begrampur ...		
...	...	0·45	...	...	...	...	...	...	...	...		3·1	0·56	1·90	0·46	?	3·73			

*Rainfall return not received.

? This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against stations for which normals have not been established. The column from 1st February 1948 to 31st May 1948 it means that owing to the records being incomplete the details are unknown

Division.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
Bhagalpur-Santal	Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Colgong	0·34	...	...	...	...	...	0·66	...	...	...	...	...	...	...	...	...	...	...	...	
	Sultanganj	...	...	...	...	...	0·15	...	...	0·53	...	0·75	...	...	...	...	...	...	...	...	
	Kahalgaon	...	...	...	...	...	...	0·30	...	...	0·35	...	...	...	...	...	...	...	...	...	
	Sabour sub-district.	Madhepura	...	...	...	...	...	0·09	...	0·05	...	...	0·07	0·02	...	...	2·54	...	...	...	...
		Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Partapganj	...	...	...	...	...	...	...	0·54	...	...	...	...	...	...	...	...	...	...	...
		Rhumnagar	...	...	...	...	...	...	0·50	...	...	...	0·45	...	0·30	1·30	...	...	...	...	...
		Kishanganj	0·58	...	...	...	...	...	...	...	1·30	...	0·73	0·28	...	...	1·91	...	...	2·13	0·31
		Araria	0·15	...	...	...	...	...	...	1·05	0·15	...	0·44	0·27	...	...	...	...	...	...	0·09
	Purnea	Purnea "Observatory", (Gondwara (Korha)	...	...	...	...	...	...	...	0·54	...	...	0·40	0·18	...	...	...	...	...	0·90	...
		Banmo	...	...	...	...	...	...	...	1·56	...	...	...	...	...	...	...	...	...	...	...
		Forbesganj	...	...	...	...	...	0·50	...	...	0·70	...	...	...	...	1·10	...	...	...	...	...
		Rajnagar	...	...	...	...	...	...	...	0·04	...	...	0·23	0·10	...	...	...	...	0·40	...	0·82
		Dhamdaha	...	...	...	...	...	...	...	0·08	...	0·15	...	...	...	...	...	...	0·00	...	1·14
		Manihari	0·20	...	...	...	...	...	...	0·60	...	...	0·17	...	0·02	...	...	...	...	...	...
		Rajmahal	...	...	...	...	...	0·18	0·41	0·42	...	...	0·24	...	...	0·74	0·04	...	...	...	...
		Godda	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	0·05	...	...
		Pakur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghar "Observatory"	...	...	...	...	...	...	0·44	...	...	...	...	...	...	...	...	0·40	...	...	...
		Deoghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas	Jamtara	0·20	...	...	0·15	...	...	...	...	...	0·10	...	...	0·53	...	...	...	0·07	...	...
		Mahagama	...	...	...	...	...	1·00	...	0·20	...	...	...	0·20	...	...	...	...	...	...	...
		Jarmundi	...	...	...	...	...	...	...	1,00	...	0·40	...	...	...	...	...	...	...	...	
		Ampahoni	0·21	...	...	...	...	...	0·20	...	1·21	...	...	0·09	1·20	...	...	...	...	...	...
		Katikund	0·15	...	...	...	0·13	...	0·16	0·27	...	...	...	...	0·05	...	0·02	...	...	...	0·11
		Madhopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karawar	...	...	...	...	...	...	...	...	...	1·35	0·45	...	...	...	...	...	...	...	...
		Karab	...	...	...	...	...	...	...	1·28	...	...	...	...	0·18	0·72	...	0·08	...	...	...
		Paraiya	...	...	...	...	...	...	...	...	0·50	...	0·53	0·06	...	0·49	...	...	0·16	...	...
		Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajmahal	...	0·24	...	...	...	0·42	...	0·15	...	...	0·12	...	...	...	...	0·18	...	...	...
		Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nabiganj	1·75	...	...	...	...	...	1·25	...	...	...	...	...	...	...	...	...	...	...	...
		Barlo	...	...	...	...	...	...	...	0·08	...	...	...	...	0·63	...	0·03	...	...	...	...
		Amrapara	0·55	0·82	...	...	...	0·20	...	...	0·12	...	...	0·32	...	0·20	...	0·35	0·10	...	0·40
		Kundahit	...	...	...	0·23	...	...	0·02	0·10	...	0·60	0·20	...	0·57	0·03	...	...	...	...	...
		Pachamba (Giridih),	0·05	...	...	...	...	...	...	0·08	0·18	...	0·58	...	...	...	...	...	...	...	...
		Hazaribagh Observatory"	0·09	...	...	...	...	0·12	...	...	...	...	0·11	0·17	0·11	...	...	...	...	...	...
		Barhi	...	...	...	...	...	·45	...	...	...	...	...	0·06	...	...	...	...	...	...	...
		Ichak	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...
		Jamua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	...	...	...	...	2·15	...	...	1·41	...	...	...	...	...	...	...	...
	Hazaribagh	Kodarma	0·50	...	...	1·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatargadi	...	...	...	...	...	2·00	...	...	...	...	...	...	...	...	...	...	...	...	0·45
		Bishgawan	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chaswar	0·30	...	...	0·04	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...
		Chandwa	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...
		Palamau	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...
		Lesliganj	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...
		Lohardagga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Ranchi	Ranchi" Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palkot	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	0·24	...	...	...
		Lapung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

FOR THE MONTH OF MAY 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1948.	Normal rainfall from 1st February to 31st May.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	*		3·9	*	2·73	*	*	4·70	Bhagalpur ...		
...	...	...	...	...	...	...	...	...	...	...	3		3·6	0·38	2·53	0·21	P	5·43	Banka ...		
...	...	...	...	...	...	...	...	...	...	...	2		3·8	0·90	2·21	0·66	0·90	5·39	Colgong ...		
0·13	...	0·09	...	...	...	...	...	...	...	...	4		3·6	1·66	2·52	0·75	3·26	4·70	Sanni ...		
...	...	...		...	...	...	...	...	...	...	3		3·2	0·55	1·62	0·38	0·75	3·18	Sultanganj ...	Bhagalpur ...	
...	0·10	...	...	...	...	...	...	...	...	...	1		3·7	0·10	2·38	0·10	2·61	4·36	Katoria ...		
...	0·19	...	...	...	...	...	...	...	...	...	3		3·4	1·67	1·17	0·72	1·91	3·88	Sonaia ...		
...	...		...	...	...	...	...	...	...	...	1		2·9	0·25	1·66	0·25	2·22	3·86	Amarpur ...		
...	...	0·96	...	...	0·43	...	...	...	...	...	3		4·7	4·15	2·53	2·54	4·76	4·89	Madhipura ...		
...	...	...	...	...	...	...	...	...	...	...	*		4·8	*	3·49	*	*	5·52	Supaul ...		
...	0·47	0·53	...	0·57	...	...	...	...	...	...	6		5·6	1·21	2·14	0·57	3·68	6·23	Partapganj ...	Saharsa Sub-district.	
...	0·30	...	0·30	1·20	...	...	...	...	...	...	7		6·0	4·25	5·55	1·30	4·79	7·67	Bhimnagar ...		
0·18	...	0·17	2·27	...	1·08	0·30	...	...	...	...	12		7·3	11·96	6·35	3·13	16·00	9·78	Kishanganj ...		
...	0·43	...	0·07	0·14	0·08	0·39	..	...	...	...	8		6·3	3·27	5·51	1·06	4·45	8·07	Araria ...		
1·18	...	0·07	0·20	0·70	0·24	0·07	...	...	...	...	7		5·8	3·45	4·18	1·06	3·58	6·58	Purnea "Observatory".		
...	...	...	..	...	...	...	...	...	...	...	1		4·8	1·45	3·86	1·45	P	5·78	Gosthwara (Korha).		
...	...	...	..	...	...	...	...	...	...	...	*		5·1	*	3·59	*	*	5·78	Barsoi ...	Purnea ...	
...	1·15	...	...	...	...	2·09	...	...	...	1·60	6		5·9	6·55	4·98	3·00	15·14	7·48	Forbesganj ...		
0·35	0·50	0·15	...	1·50	...	...	...	...	...	...	9		8·0	5·53	6·58	1·50	9·63	8·80	Bahadurganj ...		
...	0·09	...	...	0·38	0·24	...	...	...	...	...	5		4·8	2·75	3·36	1·14	P	5·20	Dhamdaha ...		
...	..	...	...	0·12	...	...	...	...	...	...	4		4·6	1·27	3·81	0·40	1·55	5·92	Manihari ...		
0·07	...	...	...	...	...	...	...	...	...	...	5		5·2	3·14	4·14	0·74	2·95	6·38	Rajmahal ...		
...	...	...	...	...	...	...	...	...	...	...	3		4·3	0·65	2·98	0·60	1·30	4·98	Godda ...		
...	...	...	...	...	...	...	...	...	...	...	*		6·0	*	4·81	*	*	7·33	Pakur ...		
...	...	...	...	...	...	...	0·25	...	...	...	3		5·1	1·09	3·61	0·44	4·39	6·30	Maya Dumka "Observatory."		
...	...	...	...	...	...	...	...	..	...	...	Nil		4·4	Nil	2·78	Nil	1·58	5·05	Deoghar ...		
...	0·65	0·02	...	...	...	0·31	0·24	...	...	...	8		4·7	3·27	2·97	0·87	4·64	5·59	Jamtara ...		
...	...	...	...	...	...	...	...	...	...	...	3		3·6	1·60	2·47	1·00	1·6	4·38	Mahagama ...		
...	...	...	...	...	...	...	...	...	...	...	2		3·9	1·40	1·90	1·00	1·31	4·37	Jarmundi ...		
...	0·04	0·13	...	...	...	...	0·26	...	...	...	6		5·6	2·33	3·73	1·30	3·90	6·44	Asansbodi ...		
0·01	...	...	...	...	...	0·08	...	...	...	0·22	6		5·0	1·50	3·30	0·37	4·07	5·96	Katikund ...		
...	...	...	...	...	...	...	...	...	...	...	*		3·8	*	2·29	*	*	6·58	Madhupur ...	Santal Parganas	
1·50	...	...	...	...	...	...	...	...	...	...	3		3·7	3·30	2·48	1·50	5·06	4·64	Narawan ...		
...	...	...	...	...	...	...	...	...	...	...	3		4·2	3·15	2·07	1·18	2·58	5·07	Sarath ...		
0·25	...	0·02	...	...	0·07	...	...	...	...	...	5		4·2	2·07	2·15	0·52	2·07	5·02	Paraiya ...		
...	...	...	...	...	...	...	...	...	...	...	*		P	*	P	*	*	P	Amjora ...		
...	...	...	...	...	...	...	...	...	...	...	*		5·2	*	3·62	*	*	6·1.	Mouzapur ...		
...	...	...	...	...	...	...	...	...	...	...	5		5·9	1·09	4·15	0·43	2·00	6·77	Hiranpur ...		
...	...	...	...	...	...	...	...	...	...	...	*		5·1	*	3·59	*	*	6·16	Harbarwa ...		
...	...	...	...	0·35	...	...	...	...	...	...	3		4·2	3·35	3·33	1·75	P	5·42	Mahibganj ...		
...	...	...	...	...	...	...	...	...	...	0·20	3		5·1	1·62	3·49	0·68	2·18	5·79	Barlo ...		
0·35	...	...		0·23	...	0·27	...	...	...	...	12		5·8	4·13	4·23	0·62	4·92	6·92	Amrapara ...		
...	0·09	0·01	...	...	0·10	...	0·13	...	...	...	7		4·5	2·16	2·31	0·60	3·84	4·61	Kundahit ...		
...	...	0·05	...	...	...	0·29	...	...	...	...	4		4·3	1·92	2·35	0·64	3·24	4·77	Pachamba (Giridih).		
...	...	0·20	0·21	0·01	...	...	...	...	...	...	6		3·4	1·36	1·96	0·51	3·65	4·71	Hazaribagh "Observatory"		
...	...	...	...	...	...	...	...	...	...	...			2·4	0·21	1·35	0·45	2·22	3·64	Barai ...		
...	...	...	...	...	...	...	...	...	...	...	NH		2·3	0·09	1·23	0·09	2·21	3·20	Chatra ...		
...	...	...	...	...	...	...	...	...	...	...	*		2·4	*	1·64	*	*	3·72	Jamua ...		
...	...	1·50	...	0·78	...	...		...	...	...	4		2·6	0·91	1·65	2·15	P	4·06	Ramgarh ...		
...	...	...	...	...	...	...	...	...	...	...	3		2·5	1·75	1·21	1·25	3·57	3·54	Kodarma ...	Hazaribagh ...	
...	...	...	...	...	...	...	...	...	...	...	*		2·9	*	1·58	*	*	3·96	Bagodar ...		
...	...	...	...	...	...	...	...	...	...	...	1		1·5	2·00	0·68	2·00	3·47	2·38	Mandergan ...		
...	...	...	...	...	...	...	...	...	...	...	Nil		1·6	0·97	1·09	0·07	P	3·57	Satgawan ...		
...	...	...	...	...	...	...	...	...	...	...	1		3·7	0·40	2·13	0·20	2·15	4·20	Dhanwar ...		
...	...	...	...	...	0·19	...	...	...	...	...	3		2·6	0·30	1·14	0·10	2·35	3·89	Pandwa ...		
...	...	0·30	...	...	...	...	...	...	...	...	3		3·3	0·68	1·77	0·38	1·79	5·17	Gola ...		
...	...	...	...	...	...	...	...	...	...	...	1		2·9	0·45	1·38	0·45	P	3·78	Dumri ...		
...	1·12	0·60	0·16	0·30	0·20	...	...	...	...	...	5		3·1	1·60	1·51	0·60	3·30	4·76	Lohardaga ...		
...	...	...	0·56	...	...	...	...	...	...	...	7		4·1	3·20	2·12	0·80	5·03	6·00	Ranchi "Observatory".		
...	...	...	0·57	0·20	...	0·03	...	...	...	...	4		4·0	1·20	2·20	0·47	4·68	5·10	Silli ...	Ranchi ...	
...	...	...	0·20	0·02	0·04	0·10	...	...	...	...	7		3·6	2·15	1·81	0·20	3·63	5·15	Padma ...		
...	...	...	...	...	...	...	...	...	...	...	*		2·9	*	1·64	*	*	4·00	Bero ...		
...	...	...	0·27	...	...	...	...	...	...	...	5		3·9	1·81	2·16	0·27	4·16	5·00	Tamar ...		

*Rainfall return not received.

†This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals have not been established' and as from 1st February to 31st May 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur Plateau	Ranchi—contd.	Kurdeg	...	...	...	...	0·42	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gumla	...	...	...	...	0·36	..	...	...	...	...	0·56	...	...	...	...	...	...	...	...	...
		Chainpur	...	...	...	...	...	0·69	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...
		Khunti	...	...	...	...	...	..	0·12	0·16	0·02	0·01	...	0·97	0·10	...	0·24	...	...	...	...	...
		Piska	...	...	...	0·42	0·10	0·15	...	...	..	...	0·40	..	..		...	...	...	...	...	...
		Palanda	...	...	0·87	0·18	0·59	...	0·06	...		0·07	0·03	...	...	...	...	...	...	..	..	...
		Kankey	...	...	...	...	0·03	...	0·87	...	0·21	...	1·16	...	0·01	...	...	...	...	...	..	...
		Senahatu	...	...	...	...	...	1·45	...	...	...	...	...	...		...		...	...	...	...	...
		Simdega	...	...	...	...	0·17	0·20	...	...	...	...	...	0·30		...	...	...	...	...	...	...
		Bhardo	...	...	...	...	0·77	...	...	0·48	...	...	...	0·15	...		...	...	...	...	...	...
		Itki	...	...	...	...	0·01	0·18	...	0·19	0·03	...	...	0·67	0·64		...	...	...	...	...	...
		Bishunpur	...	...	...	...	...	...	...	...	...	...	...	0·13	0·15	...	...	...	...	...	...	...
	Palamau	Palamau (Daltonganj) "Observatory"	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajmath	...	...	...	...	...	0·21	...	...	...	...	...	0·05	...		...	...	...	...	...	...
		Hussainabad	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...
		Garhwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahuadanr	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Latehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagarutari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chattarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhannathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lesliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barwadih	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garu	...	...	...	...	...	0·22	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
		Chandwa	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...
		Hariharganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhandaria	...	...	...	0·90	...	...	...	...	0·35	...	...	..	...	...	...	...	...	...	...	...
		Birampur	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netarhat	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhum	Purulia	...	...	...	0·33	...	...	0·47	0·17	...	...	...	0·07	0·40	...	..	...	...	...	...	...
		Jobindpur	0·87	...	...	0·63	...	...	...	...	...	...	...	0·01	0·01	..	...	...	...	0·50	...	...
		Raghunathpur	0·50	...	...	0·03	0·07	...	0·64	...	...	...	0·40	...	0·09	...	...	..	...	...	...	...
		Barabazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhalda	...	...	...	...	...	...	...	...	...	0·65	0·30	...	...	...	...	...	...	...	...	...
		Chas	...	...	...	...	0·35	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...
		Pandra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wan Bazar	...	...	...	...	...	0·31	...	..	0·61	...	...	...	0·53	1·15	..	...	...	...	...	...
		Dhanbad	0·75	...	...	...	...	0·21	...	0·10	...	...	0·03	0·02	...	...	..	...	...	...	...	...
		Putharia	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...
		Topchanchi	0·63	...	...	...	...	...	...	0·76	...	...	...	0·62	0·15	...	...	...	...	...	...	...
		Tundi	0·16	...	...	...	...	...	...	...	0·90	...	...	...	...	...	...	...	...	0·98	...	...
		Rajdaha	0·46	...	...	...	...	0·01	...	0·03	...	..	...	0·18	..	..	...	...	...	...	...	...
		Raidwan	...	...	...	...	0·65	...	...	...	...	0·65	...	0·28	0·61	...	...	...	...	...	...	...
		Chandil	...	...	...	0·08	...	0·15	...	...	...	...	...	...	0·42	...	...	...	...	...	...	...
		Baghmundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jaipur	...	...	...	...	1·10	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...
		Para	0·30	...	...	...	...	0·25	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...
		Baghmara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singhbhum	Chaibasa "Observatory"	...	...	...	...	0·07	0·39	0·26	0·47	0·50	...	0·04	0·04	...	0·48	...	...	...	...	...	...
		Chaibasa	0·22	...	...	...	0·64	0·30	0·14	0·13	...	0·50	0·22	...	...	...	...	...	...	...	...	...
		Ghatsila	...	0·12	0·15	...	0·05	0·95	...	0·32	0·53	...	1·18	1·15	0·18	1·30	...	...	...	...	...	...
		Mahagaroda	...	...	0·08	...	...	1·79	...	...	0·21	...	0·65	2·16	...	0·58	...	...	...	...	...	...
		Chaibasa	...	...	...	0·34	...	...	...	...	...	...	0·64	...	...	...	...	...	...	...	...	...
		Patha	...	...	...	...	1·60	1·60	...	...	0·76	...	0·50	...	0·30	...	...	...	...	...	...	...
		Manoharpur	...	...	...	...	0·50	0·35	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...
		Kathari	...	...	...	...	...	...	0·19	...	...	1·44	0·72	...	...	...	...	...	...	...	...	...
		Jagannathpur	...	0·04	...	...	0·12	0·16	...	...	...	...	0·10	1·69	...	...	...	...	...	...	...	...
		Kolhapura	...	...	...	...	0·47	0·02	...	0·18	0·08	...	0·09	0·68	...	0·27	0·65	...	...	...	...	...
		Sonua	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...

FOR THE MONTH OF MAY 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1948.	Normal rainfall from 1st February to 31st May.	Station.	District.
...	...	0·38	...	...	...	...	...	...	...	...	2	2·5	0·80	1·11	0·43	1·14	3·63	Kardeg	Ranchi—*concld.*
...	...	...	...	...	...	...	...	...	...	...	2	3·8	0·80	1·62	0·55	P	5·27	Gumla	
...	...	...	0·07	0·18	...	...	...	...	...	...	3	3·3	1·21	1·68	0·59	1·56	5·39	Chainpur	
...	...	0·15	0·67	...	0·04	...	...	...	...	...	7	3·9	2·48	1·85	0·97	3·78	5·49	Khunti	
...	...	0·57	...	0·89	...	...	...	...	...	...	6	3·7	2·45	1·86	0·89	P	5·51	Pisko	
...	...	0·62	...	0·45	0·06	...	...	...	...	...	5	4·3	1·93	2·05	0·87	5·55	5·28	Palandu	
...	...	0·16	...	0·07	...	...	...	...	...	...	4	3·1	2·51	1·73	1·16	4·74	4·76	Kamkey	
...	...	1·35	...	...	...	...	...	...	...	...	2	2·9	2·80	1·79	1·45	5·19	5·59	Bonahata	
...	...	...	0·80	...	...	...	...	...	...	...	4	3·6	1·47	1·87	0·80	2·06	4·71	Simdega	
...	...	0·20	...	...	0·09	0·23	...	...	...	...	5	3·2	1·89	1·28	0·77	3·88	5·41	Bhurno	
...	...	...	1·37	...	0·41	...	...	...	...	...	6	5·3	2·91	2·15	1·27	5·09	7·53	Itki	
...	...	0·03	...	0·45	...	...	...	...	...	...	2	P	0·60	P	0·45	2·43	P	Bishunpur	
...	...	...	...	...	0·53	...	...	...	...	...	1	1·3	0·18	0·57	0·53	0·88	2·93	Palamau (Daltonganj) "Observatory".	
...	...	...	...	...	0·23	...	...	...	...	...	2	2·0	0·49	1·24	0·23	5·04	3·70	Latumath	
...	...	...	...	...	...	...	...	...	...	...	*	1·1	*	0·86	*	*	2·50	Tusuimabad	
...	...	...	...	...	...	...	...	...	...	...	*	1·7	*	0·83	*	*	2·78	Garhwa	
...	...	...	...	...	...	...	...	...	...	...	1	2·5	0·13	1·31	0·13	2·10	4·14	Mahuadanr	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·73	Nil	1·70	2·71	Panki	
...	...	...	...	..	...	...	...	...	...	...	Nil	2·5	Nil	1·04	Nil	2·85	2·60	Latehar	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·54	Nil	P	2·81	Nagarutari	
...	...	...	...	...	...	..	...	...	...	...	*	1·6	*	1·03	*	*	2·81	Ranka	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·55	Nil	P	2·62	Chattarpur	
...	...	...	...	...	...	...	...	...	...	...	*	1·0	*	0·50	*	*	2·49	Bhamatbpur	
...	...	..	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·53	Nil	2·46	2·76	Patan	Palamau ...
...	...	...	...	...	...	...	...	...	...	...	*	1·5	*	0·71	*	*	2·14	Manatu	
...	...	...	...	...	...	...	...	...	...	...	*	1·3	*	0·13	*	*	2·74	Lesliganj	
...	...	...	...	...	0·35	...	...	...	...	...	1	0·9	0·35	0·36	0·35	2·48	2·98	Barwadih	
...	...	...	...	...	0·38	...	...	...	...	...	2	2·1	0·65	0·99	0·38	2·80	4·55	Garu	
...	...	...	...	0·15	0·81	...	...	...	...	...	3	2·2	1·34	1·22	0·68	3·41	3·34	Chandwa	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·53	Nil	1·91	2·16	Hariharganj	
...	...	...	...	...	0·38	...	...	...	...	...	3	1·6	1·53	0·70	0·90	P	3·58	Bhandaria	
...	...	...	...	...	0·06	...	...	...	...	...	1	1·3	0·36	0·60	0·30	3·31	2·91	Sherampur	
...	...	0·55	...	...	...	...	...	...	...	...	1	3·4	0·55	1·74	0·55	P	5·10	Netarhat	
...	...	0·30	0·03	...	0·64	0·09	0·13	...	...	...	7	4·9	3·11	2·66	0·83	P	6·23	Purulia	
...	...	0·77	...	...	...	...	...	...	...	...	4	4·1	2·59	2·42	0·77	3·04	5·17	Jobindpur	
...	...	0·87	...	...	0·27	0·07	...	...	...	...	5	4·5	2·83	2·64	0·87	5·37	5·38	Raghunathpur	
...	...	...	...	...	...	...	...	...	...	...	*	4·3	*	2·63	*	*	6·01	Barabazar	
...	...	0·13	0·03	...	0·46	...	...	...	...	...	4	3·7	1·51	2·25	0·65	3·06	5·04	Jhalda	
...	...	0·40	...	...	0·20	...	...	...	...	...	3	3·3	0·85	2·10	0·40	P	4·45	Chas	
...	...	...	...	...	...	...	...	...	...	...	*	4·2	*	2·40	*	*	5·03	Pandra	
...	...	...	...	...	0·04	...	0·06	...	...	...	4	4·6	2·61	2·98	1·16	6·08	6·17	Man Bazar	
...	...	0·82	...	...	0·21	...	...	...	...	...	5	4·3	2·14	1·99	0·81	2·86	4·61	Dhanbad	Manbhum
...	...	...	...	...	...	...	...	...	...	...	*	3·8	*	2·07	*	*	4·53	Pekharia	
...	...	0·24	...	...	...	...	...	...	...	...	5	4·2	2·39	2·25	0·76	3·69	5·00	Tepchanchi	
...	...	...	...	...	...	...	...	...	...	...	3	3·6	1·94	2·32	0·68	2·77	5·19	Tundi	
...	...	0·47	...	...	...	...	...	...	...	...	4	4·3	1·74	2·09	0·60	2·73	4·45	Rajdaha	
...	0·57	0·21	...	0·23	...	...	...	...	...	...	7	4·7	2·08	2·10	0·65	6·37	5·63	Bandwan	
...	...	...	1·25	...	0·09	...	...	...	...	...	3	4·4	1·96	2·08	1·25	3·72	5·91	Chandil	
...	...	0·20	...	0·05	...	...	...	...	...	...	2	3·0	0·80	2·61	0·70	2·55	6·79	Jaghamandi	
...	...	...	...	0·40	...	0·18	...	0·10	...	...	5	4·6	1·80	2·46	1·10	2·82	16·86	Jaipur	
...	...	0·75	...	...	1·20	...	...	...	...	...	5	3·3	2·80	2·31	1·20	P	4·68	Para	
...	...	...	...	...	...	...	...	...	...	...	*	P	*	P	*	*	P	Bagmara	
...	...	...	...	...	...	...	...	...	...	...	Nil	P	Nil	P	Nil	0·61	P	Katras	
...	...	1·36	0·23	...	...	...	...	...	...	...	6	5·2	2·20	2·74	1·36	5·23	6·16	Chaibasa "Observatory".	Singhbhum
...	...	0·70	...	...	0·22	...	...	...	...	...	3	4·8	2·25	2·82	0·80	5·23	5·61	Chaibasa	
...	...	0·52	0·52	...	0·13	0·40	0·20	...	...	...	14	5·6	7·81	3·50	4·30	11·67	6·28	Ghatsila	
...	...	0·61	0·70	...	...	...	...	...	...	...	7	5·7	7·06	3·57	2·16	11·91	7·46	Manoharpur	
...	...	0·00	...	0·09	...	...	...	...	...	...	1	3·5	0·05	2·06	0·64	1·64	6·17	Gualkera	
...	...	2·00	...	...	...	...	...	...	...	...	8	5·5	7·75	3·08	2·00	10·77	7·06	Potka	
...	...	...	0·79	...	0·08	0·04	0·08	...	...	...	4	3·3	1·02	1·71	0·72	2·76	4·80	Manoharpur	
...	0·21	0·74	0·16	...	...	...	...	...	...	...	6	4·7	2·40	2·07	1·44	7·34	6·05	Kuturi	
...	...	0·13	0·81	0·21	0·05	0·51	0·08	...	...	...	8	6·6	4·43	2·09	1·42	5·31	6·70	Jagannathpur	
...	...	0·04	0·17	0·49	...	0·72	0·11	...	...	...	10	5·0	4·2o	2·06	0·72	0·02	6·42	Majhgaon	
...	...	...	...	...	0·25	0·08	...	...	...	...	2	4·4	1·10	2·62	0·72	1·64	6·61	Bonai	

*Rainfall return not received.

†This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which normals have not been established; published in the columns from 1st February to 31st May 1948 it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF MAY 1948.

Division.	District.	Of Month.								
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.			Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Patna	Patna	0·12	0·99	—0·87	0·4	1·5	0·67	2·31	[illegible]	4·3
	Gaya	0·33	0·87	—0·54	0·4	1·5	1·47	2·16	1·09	5·0
	Shahabad	0·22	0·67	—0·45	0·4	1·2	0·34	2·16	—1·82	4·5
Tirhut	Saran	2·27	1·39	+0·88	3·2	2·2	2·57	2·64	—0·07	5·3
	Champaran	2·2	2·47	+0·75	4·5	3·4	4·18	4·34	—0·16	7·0
	Muzaffarpur	2·31	2·04	+0·27	3·2	2·9	2·97	3·59	—0·62	6·3
	Darbhanga	2·75	2·17	+0·58	3·7	3·7	3·85	4·53	—0·68	7·2
Bhagalpur	Monghyr	0·40	2·01	—1·61	1·1	3·0	0·30	3·38	—3·08	6·7
	Bhagalpur	0·75	2·36	—1·61	2·1	3·4	1·10	4·32	—3·22	7·4
	Saharsa Sub-District	3·44	3·97	—0·53	4·7	5·0	4·20	6·01	—1·81	8·7
	Purnea	4·60	4·71	—0·11	6·5	5·8	7·09	7·05	+0·04	10·1
	Santal Parganas	1·99	3·25	—1·26	4·5	4·7	3·32	5·61	—2·29	9·5
Chota Nagpur	Hazaribagh	1·34	1·51	—0·17	2·0	2·7	3·02	2·84	—0·82	7·5
	Ranchi	1·99	1·79	+0·20	4·6	3·6	3·60	5·21	—1·61	11·0
	Palamau	0·40	0·79	—0·39	1·0	1·7	2·70	3·21	—0·51	6·7
	Manbhum	2·14	2·48	—0·34	4·4	4·2	3·97	5·44	—1·47	10·4
	Singhbhum	4·07	3·64	+0·23	6·5	4·8	6·40	6·24	+0·16	11·0

BGP (Agrl.)9—101—6-12-1948—LNL and others

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Patna (Bankipur) "Observatory".				W				0·40												
		Dinapore								0·30												
		Bihar																				
		Barh																				
		Bikram																				
		Hilsa																				
		Islampur																				
		Athmoman																				
		Bhanger Sarai																				
	Patna	Bakhtiarpur							0·80													
		Naubatpur																				
		Sarmera																				
		Paligunj																				
		Badalpura (Khagole).																				
		Bihta																				
		Chandi							0·15													
		Phulwari																				
		Aurangabad																				
		Gaya "Observatory".											0·09									
		Nawada							1·00	1·30												
		Jahanabad																				
		Arwal																				
		Daudnagar																				
		Sasaghati																				
		Rajauli																				
		Pakri Barawan								0·05												
		Deo																				
		Kabinagar																				
		Barachatti					0·75															
		Gaya																				
		Kurtha																				
		Buxar							0·50	0·50												
		Dehri; "Observatory".																				
		Bhabua											0·30									
		Sasaram																				
		Arrah "Observatory".																				
		Mahasia																				
		Ageaon																				
	Shahabad	Ramnagar																				
		Kenth																				
		Sikrhal																				
		Bamawan																				
		Mansharpur																				
		Akbarpur																				
		Chand																				
		Chenari																				
		Kochas										0·75										
		Adhaura																				
		Barahi																				
		Chouri																				
		Gopalganj				3·30				0·80		0·10										
		Siwan																				
		Chapra "Observatory".								0·23												
		Mathua				2·25			1·60													
		Marhaura								0·95												
		Partabpur								1·45			0·10									
		Daroali								0·85												
		Bhorah								1·63												
		Katiya				1·16			1·60													
		Parsa								0·75												
		Basantpur					0·90			1·13												
		Masrakh				0·03			1·27													
		Sonpura					0·60			0·12			0·15									
		Bushan					0·25			0·14												

FOR THE MONTH OF MAY 1948.

27	29	23	24	25	26	27	28	30	30	31	No. of rainy days. (0·1" and over.)	Normal number of rain days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1948.	Normal rainfall from 1st February to 31st May.	Stations.	Districts.
...	...	0·98	...	...	...	...	...	...	...	...	1	2·8	0·48	1·40	1·40	0·88	2·83	Patna (Bankipur) "Observatory".	
...	0·30	...	...	...	...	...	...	...	...	...	2	1·9	0·60	1·25	0·30	0·70	2·08	Dinapore ..	
...	...	0·13	...	...	...	...	...	...	...	...	1	2·3	0·13	1·46	0·13	?	3·60	Bihar ..	
...	...	0·08	...	...	...	...	...	...	...	...	Nil	2·1	0·08	1·43	0·08	0·80	2·71	Parh ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	1·10	Nil	?	2·48	Bikram ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	1·13	Nil	?	2·55	Hilsa ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·83	Nil	0·43	2·39	Islampur ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	1·10	Nil	?	2·53	Asthanwan ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·59	Nil	0·50	1·64	Ekanger Sarai	Patna
...	...	...	...	...	...	...	...	...	...	...	1	1·6	0·30	1·47	0·30	?	2·58	Bakhtiarpur ..	
...	...	...	...	...	...	...	...	...	...	...	*	1·4	*	0·64	*	*	1·63	Naubatpur	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·70	Nil	0·60	2·16	Sarmera ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·87	Nil	Nil	1·66	Paliganj	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·55	Nil	?	1·35	Badalpura (Khagole).	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·71	Nil	?	1·96	Silao ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·15	0·86	0·15	?	2·01	Chandi	
...	...	...	...	...	...	...	...	...	...	...	*	1·0	*	0·77	*	*	1·73	Phulwari ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·84	Nil	1·03	2·38	Aurangabad.	
...	0·03	...	...	...	...	...	...	...	...	...	Nil	1·7	0·06	0·93	0·03	1·80	2·81	Gaya "Observatory".	
...	1·00	...	...	...	...	...	...	...	...	...	3	2·0	3·30	1·28	1·30	?	2·96	Nawada	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·08	Nil	?	2·47	Jahanabad	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·87	Nil	?	2·27	Arwal ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·78	Nil	0·58	2·21	Daudnagar ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·79	Nil	1·54	2·40	Sherghati .	Gaya ...
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·90	Nil	?	2·32	Rajauli ..	
...	..	0·35	...	...	...	...	...	...	...	...	1	1·9	0·40	1·73	0·35	?	2·22	Pakri Barawan.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·74	Nil	1·29	2·33	Deo ..	
...	...	...	0·05	...	...	...	...	...	...	...	Nil	1·3	0·05	0·50	0·05	1·69	2·58	Mahisagar ..	
...	...	...	...	...	...	...	...	...	...	...	1	1·6	0·73	0·63	0·73	1·55	2·76	Barachatti ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·63	Nil	1·24	2·13	Rafiganj ..	
...	...	...	...	...	...	...	...	...	...	...	*	0·9	*	0·51	*	*	2·56	Kartha ..	
...	...	...	...	...	...	...	...	...	...	...	2	1·7	1·00	0·73	0·50	1·53	1·93	Bazar .	
...	...	0·02	...	...	...	...	...	...	...	...	Nil	1·3	0·02	0·63	0·02	0·54	2·14	Dehri "Observatory".	
...	...	1·03	...	...	...	...	...	...	...	...	2	1·3	1·33	0·67	1·03	2·43	2·20	Bhabua .	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·75	Nil	0·73	2·20	Sasaram ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·23	Nil	?	2·69	Arrah "Observatory".	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	Nil	1·81	Mahauia ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·91	Nil	0·50	2·17	Agaon ..	
...	...	...	...	...	...	...	...	...	...	...	*	1·4	*	0·89	*	*	2·24	Ramnagar ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·65	Nil	0·42	2·09	Koath ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·59	Nil	0·73	1·73	Sikrani ..	Shahabad ...
...	...	...	...	...	...	...	...	...	...	...	*	0·9	*	0·45	*	*	1·88	Basawan ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·71	Nil	?	2·08	Manoharpur ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·53	Nil	1·63	2·63	Akbarpur .	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·49	Nil	?	1·79	Chand ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	N l	0·69	Nil	0·50	2·40	Cuemari ...	
...	...	...	...	...	...	...	...	...	...	...	1	·8	0·75	0·29	0·75	1·00	1·60	Kochas ...	
...	...	...	...	...	...	...	...	...	...	...	*	1·1	*	0·73	*	*	2·19	Adhaura ...	
...	...	...	...	...	...	...	...	...	...	...	*	?	*	?	*	*	?	Barahi ...	
...	...	...	...	...	...	...	...	...	...	...	*	1·0	*	0·73	*	*	2·53	Chouri ...	
...	...	0·20	0·10	...	...	...	...	...	...	...	5	2·8	3·50	1·74	2·30	?	3·00	Jopalgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	2·3	...	1·35	...	...	2·35	Siwan ...	
...	...	0·38	...	...	...	...	...	...	...	...	3	1·8	6·81	1·30	0·38	0·79	2·56	Chapra "Observatory".	
...	0·55	...	...	0·19	...	...	...	...	...	...	4	2·3	4·02	1·23	2·28	0·85	2·41	Hathwa ..	
...	...	0·56	...	...	0·15	...	...	...	...	...	3	2·3	1·67	1·33	0,96	1·74	2·42	Marhaura ...	
...	0·46	...	...	...	...	...	...	...	...	...	3	2·4	2·01	1·44	1·45	2·25	2·65	Pertabpur ...	
...	0·28	...	...	...	...	...	...	...	...	...	3	1·6	1·23	0·96	0·85	1·63	2·27	Daraali ...	
...	...	0·40	...	...	...	...	...	...	...	...	3	2·2	2·03	1·65	1·03	2·09	2·93	Sheresh .	Saran ...
...	...	0·74	...	...	0·38	...	...	...	...	...	4	2·1	3·76	1·87	1·40	4·91	2·81	Katiya ...	
...	...	0·75	...	...	...	...	...	...	...	...	3	1·9	1·50	0·97	0·75	1·50	2·04	Parsa ...	
...	...	0·61	...	...	0·20	...	...	...	...	...	4	2·3	3·14	1·51	1·43	3·11	2·74	Sonepur ...	
...	0·50	...	0·17	...	...	...	...	...	...	...	3	2·0	2·17	1·29	1·17	2·23	2·49	Maurahh ...	
...	...	0·50	...	...	0·78	...	...	...	...	...	5	2·0	3·06	1·21	0·73	3·17	2·64	Sepaya ...	
...	0·74	...	...	...	...	...	...	...	...	...	3	2·6	1·18	1·67	0·74	1·43	2·45	Sonbas ...	

*Rainfall return not received.

* This sign is shown in the columns for 'normal number of rainy days' and normal rainfall' against those stations for which normals have not been published in the columns from 1st February to 31st May 1948 it means that owing to the records being incomplete the to tals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut-cum-Bhagalpur.	Champaran	Motihari "Observatory".	...	...	...	...	...	...	...	1·87	...	...	0·41	0·04	...	...	0·11	...	...	...	...	...
		Bettiah	...	0·60	...	...	...	...	...	1·60	...	...	0·20	...	...	...	0·25	...	...	...	...	...
		Ragaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burharwa	...	...	...	...	...	0·18	...	0·84	...	...	0·25	...	...	...	0·10	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	1·40	...	...	0·15	...	...	...	...	...	...	...	...	...
		Kesariah	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	0·85	...	...	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhaka	...	...	...	...	...	...	...	1·50	...	...	1·00	...	...	...	...	...	...	...	...	...
		Chauradano	...	...	...	...	...	...	...	2·37	...	...	0·47	...	...	...	0·18	...	...	...	...	...
		Bhaisalotan	...	...	...	...	0·83	...	...	0·74	...	...	...	0·02	...	...	...	...	...	...	...	...
		Madhuban	...	...	...	...	...	...	...	0·84	...	...	...	0·15	...	...	...	...	...	...	...	...
		Lauriya	...	...	...	0·80	...	...	...	0·70	...	...	0·40	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	0·50	...	...	...	0·57	...	...	...	...	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	2·50	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua	...	...	...	...	...	...	...	0·77	...	...	...	...	...	...	...	...	...	...	...	...
		Sheohar	...	...	...	...	...	...	...	2·50	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	1·10	...	...	1·27	...	...	...	1·61	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mirapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kafra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bowarah	...	...	...	...	1·00	...	0·52	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baigachi	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...	...
		Sursand	...	...	...	...	...	...	...	0·25	...	...	0·25	0·25	...	...	...	...	...	...	...	...
		Sonbarsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Belsandi	...	...	...	...	...	...	...	1·00	...	0·77	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samastipur	...	...	...	...	...	...	0·52	...	...	...	...	0·06	...	...	...	...	...	...	...	...
	Darbhanga	Darbhanga (Lahcria Sarai) "Observatory".	...	...	...	...	...	...	...	0·81	...	...	...	0·18	...	...	...	...	...	...	...	...
		Madhubani	...	...	...	...	...	...	...	0·70	...	...	0·61	0·19	...	...	...	...	...	...	...	...
		Baheri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hasra	...	...	...	...	...	...	...	0·70	...	...		...	...	...	...	...	...	...	...	...
		Khutauna	...	...	...	...	...	...	1·30	...	...	...	0·35	...	...	...	...	...	...	...	...	...
		Ladania	...	...	...	...	...	0·80	1·10	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauahi	...	...	...	...	...	...	...	1·40	...	...	...	...	...	...	...	...	...	...	...	...
		Khajauli	...	...	...	...	...	...	...	1·40	...	...	1·58	...	...	...	...	...	...	...	...	0·90
		Benipatti	...		...	...	...	...	...	0·75	...	...	0·15	...	...	...	...	...	...	...	...	...
		Madhepur	...	...	...	...	...	0·31	...	0·50	...	...	0·30	0·70	...	...	3·46	...	...	...	...	...
		Pandaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohieddinnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Umgaon	...	...	...	...	...	...	...	1·51	...	...	3·09	0·23	...	...	...	...	...	...	...	...
		Phulparas	...	...	...	...	...	...	...	1·50	...	...	...	...	...	...	...	...	...	...	...	...
		Kuseswar Asthan.	...	...	...	0·50	...	...	...	2·00	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	1·00	...	...	0·18	...	...	...	0·15	...	...	...	...	...
		Laukaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhwapur	...	...	...	...	...	...	...	...	1·40	1·48	...	...	...	...	...	...	...	...	...	...
Bhagalpur.	Monghyr	Begusarai	...	...	...	...	...	...	...	0·18	...	...	0·35	...	...	...	...	...	...	...	...	...
		Monghyr	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui	0·18	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...
		Jhajhi	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	0·30	...	...	0·28	...	...	...	...	...	...	...	...	...
		Sheikhpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanki Sarai	...	...	...	...	...	...	...	0·07	...	...	...	0·06	...	...	...	...	...	...	...	...
		Hathidarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sikandra	0·18	...	...	...	...	...	...	...	1·00	0·35	...	...	...	...	...	...	...	...	...	...
		Kharagpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lagrampur	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...

FOR THE MONTH OF MAY 1948—*contd.*

21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st February to 31th May 1948.	Normal rainfall from 1st February to 31th May.	Station.	District.	Division.
...	0·42	...	...	0·61	...	...	...	...	...	...	5	3·8	3·36	3·64	1·67	8·84	4·55	...ttiberi "Observatory".		
..	...	0·40	...	...	0·54	...	...	...	...	...	6	3·5	3·59	2·30	1·60	3·59	4·01	Bettiah		
...	...	...	...	...	...	..	...	...	...	...	*	4·0	*	2·78	*	*	4·72	Bagaha		
...	0·40	...	...	1·53	...	...	...	...	...		6	3·1	2·79	1·93	1·53	4·02	3·42	...harwa		
...	...	...	...	...	...	...	...	...	...	...	*	3·9	*	3·43	*	*	5·56	...mpara		
0·40	...	...	1·12	...	1·15	...	...	...	...	...	5	3·4	4·22	2·67	1·40	6·47	4·3	Narkatiaganj		
...	...	...	...	...	0·50	..	...	...	...	...	3	2·4	1·30	1·43	0·50	?	2·99	Kesariah		
...	...	...	2·00	...	...	0·50	...	...	...	...	2	2·7	2·50	2·38	2·00	?	4·44	...hansha	Champaran	
...	...	0·45	...	...	0·50	...	...	...	...	...	4	3·5	3·15	2·34	1·50	4·25	3·81	Dhaka		
0·09	...	0·05	...	...	1·02	...	...	...	...	...	4	4·4	4·18	2·86	2·37	6·16	4·81	Chauradano		
...	...	...	0·40	0·10	..	0·47	...	...	...	...	5	4·9	2·56	3·90	0·83	4·36	7·17	Bhitiaholan		
...	...	0·28	...	...	0·33	...	...	...	...	...	4	2·1	1·59	0·88	0·84	2·33	1·47	Madhubani ...		
...	...	2·10	...	...	2·00	...	...	...	...	...	5	3·0	6·00	2·30	2·10	6·80	4·22	Lauriya ..		
...	...	0·28	0·21	...	1·10	...	...	...	...	...	5	4·7	2·66	3·13	1·10	7·05	5·08	Sitamarhi		
...	...	2·10	...	...	0·10	...	...	...	...	...	3	3·1	4·70	1·98	2·50	4·75	3·42	Muzaffarpur		
...	...	0·31	...	...	...	...	...	...	...	...	2	2·3	0·46	1·35	0·25	0·46	2·29	Hajipur		
...	...	0·45	...	...	...	...	...	...	...	...	2	2·3	1·22	1·65	0·77	1·24	3·01	Mahua		
...	...	0·90	...	...	...	...	...	...	...	...	2	3·3	3·40	2·27	2·50	?	3·71	Sheohar		
...	0·30	0·30	...	0·90	...	...	...	...	...	...	6	3·6	5·27	2·57	1·61	?	4·30	Pupri ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·95	Nil	Nil	2·10	Raghopur ..		
...	...	...	...	...	...	...	...	...	...	...	*	3·2	*	1·77	*	*	3·30	Sahebganj ...	Muzaffarpur	
...	...	...	...	...	...	...	...	...	...	...	*	2·4	*	1·87	*	*	3·03	...inapur		
...	...	...	...	...	...	...	...	...	...	...	*	3·1	*	2·22	*	*	3·54	Katra .		
...	0·56	...	...	...	...	...	...	...	...	...	3	?	2·06	?	1·00	?	?	Bowarah ...		
...	0·40	...	...	...	...	...	...	...	...	...	2	1·9	0·73	1·11	0·40	0·88	2·17	Lalganj .		
...	...	...	0·25	0·10	0·53	...	...	...	...	...	6	3·7	1·63	2·70	0·53	?	4·54	...arsand ..		
...	...	...	...	...	...	...	...	...	...	...	*	3·6	*	2·86	*	*	4·74	Sonbarsa ..		
...	...	...	0·70	0·63	...	...	...	...	...	...	4	4·3	3·10	2·91	1·00	?	4·88	Belraganja		
...	...	...	...	...	...	...	...	...	...	...	*	3·0	*	2·13	*	*	3·81	Belsand		
...	...	0·57	..	...	...	...	...	...	...	...	3	3·0	1·15	2·4.	1·17	1·5	4·09	...masipur ...		
...	...	0·81	...	...	0·68	...	...	...	...	...	3	3·5	2·16	2·51	0·81	2·90	4·23	Darbhanga (Laheria Sarai) "Observatory"		
...	...	0·13	0·67	...	0·95	...	...	...	...	...	6	4·3	3·24	2·62	0·95	?	4·50	Madhubani		
...	...	...	...	...	...	...	...	...	...	...	*	3·8	*	2·63	*	*	4·31	Habra .		
...	...	...	...	...	...	...	...	...	...	...	4	2·9	0·70	1·92	0·70	?	3·73	Jhanjharpur		
...	...	...	1·37	0·30	...	...	...	...	...	...	4	4·6	1·22	3·25	1·37	?	5·45	Khutauna ...		
...	...	1·25	...	...	...	...	...	...	...	...	3	4·8	3·15	2·94	1·25	?	5·48	Ladania ...		
...	...	0·10	...	0·40	...	...	...	...	...	...	4	4·1	2·80	2·85	1·40	?	4·89	Lauahi ...		
...	...	1·25	0·70	...	0·36	...	...	...	...	...	4	4·0	4·06	2·86	1·58	6·86	4·78	Khajauli ...		
0·40	0·60	...	...	...	0·10	...	...	...	...	...	5	3·6	2·00	2·45	0·75	3·10	4·05	Benipatti ...	Darbhanga ...	
...	...	0·50	0·06	...	0·47	...	...	...	...	...	7	3·.	6·30	3·48	3·46	7·19	4·56	Madhepur ...		
...	...	...	...	...	...	...	...	...	...	...	*	1·9	*	1·30	*	*	2·59	Dalsingsarai		
...	...	0·36	...	...	...	...	...	...	...	...	1	1·8	0·36	0·99	0·36	?	2·49	Mohiuddinnagar		
...	0·25	0·86	...	0·65	...	...	...	...	...	...	6	5·5	5·26	6·01	3·00	6·88	7·50	Umgaon ...		
...	...	...	...	1·10	0·98	...	...	...	...	...	3	3·5	3·50	2·70	1·50	4·10	4·63	Phulparas		
...	...	...	...	...	...	...	...	...	...	...	2	?	2·50	?	3·00	?	?	Kuseswar Asthan.		
...	...	0,10	...	...	0·90	...	...	...	...	...	5	3·1	2·30	1·93	1·00	3·68	3·49	...laiy ...		
...	...	...	...	...	...	...	...	...	...	...	*	3·9	*	3·13	*	*	4·90	Laukaha ..		
...	...	0·26	...	...	0·20	...	...	...	...	...	2	4·6	0·45	3·10	0·25	?	5·.	Jainagar ..		
...	0·13	0·30	...	...	...	...	0·15	...	...	...	5	?	3·35	?	1·48	5·05	?	Madhwapur ...		
...	...	0·08	...	...	...	...	...	...	...	...	2	3·0	0·81	1·99	0·35	1·09	3·86	Begusarai .		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·9	0·05	3·13	0·05	0·21	3·75	Monghyr ...		
...	...	0·05	...	...	...	...	...	...	...	...	1	2·8	0·39	1·74	0·16	0·61	3·67	Jamui ...		
...	...	...	...	...	...	...	...	...	...	...	1	3·3	0·34	2·48	0·34	?	4·36	Gogri .		
...	...	...	...	...	...	...	...	...	...	...	2	3·3	0·53	1·77	0·20	0·71	3·61	Jamalpur ...	Monghyr ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	3·1	Nil	1·58	Nil	0·65	3·13	Sheikhpura ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	3·8	0·13	2·26	0·07	1·40	4·78	Chakai Bamda		
...	...	...	...	...	...	...	...	...	...	...	*	3·5	*	2·34	*	*	4·16	Fakhtiarpur..		
...	...	...	...	...	...	...	...	...	...	...	3	3·6	1·53	1·92	1·06	2·17	4·00	Mokama ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	3·2	Nil	1·89	Nil	?	3·69	Khagaria ...		
...	...	0·46	...	...	...	...	...	...	...	...		3·1	0·56	1·90	0·46	?	3·72	Begampur ...		

*Rainfall return not received.

? This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against stations for which normals have not been established the column from 1st February 1948 to 31st May 1948 it means that owing to the records being incomplete the totals are not known

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur	Bhagalpur	Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	...	...	0·17
		Silwan	0·24	...	...	...	...	...	0·66	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajhu	...	...	...	...		0·15	...	...	0·53	...	0·75	...	...	...	...	...	...	...	...	...
		Sultanganj	...	...	...	...	...	...	0·20	...	...	0·35	...	...	...	...	...	...	...	...	...	...
		Katoria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bounsi	...	...	...	...	...	...	...	0·72	...	...	...	...	...	...	...	0·56	...	...	...	...
		Amarpur	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...
	Sahebganj subdivision.	Madhepura	...	...	...	...	...	0·09	...	0·05	...	...	0·07	0·02	...	..	2·54	...	...	...	...	...
		Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Partapganj	...	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...
		Rhimnagar	...	...	...	...	...	...	0·50	...	...	...	0·45	...	0·20	1·30	...	...	...	...	...	...
		Nirhamganj	0·56	...	...	...	..	...	...	...	1·30	...	0·73	0·28	...	...	1·91	...	...	...	3·13	0·21
		Araria	0·29	...	...	...	...	...	...	1·30	0·15	...	0·44	0·37	...	...	...	...	...	...	...	0·09
	Purnea	Purnea "Observatory" (Head quarters (Korha)	...	...	...	...	...	...	...	0·44	...	...	0·40	0·18	...	...	...	...	...	...	0·08	...
		Banaee	...	...	...	...	...	...	...	1·55	...	...	...	...	...	...	...	...	...	...	...	...
		Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhamdaha	...	...	...	...	...	0·50	...	..	0·50	...	...	...	...	1·10	...	...	...	...	...	...
		Kahadargan	...	..	...	...	...	...	...	0·90	...	...	0·22	0·10	..	...	...	...	...	0·49	...	0·23
		Dhamdaha	...	...	...	...	...	...	...	0·95	...	0·15	...	...	...	...	...	...	...	...	...	1·14
		Manihari	0·30	...	...	...	...	...	...	0·60	...	...	0·17	...	0·03	...	...	...	...	...	...	...
	Santal Parganas	Rajmahal	...	...	...	...	...	0·18	0·61	0·45	...	...	0·24	...	...	0·74	0·04	...	...	...	...	...
		Godda	...	...	...	...	...	...	...	..	0·60	...	...	...	...	...	...	...	...	0·05	...	...
		Pakur	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj "Observatory"	.	...	...	...	...	...	0·44	...	...	...	...	...	...	...	...	...	0·40	...	...	...
		Deoghar	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	..	...	...
		Jamtara	0·29	...	...	0·19	...	...	...	...	...	0·18	...	...	0·53	...	...	...	...	0·37	...	...
		Mahagama	..	...	...	...	...	1·00	...	0·20	...	...	...	0·30	...	...	...	...	...	...	...	...
		Jarmundi	...	...	...	...	...	...	...	1,00	...	0·40	...	...	...	...	...	...	..	...	...	..
		Asansboni	0·21	...	...	...	...	...	0·20	...	1·21	...	...	0·08	1·30	...	...	...	...	...	...	...
		Katikund	0·15	...	...	...	0·32	...	0·15	0·37	...	...	...	...	0·05	•	0·02	...	...	...	...	0·11
		Madhupur	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karawan	...	...	...	...	...	...	...	...	...	1 35	0·45	...	...	...	...	...	...	...	...	...
		Karath	...	...	...	...	...	...	...	1·18	...	...	...	...	0·18	0·78	...	0·66	...	...	...	...
		Paraiya	...	...	...	...	...	...	...	...	0·50	...	0 53	0·06	...	0·49	...	...	0·16	...	...	...
		Amjora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pranpur	...	0·24	...	...	...	0 42	...	0·16	...	...	0·12	...	...	...	...	0·16	...	...	...	...
		Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rahibganj	1·75	...	..	...	...	...	1·25	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barlo	...	...	...	...	...	...	...	0·68	...	...	...	...	0·83	...	0·02	...	..	...	...	...
		Amrapara	0·55	0·82	...	...	...	0·30	...	...	0·13	...	...	0·22	...	0·20	...	0·35	0·10	...	...	0·40
		Kundahit	...	.	...	0·23	..	...	0·02	0·1	...	0·20	0·20	..	0·57	0·02	...	...	...	...	...	...
		Pachamba (Giridih),	0·05	...	...	...	...	...	...	0·05	0·18	...	0·55	...	...	...	...	...	...	...	...	...
		Hazaribag "Observatory"	0·02	...	...	...	...	0·13	...	...	...	...	0·11	0·17	0·11	...	...	...	...	...	...	..
		Barhi	...	...	...	...	...	·45	...	...	...	...	...	0·96	...	...	...	...	...	...	...	...
		Katra	...	..	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...
		Jamua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	..	...	...	...	...	...	...	2·15	...	...	1·41	...	...	...	...	...	...	...	...	...
		Kodarma	0·50	...	...	1·35	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hegedar	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chuntergan)	...	...	...	...	...	2·60	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43
		Balgawan	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanwar	0·30	...	...	0·04	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...
		Chandwa	...	...	...		...	...	..	...	...	...	...	...	0·10	...	...	...	...	...	...	...
		Bero	...	...	...		...	...	0·15	...	...	..	...	...	...	...	...	...	...	...	...	...
		Chamri	...	...	...		...	...	0·45	...	...	...	...	..	...	...	...	...	...	...	...	...
		Lohardaga	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Ranchi	Ranchi "Observatory"	..	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Silli	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Palkot	...	...	...		...	...	0·08	...	...	...	...	...	...	...	...	...	0·24	...	...	
		Bano	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Lamat	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

FOR THE MONTH OF MAY 1948—*contd.*

21	27	28	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1948.	Normal rainfall from 1st February to 31st May.	Station.	Division.	District.
...	...	...	...	...	...	...	...	...	...	...	*	3·8	*	3·73	*	*	4·70	Bhagalpur ...	Bhagalpur	Bhagalpur
...	...	...	...	...	...	...	...	...	...	...	3	3·6	0·38	2·53	0·21	P	5·43	Banka ...		
...	...	...	...	...	...	...	...	...	...	...	2	2·8	0·99	2·21	0·66	0·9[illegible]	3·36	Colgong ...		
0·12	...	0·09	...	...	...	...	...	...	...	...	4	3·6	1·65	2·63	0·78	2·26	4·70	Naanel ...		
...	...	...		...	...	...	...	...	...	...	2	2·2	0·55	1·63	0·38	0·75	2·18	Sultanganj ...		
...	0·10	...	...	...	...	...	...	...	...	...	1	2·7	0·10	2·22	0·10	2·61	4·38	Katoria ...		
...	0·19	...	...	...	...	...	...	...	...	...	3	2·4	1·47	·17	0·72	1·91	3·88	Sonola ...		
...	...		...	...	...	...	...	...	...	...	1	2·9	0·35	1·66	0·35	2·22	3·84	Amarpur ...		
...	...	0·06	...	...	0·43	...	...	...	...	...	3	4·7	4·15	2·53	2·54	4·75	4·89	Madhipura ...		
..	...	...	...	...	...	...	...	...	...	...	*	4·8	*	2·49	*	*	5·53	Supaul ...		
...	0·47	0·53	...	0·57	...	...	...	...	...	...	4	5·6	1·91	4·14	0·57	2·63	6·23	Partapganj ...	Sadar Subdivision.	Saharsa
...	0·20	...	0·30	1·20	...	...	...	...	...	...	7	6·0	4·25	5·55	1·30	4·79	7·67	Bhimnagar ...		
0·16	...	0·17	2·27	...	1·03	0·20	...	...	...	...	12	7·3	11·96	6·25	3·13	16·00	9·75	Kishanganj ...		
...	0·43	...	0·07	0·14	0·08	0·20	..	...	...	...	6	6·2	3·67	5·51	1·06	4·45	8·07	Araria ...		
1·08	...	0·07	0·20	0·78	0·24	0·08	...	...	...	...	7	5·5	3·45	4·18	1·08	3·58	6·59	Purnea "Observatory".		
...	...	...	..	...	...	...	...	...	...	...	1	4·8	1·45	3·88	1·45	P	5·78	Gondwara (Kerha).		
...	...	...	..	...	...	...	...	...	...	...	*	5·1	*	3·59	*	*	5·78	Barsoi ...	Purnea	Purnea
...	1·15	...	...	...	...	2·09	...	...	...	1·50	6	5·9	6·55	4·65	2·00	15·14	7·43	Forbesganj ...		
0·25	0·50	0·15	...	1·50	...	...	...	...	...	...	9	8·0	5·53	6·58	1·50	9·63	8·90	Baldudrganj ...		
...	0·09	...	...	0·38	0·36	...	...	...	...	...	5	4·6	2·75	3·39	1·14	P	5·26	Dhamdaha ...		
...	..	...	...	0·13	...	...	...	...	...	...	6	4·6	1·27	3·81	0·60	1·55	5·92	Manihari ...		
0·07	...	...	...	...	...	...	...	...	...	...	5	5·2	3·14	4·14	0·74	2·95	6·35	Rajmahal ...		
...	...	...	...	...	...	...	...	...	...	...	2	4·3	0·65	2·96	0·60	1·30	4·96	Godda ...		
...	...	...	...	...	...	...	...	...	...	...	*	6·0	*	4·81	*	*	7·33	Pakur ...		
...	...	..	...	...	...	...	0·25	...	...	...	3	5·1	1·09	3·61	0·45	4·39	6·30	Naya Dumka "Observatory."		
...	...	...	...	...	...	...	...	..	...	...	Nil	4·4	Nil	2·78	Nil	1·58	5·06	Deoghar ...		
...	0·65	0·02	...	...	...	0·31	0·24	...	...	...	8	4·7	3·27	2·97	0·87	4·64	5·59	Jamtara ...		
...	...	...	...	...	...	...	...	...	...	...	3	3·6	1·60	3·47	1·00	1·6	4·38	Mahagama ...		
...	...	...	...	...	...	...	...	...	...	...	3	3·9	1·40	1·99	1·00	1·31	4·37	Jarmundi ...		
...	0·04	0·13	...	...	...	...	0·16	...	...	...	6	5·6	2·32	3·73	1·30	6·89	6·44	Asseuboni ...		
0·01	...	...	...	...	...	0·08	...	...	...	6·22	6	5·0	1·50	3·80	0·37	4·07	5·94	Kathkund ...		
...	...	...	...	...	...	...	...	...	...	...	*	3·8	*	3·29	*	*	4·88	Madhupur ...	Santal Parganas	
1·50	...	..	...	...	...	...	...	...	...	...	3	3·7	3·30	2·48	1·50	5·06	4·64	Narawas ...		
...	...	..	...	...	...	...	...	...	...	...	2	4·2	2·15	2·07	1·18	2·58	5·07	Sarath ...		
0·25	...	0·02	...	...	0·07	...	...	...	...	...	5	4·2	2·07	2·16	0·53	3·07	5·02	Paraiya ...		
...	...	...	...	...	...	...	...	...	...	...	*	P	*	P	*	*	P	Amjora ...		
...	...	...	...	...	...	...	...	...	...	...	*	5·2	*	3·62	*	*	6·17	Mosespur ...		
...	...	...	...	...	...	...	...	...	...	...	5	5·9	1·09	4·15	0·43	2·00	6·77	Hiranpur ...		
...	...	...	...	...	...	...	...	...	...	...	*	5·1	*	3·69	*	*	6·16	Sarbarwa ...		
...	...	...	...	0·35	...	...	...	...	...	...	3	4·2	3·36	3·23	1·75	P	5·43	Sahibganj ...		
...	...	...	...	...	...	...	...	...	...	0·28	3	5·1	1·62	3·49	0·68	2·58	5·79	Barlo ...		
0·55	...	...		0·23	...	0·37	...	...	...	...	12	5·6	4·15	4·23	0·62	4·93	6·98	Amrapara ...		
...	0·09	0·01	...	...	0·10	...	0·12	...	...	...	7	4·5	2·16	2·31	0·60	3·84	4·51	Kundahit ...		
...	...	0·08	...	...	...	0·28	...	...	...	...	4	4·2	1·02	2·35	0·64	3·24	4·77	Pachamba (Giridih).		
...	...	0·20	0·61	0·91	...	...	...	...	...	...	6	3·6	1·36	1·96	0·51	3·65	4·71	Hazaribagh "Observatory"		
...	...	...	...	...	...	...	...	...	...	...		3·4	0·61	1·35	0·45	2·22	3·66	Barni ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·3	0·09	1·23	0·09	2·21	3·20	Chatra ...		
...	...	...	...	...	...	...	...	...	...	...	*	2·4	*	1·64	*	*	3·72	Jamua ...		
...	...	1·50	...	0·75	...	...	...	...	...	...	4	2·6	6·81	1·64	3·15	P	4·06	Ramgarh ...		
...	...	...	...	...	...	...	...	...	...	...	3	2·5	1·75	1·21	1·35	2·57	3·54	Kodarma ...	Hazaribagh	
...	...	...	...	...	...	...	...	...	...	...	*	2·9	*	1·56	*	*	3·95	Bagodar ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·5	2·00	0·68	2·00	2·47	2·23	Muntarganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	0·07	1·09	0·07	P	2·27	Satgawan ...		
...	...	...	...	...	...	...	...	...	...	...	1	3·7	0·40	2·13	0·20	2·15	4·20	Dhanwar ...		
...	...	...	...	...	0·10	...	...	...	...	...	3	2·4	2·20	1·14	0·10	2·35	3·85	Pandwa ...		
...	...	0·38	...	...	...	...	...	...	...	...	3	3·3	0·65	1·77	0·38	1·79	3·17	Gola ...		
...	...	...	...	...	...	...	...	...	...	...	1	2·9	0·45	1·23	0·45	P	3·78	Dumri ...		
...	1·13	0·80	0·16	0·30	0·20	...	...	...	...	...	5	3·1	1·40	1·51	0·80	3·20	4·74	Lohardaga ...		
...	...	...	0·55	...	...	...	...	...	...	...	7	4·1	3·28	2·13	0·50	5·02	6·00	Ranchi "Observatory".	Ranchi	Ranchi
...	...	...	0·27	0·20	...	0·05	...	...	...	...	4	4·0	1·29	2·29	0·57	4·65	5·19	Silli ...		
...	...	...	0·20	0·03	0·04	0·10	...	...	...	...	7	3·5	2·15	1·61	0·29	3·85	5·18	Felhot ...		
...	...	...		...			...	...	...	...	*	2·9	*	1·44	*	*	4·09	Bano ...		
...	...	...	0·27	...	...	...	...	...	...	...	5	3·9	1·81	2·16	0·27	4·18	5·00	Tamar ...		

*Rainfall return not received.

†This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals have not been established' columns from 1st February to 31st May 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ranchi—contd.	Kurdeg	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gumla	...	...	...	...	0·95	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...
	Chainpur	...	...	...	...	...	0·59	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...
	Khunti	...	...	...	...	...	...	0·13	0·16	0·02	0·01	...	0·97	0·10	...	0·24	...	...	...	...	...
	Piska	...	...	...	0·43	0·10	0·15	...	...	...	...	0·40	...	...		...	...	...	...	...	...
	Palandu	...	...	0·87	0·16	0·89	...	0·06	...	...	0·07	0·03	...	...	...	...	...	...	...	...	...
	Kankey	...	...	...	...	0·03	...	0·57	...	0·21	...	1·16	...	0·01	...	...	...	...	...	...	...
	Sonahatu	...	...	...	...	...	1·45	...	...	...	...	...	...		...		...	...	...	...	...
	Simdega	...	...	...	...	0·17	0·20	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...
	Bhario	...	...	...	...	0·77	...	...	0·43	...	...	...	0·15	0·04		...	...	...	...	...	...
	Itki	...	...	...	...	0·03	0·18	...	0·19	0·03	...	...	0·67		...	...	...	...	...	...	...
	Bishunpur	...	...	...	...	...	...	...	...	...	...	...	0·13	0·15	...	...	...	...	...	...	...
	Palamau (Daltonganj) Observatory	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajmath	...	...	...	...	...	0·21	...	...	...	...	...	0·05	...		...	...	...	...	...	...
	Husainabad	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...
	Garhwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahuadanr	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Latehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagaruntari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Palamau	Banka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chattarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhanumathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lesliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barwadih	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garu	...	...	...	...	...	0·22	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
	Chandwa	...	...	...	...	...	...	...	...	...	...	...	0·68	...	...	...	...	...	...	...	...
	Hariharganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhandaria	...	...	...	0·90	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...
	Hirampur	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Netarhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manbhum	Purulia	...	...	...	0·83	...	...	0·47	0·17	...	...	...	0·07	0·40	...	...	...	...	...	...	...
	Joblindpur	0·67	...	...	0·63	...	...	...	...	...	...	...	0·01	0·01	...	...	...	...	0·80	...	...
	Raghunathpur	0·50	...	...	0·03	0·07	...	0·54	...	...	...	0·40	...	0·09	...	...	...	...	...	...	...
	Barabazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhalidah	...	...	...	...	...	...	...	...	...	0·65	0·20	...	...	...	...	...	...	...	...	...
	Chas	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pandra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wan Bazar	...	...	...	...	...	0·31	...	...	0·61	...	...	...	0·63	1·16	...	...	...	...	...	...
	Dhanbad	0·75	...	...	...	...	0·21	...	0·10	...	...	0·03	0·02	...	...	...	...	...	...	...	...
	Potharia	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...
	Topchanchi	0·02	...	...	...	...	...	...	0·76	...	...	...	0·03	0·16	...	...	...	...	...	...	...
	Tundi	0·16	...	...	...	...	...	...	...	0·90	...	...	...	...	...	...	...	...	0·28	...	...
	Rajdaha	0·02	...	...	...	...	0·01	...	0·03	...	...	...	0·18	...	...	...	...	...	...	...	...
	Jandwan	...	...	...	...	0·05	...	...	...	...	0·05	...	0·26	0·51	...	...	...	...	...	...	...
	Chandil	...	...	...	0·05	...	0·15	...	...	...	...	...	...	0·43	...	...	...	...	...	...	...
	Raghunandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaipur	...	...	...	...	1·10	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...
	Para	0·20	...	...	...	...	0·25	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...
	Raghunath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Singhbhum	Chaibasa Observatory	...	...	...	...	0·07	0·20	0·26	0·47	0·10	...	0·04	0·04	...	0·63	...	...	...	...	...	...
	Jhamumarpat	0·22	...	...	...	0·04	0·20	0·14	0·13	...	0·50	0·43	...	...	...	...	...	...	...	...	...
	Ghatsila	...	0·13	0·15	...	0·05	0·95	...	0·23	0·53	...	1·10	1·15	0·13	1·20	...	...	...	...	...	...
	Kharagpur	...	...	0·05	...	...	1·70	...	...	0·21	...	0·65	2·16	...	0·68	...	...	...	...	...	...
	Gaikera	...	...	...	0·34	...	...	...	...	...	...	0·64	...	...	...	...	...	...	...	...	...
	Potka	...	...	...	...	1·50	1·50	...	0·76	...	...	0·50	...	0·50	...	...	...	...	...	...	...
	Manoharpur	...	...	...	...	0·50	0·35	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...
	Kathari	...	...	...	...	...	...	0·10	...	...	1·44	0·72	1·49	...	...	...	...	...	...	...	...
	Jagannathpur	...	0·04	...	...	0·12	0·16	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...
	Majhgaon	...	...	...	...	0·47	0·28	...	0·13	0·08	...	0·69	0·48	...	0·27	0·65	...	...	...	...	...
	Seraikela	...	...	...	...	...	...	...	...	...	...	...	0·79	...	...	...	...	...	...	...	...

FOR THE MONTH OF MAY 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1948.	Normal rainfall from 1st February to 31st May.	Station.	Observatory.	Division.
...	...	0·38	...	...	...	...	...	...	...	...	1	2·5	0·80	1·11	0·48	1·16	3·83	Kardeo		
...	...	...	...	...	...	...	...	...	...	...	2	2·6	0·80	1·62	0·55	P	5·27	Gumla		
...	...	...	0·07	0·18	...	...	...	...	...	...	3	3·3	1·21	1·60	0·59	1·50	5·39	Chainpur		
...	...	0·15	0·67	...	0·04	...	...	...	...	...	7	3·9	2·40	2·39	0·97	3·78	5·49	Khunti		
...	...	0·57	...	0·20	...	...	...	...	...	...	6	3·7	2·45	1·86	0·86	P	5·51	Piska		
...	...	0·62	...	0·45	0·05	...	...	...	...	...	5	4·3	2·92	2·45	0·87	5·55	5·38	Palandu		
...	...	0·18	...	0·07	...	...	...	...	...	...	6	3·2	3·51	1·75	1·18	4·76	4·76	Kaukey		
...	...	1·35	...	...	...	...	...	...	...	...	2	2·9	2·60	1·79	1·45	6·19	5·59	Sonahatu	Ranchi—*concld.*	
...	...	...	0·80	...	...	...	...	...	...	...	4	3·8	1·49	1·87	0·80	3·06	4·71	Simdega		
...	...	0·20	...	...	0·06	0·23	...	...	...	...	5	3·2	1·89	1·39	0·77	3·25	5·41	Bharno		
...	...	...	1·57	...	0·61	...	...	...	...	...	6	5·1	2·81	2·15	1·27	5·06	7·53	Ichi		
...	...	0·03	...	0·45	...	...	...	...	...	...	2	P	0·60	P	0·45	2·43	P	Bishunpur		
...	...	...	...	...	0·58	...	...	...	...	...	1	1·3	0·29	0·57	0·53	0·96	2·93	Palamau (Daltonganj) "Observatory".		
...	...	...	...	...	0·28	...	...	...	...	...	2	3·0	0·69	1·34	0·23	5·06	3·70	[illegible]		
...	...	...	...	...	...	...	...	...	...	...	*	1·1	*	0·56	*	*	2·59	Hussainabad		
...	...	...	...	...	...	...	...	...	...	...	*	1·7	*	0·62	*	*	2·78	Garhwa		
...	...	...	...	...	...	...	...	...	...	...	1	2·5	0·12	1·31	0·12	2·10	4·14	[illegible]		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·73	Nil	1·70	2·71	Panki		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·5	Nil	1·04	Nil	2·66	3·66	Latehar		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·54	Nil	P	2·61	Nagaruteri		
...	...	...	...	...	...	...	...	...	...	...	*	1·8	*	1·03	*	*	3·81	[illegible]		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·55	Nil	P	2·63	Chattarpur		
...	...	...	...	...	...	...	...	...	...	m	*	1·0	*	0·50	*	*	2·60	Bhawanathpur	Palamau	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·53	Nil	2·46	2·76	Palaii		
...	...	...	...	...	...	...	...	...	...	...	*	1·5	*	0·71	*	*	2·16	Medieta		
...	...	...	...	...	...	...	...	...	...	...	*	1·3	*	0·13	*	*	2·76	Lesligunj		
...	...	...	...	...	0·35	...	...	...	...	...	1	0·9	0·35	0·96	0·35	2·43	2·92	Barwadih		
...	...	...	...	...	0·36	...	...	...	...	...	2	2·1	0·99	0·98	0·36	3·39	4·55	[illegible]		
...	...	...	...	0·15	0·51	...	...	...	...	...	3	2·2	1·34	1·21	0·46	3·41	3·34	Chandwa		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·58	Nil	1·94	2·18	Hariharganj		
...	...	...	...	...	0·38	...	...	...	...	...	3	1·6	1·46	0·70	0·90	P	3·58	Bhanderia		
...	...	...	...	...	0·06	...	...	...	...	...	1	1·3	0·36	0·50	0·30	2·31	2·91	Hierampur		
...	...	0·55	...	...	...	...	...	...	...	...	1	3·4	0·55	1·74	0·55	P	5·10	Netarhat		
...	...	0·30	0·03	...	0·64	0·08	0·13	...	...	...	7	4·9	3·11	2·96	0·81	P	6·28	Purulia		
...	...	0·77	...	...	...	...	...	...	...	...	4	4·1	2·59	2·43	0·77	3·04	5·17	Jobindpur		
...	...	0·87	...	...	0·27	0·07	...	...	...	...	5	4·5	2·83	2·64	0·87	5·37	5·38	Raghunathpur		
...	...	...	...	...	...	...	...	...	...	...	*	4·3	*	2·63	*	*	6·01	Barabazar		
...	...	0·13	0·08	...	0·46	...	...	...	...	...	4	3·7	1·51	2·25	0·65	3·08	5·04	Jhalda		
...	...	0·40	...	...	0·20	...	...	...	...	...	3	3·3	0·85	2·10	0·40	P	4·43	Chas		
...	...	...	...	...	...	...	...	...	...	...	*	4·3	*	2·40	*	*	5·03	Pandra		
...	...	...	...	...	0·04	...	0·08	...	...	...	4	4·6	2·61	2·96	1·16	6·08	6·17	Mau Bazar		
...	...	0·82	...	...	0·21	...	...	...	...	...	5	4·3	2·14	1·99	0·81	2·36	4·61	Dhanbad	Manbhum	
...	...	...	...	...	...	...	...	...	...	...	*	3·8	*	2·07	*	*	4·58	Pokheria		
...	...	0·24	...	...	...	...	...	...	...	...	5	4·2	2·39	2·36	0·76	3·89	5·00	Topchanchi		
...	...	...	...	...	...	...	...	...	...	...	3	3·6	1·94	2·23	0·68	2·77	5·19	Tundi		
...	...	0·47	...	...	...	...	...	...	...	...	4	4·3	1·74	2·09	0·60	3·73	4·45	Rajdaha		
...	0·57	0·21	...	0·23	...	...	...	...	...	...	7	4·7	3·06	3·10	0·65	6·27	5·63	Sandwan		
...	...	...	1·25	...	0·08	...	...	...	...	...	3	4·4	1·96	2·66	1·25	3·72	5·31	Chandil		
...	...	0·20	...	0·05	...	...	...	...	...	...	2	3·0	0·30	2·31	0·20	2·56	6·79	Jaghamandi		
...	...	...	...	0·40	...	0·10	...	0·10	...	...	3	4·6	1·80	2·46	1·10	3·92	16·06	Jaipur		
...	...	0·75	...	...	1·20	...	...	...	...	...	5	3·3	3·80	2·31	1·20	P	4·66	Para		
...	...	...	...	...	...	...	...	...	...	...	*	P	*	P	*	*	P	Bagmara		
...	...	...	...	...	...	...	...	...	...	...	Nil	P	Nil	P	Nil	0·53	P	Katras		
...	...	1·26	0·23	...	...	...	...	...	...	...	6	5·2	3·20	2·74	1·26	5·23	6·16	Chaibassa "Observatory".		
...	...	0·80	...	...	0·02	...	...	...	...	...	3	4·3	3·25	2·23	0·80	5·23	5·61	Chaibassa		
...	...	0·53	0·53	...	0·13	0·40	0·33	...	...	...	14	5·6	7·81	3·50	1·30	11·67	6·90	Ghatsila		
...	...	0·61	0·30	...	...	...	...	...	...	...	7	5·7	7·05	3·07	2·16	11·91	7·46	Baharagora		
...	...	0·09	...	0·09	...	...	...	...	...	...	1	3·5	0·26	2·05	0·04	1·64	6·17	Galikera	Singhbhum	
...	...	2·40	...	...	...	...	...	...	...	...	6	5·3	7·7 5	3·28	2·20	14·77	3·36	Potka		
...	0·24	0·74	0·79	...	0·08	0·04	0·05	...	...	...	4	3·3	1·97	1·71	0·79	2·76	4·84	Manoharpur		
...	...	0·13	0·16	...	...	...	...	...	...	...	6	4·7	2·07	2·07	1·44	7·24	6·05	Kuisari		
...	...	...	0·81	0·21	0·05	0·61	0·08	...	...	...	8	6·6	4·43	3·09	1·42	9·21	5·70	Jagannathpur		
...	...	0·04	0·17	0·43	...	0·79	0·11	...	...	...	10	5·7	4·24	3·06	0·78	6·03	6·43	Majhgaon		
...	...	...	...	...	0·35	0·05	...	...	...	...	2	4·4	1·10	2·42	0·29	1·64	5·51	Sonua		

*Rainfall return not received.

†This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those station for which normals have not been established; published in these columns from 1st February to 31st May 1948. It means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF MAY 1948.

Division.	District.	For Month.					Since 1st February 1948.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna	Patna	0·12	0·99	—0·87	0·4	1·5	0·67	2·31	—1·64	1·8	4·3
	Gaya	0·33	0·87	—0·54	0·4	1·5	1·47	2·56	—1·09	3·9	5·0
	Shahabad	0·22	0·67	—0·45	0·4	1·2	0·84	2·16	—1·32	1·9	4·5
Tirhut	Saran	2·27	1·39	+0·88	32	2·2	2·57	2·64	—0·07	3·9	5·2
	Champaran	22	2·47	+0·75	4·5	3·4	4·18	4·34	—0·16	6·1	7·0
	Muzaffarpur	2·31	2·04	+0·27	3·2	2·9	2·97	5·59	—0·62	4·0	6·3
	Darbhanga	2·75	2·17	+0·58	3·7	3·7	3·85	4·53	—0·68	5·9	7·2
Bhagalpur	Monghyr	0·40	2·01	—1·61	1·1	3·0	0·80	3·86	—3·06	2·9	6·7
	Bhagalpur	0·75	2·36	—1·61	2·1	3·4	1·10	4·32	—3·22	3·3	7·4
	Saharsa Sub-District	3·44	3·97	—0·53	4·7	5·0	4·20	6·01	—1·81	6·2	8·7
	Purnea	4·60	4·71	—0·11	6·5	5·8	7·09	7·05	+0·04	8·9	10·1
	Santal Parganas	1·99	3·25	—1·26	4·5	4·7	3·32	5·61	—2·29	8·2	9·5
Chota Nagpur	Hazaribagh	1·34	1·51	—0·17	2·0	2·7	3·02	3·34	—0·32	6·8	7·6
	Ranchi	1·99	1·79	+0·20	4·6	3·6	3·60	5·21	—1·61	9·6	11·0
	Palamau	0·40	0·79	—0·39	1·0	1·7	2·70	3·21	—0·51	5·6	6·7
	Manbhum	2·14	2·48	—0·34	4·4	4·2	3·97	5·44	—1·47	8·9	10·6
	Singhbhum	4·07	3·84	+0·23	6·5	4·8	6·40	6·24	+0·16	12·4	11·0

BGP (Agri.)9—101—6-12-1948—LNL and others

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR.

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna.	Patna	Patna (Bankipur) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
		Dinapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
		Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	0·45	..
		Barh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	1·05	..	..
		Bikram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	....	..	..	0·30
		Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 56	..	..	..	..
		Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
		Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Silao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·15	0·30
		Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19
	Gaya ..	Gaya "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	0·46	0·11	..	0·07	..	..	..	0·12
		Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·17	..	..	1·17	..	..
		Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	0·01
		Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 25	..	0·72	..	..	..	0·20
		Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	0·46
		Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	0·21
		Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	0·87	0·47	..	..	..	..	..	..	..
		Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·80	0·04
		Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·62
		Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·80	..	..	..	1·12
		Barachati ..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·13	..	..	..	0·04	..
		Raffiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	0·59
		Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Buxar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	..
		Dehri "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Arrah "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	0·30
		Mahania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	0·37
		Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	0·3	0·61	..	..	..	..	..
		Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
		Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
		Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..
		Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·14
Tirhut.	..	Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	..	..	0·55
		Chapra "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17
		Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..
		Marhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..
	Saran ..	Pertabpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	0·98
		Daraull ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhorsh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·25	..
		Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..
		Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·50
		Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
		Masrakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..
		Sepaya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·
		Bushea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	1·21

FOR THE MONTH OF JUNE 1948.

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1948.	Normal rainfall from 1st to 31st June.	Station.	District.	Division.
..	0·12	..	..	..	0·09	1·77	0·05	0·08	0·21	3	8·0	2·41	7·14	1·77	2·41	7·14	Patna (Bankipur) "Observatory".	Patna ..	
..	..	..	..	..	..	0·80	0·10	..	..	3	7·4	1·05	6·72	0·81	1·05	6·72	Dinapur ..		
..	..	..	..	1·10	..	0·06	..	..	..	3	7·4	1·90	6·25	1·10	1·90	6·25	Bihar ..		
..	1·22	..	..	..	..	0·03	..	..	0·20	4	7·2	3·04	5·79	1·22		5·79	Barh ..		
..	..	..	..	0·30	0·20	0·20	0·30	1·16	0·90	3	7·5	1·16	5·89	0·50	2·16	5·89	Bikram ..		
2·50	..	..	..	..	1·10	1·30	..	..	..	3	6·5	3·90	5·67	2·50	3·90	5·67	Hilsa ..		
..	..	..	..	..	1·05	0·31	..	0·40	..	4	5·6	2·32	5·16	1·05	2·32	5·16	Islampur ..		
..	..	..	..	..	..	0·50	..	..	..	1	6·5	0·50	5·41	0·50	0·50	5·41	Asthanwan		
0·22	..	..	..	..	1·00	0·25	..	..	0·50	5	5·2	2·17	3·02	1·00	2·17	3·02	Ekangar Sarai		
0·39	..	..	..	..	..	..	..	..	0·70	3	5·1	1·34	4·95	0·70	1·34	4·95	Bakhtiarpur		
..	0·85	..	..	..	..	..	1·30	0·40	0·15	4	6·1	2·20	4·30	1·30	2·20	4·30	Naubatpur		
..	..	..	..	..	..	..	..	..	..	Nil	6·0	Nil	4·70	Nil	Nil	4·70	Sarmera ..		
..	..	..	..	..	..	..	..	..	..	*	5·2	*	3·97	*	*	3·97	Paliganj ..		
..	0·33	..	..	..	..	..	..	..	..	1	5·5	0·33	2·98	0·33	0·33	2·98	Badalpura (Khagole).		
..	..	..	..	1·00	..	..	0·50	..	..	2	6·2	1·50	4·57	1·00	1·50	4·57	Silao ..		
..	..	..	..	..	0·65	..	..	0·68	..	5	6·4	1·83	4·60	0·65	1·83	4·60	Chandi ..		
..	..	..	..	..	..	..	..	..	..	*	5·8	*	3·53	*	*	3·53	Phulwari ..		
..	..	..	..	..	1·50	1·07	2·08	0·61	0·21	6	7·1	5·60	5·32	2·08	5·66	5·82	Aurangabad		
·005	..	..	0·32	..	0·75	1·10	0·31	0·91	0·16	8	7·5	3·46	6·45	1·10	3·46	6·45	Gaya "Observatory"	Gaya ..	
..	..	..	0·23	1·33	..	0·41	0·23	1·00	0·10	8	7·5	5·64	5·82	1·33	5·64	5·82	Nawada ..		
..	..	..	..	0·02	0·90	0·41	..	0·81	0·22	5	7·0	2·73	5·55	0·90	2·73	5·55	Jahanabad		
..	..	..	0·14	..	0·39	0·91	..	0·22	0·46	8	6·9	3·29	5·26	0·91	3·29	5·26	Arwal ..		
..	..	..	..	..	0·91	2·16	0·66	0·13	0·34	7	6·6	4·84	5·42	2·16	4·84	5·42	Daudnagar		
..	..	..	..		0·17	0·71	..	0·52	1·81	6	6·8	3·65	5·64	1·81	3·65	5·64	Sherghati ..		
..	..	..	..	..	0·80	..	0·66	..	0·48	5	7·6	3·28	6·19	0·87	3·24	6·19	Rajauli ..		
..	..	..	..	..	0·50	0·53	0·18	0·35	0·34	7	6·4	3·24	5·00	0·80	3·24	5·00	Pakri Barwan		
..	..	..	..	..	1·40	1·14	0·45	0·75	1·78	7	6·8	6·64	6·28	1·78	6·64	6·08	Deo ..		
..	..	..	..	3·50	1·15	0·10	0·02	0·74	2·04	8	6·6	9·67	5·21	3·50	9·67	5·21	Nabinagar ..		
..	..	..	..	0·56	4·00	..	0·14	0·82	..	6	7·0	5·45	4·71	4·00	5·45	4·71	Barachatti ..		
..	..	..	..	..	0·46	1·60	0·55	0·34	1·16	7	6·6	5·21	5·01	1·61	5·21	5·01	Rafiganj ..		
..	..	..	..	..	..	..	..	..	..	*	5·3	*	4·04	*	*	4·04	Kurtha ..		
0·15	..	0·10	0·05	0·49	1·55	0·55	..	..	..	6	6·9	4·04	5·11	1·55	4·04	5·11	Buxar ..		
..	..	..	..	0·25	0·24	0·23	0·15	..	0·02	4	6·9	0·89	5·37	0·23	0·89	5·37	Dehri "Observatory".		
..	..	..	..	0·60	2·34	3·73	0·06	0·05	0·90	4	6·3	7·68	5·18	3·73	7·68	5·18	Bhabua ..		
..	..	..	..	0·65	1·11	0·54	0·55	..	0·48	5	7·1	3·33	5·41	1·11	3·33	5·41	Sasaram ..		
..	..	0·47	..	..	0·61	0·21	0·81	0·27	..	7	7·5	3·57	6·20	0·90	3·57	6·20	Arrah "Observatory".		
..	..	0·40	0·25	1·28	1·03	0·30	0·12	..	0·32	7	5·5	3·70	4·73	1·28	3·70	4·73	Mahasia ..		
..	..	..	..	..	0·40	0·25	0·16	0·65	0·61	5	6·5	2·07	6·66	0·65	2·07	6·66	Ageaon ..		
..	..	..	..	..	..	..	..	..	..	*	6·9	*	5·15	*	*	5·15	Ramnagar ..	Shahabad ..	
..	..	..	..	..	1·69	1·17	0·15	..	0·32	5	6·8	3·72	5·19	1·69	3·72	5·19	Koath ..		
..	0·65	..	..	0·55	..	..	2·10	0·42	0·15	5	6·3	3·87	5·19	2·10	3·87	5·19	Sikraul ..		
..	..	..	0·05	0·56	1·20	2·00	2·22	0·05	..	4	6·6	4·08	4·91	2·00	4·08	4·91	Basawan ..		
..	..	..	..	..	0·68	1·20	..	0·36	0·36	4	6·2	2·60	5·60	1·20	2·60	5·60	Manoharpur		
..	..	..	..	..	2·50	2·40	..	1·22	1·00	7	7·6	8·45	6·00	2·50	8·45	6·00	Akbarpur ..		
..	..	..	..	0·20	3·20	3·20	0·50	1·80	..	5	5·5	3·40	4·01	3·20	3·40	4·01	Chand ..		
..	..	0·50	1·00	0 60	1·90	1·80	0·60	0·10	0·80	9	5·2	7·40	5·37	1·90	7·40	5·37	Obenari ..		
..	0·03	..	..	1·05	2·05	0·85	0·10	0·70	0·05	5	5·9	4·86	4·77	2·05	4·86	4·77	Kochas ..		
..	..	..	..	..	2·56	..	1·02	..	..	2	5·9	3·58	4·00	2·56	3·58	4·00	Adhaura ..		
..	..	..	..	..	..	0·86	..	..	..	2	?	1·41	?	0·86	1·41	?	Baruhi ..		
..	..	..	..	..	..	..	..	..	..	*	5·8	*	4·63	*	*	4·63	Chouri ..		
1·03	..	..	..	..	0·76	..	..	..	..	3	7·5	3·93	6·72	2·14	3·93	6·72	Gopalganj ..		
1·13	0·38	0·40	..	..	..	0·45	0·50	..	..	6	7·6	3·41	6·23	1·13	3·41	6·23	Siwan ..		
..	0·73	..	..	..	0·03	0·88	0·26	0·02	0·32	5	7·2	2·41	5·93	0·88	2·41	5·93	Chapra "Observatory".		
1·20	..	0·26	..	..	..	0·35	0·05	..	..	4	7·2	2·71	5·83	1·20	2·71	5·83	Hathwa ..		
1·13	..	..	..	..	0·02	0·34	0·11	0·38	..	5	6·5	2·32	6·13	1·13	2·32	6·13	Marhaura ..		
0·20	0·10	..	..	..	0·65	0·15	..	0·06	0·30	7	7·1	3·12	5·99	0·98	3·12	5·99	Pertabpur ..	Saran ..	Tirhut.
1·03	2·05	..	..	..	1·05	0·35	..	..	0·09	4	6·4	4·57	5·11	2·05	4·57	5·11	Darauli ..		
5·00	..	..	..	..	0·70	0·45	..	..	..	4	6·9	8·40	6·74	5·00	8·40	6·74	Bhoreh ..		
0·91	..	..	..	..	..	0·24	0·50	..	..	4	9·3	2·32	10·55	0·91	2·22	10·55	Katiya ..		
..	1·00	..	0·80	..	0·20	..	0·05		..	6	7·0	2·65	5·36	1·00	2·65	5·36	Parsa ..		
0·90	..	1·10	..	..	..	0·75	..	..	..	4	6·4	3·15	6·27	1·10	3·15	6·27	Basantpur ..		
1·00	..	..	..	..	0·84	0·42	0·05	0·20	0·07	5	6·6	3·28	6·51	1·00	3·24	6·51	Masrakh ..		
1·87	..	..	..	..	..	..	0·36	..	0·08	3	8·0	2·81	6·46	1·87	2·81	6·46			
·63	0·10	0·22	..	..	..	0·46	0·35	0·15	0·07	8		4·40	7·23	1·63	4·40	7·23	Buxar ..		

* Rainfall return not received.

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur.	Champaran	Motihari "Observatory".	..	..	..	..	..	..	..	..	..	0·52	..	..	0·35	..	..	..	..	..	..	3·20
		Bettiah	..	0·60	..	..	..	..	..	1·60	..	..	..	..	..	..	..	..	..	..	..	..
		Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	1·30	..
		Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Narkatiaganj	..	..	..	..	..	..	..	..	..	1·30	..	..	0·50	..	..	..	..	..	..	..
		Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·75
		Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..
		Dhaka	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chauradano	..	..	..	..	0·25	..	..	..	..	..	..	..	1·08	..	1·29	..	..	..	..	0·54
		Bhaisalotan	..	..	..	..	0·08	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	..
		Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	2·95
		Lauriya	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	0·20	..	..	..	..
	Muzaffarpur	Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	0·59	..	..	..	..	0·45
		Muzaffarpur	..	..	..	..	0.03	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	0·28
		Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
		Mahua	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	0·87	..	0·15
		Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·00
		Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38
		Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·35
		Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Minapur	..	..	..	..	..	..	..	..	..	0·31	..	..	0·08	..	..	..	..	0·17	..	1·11
		Katra Bowrah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	0·25
		Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·80	0·55	..
		Sursand	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	2·50
		Sonbarsa	..	..	..	..	0·80	0·20	..	..	..	..	..	..	0·40	..	..	..	..	..	0·60	..
		Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·20	..	..
		Belsand	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	3·25
	Darbhanga	Samastipur	..	..	..	..	0·12	..	..	..	..	0·46	..	0·05	..	..	..	0·41	..	0·16	0·24	..
		Darbhanga (Laheriasarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	0·87	0·38	..	..	..	0·52
		Madhubani	..	..	..	..	0·30	..	..	..	..	..	..	..	1·48	..	..	0·72	..	1·07	..	1·42
		Bahera	..	..	..	..	..	..	0·31	..	..	..	0·99	..	..	1·00	..	..	..	..	..	..
		Rosera	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	0·75	..	..	..	..	..
		Khutauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ladania	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	0·64	0·28	0·78	0·18	..
		Lauahi	..	..	..	..	0·75	..	..	..	..	..	0·45	..	..	1·00	0·50	..	..	..	..	1·30
		Khajauli	..	..	..	..	0·11	..	..	..	..	..	..	..	0·75	..	..	0·35	..	0·20	..	0·55
		Benipatti	..	..	..	..	..	..	..	0·40	..	..	..	..	1·50	..	..	0·45	..	..	..	2·65
		Madhepur	..	..	..	..	0·28	..	..	..	..	..	..	0·81	1·50	..	0·08	..	..	1·05	..	0·75
		Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohiuddin-nagar.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	0·34	..
		Umgaon	..	..	..	..	0·60	..	..	1·05	..	..	..	..	0·90	..	..	..	0·22	0·90	..	..
		Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·20	..	1·32	0·17	..	0·97	..
		Kusesw ar Asthan.	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	0·25	..	0·40	..
		Jalay	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	3·20
		Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	0·10	..	..
		Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Begusarai	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	0·30	..	0·21
	Monghyr	Monghyr	..	..	..	..	..	..	..	..	..	0·71	..	0·29	..	..	..	..	..	0·22	..	0·75
		Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·10	0·43	0·06
		Gogri	..	..	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	0·73	..	..	0·34
		Jamalpur	..	—	..	..	..	..	..	..	..	0·50	..	..	0·20	..	..	..	..	..	0·36	..
		Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakai Banda	..	..	..	..	..	..	..	..	..	..	..	0·12	0·40	..	..	..	0·21	..	3·73	1·25
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
		Gidhaur	..	..	..	..	..	..	0·12	..	..	..	—	..	..	..	..	..	..	..	..	0·09
		Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sagtampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	—	2·40

FOR THE MONTH OF JUNE 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1948.	Normal rainfall from 1st to 30th June.	Station.	District.	Division.
..	0·03	..	..	..	..	0·63	..	0·63	..	5	9·4	5·36	8·71	3·20	5·36	8·71	Motihari "Observatory".	Champaran ..	Tirhut.
1·50	..	..	..	..	..	..	..	..	..	3	8·7	3·70	8·08	1·60	3·70	8·08	Bettiah ..		
..	..	..	..	..	..	..	..	..	..	*	9·5	*	10·29	*	*	10·29	Bagaha ..		
0·23	..	0·24	..	..	0·25	..	..	..	..	4	8·3	2·01	7·75	1·80	2·01	7·75	Burharwa ..		
..	..	..	..	..	..	..	..	..	..	*	10·2	*	10·45	*	*	10·45	Ramna ..		
..	0·81	..	..	..	0·80	..	..	0·10	0·22	6	7·8	3·73	9·80	1·10	3·73	9·80	Narkatiaganj		
..	0·12	..	..	..	..	1·38	..	..	..	3	8·2	3·15	6·90	1·75	3·15	6·90	Kesariah ..		
3·19	..	..	..	..	..	0·41	..	..	..	3	7·7	4·10	10·33	3·19	4·10	10·33	Dhanaha ..		
..	0·20	..	..	..	..	..	..	..	..	2	9·2	0·50	9·67	0·30	0·50	9·67	Dhaka ..		
..	0·65	..	..	..	..	0·64	..	0·04	..	6	9·8	4·49	9·66	1·29	4·49	9·66	Chaumadana		
0·86	1·21	..	..	..	..	..	0·67	0·22	..	4	12·0	3·07	12·98	1·21	3·07	12·98	Bhainaloten		
..	0·35	..	..	..	..	..	..	0·20	0·05	4	6·1	3·75	6·10	2·95	3·75	6·10	Madhuban ..		
..	..	..	..	..	..	..	2·00	..	2·00	4	7·9	4·50	8·44	2·00	4·50	8·44	Lauriya ..		
..	0·66	..	..	..	..	..	0·19	..	..	5	9·1	2·99	8·80	1·10	2·99	8·80	Sitamarhi ..	Muzaffarpur ..	
..	1·20	..	..	..	..	0·25	0·22	0·80	0·35	7	8·1	3·88	7·70	1·40	3·88	7·70	Muzaffarpur		
0·21	..	..	..	..	..	0·41	..	0·16	0·27	4	7·6	1·13	6·71	0·41	1·13	6·11	Hajipur ..		
..	0·25	..	..	..	0·09	0·50	..	0·50	0·07	6	7·5	2·66	6·92	0·67	2·66	6·92	Mahua ..		
..	1·38	..	..	..	..	..	..	..	..	2	7·4	6·38	7·41	5·00	6·38	7·41	Sheohar ..		
..	..	..	..	..	..	..	1·03	0·30	..	3	7·8	3·63	7·65	2·33	3·63	7·65	Pupri ..		
..	..	1·10	..	..	..	..	0·45	..	0·62	5	6·1	3·12	5·44	1·10	3·12	5·44	Raghopur ..	Muzaffarpur	
..	..	..	..	..	..	..	..	..	..	*	6·9	*	6·98	*	*	6·98	Sahebganj ..		
..	0·98	..	..	..	..	..	..	..	0·30	5	7·3	2·95	6·16	1·11	2·95	6·16	Minapur ..		
..	3·00	..	..	..	..	..	..	..	..	3	6·9	4·00	7·14	3·00	4·00	7·14	Katra ..		
..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bowaniah ..		
..	..	0·53	..	..	0·21	0·10	0·18	..	0·65	6	8·0	1·96	5·93	0·55	1·96	5·93	Lalganj ..		
..	..	..	..	..	..	..	..	..	..	2	7·2	3·50	7·55	2·50	3·50	7·55	Sursand ..		
..	..	..	1·40	1·30	1·20	0·50	1·50	1·10	..	10	7·4	8·60	8·39	1·50	8·60	8·39	Sombarsa ..		
0·88	..	..	..	..	0·09	0·05	..	..	0·02	2	8·7	1·04	9·59	0·60	1·04	9·59	Bairagnia ..		
1·09	..	..	..	..	..	0·47	..	..	..	4	7·7	5·26	8·11	3·25	3·26	8·11	Belsand ..		
..	1·19	..	..	..	0·08	0·37	0·66	0·65	0·25	10	8·3	4·64	8·05	1·19	4·64	8·05	Samastipur ..		
..	0·88	..	..	..	0·11	0·34	0·04	..	0·12	8	8·8	3·90	7·58	0·88	3·90	7·58	Darbhanga (Laheriasarai) "Observatory"		
..	..	..	..	..	..	0·27	0·03	0·08	..	6	9·3	5·37	8·15	1·48	5·37	8·15	Madhubani		
..	..	..	..	..	..	..	..	..	..	3	8·6	2·30	7·70	1·00	2·30	7·70	Bahera ..		
2·18	..	..	0·35	..	..	0·30	1·18	..	..	6	7·6	5·11	6·91	2·13	5·11	6·91	Rosera ..		
..	..	..	..	..	..	..	..	..	..	*	9·2	*	9·65	*	*	9·65	Khutauna ..		
..	..	..	..	..	0·10	..	..	..	..	6	7·6	2·68	8·30	0·78	2·68	8·30	Ladania ..		
0·30	..	..	..	..	..	..	..	..	..	6	7·2	4·30	8·57	1·30	1·30	8·57	Lanahi ..		
..	..	..	..	..	..	..	0·85	..	0·40	7	9·4	3·51	8·91	0·85	3·51	8·91	Khajauli ..	Darbhanga ..	
..	0·12	..	..	..	..	..	..	..	..	5	7·9	5·12	8·10	2·05	5·12	8·10	Benipatti ..		
..	..	..	..	..	..	..	0·24	0·66	..	?	9·9	5·37	8·78	1·50	5·37	8·78	Madhepur ..		
..	..	..	..	..	..	..	..	..	..	*	6·6	*	5·19	*	*	5·19	Dalsinghsarai		
..	..	..	..	..	..	0·26	..	0·34	0·60	5	6·2	2·39	4·74	0·85	2·39	4·74	Mohiuddinagar.		
0·35	..	..	..	..	..	0·70	..	..	..	7	9·2	4·72	8·86	1·05	4·72	8·86	Umgaon ..		
..	..	0·45	..	..	..	0·15	..	..	..	7	7·0	3·76	7·17	1·32	3·76	7·17	Phulparas ..		
..	..	..	..	..	..	..	..	..	..	3	?	1·05	?	0·40	1·05	?	Kusesvar Asthan.		
..	1·42	..	..	..	..	..	..	0·24	..	4	7·7	5·86	6·19	3·20	5·86	6·19	Jaley ..		
..	..	..	..	..	..	..	..	..	..	*	7·2	*	8·23	*	*	8·23	Laukaha ..		
..	..	..	..	..	..	..	0·10	..	..	3	7·9	0·35	7·91	0·15	0·35	7·91	Jainagar ..		
..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Madhwapur		
..	0·18	..	0·03	0·01	0·12	0·24	0·18	0·31	0·07	8	8·4	1·90	6·70	0·31	1·90	6·70	Begusarai ..		
..	0·07	..	..	..	..	0·32	0·55	0·81	..	7	8·7	3·71	7·21	0·81	3·71	7·21	Monghyr ..		
2·12	..	..	..	..	0·55	0·45	0·45	1·50	0·38	9	8·5	4·19	6·70	1·50	4·19	6·70	Jamui ..		
2·32	..	..	..	..	..	..	0·68	0·63	0·05	6	8·3	4·04	7·84	1·30	4·04	7·84	Gogri ..		
1·45	0·11	..	..	..	0·17	0·20	..	0·30	0·05	8	9·1	2·34	7·70	0·50	2·34	7·70	Jamalpur ..	Monghyr ..	Bhagalpur.
..	..	..	..	1·45	1·02	..	..	0·54	0·50	4	?	3·51	6·61	1·45	3·51	6·61	Sheikhpura		
2·22	..	..	..	0·05	0·11	0·12	0·45	0·42	0·64	10	10·1	4·62	7·95	1·25	4·62	7·95	Chakai Ramdih		
..	..	..	..	..	..	..	..	..	..	*	8·0	*	6·48	*	*	6·48	Bakhtiarpur		
2·31	..	1·57	..	1·77	0·20	0·71	0·02	1·84	1·15	7	8·5	3·78	6·87	2·87	3·78	6·87	Gidhaur ..		
..	..	..	..	..	..	..	..	..	..	*	8·8	*	7·36	*	*	7·36	Kharagpur ..		
..	..	0·10	..	..	0·34	0·75	1·65	0·85	0·10	7	9·6	6·19	7·30	2·40	6·29	7·30	Sagarnagar ..		

*Rainfall return not received.

¶This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in the columns for 1st to 30th June 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur Division	Bhagalpur	Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Banka	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..
		Colgong	..	..	..	..	0·05	..	..	..	..	0·75	..	..	..	..	0·20	0·18	..	0·22	0·23	..
		Bathnai	..	..	..	..	0·35	0·43	..	..	..	0·06	..	0·20	..	..	..	..	3·50	..	0·31	0·20
		Sultanganj	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	0·35	0·40	0·55	0·10
		Katoria	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	0·25	1·15	0·42	..	..
		Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amarpur	..	..	..	..	0·45	..	..	..	..	0·55	..	0·40	..	..	..	..	0·55	0·80	..	0·62
		Madhipura	..	..	..	..	..	..	..	..	..	..	..	0·41	0·82	..	0·75	..	..	0·29	..	..
		Supaul	..	..	..	..	..	..	..	..	..	..	..	0·26	1·91	..	..	..	..	2·05	..	0·97
		Pratalganj	..	..	..	..	..	..	..	0·97	1·13	..	..	..	..	..	..	..	0·98	1·15	0·65	..
		Bhimnagar	..	..	..	0·30	..	..	..	1·20	..	..		0·40	..	..	0·30	..	..	0·20	1·00	..
	Purnea	Kishanganj	..	..	..	..	..	..	..	..	0·35	0·43	5·11	0·43	0·02	..	..	0·08	..	2·48	0·56	0·04
		Araria	..	..	..	..	..	..	..	..	2·62	2·67	0·94	0·87	1·32	0·08	..	..	..	0·57	1·25	0·52
		Purnea "Observatory"	..	..	..	..	0·03	..	..	..	..	0·20	1·86	0·37	0·87	0·19	..	..	..	0·03	..	..
		Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	1·40	0·35	..	0·35	..	..	..	..	..	..
		Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Forbesganj	..	..	..	..	..	..	1·05	..	0·75	..	..	0·55	..	..	..	..	0·05	2·00	..	..
		Bahadurganj	..	..	..	0·45	0·05	..	..	..	2·50	0·80	0·45	..	..	..	..	0·35	..	1·32	0·50	0·10
		Dhamdaha	..	..	..	..	..	..	..	..	..	..	3·55	0·90	..	3·00	..	..	..	..	0·13	..
		Manihari	..	..	..	..	0·80	..	..	..	..	0·10	0.13	0·07	..	0·04	1·31	..	0·02	..	..	..
	Santal Parganas.	Rajmahal	0·45	0·75	..	..	..	..	..	..	..	0·02	0·37	0·02	..	..	0·30	..	0·70	0·02	0·15	0·60
		Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	0 40	..
		Pakur	..	1·30	..	0 15	0·45	..	..	..	0·32	0·10	0·45	0·55	0 05	..	..	..	..	1·38	0 05	1·20
		Naya Dumka "Observatory".	..	..	..	..	0·22	..	..	..	..	0·30	..	..	..	0·35	..	..	..	0·52	0·22	0·93
		Deoghar	..	..	..	..	..	0·95	..	..	..	..	..	0·30	..	..	..	..	1·06	..	0·68	0·44
		Jamtara	..	..	..	..	..	0·61	..	..	..	..	0·80	0 06	0·08	3·59	0·01	..	0·18	0·64	0·83	1·41
		Kahalgaon	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	..	..	1·00	..	..	..
		Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·25	..	0·23	0·25	..
		Asansoni	0·05	..	..	..	0·55	0·93	..	..	..	0·76	..	0·04	..	..	..	..	0·60	0·54	0·2 5	1·25
		Katikund	..	..	..	0·58	0·39	..	..	..	0·21	..	0·38	0·15	..	..	..	0·06	1·49	0·20	0·58	..
		Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarawan	..	..	..	..	..	1·25	..	..	..	..	..	1·17	..	0·50	..	..	0 42	1·35	1·14	1 35
		Sarath	..	..	..	..	..	1·60	..	..	0·51	..	0 85	0 58	..	..	0·95	..	..	..	..	0·46
		Paraiya	..	..	..	..	0·19	0·61	..	..	..	..	..	0·53	..	..	..	..	0·41	2·02	..	0·15
		Amjora	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	0 5
		Mohesbpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hiranpur	..	0·54	..	0·32	0·48	..	..	..	0·44	..	..	0·46	..	..	..	..	..	0·65	0 15	0 22
		Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 10	..	..	..	..	0·10
		Barlo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amrapara	..	..	..	0·55	0·12	..	..	..	..	..	0·53	..	..	..	..	0 43	1·10	0 10	0·13	..
		Kundahit	..	..	..	..	0·19	0·18	..	..	..	..	0·85	0·32	0·06	0 78	..	..	..	0·25	1·24	0 33
	Hazaribagh	Pachamba (Girl's h).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hazaribagh "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·13	2·35	..	..	..	0·45
		Barhi	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·66	..	..	..	..	..	..
		Chatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	0·05
		Jamua	0·05	0·04	0·05	0·05	0·05	0·05	0·05	0·05	0 05	0 05	0 05	0 05	0 05	0 05	0·05	0·05	0·05	0·05	0·05	0·05
		Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kodarma	..	..	..	..	..	..	..	..	..	..	..	..	0·86	0·45	..	..	..	..	..	0·67
		Bagodar	..	..	..	..	..	..	..	..	..	..	..	0·17	0 70	0·16	1·55	..	..	..	..	0·18
		Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	0·35
		Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranchi	Dhanwar	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	0·20
		Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1 2)	..	..	0 20
		Gola	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	1·00	..	..	..	..	0·55
		Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lohardaga	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·20	..	0·12	0·05	0·02
		Ranchi "Observatory".	..	..	..	..	..	..	..	..	..	..	..	0·37	1·30	..	0·62	..	0·06	..	0·39	..
		Silli	..	..	..	..	..	0·13	..	..	..	..	..	0·15	0·23	0·48	..	..	0·07	..	..	0·25
		Pelkot	..	..	..	..	..	..	..	0·01	..	..	..	0·03	0·42	1·14	..	0·09	..	..	..	0·16
		Bano	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..
		Tamar	..	..	..	..	..	0·21	..	..	..	..	..		0·45	0·05	0·16	..	0·07	..	..	0·65

FOR THE MONTH OF JUNE 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	rainfall from 1st to 31st March 1948.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	..	*	9·5	*	7·63	*	*	7·66	Bhagalpur ..	Bhagalpur ..	Bhagalpur.
..	..	..	0·15	..	..	1·12	0·03	0·95	..	4	9·9	3·00	8·03	1·12	3·10	8·08	Banka ..		
..	..	..	..	..	0·68	0·32	..	0·26	0·14	9	9·4	4·03	8·64	0·75	4·03	8·64	Colgong ..		
..	..	..	..	..	0·46	1·12	0·03	0·95	0·12	16	9·7	7·73	7·10	3·50	7·73	7·60	Baunsi ..		
..	..	..	..	0·15	0·45	0·88	0·21	..	..	8	6·9	3·54	6·21	0·89	3·54	6·21	Sultanganj ..		
0·40		..	..	0·60	0·16	..	0·82	0·55	0·68	10	7·9	5·48	6·34	1·15	5·48	6·34	Katoria ..		
..	..	..	..	..	..	..	..	..	..	*	6·7	*	4·83		*	4·83	Sonoia ..		
0·45	..	..	..	..	..	1·00	..	..	1·30	9	6·8	6·12	6·53	1·30	6·12	6·53	Amarpur ..		
..	..	..	..	..	..	1·05	0·23	0·17	..	7	9·7	3·69	8·70	1·05	3·69	8·70	Madhipura ..		
..	..	..	..	..	1·33	..	..	..	0·40	6	9·6	6·93	9·15	2·05	6·93	9·15	Supaul ..		
..	..	..	..	..	1·00	..	..	..	..	6	10·0	5·80	10·08	1·15	5·80	10·08	Partapganj ..		
..	..	0·40	..	..	..	..	0·2	..	..	8	10·0	3·90	10·86	1·20	3·10	10·86	Bhimnagar ..		
..	..	..	..	..	..	1·30	0·35	..	..	8	13·5	11·15	15·19	5·11	11·15	15·19	Kishanganj ..	Purnea ..	
..	..	..	..	..	..	0·48	0·51	0·23	..	11	11·6	12·06	12·66	2·67	12·06	12·66	Araria ..		
..	1·95	..	..	..	0·32	0·56	0·29	..	0·03	9	11·8	6·70	10·23	1·95	6·70	10·23	Purnea "Observatory".		
0·75	..	..	..	..	..	0·90	..	..	0·10	6	9·7	3·85	8·88	1·40	3·85	8·83	Gobhwara (Korha).		
..	..	..	..	..	..	..	..	..	..	*	10·2	*	9·84	*	*	9·84	Barsoo ..		
..	..	..	0·10	..	..	..	0·50	1·00	0·40	8	11·1	6·40	11·23	2·00	6·40	11·23	Forbesganj		
..	..	..	..	..	..	0·95	1·58	0·08	..	10	14·0	9·13	15·40	2·50	9·13	15·40	Bahadurganj		
..	..	..	..	..	0·70	..	..	0·30	..	6	9·8	8·58	8·43	3·55	8·58	8·43	Dhamdaha		
..	0·22	..	..	0·03	0·04	0·88	0·20	0·02	..	7	10·6	3·81	8·26	1·30	3·81	8·16	Manihari ..		
0·01	0·25	..	0·95	..	0·75	1·95	0·75	0·32	0·18	13	11·0	8·44	9·40	1·95	8·44	9·40	Rajmahal ..		
..	0·60	..	..	..	0·50	0·60	0·40	0·27	0·54	8	10·1	4·31	7·55	1·00	4·31	7·55	Godda ..		
..	0·25	..	0·10	0·15	1·60	1·70	0·30	0·40	0·27	17	12·5	10·77	11·16	1·70	10·77	11·16	Pakur ..		
..	..	..	1·14	..	1·31	1·34	0·08	0·66	0·14	11	11·9	7·21	10·00	1·34	7·21	10·00	Naya Dumka "Observatory".		
..	..	..	..	..	0·11	..	0·84	0·60	0·20	9	13·5	5·08	8·06	1·06	5·08	8·16	Deoghar ..		
..	6·08	..	..	0·18	0·69	1·19	0·84	0·81	0·18	13	11·9	12·13	9·40	3·59	12·13	9·40	Jamtara ..		
..	..	0·85	..	..	22	1·50	0·17	0·22	0·30	8	8·9	4·80	7·85	1·50	4·80	7·85	Mahagama ..		
..	0·55	..	..	..	0·75	1·20	0·65	0·22	0·15	8	11·2	4·65	5·62	1·25	4·65	5·62	Jarmundi ..	Santal Parganas.	
..	0·03	..	0·24	0·20	0·44	2·80	0·35	0·70	0·28	14	11·4	9·96	9·37	2·30	9·96	9·07	Asansoni ..		
0·88	..	0·03	0·22	1·52	1·30	0·15	0·53	0·33	1·44	16	11·9	10·44	10·89	1·52	1·44	10·89	Katikund ..		
..	..	..	..	..	..	..	..	..	..	*	10·1	*	8·98	*	*	8·08	Madhupur ..		
..	..	..	0·75	..	..	..	0·85	1·10	0·75	15	11·8	10·64	8·90	1·16	10·64	8·90	Saraiwan ..		
..	..	..	..	..	1·19	1·00	..	0·6	..	9	11·2	7·72	8·04	1·61	7·72	8·03	Sarath ..		
..	..	..	0·3	..	0·13	0·41	0·42	0·38	..	10	9·1	5·28	8·07	2·02	5·28	8·17	Paralya ..		
..	1·03	0·92	1·3	..	0·25	0·83	1·24	0·98	0·74	9	?	7·66	*	1·34	7·66	?	Amjora ..		
..	..	..	..	..	..	..	..	..	..	*	11·-	*	10·09	*	*	1·-9	Mohanpur ..		
..	0·52	..	..	..	1·12	1·95	0·77	0·65	0·45	14	12·8	8·72	10·56	1·95	8·72	1·54	Harinpur ..		
..	..	..	..	..	..	..	..	..	..	*	11·7	*	9·83	*	*	9·83	Barharwa ..		
0·25	..	..	..	..	..	..	..	..	..	3	11·0	0·45	9·53	0·25	0·45	9·56	Sahibganj ..		
..	..	..	..	..	..	..	..	..	..	*	11·8	*	9·-1	*	*	9·-1	Barao ..		
0·04	..	0·15	0·10	1·10	2·70	3·15	0·68	0·63	0·28	15	13·0	10·84	11·08	3·25	1·84	1·54	Amrapara ..		
..	1·68	..	..	..	0·70	4·27	0·62	0·04	0·12	13	10·-	12·03	6·82	4·37	12·03	6·82	Kundahit ..		
..	..	..	..	..	..	..	..	..	..	*	1·-6	*	8·03	*	*	8·-0	Pachamba (Giridih).	Hazaribagh ..	Chota Nagpur.
0·02	..	0·58	..	0·01	2·61	1·16	2·61	0·21	0·38	10	10·7	11·47	8·33	2·61	11·47	8·33	Hazaribagh "Observatory".		
0·50	3·17	..	..	0·03	0·18	2·09	0·48	1·85	0·57	8	9·-	9·53	6·91	3·17	9·53	6·9	Bachi ..		
..	..	..	..	0·16	2·80	0·48	1·18	0·49	0·18	6	8·-	5·52	7·13	2·80	5·52	7·16	Chatra ..		
0·05	0·05	0·05	0·05	0·05	0·05	0·05	0·05	0·05	0·05	Nil	7·5	1·50	5·84	0·06	1·50	5·84	Jamua ..		
..	..	..	..	2·40	3·06	..	..	2·55	..	3	9·7	8·01	8·21	6·06	8·01	8·21	Ramgarh ..		
0·44	..	..	..	..	0·34	0·24	0·52	0·12	0·65	9	9·2	4·29	6·58	0·36	4·20	1·88	Kodarma ..		
0·05	..	..	..	0·07	1·20	0·42	0·66	0·06	0·90	9	8·5	6·07	7·06	1·55	6·17	7·06	Bagodar ..		
..	..	..	..	..	0·86	1·30	2·10	0·32	0·47	7	7·0	6·20	6·30	2·10	6·20	6·30	Hunterganj		
..	..	..	..	0·15	0·45	0·55	0·40	0·50	0·55	6	7·0	2·30	4·87	0·55	2.30	4·87	Satgawan ..		
..	..	..	..	..	..	2·05	0·15	0·26	0·30	6	9·0	3·20	8·48	2·05	3·26	8·48	Dhanwar		
..	0·20	..	..	..	..	0·61	2·00	0·40	0·45	8	7·4	7·86	5·86	3·00	7·86	5·83	Tundwa ..		
..	..	..	..	0·99	4·02	1·15	0·30	0·75	..	7	11·6	9·23	9·17	4·02	9·23	9·17	Gola ..		
..	..	0·30	..	..	..	..	..	..	..	*	10·6	*	6·06	*	*	6·06	Dumri ..		
..	..	..	0·80	1·91	1·75	0·28	1·33	1·38	0·05	9	10·4	8·39	7·68	1·91	8·30	7·63	Lohardaga ..		
.50	..	0·19	..	.61	0·93	.27	0·80	0·58	1·27	11	11·4	8·79	8·59	1·30	8·79	8·59	Ranchi "Observatory".	Ranchi ..	
..	..	0·34	..	0·9	2·25	0·05	0·09	0·55	0·35	10	10·5	5·13	8·25	2·25	5·13	8·25	Silli ..		
.24	0·2	..	..	1·12	0·26	2·0-	1·46	0·64	1·43	10	11·4	9·12	8·71	2·00	9·12	8·71	Palkot ..		
..	..	..	..	1·15	2·10	2·6	0·90	1·63	1·59	7	10·4	1·24	7·99	2·10	8·97	7·00	Bano ..		
..	..	..	..	0·30	1·75	3·20	0·67	0·53	1·04	9	11·0	8·97	8·28	3·20	11·24	8·28	Tamar ..		

*Rainfall return not received

This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in the months from 1st February to 31st March 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—contd.	Ranchi—*concld.*	Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gumla	..	..	..	..	..	..	..	..	..	..	..	0·10	0·65	0·30	..	0·20	..	..	..	..
		Chainpur	..	..	..	..	..	..	..	..	..	..	..	..	0·28	0·39	0·32	..	0·25	..	..	..
		Khunti	..	..	..	..	..	0·02	..	..	..	..	..	0·09	0·35	..	0·04	0·01	0·78	..	0·37	0·01
		Pleka	..	..	..	..	..	..	..	..	..	..	1·18	..	..	..	..	..	..	0·75	..	0·16
		Palandu	..	..	..	..	..	..	..	..	..	..	0·09	2·34	0·02	0·26	..	1·15	..	0·05	0·88	0·14
		Kankey	..	..	..	..	..	..	..	..	..	..	..	0·12	0·56	..	0·24	..	..	..	0·36	..
		Sonahatu	..	..	..	..	0·35	..	..	..	..	..	..	0·42	..	..	..	0·40	..	0·70	..	0·75
		Simdega	..	..	..	..	..	..	..	..	..	..	..	0·06	0·18	..	0·10	..	0·27	..	..	0·60
		Bharno	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	0·88	0·41	..	0·58	..	..
		Itki	..	..	..	..	..	..	..	..	..	..	..	0·04	..	.	0·12	0·02	..	..	0·61	..
		Bishunpur	..	..	..	..	..	..	..	..	..	..	..	..	0·14	.	0·94	0·70	0·40	..	0·16	..
		Palamau (Daltonganj) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·02
	Palamau	Balumath	..	..	..	..	..	..	..	..	..	..	..	0·95	0·15	..	0·08	0·03	..	..	..	0·28
		Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garhwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Latehar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..
		Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·91	..	..	..	0·26	0·14
		Ranka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	1·11	..	..	0·06	..
		Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	0·80	0·20	..	..	..	..
		Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..
		Manatu	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..
		Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..
		Barwadih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garu	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	1·02	..	..	0·07	..	0·55
		Chandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	1·05	..	0·23	..	..	0·74
		Harihargunj	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	0·63	..
		Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
		Biarampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·23	0·10	..	..	..	..	..
		Purulia	..	..	..	..	..	0·58	..	..	..	..	..	..	1·15	0·32	..	..	1·15	..	..	0·51
		Gobindpur	..	..	..	..	..	0·16	..	..	..	0·65	..	..	..	0·43	..	..	..	..	..	..
		Raghunathpur	..	..	..	..	..	0·42	..	..	..	..	0·57	0·34	0·48	1·02	..	..	..	..	0·23	0·20
		Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	0·01	0·12	..
		Jhaldah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·05	..
		Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandra	..	..	..	..	..	..	..	..	..	..	..	..	1·05	0·85	..	..	0·45	..	..	..
		Manbazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·06	0·12	..
	Manbhum	had	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Po huria	..	..	..	..	..	..	..	..	..	..	..	..	0·42	0·11	..	..	..	..	0·42	0·18
		Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	0·29	0·65
		Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajdaha	..	..	..	..	..	0·31	..	..	..	..	..	0·32	0·35	0·12	..	..	..	..	..	0·36
		Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	0·24	0·88	..	..	1·36	..	..	..
		Chandil	..	..	..	..	..	..	..	..	..	..	..	0·69	0·58	0·02	..	..	..	..	..	0·32
		Bagmundi	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	0·71	0·15	..
		Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	2·20	1·11	..	..	..	..	..	1·20
		Para	..	..	..	..	..	..	..	..	..	..	..	..	0·82	0·95	..	1·60	..	..	..	..
		Bagmara	..	..	..	..	..	..	..	..	..	..	..	0·70	1·00	1·00	..	..	..	0·10	..	1·50
		Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
		Chaibasa "Observatory".	..	..	..	..	..	0·11	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
	Singhbhum	Chakradharpur	..	..	..	..	0·60	..	..	..	..	..	0·03	..	..	..	..	0·22	..	..	0·07	..
		Ghatsila	..	..	..	..	..	0·04	..	..	..	..	..	0·06	0·05	0·45	..	..	0·65	..	..	0·49
		Baharagora	..	..	..	..	..	1·03	..	..	..	..	..	0·41	..	0·08	..	..	..	..	..	..
		Gaikura	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·69	..	..	..	..	1·72
		Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mancharpur	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·07	0·12	..	0·81
		Katlar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	0·52	..	..	..	0·99
		Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	1·11
		Majhgaon	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·07	0·06	..	0·12	..	..	1·35
		Sonua	..	..	..	..	..	..	..	..	..	..	..	..	0·70	0·02	..	..	..	..	..	1·00

FOR THE MONTH OF JUNE 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1948.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	..		*	10·9	*	8·46	*	*	8·46	Kuldeg ..	Ranchi—concld.	Chota Nagpur.
0·35	0·30	..	6·75	3·28	1·77	0·07	0·25	1·79	0·15		12	12·2	9·94	8·05	3·26	9·94	8·05	Gumla ..		
0·19	..	1·88	..	0·72	1·19	0·92	0·35	1·12	0·75		13	11·1	9·55	8·24	1·88	9·55	8·24	Chainpur ..		
..	..	0·80	..	1·34	0·45	1·80	0·62	0·85	0·21		10	11·0	7·24	9·37	1·80	7·24	9·37	Khunti ..		
..	0·26	..	0·18	1·65	2·05	0·65	0·40	0·60	0·20		11	10·4	7·88	6·39	2·05	7·88	6·39	Piska ..		
1·80	1·88	..	0·71	0·72	1·32	0·34	0·95	0·47	0·96		14	13·2	13·87	8·69	2·34	13·87	8·69	Palandu ..		
0·53	0·03	..	..	0·20	1·04	0·96	1·15	0·51	0·37		11	10·6	6·36	7·80	1·15	6·36	7·80	Kankey ..		
1·30	..	..	0·70	0·45	2·00	2·40	0·90	0·90	0·50		13	9·5	11·17	6·38	2·40	11·17	6·38	Sonahatu ..		
0·45	..	0·16	0·11	1·98	1·10	0·20	0·40	1·25	1·47		13	10·9	8·33	8·18	1·98	8·33	8·18	Simdega ..		
..	..	0·17	0·54	1·55	0·78	0·43	0·58	..	0·20		11	11·2	7·97	6·76	2·55	7·97	6·76	Bharno ..		
0·15	..	..	..	0·88	1·69	0·68	0·67	0·33	0·30		9	11·7	4·99	7·81	1·69	4·99	7·81	Itki ..		
..	0·10	0·08	..	1·45	1·82	2·20	1·85	1·15	1·30		11	?	11·64	?	2·20	11·64	?	Bishunpur ..		
..	..	..	..	0·36	3·02	0·22	0·63	0·48	1·98		6	8·2	6·71	6·02	3·02	6·71	6·02	Palamau (*De Nergund*) ("Observatory").	Palamau ..	
0·15	..	..	0·26	0·33	2·74	0·70	0·3.	0·31	0·57		11	8·7	6·96	6·98	2·74	6·96	5·98	Balumath ..		
..	..	..	..	..	..	..	..	..	..		*	5·8	*	4·86	*	*	4·86	Husainabad		
..	..	..	..	..	..	..	..	..	..		*	7·2	*	5·68	*	*	5·68	Garhwa ..		
..	..	..	..	..	..	..	..	..	..		*	9·0	*	7·62	*	*	7·62	*Mahuadanr*		
..	..	..	..	..	1·45	0·55	..	2·05	2·35		5	7·5	6·75	5·40	2·35	6·75	5·40	Panki ..		
..	..	..	..	0·58	0·58	..	2·71	1·63	2·47		8	8·9	9·23	7·17	2·71	9·23	7·17	*Latehar* ..		
..	..	..	..	0·72	1·76	1·21	0·18	0·86	0·86		8	7·3	6·88	5·25	1·76	6·88	5·25	*Nagarunari*		
..	..	..	..	0·20	1·70	0·65	2·55	0·45	0·60		9	8·4	7·99	6·31	2·55	7·99	6·31	*Rambe*		
..	..	..	..	..	..	..	..	..	..		*	7·6	*	6·41	*	*	6·41	*Chatterpur*	Palamau ..	
..	..	0·50	..	..	0·45	1·25	..	..	1·77		5	5·8	5·07	5·22	1·77	5·07	5·22	*Bhawanathpur*		
0·30	..	..	..	2·22	0·20	1·88	0·90	3·70	..		7	7·4	9·32	5·96	3·70	9·32	5·96	*Patan* ..		
0·62	..	..	..	1·70	..	..	1·25	..	..		4	8·4	4·09	7·26	1·70	4·09	7·26	*Manatu* ..		
..	..	..	..	..	..	..	..	..	..		*	7·2	*	6·56	*	*	6·56	*Lesliganj* ..		
..	..	..	..	..	1·92	2·08	0·56	0·72	0·88		8	6·8	8·15	6·80	2·08	8·15	6·80	*Barwadih* ..		
..	..	..	..	0·84	1·61	1·00	0·66	1·20	2·05		10	10·0	9·09	9·70		9·09	9·70	*Garu* ..		
..	..	0·32	..	..	1·12	2·50	1·55	1·57	1·80		8	9·7	10·09	7·26	2·50	10·09	7·26	Chandwa ..		
1·05	..	..	..	..	3·10	0·15	0·52	1·00	1·48		6	6·4	7·35	5·60	3·10	7·35	5·60	Hariharganj		
..	..	..	..	..	..	..	..	..	..		*	6·3	*	6·17	*	*	6·17	Bhandaria ..		
..	..	..	..	1·07	2·87	0·12	0·34	1·37	1·63		10	7·5	8·59	6·02	2·87	8·59	6·02	Bisrampur ..		
..	..	1·10	..	1·63	1·25	1·54	1·83	3·80	0·61		10	11·2	13·76	9·35	3·80	13·76	9·35	Netarhat ..		
..	..	..	..	..	1·05	0·08	1·02	1·88	0·15		8	11·5	5·62	9·22	1·88	5·62	9·22	Purulia ..	Manbhum ..	
..	..	..	..	..	1·16	1·65	0·21	0·68	0·19		10	10·9	6·89	8·20	1·65	6·89	8·20	Govindpur ..		
..	0·15	..	..	0·06	1·05	0·79	0·14	0·05	0·12		11	10·0	5·42	7·83	1·05	5·42	7·83	Raghunathpur		
..	..	..	..	..	..	..	..	..	..		*	10·6	*	8·89	*	*	8·88	Barabazar ..		
80	..	..	..	..	0·75	..	..	0·50	0·58		6	11·3	4·93	9·24	1·80	4·93	9·24	Jhalda ..		
..	..	..	..	2·12	0·18	0·05	0·30	0·38	0·37		8	9·1	5·63	7·12	2·12	5·63	7·12	Chas ..		
..	..	..	..	..	..	..	..	..	..		*	11·0	*	8·61	*	*	8·61	Pandra ..		
..	..	..	..	..	..	..	0·62	0·52	..		5	10·3	1·85	9·11	0·62	1·85	9·11	Manbazar		
..	0·48	..	..	..	0·79	1·09	2·09	0·24	..		9	11·0	6·09	7·57	2·09	6·09	7·57	Dhanbad ..		
..	..	..	..	..	..	..	..	..	..		*	10·8	*	8·04	*	*	8·04	Pokhuria ..		
90	..	..	..	0·05	2·27	2·77	3·04	0·30	0·54		9	11·2	10·18	8·24	3·04	10·18	8·24	Topchanchi		
..	..	..	..	..	1·58	1·04	0·74	0·77	..		8	11·2	6·92	8·67	1·58	6·92	8·67	Tundi ..		
..	0·07	..	..	0·09	1·99	3·12	2·20	0·47	0·26		8	12·2	9·88	8·71	3·12	9·88	8·71	Rajdaha ..		
00	..	..	0·29	0·10	0·35	2·80	0·55	0·13	0·85		11	10·3	9·56	7·92	3·80	9·56	7·92	Bandwan ..		
11	..	..	..	..	3·44	..	0·34	1·35	0·18		8	12·2	9·93	8·79	3·44	9·93	8·79	Chandil ..		
..	..	..	..	..	..	..	1·00	1·00	3·20		6	11·2	8·57	8·17	3·20	8·57	8·17	Baghmundi ..		
90	..	..	..	..	1·10	0·54	0·10	1·15	0·50		11	11·7	8·39	8·39	1·50	8·39	8·39	Jaipur ..		
..	..	..	..	..	1·40	..	0·80	..	..		3	11·6	2·35	5·82	1·40	2·35	5·82	Para ..		
..	..	..	..	..	..	..	..	..	..		*	?	*	?	*	*	?	Bagmara ..		
..	..	..	..	..	..	..	..	..	..		*	?	*	?	*	*	?	Katras ..		
..	..	..	..	0·28	0·84	..	0·34	0·40	0·49		7	10·7	2·56	7·79	0·84	2·56	7·79	Chaibasa	Singhbhum ..	
..	..	..	0·36	1·11	..	0·68	0·36	0·48	..		8	11·3	4·88	8·63	1·11	4·88	8·63	("Observatory"). Chakradharpur		
..	..	..	..	0·57	0·68	0·18	0·35	1·32	0·58		9	11·7	6·36	9·33	1·40	6·36	9·33	Ghatsila ..		
..	..	..	..	0·15	2·33	..	..	0·06	0·75		6	11·6	5·41	9·53	2·33	5·41	9·53	Baharagora ..		
..	..	..	..	2·18	0·29	..	0·33	0·25	1·12		8	11·4	6·89	9·39	2·18	6·89	9·39	Gaikura ..		
..	..	..	..	..	..	..	..	..	..		*	11·4	*	9·28	*	*	9·28	Potka ..		
..	..	0·08	..	1·25	1·18	0·15	0·56	0·11	3·55		9	10·8	8·17	9·15	3·55	8·17	9·15	Manoharpur		
..	..	..	0·60	2·91	..	0·16	..	0·04	1·15		8	9·8	7·99	8·51	2·91	7·99	8·51	*Kalbari* ..		
..	13	..	..	0·10	0·22	0·45	0·02	0·18	1·60		8	11·9	4·26	8·22	1·60	4·26	8·22	Jagannathpur		
..	0·06	0·03		0·67	0·33	0·05	..	0·11	0·88		6	10·3	3·76	7·63	1·35	3·76	7·63	Majhgaon ..		
..	..	..	..	1·90	1·86	..	0·25	0·62	0·70		8	11·8	7·67	8·14	0	7·64	8·14	Sonua ..		

* Rainfall return not received.

The letter is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the column for 1st February to 31st March 1948, it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JUNE 1948.

Division	District.	Of Month					Since 1st June 1948.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	1·78	4·98	—3·20	3·3	6·3	1·78	4·98	—3·20	3·3	6·3
	Gaya	4·83	5·46	—0·63	6·8	6·8	4·83	5·46	—0·63	6·8	6·8
	Shahabad	4·51	5·19	—0·68	5·3	6·4	4·51	5·19	—0·68	5·3	6·4
Tirhut ..	Saran	3·53	6·50	—2·97	4·9	7·3	3·53	6·50	—2·97	4·9	7·3
	Champaran	3·49	9·17	—5·68	4·0	8·8	3·49	9·17	—5·68	4·0	8·8
	Muzaffarpur	3·65	7·27	—3·62	4·6	7·5	3·65	7·27	—3·62	4·6	7·5
	Darbhanga	3·96	7·82	—3·86	6·0	8·1	3·96	7·82	—3·86	6·0	8·1
Bhagalpur ..	Monghyr	4·39	7·16	—2·77	7·3	8·7	4·39	7·16	—2·77	7·3	8·7
	Bhagalpur	4·98	6·99	—2·01	8·3	8·3	4·98	6·99	—2·01	8·3	8·3
	Sahersa (Sub-district) ..	5·07	9·25	—4·18	6·7	9·3	5·07	9·25	—4·18	6·7	9·3
	Purnea	7·71	11·12	—3·41	6·1	11·4	7·71	11·12	—3·41	8·1	11·4
	Santal Parganas ..	7·85	9·05	—1·20	11·3	11·1	7·85	9·05	—1·20	11·3	11·1
Chota Nagpur ..	Hazaribagh	6·27	6·94	—0·67	6·6	9·0	6·27	6·94	—0·67	6·6	9·0
	Ranchi	8·68	7·98	+0·70	0·	11·1	8·68	7·98	+0·70	10·8	11·1
	Palamau	8·00	6·55	+1·45	7·7	8·0	8·00	6·55	+1·45	7·7	8·0
	Manbhum ..	6·81	8·25	—1·44	8·0	11·0	6·81	8·25	—1·44	8·0	11·(
	Singhbhum	5·78	6·69	—2·91	7·7	11·2	5·78	6·69	—2·91	7·7	11·2

BGP (Agri.) 27—102—11-1-1949—MAA.

AILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna "Observatory".	0·05	0·30	0·31	0·70	0·55	..	0·19	0·01	..	1·12	0·86	..	0·02	0·76	1·22	0·13	0·10	0·10	..	0·06
		Dinapur ..	0·40	..	0·45	1·20	..	..	..	..	0·80	1·21	..	0·90	0·60	0·80	0·30	..	0·70	0·45	0·31	0·18
		Bihar ..	0·15	..	..	..	0·19	..	0·22	..	..	0·13	0·13	0·90	..	1·40	0·45	..	0·06	..	1·30	0·88
		Barh ..	..	0·53	0·08	0·42	0·23	..	0·24	0·06	..	0·31	0·15	2·80	3·55	1·84	..	..	0·70	0·08	0·38	0·12
		Bikram ..	..	0 25	0·50	0·1	1·50	..	..	..	..	0·25	0·25	0·10	0·83	1·24	0·70	0·60	1·00	0·10	0·55	..
		Hilsa ..	..	..	..	3·01	0·01	0·01	1·02	..	..	0·03	..	0·02	3·01	4·03	0·01	0·02	0·03	3·04	..	0·02
		Islampur ..	..	..	..	..	..	..	..	..	..	..	1·70	0·40	0·09	0·41	1·28	..	3·00	..	0·15	0·20
		Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ekanger Sarai	..	..	0·95	..	0·56	..	..	..	..	1·75	0·96	..	..	0·70	0·90	0·90	0·50	..	..	0·55
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naubatpur	..	0·15	0·45	1·10	..	..	..	..	..	..	..	1·50	4·05	0·30	0·45	0·60	0·35	0·45	0 20	0·25
		Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Silao ..	..	..	..	1·00	..	..	..	0·50	..	0·50	1·00	..	1·50	1·50	..	0·50	..	..	..	1·00
		Chandi ..	..	0 35	..	0 46	..	0·52	..	..	0·70	0·83	0·06	..	1·86	0·56	0·06	..	0·54	0·07	0·03	0·70
		Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaya	Aurangabad ..	..	0·50	..	1·7	..	..	..	0·21	..	2 82	..	0·42	1·19	1·45	0·18	2·50	0·14	0·2	0·60	..
		Gaya "Observatory"	0·68	0·66	0·16	..	0·29	..	..	0·14	0·11	..	0·0	0·44	0·26	1·75	1·04	1·19	0·04	0·0	1·32	0·21
		Nawada ..	..	..	3·16	0·37	..	1·24	..	..	..	0·21	1·00	..	..	0·45	0·50	..	1·27	0·8	1·40	2·18
		Jahanabad	..	..	..	..	0·08	..	..	..	..	0 57	0·69	0·14	0·91	1·24	1·04	0·80	0·33	..	..	0·39
		Arwal ..	..	..	..	..	0·43	..	0·03	..	0·49	0·20	..	0·07	0·08	0·20	1·79	1·51	0·06	0·05	0·34	0·05
		Daudnagar	0·08	0·03	0·20	0·05	..	0·03	0·16	0·04	0·26	0·41	2·51	0·40	3·01	2·40	1·12	0·18	0·06	..	0·29	0·12
		Sherghati ..	..	0·1	..	2·35	..	..	..	..	0·49	..	0·07	1·56	0·11	1·82	..	0·08	0·26	..	0·82	0·16
		Rajauli ..	0·40	0·17	0·40	..	0·30	0·10	..	..	0·80	..	..	0·20	..	0·30	0·50	0·10	0·42	..	..	0·45
		Fakri Barwan	0·25	..	0·42	1·95	0·10	..	..	..	..	0·10	0·10	0 30	..	0·48	0·20	1·00	0·35	..	0·15	0·15
		Deo ..	..	0·53	..	0·14	..	..	0·40	0·32	..	..	..	1·28	1·77	0 65	..	1·65	..	1·20	4·82	0·14
		Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	0·70	..	..	1·50	0·44	1·3	..
		Barachatti ..	0·39	0·77	0·02	..	..	..	..	0·05	0·70	0·19	3·85	0·62	0·90	0·16	..	0·04	..	0·28	0·16	0·12
		Raffiganj ..	0·02	0·08	..	0·25	..	..	..	..	..	..	..	..	0·54	1·28	0·31	0·14	..	..	3·80	0·22
		Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad	Buxar ..	..	..	1·35	0·3	..	..	..	0·46	..	..	0·90	0·35	2·49	0·35	..	1·50	..	..	0·09	..
		Dehri "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	0·02	1·08	0·02	0·65	..	..	0·15	..
		Bhabua ..	..	..	0·70	..	..	0·11	..	..	..	0·21	..	1·10	0·40	0·57	0·99	1·66	2·24	3·02	0 87	0·15
		Sasaram ..	..	..	0·45	..	..	..	..	..	..	..	..	1 06	0·56	0·27	1·31	0·55	0·35	..	0·48	..
		Arrah "Observatory".	..	0·28	0·52	0·5	1·65	..	..	..	..	..	..	0·21	0·21	2·33	1·61	1·42	..	..	1·49	0·56
		Mahania ..	..	0·02	..	..	..	..	..	..	..	..	3·00	0·15	2·2	0·1	1·16	1·00	0·15	1·50	0·10	0·37
		Ageaon ..	..	..	..	..	0·75	..	..	..	..	0·44	..	1·38	0·28	3·61	1·59	1·00	..	..	0· 5	..
		Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Koath ..	0·02	..	0·3	0·1	..	..	0·04	..	0·37	0·24	..	2·39	1·3	1·11	0·94	0·08	0·27	..	..	..
		Sikraul ..	..	..	1·00	..	..	..	..	1·10	..	0·40	..	0·34	1·20	1·07	0·11	0·12	..	..	..	..
		Bansawan ..	..	..	..	..	..	0·8	..	0·18	..	..	..	0·76	0·70	0·56	0·46	0·84	1·60	0·20	1·30	..
		Manoharpur ..	..	..	..	..	..	..	..	..	..	0·45	0·42	..	0·15	0·85	1·48	0·35	0·60	0·35	0·05	..
		Akbarpur ..	..	..	0 50	..	..	..	..	..	0·07	..	..	..	1·47	0·51	0·58	0·15	1·50	1·50	0·48	0·05
		Chand ..	..	..	..	..	..	..	..	..	..	..	1·05	..	1·06	1·18	4·05	0·0	..	0· 0	..	0·07
		Chenari ..	..	..	..	..	..	..	..	0·20	..	..	1·35	..	0·20	0· 5	0·20	2·10	0·45	1·70	0·10	3·10
		Kochas ..	..	0·11	0·04	..	..	..	..	0·47	0·73	0·89	0·08	0 60	0·90	0·50	0·30	0·40	..	0·02	..	0·93
		Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barahi ..	..	..	..	..	..	..	..	0·66	..	..	1·60	..	0·2	1·75	1·40	..	..	..	..	..
		Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tirhut	Saran	Gopalganj ..	..	0·03	2·83	..	..	1·59	..	..	..	1·17	..	0·0-	1·14	0·69	1·88	..	..	2·06	..	..
		Siwan ..	0·16	..	0·48	1·30	..	..	..	..	..	..	3·70	0·33	0·94	0·90	0·55	0·95	3·15	..	2 10	..
		Chapra "Observatory".	..	..	0·90	1·12	..	0·07	0·03	..	..	0·12	2·17	..	0·94	1·91	0·56	1·78	0·18	9·10	3 31	0·38
		Hathwa ..	..	0·79	1·67	..	..	0·12	..	..	..	5·22	0·67	1·20	1·09	1·50	0·88	1·62	0·35	2·05	..	0·26
		Marhaura ..	..	1·24	1·84	0·08	..	..	..	..	3·21	..	0·16	1·72	1·03	0·54	0·28	..	..	0·60	0·22	0·54
		Partabpur ..	0·09	1·32	1·62	..	..	..	..	..	..	4·30	0·25	0·15	2·45	0·75	1·04	0·71	0·05	1·70	0·24	0·58
		Daraali ..	..	..	0·40	..	..	..	..	..	..	3·10	0·20	..	3·06	1·07	0·45	0·10	0·30	1·09	0·40	0·60
		Bhorah ..	..	..	..	1·65	..	0·25	..	..	0 55	..	1·95	..	..	1·35	1·95	1·10	1·05	..	1·15	..
		Katiya ..	..	..	0·50	1·50	..	..	..	..	..	..	1·30	0·90	..	1·60	2·45	1·52	1·70	..	1·08	..
		Parsa ..	..	..	0·4	1·20	0·10	0·12	..	..	0·05	0·10	..	0·08	3·50	0·55	1·15	..	0 12	0·20	0·05	0·30
		Basantpur ..	..	..	0·55	2·18	0·70	1·00	..	..	..	0·50	7·42	0·50	0·59	0·68	2·65	0·62	..	1·03	0·16	0·30
		Masrakh ..	..	1·65	1·75	..	0·70	..	..	..	1·03	0·63	..	1·34	0·60	0·50	1·35	0·20	..	0·62	0·40	0·50
		Sepaya ..	..	0·15	0·70	2·70	0·15	1·85	..	..	0·20	..	2·20	0·73	3·03	0·75	2·30	3·30	0·26	0·10	1·65	0·10
		Buxhee ..	..	0·05	·24	1·78	0·3	0·46	..	..	..	..	5·2	0·85	0·51	0·53	2·88	1·64	0·26	0·20	1 6	0·09

FOR THE MONTH OF JULY 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1948.	Normal rainfall from 1st June to 31st July.	Station.	District.	Division.
0·19	0·18	·18	1·07	0·20	0·02	0·81	0·70	0·24	0·26	..	21	13·7	10·33	11·58	1·22	12·74	18·72	Patna (Bankipur) "Observatory".	Patna	Patna
0·22	0·25	0·36	..	0 15	..	..	1 10	0·36	..	0·26	20	13·2	11·10	11·32	1·21	12·15	18·04	Dinapur		
0·30	0 48	..	0·11	..	..	0·25	..	0·27	0·11	..	16	14·2	7·33	12·22	1·40	9·23	18·47	Bihar ..		
0·15	0·11	0·62	..	0·11	0·20	0·30	0 35	2·10	..	0·05	20	12·6	15·48	10·82	3·55	18·52	16·61	Barh ..		
0·50	0·10	..	..	..	1 20	0·65	..	0·40	..	..	19	14·0	11·02	12·01	1·50	13·18	17·90	Bikram ..		
0·04	0 01	0 01	0 03	0 01	0·01	..	..	1·01	..	..	6	12·7	14·38	10·63	4·03	18·28	16·30	Hilsa ..		
0·69	0·19	..	0·50	..	0·30	..	..	0 19	0·10	..	13	11·3	9·11	11·13	3·00	11·43	16·29	*Islampur* ..		
..	..	..	..	..	..	..	..	..	..	..	*	12·4	*	9·95	*	*	15·36	*Asthawan*		
0·70	0·45	0·20	1·40	..	..	1·0	..	0·20	0 05	0·30	15	11·1	11·16	8·72	1·75	13·33	11·74	Shanger Sarai	Patna ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·5	*	12·50	*	*	17·45	Bakhtiarpur		
..	0·05	1·28	0·72	..	0·18	0·38	0·24	0·20	0·48	0·52	20	11·8	13·90	8·78	4·05	16·10	13·08	Naubatpur		
..	..	..	..	..	..	..	..	..	..	..	*	12·3	*	10·79	*	*	15·40	Sarmera ..		
..	..	..	..	..	..	..	..	..	..	..	*	11·2	*	10·20	*	*	14·17	Paliganj ..		
..	..	..	..	..	..	..	..	..	..	..	*	11·3	*	7·88	*	*	10·86	Badalpura ..		
1·00	..	..	..	..	..	..	1·09	..	..	..	10	12·6	9·50	11·01	1·50	11·00	15·58	(Khagole). Silao ..		
0·27	1·37	..	..	0 23	0·42	0·36	0·05	..	0·04	2·50	15	12·3	11·98	12·31	2·50	13·83	16·91	Chandi ..		
..	..	..	..	..	..	..	..	..	..	..	*	11·2	*	8·45	*	*	11·98	Phulwari ..		
0 22	0 18	0 16	..	0·01	0·08	1·58	0·15	0·45	..	..	18	14·2	14·93	13·28	2·82	20·59	19·70	Aurangabad		
0·67	0·08	1·01	1·11	..	0·08	0·17	0·04	0·40	0·06	0·72	18	15·8	12·08	13·21	1·75	15·54	19·66	Gaya ..	Gaya ..	
0·16	0 10	..	..	0·30	3·00	0·43	..	..	..	..	16	14·1	17·05	11·07	3·16	22·69	16·89	"Observatory". Nawada ..		
0 77	0·18	0 06	0·46	..	0 29	0·11	..	0·28	0·04	0·52	16	13·6	8·81	11·49	1·24	11·54	17·04	Jahanabad		
0 95	..	0·47	0 56	..	..	0 19	0·01	0·50	..	0·01	12	14·1	8·02	12·60	1·79	11·31	17·86	Arwal ..		
0·58	0·06	..	0·87	..	0·32	0·28	0·18	0·72	..	..	18	14·0	14·42	13·23	3·01	19·26	18·65	Daudnagar		
..	..	2·72	1·07	..	0·59	0·88	0·05	1·04	0·46	0·32	16	13·6	14·98	10·97	2·72	18·63	16·01	Sherghati ..		
0·57	..	..	..	..	1·20	..	..	0·16	..	0 29	16	14·6	6·86	12·45	1·20	10 14	18·64	Rajauli ..		
0·93	0·50	..	..	..	..	0·93	0·20	..	..	0·10	18	11·8	8·21	9·92	1·95	11·45	14·92	Pakri Barwan		
0·05	0 17	..	..	..	0·26	0 55	..	0·91	..	..	17	14·3	15·58	13·50	4·82	22·22	19·78	*Deo* ..		
0·16	..	0·88	1·30	..	1·70	0·32	0 1	0·90	..	0·40	13	13·8	10·70	11·43	1·70	20·37	16·64	*Nabinagar* ..		
0·05	2 04	0·62	..	2 33	0 70	0·12	0·57	..	0·65	0·03	18	13·8	15·26	12·24	3·85	20·81	16·95	Barachatti ..		
0·30	0·15	0·35	..	..	..	0·31	0 29	1·24	0·23	..	14	14·9	9·47	13·21	3 80	14·68	18·22	Rafiganj ..		
.	..	..	..	..	..	..	..	..	..	..	*	13·8	*	16·10	*	*	20·14	Kurtha ..		
0·93	..	..	..	0·35	0·93	..	..	0·30	..	1 00	18	13·8	10·83	11·53	2·49	14·87	16·64	Buxar ..		
0·05	..	0·05	..	..	0·52	0 15	0·47	0·10	..	..	7	14·2	3·27	11·52	1·08	4·16	16·89	"Dehri		
0·10	..	0·53	0·09	..	0·33	0·10	1 52	1·25	..	0·31	18	14·4	13·61	12·36	2·24	21·29	17·54	'Observatory". Bhabua ..		
.	..	0·42	..	..	1 45	0·44	0 33	0·25	0·26	0·20	15	14·6	8·38	12·37	1·45	11·69	17·78	Sasaram ..		
0·3	0·46	6·52	..	..	2·36	0·81	0·72	0·41	..	..	18	14·5	16·94	13·02	2·63	20·51	19·22	Arrah		
0	..	0·70	..	1·96	..	1·58	0 50	0 34	1·04	..	17	12·2	16·56	12·77	3·00	20 ·6	17·50	"Observatory". Mahania ..		
.	..	..	0·07	..	..	..	..	0·66	0·19	..	10	13·0	10·47	12·85	3·61	12·54	19·51	Agaon ..		
.	..	..	..	..	..	..	..	..	..	..	*	13·3	*	11·65	*	*	16·80	Ramnagar ..	Shahabad ..	
.	0·42	0·03	0·31	..	1·42	..	0·40	0·32	..	0·02	14	13·8	10·21	11·67	2·39	13·93	16·86	Koath ..		
0	0·11	..	..	2·73	0·30	..	0·60	0·72	..	..	14	13·3	10 30	11·71	2·73	14·17	16·90	Sikraul ..		
.	0·36	0·64	2·4	..	..	1·15	0·58	0·88	0·35	..	17	14·2	13·60	12·20	2·40	17·68	17·11	Baswan ..		
.	0 60	0·16	0·05	..	..	1·09	0·18	1·40	0·50	0 59	15	13·3	9·18	12·31	1·48	11·78	17·81	Manoharpur		
.	..	0·20	..	..	0 78	1·42	0·10	1·30	1·34	..	15	14·3	12·13	13·30	1·50	20·58	19·30	*Akbarpur* ..		
.	..	1·07	0·04	..	..	..	..	..	..	..	6	12·0	8·77	11·38	4·05	17·17	15·39	Chand ..		
0·40	0·40	..	..	..	0·30	0·20	..	0 20	0·30	..	17	13·6	12·65	16·55	3·10	20·05	21·92	Chenari ..		
0·20	..	1·00	0·15	0 13	0·85	0·80	0 04	..	..	..	16	14·9	9·15	13·19	1·00	14·01	17·96	Kochas ..		
..	0·60	0·26	0·65	1·00	..	..	..	..	..	..	*	15·3	*	13·69	*	*	16·69	Adhaura ..		
..	..	..	..	..	..	..	..	..	0·18	..	11	?	9·05	?	1·75	10·46	?	Barahi ..		
..	..	..	..	..	..	..	..	..	..	..	*	13·0	*	13·74	*	*	18·37	Chouri ..		
..	..	..	..	..	..	..	..	..	0·09	1·61	8	13·2	13·17	12·10	2·83	17 10	19·12	Gopalganj ..		
0·11	..	..	..	..	0·67	..	0·16	..	1·34	..	16	14·1	17·69	12·76	3·70	21·10	18·99	Siwan ..		
0·61	0 46	..	..	..	1·47	..	0·27	0·25	..	..	18	13·8	16 83	12·07	3·31	19·29	18·00	Chapra		
..	..	..	0·09	0·53	0·21	..	0·76	..	1·74	..	18	13·4	21·28	11·92	5·22	23·99	17·75	"Observatory". *Hathua* ..		
0·03	..	..	..	1·75	..	0·33	..	0·20	52	..	16	12·8	14·54	11·46	3·21	16·86	17·59	Marhaura ..		
..	..	..	0·01	0·80	..	0·09	..	2·45	1·80	..	16	13·5	20·90	12·62	4·30	24·02	18·61	Partabpur ..	Saran ..	
..	..	..	..	1·20	0·05	0·40	0·35	0·10	0·75	..	17	13·3	14.32	12·07	3·10	18·89	17·18	*Darauli* ..		
0·30	..	..	..	0·30	1·50	0·20	..	..	0·30	..	15	12·6	13·80	14·01	1·95	25·20	20·75	*Sheorá* ..		
..	0·45	..	2·92	..	0·30	0·27	..	..	0·64	..	14	14·0	17·58	15·07	2·9	19·80	25·60	Katiya ..		
0·20	..	1·30	0·25	0·30	0·05	0·10	0·15	..	0·20	..	19	11·8	16·83	11·05	3·50	13·48	16·41	Parsa ..		
..	..	..	..	0·50	..	..	0·35	..	2·40	..	18	11·8	23·18	10·31	7·42	27·33	16·58	Basantpur ..		
..	0·12	..	0·08	2·26	..	0·57	0 20	1·15	0 55	..	20	12·7	16·88	13·64	2·26	20·16	20·15	Maraikh ..		
0·07	..	..	2·60	0·25	0·30	..	0 03	..	..	..	20	13·1	23·51	12·41	3·30	26·02	18·87	Sapaya ..		
0·08	0·17	..	0·10	0·12	0·14	..	0·32	..	1·62	..	21	12·4	19·29	11·99	5·25	23·69	19·32	Bachaa ..		

*Rainfall return not received.

This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the from 1st June to 31st July 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division	District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14		1	17	18	19	20
Tirhut—contd.	Champaran	Motihari "Observatory"	..	0·08	0·64	7.59	0·63	1·54	..	..	..	0·24	..	0·29	2·86	1·26	..	0·44	..	..	0·15	0·28
		Bettiah	..	..	0·95	6·30	3·06	0·05	..	..	..	..	0·35	..	3·20	2·75	2·23	1·75	..	1·04	3·35	..
		Bagaha	0·85	..	3·00	3·50	..	1·00	0 30	..	..	..	0·85	0·40	2·70	0 33	0·83	..	1·45	4·00	..	..
		Burharwa	0·07	0·20	2·50	0·38	1·05	0·52	..	..	..	1·40	0·20	1·32	0·47	1·90	2·35	0·70	0 45	3·60	0·23	0·65
		Ramnagar	..	0·32	0·66	3·16	..	..	..	..	..	0·82	3·50	0·50	0·96	0·35	1·20	1·00	0·25	0·04	1·96	0·30
		Narkatiaganj	..	..	1·50	1·80	..	..	..	..	..	0·81	0·80	..	1·45	0·43	1·36	1·42	..	..	1·45	..
		Kesariah	..	0·10	1·06	3·40	0·10	0·20	0·27	..	..	..	2·80	0·40	4·10	1·50	1·20	1·80	2·17	3·30	2·30	..
		Dhanaha	..	0·20	4·45	3·14	..	2·00	1·53	..	..	..	0·72	3·00	3·25	4·85	3·50	2·61	0·86	..	2·96	..
		Dhaka	..	..	..	5·55	2·10	..	..	..	..	0·60	..	..	3·25	0·90	1·35	0·60	..	..	2·30	..
		Chauradano	..	..	4·80	5·2	1·62	0·15	..	..	..	..	..	..	2·23	0·72	1·45	0·17	..	..	0·27	1·13
		Bhaisalotan	..	0·35	1·94	6·80	0·05	0·12	0·55	0·05	..	0·10	2·23	0·30	0·89	0·50	1·33	0·30	0·20	0·28	1·34	0·26
		Madhuban	..	..	0·60	1·77	5·20	0·60	..	..	..	..	1·10	0·22	4·13	0·64	0·50	..	..	..	2·26	..
		Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarpur	Sitamarhi	..	..	0·31	5·00	0·27	..	..	..	..	0·33	0·50	0·21	3·05	3·03	2·72	0·08	..	..	..	..
		Muzaffarpur	0·05	..	0·25	1·07	1·61	..	0.53	..	..	..	1·15	1·37	2·71	0·52	0·43	0·37	0·25	..	2·90	..
		Hajipur	..	0·13	2·19	1·80	0·09	0·04	..	..	..	0·37	0·95	..	0·32	0·41	2·71	1·00	..	..	0·09	..
		Mahua	0·15	..	2·07	1·17	1·90	0·56	..	..	..	0·40	..	..	..	0·59	1·35	0·35	0·20	0·04	0·42	0·34
		Sheohar	..	..	..	3·20	7·70	1·50	..	..	..	..	..	..	4·47	..	4·10	0·95	..	..	..	..
		Pupri	..	..	1·30	3·25	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raghopur	0·12	..	..	0·05	..	..	..	0·15	..	..	0·07	0·25	0·50	..	1·12	0·85	..	0·09	..	0·13
		Sahebganj	..	..	1.90	2·74	0·25	..	..	..	..	0·29	3·63	..	4·73	0·14	1·77	1·29	0·80	..	2·60	..
		Minapur	..	..	..	1·32	3·45	..	..	..	..	..	..	2·64	..	0·44	0·40	..	0·20	..	1·90	0·21
		Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bowarah	..	..	..	0·94	3·12	0·27	..	..	1·30	..	..	..	1·11	1·20	0·42	..	..	..	1·08	0 53
		Lalganj	0·10	0·11	0·10	1·70	0·10	1·23	..	..	..	..	0·25	..	1·60	1·05	0·25	1·15	..	..	..	1·00
		Sursand	..	1·30	3·20	..	..	..	..	..	..	0·25	0·16	..	4·75	4·25	0·15	..	..	..	0·15	..
		Sonbarsa	1·30	1·40	1·10	1·30	0·60	..	..	..	0·30	0·20	1·39	..	..	2·10	..	0·60	..	1·40	1·10	..
		Bairagnia	..	..	0·15	4·10	3·75	..	..	..	..	0·33	..	..	4·70	1·40	3·05	..	..	..	1·10	1·47
		Belsand	..	..	..	3·20	4.98	1·85	..	..	..	..	1·81	..	3·11	0·60	2·25	..	..	..	0·33	..
		Samastipur	..	..	0·45	0·64	7·14	0·66	0·25	..	..	..	2·29	..	..	2·00	1·05	0·26	0·34	..	3·67	0·10
	Darbhanga	Darbhanga (Laheriasarai) "Observatory"	..	..	0·54	1·48	3·91	0·18	0·82	..	..	1.88	1·23	0·37	2·93	0·52	0·32	0·27	..	..	0·58	..
		Madhubani	..	..	3·13	4·80	2·40	0·68	0 29	..	..	0 58	0·55	..	5·31	1·11	1·95	0·02	0·04	..	0·02	0·60
		Bahera	..	..	1·25	3·00	1·00	2·38	..	..	..	1·86	1·00	1·20	1·00	0·30	..	..	..	..	1·06	..
		Rosera	..	..	..	0·50	2·20	..	..	..	..	2·77	..	..	0·35	1·30	..	0·22	..	..	2·30	..
		Khutauna	0·50	..	5·15	2·45	..	..	0·10	..	..	2·00	..	..	3·60	..	2·50	..	..	..	..	..
		Ladania	..	..	..	1·00	1·40	0·85	..	..	..	..	3·00	0·30	0·50	2·40	..	..	..	..	..	0·75
		Lauahi	..	5·59	7·00	0·40	1·15	..	..	..	..	3·75	0·75	..	3·75	2·65	3·75	1·75	..	..	..	1·00
		Khajauli	..	..	3·35	8·00	1·12	..	..	..	..	1·17	0·16	0·42	7·80	1·15	4·15	0·77	0·10	..	..	..
		Benipatti	..	..	..	6·95	0·80	..	..	..	..	0·24	0·50	1·11	0·52	0·32	1·42	..	..	0·25	0·10	0·15
		Madhepur	..	..	4·50	3·98	3·53	2·18	..	..	..	1·62	1·25	..	4·02	1·90	2·70	0·85	0·12	..	0·05	..
		Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohiuddinnagar.	0·11	0·10	1·15	0·73	0·88	0·06	0·29	..	..	..	0·22	1·46	0·56	0·30	0·42	0·61	..	..	..	..
		Umgaon	..	..	1·55	4·00	0·80	..	..	..	..	0·25	..	..	3·41	0·89	3·40	1·18	..	..	..	0·21
		Phulparas	..	..	9·00	10·50	..	..	0·56	0·42	3·45	5·45	0·90	..	2·00	2·15	0·45	..	..	..	..	0·75
		Kuseswar Asthan.	..	0·60	1·50	0·70	0·40	0·55	..	..	..	0·75	0·90	1·60	0·90	0·75	0·40	0·30	..	..	0·50	1·50
		Jalay	..	..	..	0·08	8·59	2·52	0·13	..	..	..	..	0·13	..	3·24	1·24	2·05	..	..	..	0·06	07
		Laukaha	..	..	..	1·70	..	..	..	..	0·65	0·80	..	0·50	0·30	3·80	0·50	0·60	0·40	0·30	..	0·10	0·10
		Jainagar	..	..	..	1·00	1·00	..	..	1·20	0·50	..	..	0·15	..	5·00	1·30	0·50	..	..	..	..	..
		Madhwapur	2·05	..	..	..	..	..	..	..	..	5·50	..	..	1·00	6·50	0·02	..	..	..	..	..	..
Bhagalpur	Monghyr	Begusarai	..	..	0·06	0·74	0·76	1·32	0·0	0·24	..	0·21	3·40	0·80	0·07	0·18	0·35	0·60	..	0·08	0·03	0·50	0·04
		Monghyr	..	..	..	1·41	0·06	..	..	0·19	..	..	0·74	·35	0·08	0·32	1·43	0·44	..	0·16	..	..	0·30
		Jamui	0·62	..	0·39	..	0·32	..	0·06	..	..	..	0·30	0·42	0·36	1·15	..	0·05	2·00	..	0·05	0·42
		Gogri	..	..	3·35	1·86	0·26	0·30	..	..	..	..	0·18	0·08	..	0·56	0·72	0·28	2·23	..	..	0·22
		Jamalpur	..	..	4·25	..	1·02	..	..	0·25	..	2·00	..	0·27	1·58	0·25	0·87	..	..	..	0 2	0·79
		Sheikhpura	0·27	..	0·16	0·19	..		..	..	0·95	0·59	0·57	..	0·75	0·25	2·00	0·44	..	..	0·24	0·46
		Chakai Raoda	1·20	0·07	0·50	2·32	1·58	0·45	0·04	0·21	0·05	..	0·10	0·46	0·73	2·04	0·74	0·05	1·89	0·10	2·22	0·16
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..
		Gidhaur	2 05	..	0·63	..	2·07	0·33	0·35	0·45	0·64	..	1·65	1·70		1·71	0·19	0·03	0·22	1·94	0·05	4·81
		Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..
		Sagrampur	0·04	2·85	0·08	1·17	0·38	..	0·10	0·15	..	..	0	..	0·17	0·30	..	1·16	..	0·30	2·05	0·57

FOR THE MONTH OF JULY 194[illegible]—*contd.*

21	22	23	24	25	26	27	28	29		31	No. of rainy days. (0·1" and over.)	Normal number o rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfal from 1st June to 31st July 1948.	Normal rainfall from 1st June to 31st July.	Station.	District.	Divi- sion.
..	..	..	..	..	0·20	0 24	..	..	..	1·01	14	14·1	17·45	15·00	7·59	22·81	23·71	Motihari "Observatory"		
..	..	..	..	1·65	0·10	2·51	0·55	..	..	0·60	15	13·2	30·46	13·96	6·30	34·16	22·04	Bettiah ..		
..	..	..	..	..	..	0·88	0·58	..	..	..	14	13·9	20 67	17·0_	4 00	?	27·31	Bagaha ..		
0·08	0·04	..	0·25	0·05	0 40	0·0[illegible]	..	0·45	0·12	2 60	21	13·1	22·00	12·[illegible]8	3 60	24 01	20·03	Barharwa ..		
..	..	..	..	..	0·46	0·75	..	..	..	..	15	14·4	16·23	17·80	3·50	?	28·25	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	9	11·9	11 02	16·97	1·80	14 73	26·77	Narkatiaganj		
..	0·02	.	..	0·22	..	0 51	0·55	0·25	0·06	0 70	21	13·0	28·31	13·08	4·10	31·46	19 98	Kesariah ..	Champaran ..	
0·30	..	..	..	0·08	0·44	..	..	..	..	..	15	12·9	35 86	16·63	4 85	39·46	26·96	Dhanaha ..		
0·77	..	..	..	2·10	0·15	..	..	..	..	2·85	11	13 0	21·75	13 97	55·5	22·25	23·64	Dhaka ..		
..	..	..	..	1·97	..	0·56	0 07	..	..	0·10	13	13·6	20 66	14·48	5 82	25·15	24·14	Chauradano		
..	..	..	0·77	1·28	0·82	0·80	1·27	..	..	0·87	22	17·9	23·49	24·60	6 89	26·47	37·78	Bhainsiotan..		
..	..	..	..	0·34	0·58	0·45	0 46	..	..	..	16	10·3	19·23	11·17	5·20	22·98	17·27	Madhuban ..		
0·28	..	0·19	..	..	..	..	..	..	..	..	*	11·3	*	16·48	*	*	24·92	Lauriya ..		
..	..	..	..	..	0·50	..	0 58	..	..	..	12	12·7	17·67	13·72	5·00	20·66	23·52	Sitamarhi ..		
0·39	..	..	..	..	..	..	..	..	..	..										
0·80	..	..	1·11	0·55	..	1.36	0·38	0·05	..	1·50	18	14·0	18·90	12·78	2·90	2..78	20·48	Muzaffarpur		
0·07	0·26	..	1·64	0 02	..	1·08	0·32	0·20	..	..	14	13·8	13 69	11·52	2 71	14 82	18·23	Hajipur ..		
0·70	..	..	0·02	0·49	1·41	1 80	0·54	0 46	..	0 08	18	13·6	14·95	11·78	2·07	17·61	18·70	Mahua ..		
..	..	..	..	..	..	3·16	1·68	..	..	1·10	9	11·4	27·86	11·45	7·70	34·24	19·86	Sheohar ..		
..	..	..	..	..	..	..	..	..	..	..	3	10·8	5·30	12·53	3·55	8 93	20·18	Pupri ..		
..	..	..	..	0 18	..	..	0·10	0 15	0·25	0 50		9·8	4 51	9·23	1 12	[illegible]7·63	14·67	Raghopur ..	Muzaffarpur	Tirhut Div.—6H
..	..	..	..	..	..	0 25	0·4	..	..	1·04	15	12·1	22 03	12·83	4 73	?	19·81	Sahebganj ..		
0·15	..	..	1·05	1·75	[illegible]	0·23	..	..	0 40	3 31	13	12·4	17·30	12·37	3·45	20 25	18·53	Minapur ..		
..	..	..	..	..	..	..	..	..	..	..	*	12·8	*	14·48	*	*	21·62	Katra ..		
..	..	0 65	..	2·56	0·84	0·84	0 17	..	..	1·86	15	?	16·89	?	3·12	?	?	Bowarah ..		
0·10	0·72	0·10	..	0 1	..	1·65	0·62	0 [illegible]5	0 75	0·30	20	12·9	13·02	10 56	1·60	13·98	16·49	Lalganj ..		
..	..	..	..	..	..	..	..	..	..	1·50	9	10 5	15 71	12 29	4 75	19·21	19·84	Sursand ..		
..	..	..	..	1 10	1·30	0·60	0·55	0·60	..	..	17	10·1	16 85	12·56	2 30	25·45	20·9	Sonbarsa ..		
0·05	..	..	..	0·50	..	..	1·05	..	..	3·75	12	11·9	25·90	13·96	4 70	26·94	23·55	Bairagnia ..		
..	..	..	..	1 25	..	..	0 65	..	..	0·35	11	11·2	20·38	12·03	4·98	25·64	20·14	Belsand ..		
0·49	0·44	..	0·39	0·30	..	0 31	0·52	0·33	..	1·4	20	14·8	23·03	13·77	7·14	27·67	21·83	Samastipur..		
0·26	..	0·39	0·11	..	..	[illegible]·11	0·43	..	[illegible]·10	0 21	20	13·9	16·64	12 12	3·91	20 54	19·70	Darbhanga (Laheriasarai) "Observatory"		
0·26	0·22	0·15	0 07	0·51	..	..	2·00	0 05	0 03	0·18	17	13·6	24·95	13·10	5·31	30·32	21·25	Madhubani		
0·35	..	..	..	..	..	..	..	..	..	..	10	13·7	14·05	12·35	3·00	16·35	20·05	Bahera ..		
..	0·50	0·55	..	0 10	0 15	..	..	0 65	..	..	13	13·4	11 69	12·38	2·77	16 80	19·29	Rosera ..		
0·10	..	..	..	..	0·05	..	..	..	..	1·15	10	13·1	19·65	14·21	5·15	?	23·86	Kiftauna ..		
0·70	..	..	0·65	..	..	0 37	..	..	..	2·50	11	10·8	11 72	12·41	3·00	14 40	20·71	Ladania ..		
..	..	..	..	1·25	..	..	..	..	2 50	3 50	14	10·6	38·70	13·05	7·00	43·00	21·62	Lauahi ..		
..	0·05	..	..	0·32	0·17	..	1 03	..	0 03	0·15	16	11·8	30·44	12·99	8·00	33·95	21·90	Khajauli ..	Darbhanga ..	
0·50	..	..	..	0 03	..	..	..	..	..	2 74	12	12·0	14·63	13·84	6·95	19·75	21·94	Benipatti ..		
..	0 12	0 28	0·90	..	..	..	0·98	..	0·12	..	16	14·1	29·10	14·62	4·50	34·47	23·40	Madhepur ..		
..	..	..	..	..	..	..	..	..	..	..	*	11·4	*	10·00	*	*	15·19	Dalsinghsarai		
..	..	..	..	1·00	1·57	..	0·24	0 60	..	0·71	17	11·3	11·01	9·22	1·57	13 40	13·96	Mohiuddi-nagar.		
0 14	..	..	0·29	0 31	..	..	0 33	..	..	1·55		10·0	18·31	12·30	4 00	23 03	21·16	Umgaon ..		
..	..	..	[illegible]15	0·85	..	1·15	0·25	0·30	0·50	0·75	18	11·7	39·58	11·84	10·50	43·34	19·01	Phulparas ..		
0·60	..	..	..	0.60	..	..	..	..	1 10	0·60	18	?	14·25	?	1·60	25·30	?	Kuseswar Asthan.		
0·65	..	..	..	..	..	..	0·19	..	..	..	8	11 0	18·35	11 05	3·24	2[illegible]·21	17·24	Jaley ..		
0·25	0·08	0·05	0·06	0 03	..	..	1·25	0 05	..	..	15	10·0	11 73	13·61	3 80	?	21·84	Laukaha ..		
..	..	..	..	0·50	..	..	..	..	..	1·00	10	11·8	[illegible]12·15	14·03	5 00	12·50	21·94	Jainagar ..		
0·98	..	..	0 01	..	1·02	..	0·60	..	1·24	..	8	?	18·87	?	6 50	?	?	Madhwapur		
0·24	0·26	0·30	..	..	..	28	0·50	0 43	0·40	2·43	19	14·4	14·15	11·54	3 40	16·05	18·24	Begusarai ..		
0·28	0·15	0 34	..	..	..	..	0·09	0·13	0 28	0·26	15	14·9	7·52	12·05	1·43	11·23	12·26	Monghyr ..		
0·63	0·70	0·23	..	..	..	0·90	0·03	0 25	0 16	0·20	17	15·6	9·95	12 65	2·00	14·14	19·35	Jamui ..		
0·52	0·27	0 09	0·40	0·74	..	..	0·30	0 08	..	0·45	16	13·5	12 87	12·50	3·35	16 91	20·34	Gogri ..		
0·41	0·16	0·03	..	1·06	..	0 24	0 84	0·02	0 41	0 44	15	15·3	14·99	13·02	4·25	16·73	20·72	Jamalpur ..	Monghyr ..	
0·23	..	..	..	..	0 19	0·43	0·22	..	..	2·55	18	11·9	11·93	11·35	2·55	14·90	17·96	Sheikhpura		
0·36	0 32	0·03	..	·05	0 33	0 70	0 34	·070	0 05	0 30	22	16·4	19·42	12·14	3·32	21·04	20·09	Chaksi Bamda		
..	..	..	..	..	..	..	..	..	..	..	*	12·3	*	11·30	*	*	17·78	Bakhtiarpur		
0·31	0 75	1 16	[illegible]	0·22	0·06	0 28	0·24	0 28	0·91	0·28	25	15·0	25·22	18 26	4·81	33·97	19·13	Gidhaur ..		
..	..	..	..	..	..	..	..	..	..	..	*	14·8	*	11·86	*	*	19·22	Kharagpur		
0·81	0·28	..	..	..	1·37	0·13	0·21	0·17	..	1·05	19	15·4	16·14	12·59	3·05	22·33	19·92	Sagrisarai		

*Rainfall return not received.

†This sign is shown in the columns for normal numbers of rainy days and normal rainfall against those stations for which normals have not been established; the columns from 1st June to 31st July 1948, it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—contd.	Bhagalpur	Bhagalpur ..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Banka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Colgong ..	..	0·12	0·67	0·96	1·61	..	..	..	..	0·40	1·45	..	..	0·2	0·04	·28	..	..	0·68	0·42
		Baunsi ..	0·07	0·15	..	2·43	..	..	0·23	0·26	0·06	..	2·62	1·10	0·69	1·44	0·2	..	0·19	..	0·22	0·18
		Sultanganj ..	..	0·00	3·65	..	..	..	..	..	..	2·2	..	0·50	0·90	1·02	1·18	0·66	..	..	..	..
		Katoria ..	0·40	..	0·28	..	0·25	0·05	0·24	..	..	0·70	..	2·10	1·10	0·25	..	0·12	..	0·35	0·80	0·65
		Sonola ..	0·31	0·10	1·15	..	0·10	..	..	..	..	2·77	0·10	1·03	0·30	0·77	1·5	..	..	..	..	..
		Amarpur ..	..	..	1·20	1·30	0·20	2·25	..	..	0·35	1·90	0·16	1·40	0·18	0·5	1·50	0·43	..	0·20	1·25	0·40
	Sharsah Sub-district.	Madhipura ..	..	..	7·17	0·46	0·50	0·18	..	..	..	3	1·21	0·20	1·21	1·85	3·3	0·21	0·10	..	..	..
		Supaul ..	..	..	4·38	0·50	0·70	1·53	·11	..	..	6·25	3·45	..	0·88	0·72	2·23	0·82	0·21	..	..	0·25
		Partapganj ..	..	2·20	1·40	..	..	2·25	..	2·45	5·40	3·30	..	1·45	1·95	2·35	..	1·30	..	..	1·70	..
		Bhimnagar ..	0·04	0·10	0·40	0·30	..	0·20	3·45	2·35	1·10	0·05	1·75	0·40	1·30	0·45	0·25	..	..	..	..	0·15
	Purnea	Kishanganj ..	..	..	..	3·50	0·31	0·59	..	0·02	1·10	0·90	2·61	5·73	0·7	0·72	0·85	..	3·38	3·28	0·03	..
		Araria ..	..	0·04	0·54	1·24	0·26	0·45	·31	..	·59	1·03	4·54	0·91	0·66	2·05	0·87	2·45	1·45	0·79	0·12	..
		Purnea "Observatory".	0·15	..	0·65	4·53	0·07	0·36	0·02	..	0·61	0·34	3·72	1·19	0·18	0·37	1·81	0·17	0·43	2·53	0·19	0·06
		Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Forbesganj ..	..	0·10	2·05	1·60	0·30	0·40	6·0	0·3	·58	1·55	0	0·90	1·50	1·20	1·80	0·70	0·60	0·20	0·30	0·40
		Bahadurganj ..	..	0·25	2·5	1·20	0·80	..	1·00	1·12	4·30	1·25	3·3	3·70	0·2	1·03	0·44	0·63	2·05	0·20	0·43	..
		Dhamdaha ..	..	3·10	2·61	..	0·40	..	0·14	..	·57	4·00	0·5	·10	1·20	4·3	1·03	0·2	1·70	0·38	..	0·87
		Manihari ..	0·08	0·01	0·10	1·38	0·15	0·03	..	0·42	1·02	..	1·60	·40	0·70	0·10	0·15	0·15	1·00	0·5	..	0·10
	Santal Parganas.	Rajmahal ..	0·30	0·25	..	2·15	0·64	2·35	·15	0·18	0·05	..	6·20	0·25	..	·10	0·07	1·40	0·10	4·60	0·25	0·08
		Godda ..	..	..	..	0·54	0·55	0·15	·05	0·19	..	..	0·9	1·63	1·15	0·27	..	·07	0·15	..	..	0·15
		Pakur ..	0·32	0·30	..	0·43	0·80	0·32	..	0·24	0·50	..	0·32	0·96	0·45	0·15	1·30	0·65	..	2·50	..	1·00
		Naya Dumka "Observatory".	1·80	..	0·05	1·28	..	0·48	0·62	0·70	..	..	..	.16	0·47	0·69	·59	..	0·29	0·32	0·49	0·50
		Deoghar ..	0·92	0·18	..	..	·47	..	·07	0·65	..	..	0·14	0·11	1·53	0·7	0·53	...	0·11	..	1·24	0·51
		Jamtara ..	0·48	0·29	..	0·16	0·90	0·2	·13	0·68	·08	..	..	..	1·04	1·45	1·30	2·98	..	..	1·34	1·81
		Mahagama ..	0·12	..	..	1·10	0·1	..	..	0·20	·10	..	2·20	1·7	2·75	..	..	0·90	..	..	..	1·00
		Jarmundi ..	0·7	0·3	..	3·68	·35	...	..	..	..	..	..	..	..	1·5	0·25	0·6	..	..	0·9	1·40
		Asansboni ..	0·70	0·94	..	0·2	0·42	..	0·8	·21	·9	0·01	..	·18	·22	0·15	2·13	0·15	..	0·76	0·41	0·32
		Katikund ..	0·58	..	1·28	0·05	0·15	..	0·59	·39	..	0·02	0·5	0·2	0·7	0·13	0·86	..	2·00	0·7	1·3	0·48
		Madhupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarawan ..	0·25	0·85	..	1·15	0·45	..	1·0	0·15	..	..	0·45	..	0·64	..	..	1·15	..	..	1·72	0·72
		Sarath ..	0·45	0·30	..	..	1·2	..	0·32	0·5	..	..	0·8	..	0·65	1·20	0·21	..	..	0·4	..	0·44
		Paraiya ..	0·23	..	..	0·16	..	0·36	..	·24	0·17	..	0·5	2·48	0·35	0·8	0·12	·83	0·79	0·15	0·27	1·51
		Amjora ..	0·10	..	0·92	0·13	..	0·05	0·18	..	·54	..	0·10	1·06	0·10	1·52	1·78	0·78	..	..	0·78	0·62
		Mohsahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hiranpur ..	0·25	0·16	..	0·35	..	0·58	..	·14	..	..	0·69	0·36	0·28	..	1·15	..	0·75	1·15	..	..
		Harlarwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahibganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barao ..	0·09	1·90	0·18	0·15	0·97	0·04	0·18	..	..	5·08	0·56	·08	0·21	..	1·07	0·71	0·3	0·40	0·6	1·19
		Amrpara ..	0·16	..	0·31	0·19	..	..	0·3	·15	..	..	0·60	·15	0·19	0·11	0·35	·04	0·04	..	1·10	0·91
		Kundahit ..	0·32	..	..	0·5	1·75	0·05	0·02	0·60	·3	..	..	0·64	0·77	0·08	2·35	0·08	..	2·8	2·47	2·80
	Hazaribagh	Pachamba (Giridih).	0·42	..	0·10	0·09	0·21	..	0·05	0·14	0·14	..	0·25	..	0·64	0·31	·54	55	1·85	0·24	2·43	0·99
		Hazaribagh "Observatory".	0·27	0·30	0·55	0·16	..	0·06	0·24	0·37	2·28	0·03	0·05	·23	0·14	0·14	1·18	3·85	0·84	0·02	1·17	0·02
		Barhi ..	0·91	0·50	..	..	0·39	..	..	0·05	..	0·21	0·25	..	0·51	0·3	0·14	0·07	0·41	..	0·62	0·15
		Chatra ..	..	0·65	0·22	..	..	0·10	0·17	0·41	0·41	0·11	..	0·2	0·13	0·8	0·8	0·28	0·10	..	0·37	0·06
		Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramgarh ..	..	..	..	..	..	..	..	1·2	2·6	..	..	0·70	1·00	1·0	2·0	1·00	0·7	..	0·15	0·60
		Kaderma ..	0·1	0·10	0·21	..	0·53	..	..	0·2	..	0·05	0·04	..	0·26	0·12	0·57	0·23	0·45	..	0·92	0·66
		Bagodar ..	0·66	0·10	0·80	1·33	0·33	..	0·45	0·55	..	..	..	·30	0·35	1·64	·80	0·20	0·05	0·44	1·00	0·20
		Hunterganj ..	..	0·98	1·7	..	..	0·15	..	..	..	..	..	1·55	..	1·95	..	..	1·85	0·12	0·86	1·00
		Satgawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhanwar ..	0·07	0·50	0·25	0·20	..	0·13	0·18	0·4	..	..	..	0·51	0·18	0·12	2·9	..	1·04	0·32	0·65	0·75
		Tandwa ..	0·20	..	0·10	..	..	..	..	0·30	·31	..	..	·3	..	0·1	0·8	0·13	0·1	..	..	..
		Gola ..	0·35	..	..	..	1·09	..	0·60	0·61	0·82	0·35	..	0·50	1·65	·87	1·21	..	1·11	..	0·22	0·20
		Dumri ..	0·60	0·30	..	..	..	..	..	..	..	..	..	..	1·25	1·25	0·20	0·47	..	1·30	1·47	0·82
		Lohardaga ..	0·33	0·65	0·13	..	..	0·05	·49	0·40	..	..	0·14	0·53	0·44	1·13	2·27	2·7	..	0·31	0·41	0·64
		Bolli ..	..	0·52	..	0·10	..	..	0·60	0·44	0·59	..	..	..	0·4	1·84	3·75	..	..	0·30	1·25	0·66
		Ranchi Observatory.	0·73	0·12	0·4	..	0·1	0·01	0·9	0·56	0·77	..	0·46	..	·101	1·73	1·6	0·05	1·6	..	0·17	0·2
		Silli ..	1·6	0·5	1·09	0·07	1·4	..	..	0·35	0·15	0·13	·02	0·16	1·98	0·32	0·61	0·1	..	0·11	1·4	0·75
		Palk ..	1·19	..	0·5	0·47	1·1	.3	0·4	0·7	0·5	..	.5	..	1·25	1·0	0·2	..	..	..	1·9	1·65
		Bano ..	53	..	..	..	1·13	..	1·5	1·2	1·5	..	0·13	..	1·0	0·18	1·2	0·57	0·07	..	·15	0·12
		Torpa ..																				

FOR THE MONTH OF JULY 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1948.	Normal rainfall from 1st June to 31st July	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	..	..	*	14·7	*	11·20	*	*	14·86	Bhagalpur ..	Bhagalpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·6	*	12·18	*	*	20·23	Banka ..		
13	0·58	0·11	0·28	..	0·78	0·70	0·14	0·48	..	3·84	19	14·2	13·47	11·84	3·84	17·60	20·48	Colgong ..		
04	0·45	0·05	..	1·08	0·04	1·50	0·45	0·08	..	..	16	14·5	13·37	11·09	2·62	21·10	18·69	Baunsi ..		
..	0·12	·48	1·86	..	0·19	0·20	..	0·32	..	1·05	15	12·6	15·14	11·23	3·65	18·68	17·44	Sultanganj ..		
85	..	..	..	0·35	..	0·36	0·34	..	..	1·10	17	16·4	10·29	12·47	2·00	15·77	18·81	Katoria ..	Bhagalpur ..	
06	0·07	0·44	..	..	0·35	0·57	1·37	1·59	0·01	..	16	13·7	15·61	11·04	3·03	?	15·87	Sonola ..		
50	0·70	..	0·22	0·10	1·82	0·60	1·62	0·55	0·43	..	23	15·1	19·66	13·02	2·25	25·75	19·51	Amarpur ..		
36	..	0·50	..	0·09	..	..	0·33	..	..	..	15	14·5	21·83	12·73	7·17	25·52	21·43	Madhipura ..		
41	..	..	..	..	..	..	..	0·03	..	0·15	15	14·5	22·57	13·12	6·25	29·49	21·17	Supaul ..		
..	0·35	..	1·60	..	0·62	0·40	0·24	..	0·30	1·00	18	15·0	30·16	15·31	5·40	36·06	25·39	Partapganj		
..	..	..	0·45	0·50	0·75	..	2·01	1·09	0·25	2·15	20	10·9	19·45	13·70	3·45	23·35	23·56	Bhimnagar		
12	0·03	0·09	..	2·19	0·31	0·03	8·14	0·05	0·63	0·12	17	17·8	34·90	20·61	8·14	46·05	35·80	Kishanganj ..		
22	0·19	0·57	0·58	0·09	..	1·09	0·47	0·27	0·86	..	24	16·8	23·61	17·62	4·54	35·67	30·28	Araria ..		
89	0·19	0·20	0·06	0·84	0·54	..	0·17	0·07	0·16	0·43	23	16·6	20·92	14·32	4·53	27·62	21·55	Purnea ..		
..	..	..	..	..	..	..	..	..	..	..	*	14·4	*	12·54	*	*	21·42	"(Observatory)". Gondwara (Korha).		
..	..	..	..	..	..	..	..	..	..	..	*	14·1	*	13·38	*	*	23·12	Barsoe ..	Purnea ..	
30	0·10	0·05	0·20	0·30	0·10	0·20	0·10	0·40	0·30	1·20	29	15·8	20·90	17·07	2·05	27·30	28·30	Forbesganj		
5	0·40	..	3·50	·30	..	..	0·30	..	0·44	..	23	17·9	30·54	18·32	4·30	39·67	30·72	Bahadurganj		
33	0·30	..	..	..	..	0·50	0·08	..	..	1·40	18	15·0	22·83	13·36	4·03	31·44	21·78	Dhamdaha		
38	0·85	0·10	0·15	·15	..	0·33	0·40	..	..	..	19	15·2	11·18	10·81	1·60	14·09	19·07	Manihari ..		
90	0·41	1·58	..	..	..	..	0·30	0·07	0·02	0·02	18	1·8	22·32	12·04	6·20	30·76	21·44	Rajmahal ..		
70	0·28	..	0·35	..	..	..	0·10	1·27	..	..	13	15·0	7·59	10·85	1·63	11·90	18·40	Golda ..		
15	0·51	0·15	·10	..	1·60	..	0·60	1·45	0·15	..	13	16·9	17·37	13·62	2·50	28·14	24·78	Pakur ..		
9	0·11	..	..	2·03	..	0·52	0·98	0·24	..	..	19	18·0	13·24	13·82	2·06	20·45	23·82	Naya Dumka "Observatory"		
6	0·88	..	..	1·32	2·58	..	0·78	0·50	..	..	18	16·6	13·98	12·99	2·53	19·06	21·05	Deoghar ..		
9	0·05	0·11	0·04	..	0·16	0·04	0·57	0·49	0·11	..	18	17·3	15·02	12·85	2·98	27·15	22·16	Jamtara ..		
	0·30	0·22	..	..	..	..	..	0·50	..	..	13	13·4	9·19	10·00	2·75	15·89	17·85	Mahagama ..		
5	0·60	..	..	..	..	1·10	1·10	0·74	1·10	..	15	16·4	15·07	12·55	3·68	19·73	18·17	Jarmundi ..		
1	0·77	..	0·29	..	2·05	..	0·26	0·78	..	0·08	19	17·6	11·61	14·04	2·13	21·07	23·41	Asanboni ..		
3	1·84	0·02	..	0·04	..	1·57	0·35	0·15	0·09	0·15	18	17·7	13·69	14·48	2·90	24·13	25·37	Katikund ..	Santal Parganas.	
	..	..	..	..	..	..	..	..	..	..	*	15·8	*	12·49	*	*	20·57	Madhupur ..		
	1·15	..	1·32	0·25	0·45	..	1·53	..	0·84	1·45	18	15·4	15·67	13·46	1·72	26·31	22·45	Sarawan ..		
0	1·05	0·01	..	..	1·58	..	0·85	1·30	..	..	14	15·6	11·37	12·45	1·58	19·09	20·48	Sarath.		
	0·44	0·21	..	..	0·02	..	1·27	1·04	0·06	..	19	13·4	11·50	9·54	2·43	16·78	17·61	Paralya ..		
	..	0·94	0·26	1·10	..	..	..	0·95	..	..	18	?	12·03	?	1·78	20·29	?	Amjora ..		
	..	..	..	..	..	..	..	..	..	..	*	14·1	*	13·14	*	*	22·23	Moheshpur ..		
	0·59	0·46	..	0·05	0·84	..	0·52	0·72	0·11	..	18	17·0	11·50	15·09	2·15	20·22	25·65	Hiranpur ..		
	..	..	..	..	..	..	..	..	..	..	*	15·8	*	12·97	*	*	27·80	Barharwa ..		
	..	..	..	..	..	..	..	..	..	..	*	15·1	*	12·08	*	*	21·69	Sahibganj ..		
	0·20	..	..	..	..	..	0·20	0·42	..	..	17	18·0	16·43	13·72	5·08	?	22·92	Barlo ..		
	0·20	0·06	..	0·78	..	0·55	0·54	0·15	..	0·28	19	17·9	7·74	13·49	1·10	18·58	25·07	Amrapara ..		
	0·81	0·50	..	..	0·91	1·30	0·19	1·06	1·02	..	19	17·1	21·73	13·59	2·81	31·76	20·41	Kundahit ..		
	0·21	0·12	..	..	0·75	0·15	1·31	2·93	0·21	..	20	18·0	16·23	12·8	2·03	?	20·82	Pachamba (Giridih).		
	0·13	0·14	..	0·04	0·34	0·72	0·44	0·75	0·05	..	20	17·8	14·75	13·01	3·85	26·92	21·36	Hazaribagh "Observatory".		
	0·02	0·36	0·71	1·	1·40	..	0·35	0·75	0·49	0·32	20	15·4	11·77	13·17	1·94	21·30	20·08	Barhi ..		
	0·55	..	0·61	..	0·26	0·90	2·50	2·37	0·62	0·02	21	16·4	11·54	15·06	2·50	17·06	22·22	Chatra ..		
	..	..	..	..	..	..	..	..	..	..	*	15·1	*	12·58	*	?	17·92	Jamua ..		
	1·65	..	..	0·50	..	..	3·05	0·15	0·42	..	16	15·6	18·17	14·20	3·00	26·18	21·41	Ramgarh ..		
	0·23	0·17	..	..	0·02	0·10	0·36	0·31	..	0·87	13	16·0	7·78	11·91	1·81	12·07	18·79	*Kodarma* ..		
	0·42	0·60	0·01	0·30	0·35	1·52	1·10	2·00	..	..	13	16·0	17·47	13·04	2·25	23·54	21·10	*Bigodar* ..		
	..	0·07	..	..	1·39	1·10	..	0·82	..	0·25	14	15·2	15·54	13·79	1·95	21·4	21·09	Hunterganj	Hazaribagh ..	
	..	..	..	..	..	..	..	..	..	..	*	13·6	*	10·98	*	*	15·85	Satgawan ..		
	0·22	..	..	..	0·21	..	0·31	0·24	..	..	16	15·2	9·64	12·50	2·09	12·90	18·98	Dhanwar ..		
	..	0·50	..	..	0·80	0·60	1·10	..	0·40	..	15	15·7	6·16	13·73	1·10	14·02	17·39	Tundwa ..		
	0·24	0·10	..	..	..	..	0·30	1·37	0·12	..	19	18·4	12·90	14·22	1·65	22·13	23·39	Gola ..		
	0·13	0·10	..	0·17	0·20	..	..	1·97	0·30	..	14	16·6	11·00	1·21	1·97	?	18·29	Daltri ..		
	0·02	..	1·86	0·05	0·09	1·26	0·60	0·05	..	2·90	2	17·5	17·07	1·71	2·27	25·46	20·02	Lohardaga ..		
	0·30	0·10	..	..	0·71	0·41	2·95	1·10	0·10	..	19	15·5	17·26	15·15	3·75	26·05	24·14	Ranchi. "Observatory".		
	1·09	0·16	0·38	1·01	0·31	0·01	2·18	1·30	0·22	..	19	16·5	15·64	13·49	2·18	2·77	21·65	Silli ..		
	1·00	..	..	..	0·03	0·85	0·31	..	0·10	0·02	21	16·3	13·73	13·00	1·15	2·14	20·47	Palkot ..		
	..	..	..	0·25	0·95	·77	2·15	..	..	0··	19	16·2	14··	11·92	1·65	2·19	25·1	Bero ..	Ranchi ..	
																	21·03	Tamar		

*Data not received

This sign is shown in the accounts for normal rainfall and number of rainy days in cases where stations for which normals have not been established, or where sufficient data to establish normals have not been recorded during the period to which the normals are shown.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—contd.	Ranchi—contd.	Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gumla ..	..	..	0·25	1·45	..	0·10	..	0·29	..	0·08	0·75	0·80	0·28	1·08	..	..	0·85	1·85	0·80	0·5
		Chanpur ..	0·45	0·42	2·58	..	..	..	..	0·26	..	..	..	0·30	0·80	1·1	2·52	0·72	0·50	..	0·7	1·45
		Khunti ..	0·75	..	0·02	1·00	..	..	1·05	0·52	0·60	0·41	0·34	0·02	0·64	1·45	3·62	2·20	0·03	3·02	0·08	0·15
		Piska ..	..	..	..	..	..	0·33	1·28	..	..	..	0·58	0·4	0·99	1 73	0·02	2 10	0·8	0·12	0·9	0·78
		Palandu ..	0·06	..	0·74	..	..	1·72	1·16	0·39	0·01	..	0·06	..	1·64	1·44	..	0 88	0·20	2 45	0·6	0·96
		Kankey ..	·11	..	..	0·02	..	..	0·16	0·47	0·56	..	..	0·04	0·44	0·91	2·90	0 33	0·1	..	0·16	0·40
		Sonahatu ..	0·30	..	..	..	0 10	0·15	..	..	..	..	0·18	9·20	0·80	0·40	..	..	0·80	0·08	0·40	0·45
		Simdega ..	0·90	..	·09	0·52	0·40	..	1·58	..	0·80	0·06	·75	0·02	0·95	0·90	4·25	..	..	..	0·03	1·00
		Bharno ..	0·04	0·06	0·18	..	0·10	..	0·95	0·67	1·07	0·13	0·05	0 18	0·33	0·40	2·71	5·21	0·65	..	2·55	0·45
		Itki ..	0 20	0·07	0·2	..	..	0·06	0·27	1·05	0·11	·04	..	0·18	·28	0·75	3·45	2· 2	1·64	..	1·89	0·41
		Bishunpur ..	0·75	0·18	0·50	..	..	..	0·45	0·60	0 15	..	..	0·04	0·87	0·78	0·30	·70	0·96	0·35	1·70	0·83
		Palamau (Daltonganj) "Observatory".	0·18	..	0 47	..	..	..	0·64	..	0 95	·53	0·07	..	0·20	1·16	0·24	2·42	0·77	..	0·31	1·71
		Balumath ..	0·14	1·18	0·02	..	..	..	0·24	0·09	0·51	0·06	..	..	0·28	0·20	0·80	·85	0·03	..	3·25	0·10
		Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garhwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahuadanr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Panki ..	0·60	0·10	0·60	..	..	..	..	..	0·20	0·05	..	..	1·10	0·45	0·20	0·38	0·10	..	0·55	0·05
		Latehar ..	0·01	0·14	0·18	..	..	..	0·02	0·10	..	0·02	..	0·1	0·95	0·15	2·08	0·75	..	..	0·51	0·50
		Nagarutari	0·07	..	·21	..	..	..	1·00	0·05	0·03	..	..	1·14	0·5	1·60	0·07	0·88	0·07	2·14	0·12	0 20
	Palamau ..	*Ranka* ..	..	3·00	..	..	..	..	0·45	..	0·5	0·15	..	1·61	0·44	0·70	..	..	..	0·62	0 15	0·65
		Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhaunathpur	·42	..	..	..	..	1·65	..	..	..	..	..	1·8	1.27	1·7	0·28	0·31	..	1·54	..	2·00
		Patan ..	0 17	..	..	..	..	..	..	..	0·17	1·25	..	0·35	0·40	2·41	..	2·90	0·55	..	0·68	0·38
		Manatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Harnadih ..	0 04	1·69	0 98	..	..	..	0·77	0·27	0·25	..	0·04	0·12	0·14	0·69	1 32	0·27	1·73	..	1·51	0·45
		Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandwa ..	0 22	3·3	1·00	..	..	..	..	0·75	0·25	..	..	0·90	0·50	2 01	0·40	0·51	0·20	..	0·27	0·10
		Hariharganj	..	..	0·22	..	..	..	..	..	..	..	..	..	..	1·71	..	2 30	..	0·55	2·45	..
		Bhandaria ..	..	3·90	2·90	..	..	0·72	..	..	0·14	..	0 40	..	0·15	0·40	0·43	1·17	0·20		0·22	0·58
		Bisrampur ..	..	..	0·20	0·42	..	..	..	0·06	..	0·41	0 29	..	0·95	0·47	1·68	0·20	0·46	0·04	1·27	..
		Netarhat ..	0 35	1·15	2·33	..	..	..	0·12	0·71	0·42	..	..	0·6	0·84	0·94	1·45	0·80	0·01	0·0	0 60	1·10
	Manbhum ..	Purulia ..	·10	..	..	0 46	1·01	..	..	·25	0·8	..	..	0 61	1·63	0·62	0·75	..	..	..	0·42	0 39
		Govindpur ..	0·77	2·2	1·27	..	0·83	..	..	0·23	..	..	0 28	..	..	..	0·07	0·26	..	0·44	0·90	5 95
		Raghunathpur	0·39	..	..	..	0·06	0·23	0·02	·22	0·18	..	..	..	0·32	0·4	0·38	..	..	..	0·57	0·58
		Barabazar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jhalda ..	0·70	..	1·05	..	0·30	0·10	0·57	·75	0·15	..	..	..	1·85	1·53	·25	0·35	..	..	0·27	0·05
		Chas ..	..	..	0·45	0·52	0·30	..	0·12	·68	..	0 65	0·11	0·12	0·16	0 20	1·28	..	1·15	..	0·06	1·12
		Pandra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manbazar ..	..	..	..	..	0·32	..	..	·68	..	..	0·62	0·61	0·14	..	..	..	..	2·10	0·28	2 30
		Dhanbad ..	0·56	0·52	0·08	0·24	0·10	..	0 57	·3	·03	..	0·37	0·30	..	..	0.56	1·83	..	..	1·11	7·03
		Pokhuria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Topchanchi	1·42	0·11	0·39	0·67	0·14	..	..	0·28	..	..	1·09	..	0·07	..	1·99	..	0·47	0·84	0·34	1·13
		Tundi ..	0·30	0·66	0·90	0·50	..	..	..	1·41	0·06	..	..	..	..	0·10	..	1·6	0·23	..	2·42	1·44
		Rajdaha ..	1·11	0· 8	0·42	1·01	0·23	..	..	0·34	..	..	0·94	0·12	0·49	3·14	0·03	0·55	..	0·14	0·93	1·19
		Bandwan ..	..	0 10	..	5·01	0·25	0·18	1·18	0 05	..	..	..	2·00	1·05	2·45	..	..	..	0·35	0 40	1·65
		Chandil ..	..	..	..	0·53	0·09	0·10	0·16	0·77	0·06	..	0·29	0·40	1·87	0·22	2·32	1·16	1·72	0·8	0·25	0 69
		Baghmundi	0·06	0·49	..	..	..	..	..	0·52	..	0·77	0 85	0·69	0·80	0·70	0·25	0·22	..	0·12	0·35	0·71
		Jaipur ..	0·75	0·42	0·25	0·5	1·75	0·8	..	..	..	..	0·91	0·6	0·15	0·35	..	0·50	..	0·60	..	..
		Para ..	..	..	1·50	0·50	..	..	0·57	..	..	..	..	0·95	0·01	0·17	0·55	..	3·30	0·40	0·30	0·70
		Bagmara ..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singhbhum	Chaibasa "Observatory".	0·73	0·03	..	..	0·59	3·20	0·05	0·39	0·06	0·05	0·23	..	0·24	..	..	..	..	..	0· 6	0·21
		Chakradharpur	0·30	..	0 61	1·20	2·63	1·50	0·23	0·19	0·06	..	..	0·19	0·22	0·09	..	..	1·00	0·42	0·05	1·36
		Ghatsila ..	0·35	..	0·55	..	0·57	0·40	0·72	0·42	0·02	0·46	0·49	..	0·07	0·04	0·15	0·93	0·13	0·04	1·28	0·20
		Baharagora	0 09	0·15	..	0·33	0 11	0·17	0·48	0·49	..	..	..	0·53	0·42	0 4	0·25	..	..	0·9	0 33	2·6
		Golikera ..	0·64	..	..	1·10	0·75	3 70	0·50	0·25	0·60	..	1·10	0·18	0·25	0·09	0·24	..	..	..	0·20	0·45
		Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahobarpur	0·85	0·6	0·21	0·29	0·07	1·45	0·54	0·25	0·88	..	..	0 25	0·51	0·12	0·15	..	..	..	0·16	0·32
		Kadasai ..	..	1·6	..	1 54	0·4	0·25	0·28	..	..	..	0·15	0·6	..	..	..	..	..	2·50	2·55	2·36
		Jagannathpur	0·23	..	..	0·33	0·73	4·1	0·26	0·16	..	..	..	0·56	..	0·62	..	0·06	..	..	..	0·62
		Majhgaon ..	0·13	0·40	0·22	0·07	1·55	3·85	..	0·23	..	0·07	..	..	0·35	0·09	0·63	0·15	0·03	..	2·95	0·50
		Seraa ..	0·30	..	..	0·05	1·00	5 20	1·00	0·25	0·40	0·30	..	0·70	0·32	0 20	0·02	..	..	..	0·05	0·03

FOR THE MONTH OF JULY 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1948.	Normal rainfall from 1st June to 31st July.	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	..	..	*	19·6	*	18·45	*	*	26·91	Kurleg ..	Ranchi—*concld.*	
..	..	0·08	..	1·05	0·15	1·25	0.10	0·33	0·15	0·38	19	18·9	13·52	15·22	1·98	23·46	23·27	Gumla ..		
0·89	0 56	..	0·10	..	0·49	2 00	1·50	..	..	..	18	19·5	17·44	17·34	2·53	26·09	25·58	Chainpur ..		
0 64	1·18	0·50	..	..	0·03	3·25	0·75	0·91	0·11	..	18	18·6	20·00	16·73	3·62	27 24	26·10	Khunti ..		
1·57	0·50	..	..	3·20	4·10	0·46	1·35	0 12	..	0·15	19	20·3	21·50	16·83	4·10	29·38	28·12	Paka ..		
0·80	0·12	0·03	..	0·84	0·16	2·31	0·50	0·29	..	0·06	18	19·9	17 53	16·76	2 45	31·10	25·45	Palandu ..		
0·88	0·85	0·15	..	0·03	0·35	0·46	3·06	0·88	..	..	18	17·9	13 32	15·03	3 06	19 68	22·83	Kankey ..		
1·28	..	0·70	..	1·60	1·05	2·50	1·00	0·80	..	0·15	18	16·7	12 54	17·82	2·50	23 71	24·20	Bonahatu ..		
0·50	0·39	0·30	0·04	0·03	0·14	0 28	0 85	1·14	0·10	..	18	21·8	16·05	19·73	4·25	24·39	27·91	Simdega ..		
0·58	1·80	0·11	..	..	1·50	0 36	1·67	1 16	0·11	0·10	22	18·7	23·02	15·18	5·21	30·99	21·91	Bhurao ..		
0·67	1·48	0·68	..	..	2 22	0·48	3 44	1·55	0 25	0 03	21	18 8	23 77	12·49	3 45	28·76	23·39	Itki ..		
1·40	0·12	0·18	1·32	0·12	0·16	0·13	2·10	0 82	0 00	0·30	24	?	17 12	?	2 10	28·76	?	Bishunpur ..		
0·12	0·16	0·76	0·22	..	..	..	0·17	0·48	0·26	0·65	20	15·6	12 48	13·40	2 43	19 19	19·42	Palamau (Daltonganj) "Observatory".	Palamau ..	
0·81	..	1·25	0·06	..	0·05	0 35	1·19	0·76	0·22	0·20	17	16·7	12 68	14·37	3 25	19·64	21·35	Balumath ..		
..	..	..	..	..	..	..	..	..	..	..	*	12·1	*	12·41	*	*	17 27	Husainabad		
..	..	..	..	..	..	..	..	..	..	..	*	15·2	*	12·77	*	*	18·45	Garhwa ..		
..	..	..	..	..	..	..	..	..	..	..	*	17·0	*	14·93	*	*	22·55	Mahuadanr..		
1·20	..	0·60	1·10	..	0·20	0·10	0·40	0·59	..	0·80	18	15·3	9·28	13·38	1·20	16·03	18·78	Pauki ..		
1·10	..	1·08	1·16	..	0·10	0,8	0·35	0·35	..	0·20	18	16·4	10·68	14·45	2·04	19·91	21·62	Latehar ..		
2·15	0·02	0·46	0·03	..	1·57	0·24	0·72	0·66	0·73	0·09	15	16·6	14·13	13·56	2·15	21·01	18·81	Nagaruntari		
3·25	0·40	0·30	1·10	1·46	1·20	0·50	0 20	0·07	0·10	..	19	17·4	16·50	14·00	3 25	24·49	21·21	Ranka ..		
..	..	..	..	..	..	..	..	..	..	..	*	15·1	*	13·06	*	*	19·47	Chattarpur		
3·00	..	0·41	..	..	..	1·11	..	..	..	..	12	14·0	14·87	13·27	3·00	19·94	19·40	Bhaunathpur		
0·07	..	0·75	..	0·47	2·20	0·40	0·30	0·03	0·06	0·38	16	15·5	13·98	12·96	2·41	23·30	18·92	Patan ..		
..	..	..	..	..	..	..	..	..	..	..	*	16·4	*	15·49	*	*	22·75	Manatu ..		
..	..	..	..	..	..	..	..	..	..	..	*	15·5	*	14·53	*	*	21·09	Lesliganj ..		
0·30	0 05	0·48	..	..	0·13	0·23	0·42	0 20	..	..	19	18·8	12·03	16·76	1·78	20·18	23·56	Barwadih ..		
..	..	..	..	..	..	..	..	..	..	..	*	17·4	*	16·87	*	*	26·57	Garu ..		
1·10	0·15	0·25	..	..	0·20	0·25	0·80	0·55	0·05	0·31	21	17·4	14·45	15·29	3 39	24·51	22·55	Chandwa ..		
..	..	0·23	..	..	1·00	2·02	0·20	0·70	0·29	..	11	14·0	11·67	13·36	2 45	19·02	18·94	Hariharganj		
0·87	0·28	0·85	0 15	0·24	0·78	0·45	0·22	0·8	..	0·19	22	16·9	15·65	16·79	3·90	?	23·96	Bhandaria ..		
0·76	0·05	0·91	..	2·41	0·32	0·46	0·12	1·28	0 04	..	17	15·0	12·80	13·96	2·41	20·39	19·98	Bisrampur ..		
1·40	0·05	3·10	0·15	0·06	0·88	0 85	0·42	0·60	..	0·09	20	21·6	19·03	21·49	3 10	32·79	31·24	Netarhat ..		
0·55	0·35	..	..	..	0·28	..	2·61	0·43	0·12	..	15	16·8	10·86	12·84	2 61	16·43	22·06	Purulia ..	Manbhum ..	
2·12	0·94	0·73	..	..	0·30	0·18	0·60	0·18	..	..	17	17·3	18 25	13·20	5 95	25·14	21·40	Gobindpur ..		
1 70	0·19	0·43	0·14	0·06	0·13	0·07	1·17	0 41	0·26	..	17	16·1	7·91	11·92	1·70	13·33	19·73	Raghunathpur		
..	..	..	..	..	..	..	2·07	0·18	..	..	2	15·8	2·25	13·26	2 07	?	22·14	Barabatar ..		
0·20	0·22	..	..	..	0·12	0·08	1·70	0·6	..	..	17	16·3	11·84	14·17	1·85	16·77	23·41	Jh ldi ..		
0·75	0·20	..	..	..	..	..	1·40	0·56	..	..	17	15·1	9 89	12·58	1·40	15·52	19·79	Chas ..		
..	..	..	..	..	..	..	..	..	..	..	*	16·4	*	11·22	*	*	19·83	Pandra ..		
0·35	0·42	0·62	..	..	..	1·15	..	0·11	..	1·92	14	14·6	11·65	13·58	2·30	13·59	22·09	Man Bazar ..		
1·40	1·09	0·22	0·02	..	2·24	0·56	0·48	0·28	0·02	..	19	17·3	19·92	12 53	7·03	20·01	20·10	Dhanbad ..		
..	..	..	..	..	..	..	..	..	..	..	*	16·0	*	11·59	*	*	19·63	Pokharia ..		
0·75	1·41	0·18	0·06	..	1·20	0·19	1·04	0·45	0 22	..	20	19·0	17·44	15·59	3·75	27·62	23·83	Topchanchi		
2·86	0·62	0·08	..	..	0·48	0·50	1·42	0·58	0·57	..	17	17·7	16·38	14·37	2·86	23·30	23·04	Tundi ..		
2 4	1·76	0·06	..	..	1·22	0·23	0·96	1·01	0·17	..	20	20·5	18·54	16·76	2·41	23·42	25·47	Rajdaha ..		
0·83	0·66	0·10	..	..	0·20	2·23	0·19	..	..	0·44	18	15·1	19·12	13·25	5·01	27·28	21·17	Bandwan ..		
1·28	2·06	..	0·77	..	0·60	..	3·22	1·16	..	..	21	17·8	20·50	12·06	3·22	30·43	20·87	Chandil ..		
2·10	..	0·06	..	0·45	..	1.80	2·90	0·25	..	0·35	18	16·8	13 25	11·68	2 90	21 82	19·85	Baghmundi..		
..	0·46	0·35	..	0·90	0·50	..	0·90	0·65	..	..	17	16·0	10·25	18·76	1 75	18·61	23·15	Jaipur ..		
0·95	..	..	..	0·66	0·10	0·45	0·90	0·48	..	..	16	16·6	12·99	10·31	3 30	16·34	16·14	Para ..		
2·5	..	..	..	..	..	2·10	..	2·60	0·75	1·40	6	?	8·70	?	2·60	?	?	Bagmara ..		
—	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Katras ..		
1·07	1·80	0·04	..	..	0·03	0·03	1·82	1·64	0·13	..	13	16·2	13 21	13·11	3 20	15·77	20·90	Chaibasa "Observatory".	Singhbhum ..	
0·90	0·25	0·02	..	..	0·13	1·79	1·10	0·23	..	0·14	19	15·6	14·31	13·56	2 63	19·19	22·19	Chakradharpur		
0·50	0·18	1·10	0·15	..	1·74	..	4·03	0·76	0·45	..	19	16·8	15·45	13·63	4·03	21·81	21·96	Ghatsila ..		
1·2	0·17	0·73	..	..	.	..	4·12	0·24	..	..	18	15·0	12·11	12·53	4·12	17 52	22·06	Baharagora..		
0·56	0·20	0·38	..	..	..	0·68	2·90	0·88	0·04	..	19	18·3	16 69	18·31	3 70	23·58	27·70	Gaikura ..		
..	..	..	..	..	..	..	..	..	..	..	*	16·0	*	15·11	*	*	24· 9	Potka ..		
0·90	0·28	0·91	..	..	0·86	0·2	1·01	1·5	0·12	3·8	22	18·8	16·81	18·81	3·08	21·98	27·96	Manoharpur		
0·60	0·6	..	..	0·22	..	3 79	1·05	..	..	..	14	14·3	19 18	14·31	3 79	27·07	22·82	Katbari ..		
0·90	0·77	.. 9	·55	..	..	0·60	2·13	0·8	0·18	..	17	16·7	13·80	14·27	4·11	16·06	22·49	Jagannathpur		
1·0	0·76	1·09	..	..	0·10	0·13	1·32	0·72	0·06	..	17	18·4	15 98	19·23	3·85	19·74	26·86	Majhgaon ..		
0·40	0·33	..	..	..	..	6·30	2·95	0·35	..	..	16	19·0	16 32	10·26	5·20	23 99	24·40	Sonua ..		

*Rainfall return not received.

†This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established (columns from 1st June to 31st July 1948 it means that owing to the records being incomplete the total are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JULY 1948.

Division.	District.	Of Month.					Since 1st June 1948.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	11·39	10·61	+0·78	16·0	12·8	13·17	15·59	—2·42	19·3	18·6
	Gaya	9·73	12·48	—2·75	16·2	14·0	14·56	17·94	—3·38	23·0	20·8
	Shahabad	11·07	12·59	—1·52	14·1	13·8	15·58	17·78	—2·20	19·4	20·2
Tirhut ..	Saran	17·42	12·41	+5·01	16·8	13·0	20·95	18·91	+2·04	21·7	20·2
	Champaran	22·21	15·66	+6·55	15·5	13·3	25·70	24·83	+0·87	19·5	22·1
	Muzaffarpur	16·93	12·21	+4·72	13·1	12·0	20·58	19·79	+0·79	17·7	19·5
	Darbhanga	14·45	12·65	+1·80	14·2	12·0	18·41	20·47	—2·06	20·2	20·1
Bhagalpur ..	Monghyr	14·62	12·11	+2·51	18·4	14·5	19·01	19·27	—0·26	25·7	23·2
	Bhagalpur	14·59	11·76	+2·83	17·7	14·6	19·57	18·75	+0·82	26·0	22·9
	Saharsa Sub-District ..	23·53	13·39	+10·14	17·0	13·2	28·60	22·64	+5·96	23·7	22·5
	Purnea	25·56	15·84	+8·22	21·9	16·0	31·27	26·46	+4·81	30·0	27·4
	Santal Parganas ..	13·94	12·77	+1·17	17·5	16·2	21·79	21·82	—0·03	28·8	27·2
Chota Nagpur ..	Hazaribagh	12·77	13·05	—0·28	18·2	16·1	19·04	19·99	—0·95	24·8	25·1
	Ranchi	16·70	15·68	+1·02	19·0	18·7	25·38	23·66	+1·72	29·8	29·8
	Palamau	13·59	14·69	—1·10	17·5	16·2	21·59	21·24	+0·35	25·2	24·2
	Manbhum ..	14·59	13·04	+1·55	17·5	16·7	21·40	21·29	+0·11	25·5	27·7
	Singhbhum	15·39	15·38	+0·01	17·0	16·8	21·17	24·07	—2·90	24·7	28·0

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna (Bankipur) "Observatory".	0·11	0·50	6·30	1·15	0·42	1·83	0·16	0·27	6·03	...	...	...	...	0·06	0·10	...	...	0·07	...	...
		Dinapore	0·40	0·34	4·36	1·70	1·30	1·40	0·10	0·09	0·11	...	...	...	..	...	0·38	...	...	1·02	...	0·24
		Bihar	3·64	1·50	1·60	2·20	1·04	0·13	...	...	...	...	...	...	...	...	0·68	...	...	...	...	...
		Barh	2·01	2·66	0·42	...	0·14	1·80	0·23	0·23	0·49	...	...	...	...	0·10	...	...	...	...	...	0·15
		Bikram	0·80	2·00	1·45	2 00	1·42	0·95	0·18	...	...	...	...	...	...	...	...	...	...	0·12	...	...
		Hilsa	1·08	2·06	1·08	2·01	2·00	...	2·01	..	...	...	...	...	..	1·03	2·02	...	...	...	...	...
		Islampur	—	0·85	0·20	3·10	0·85	2·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asthawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khanger Sarai	0·30	2·50	2·65	5·02	1·00	1·05	...	0·70	0·50	...	...	...	...	...	...	...	...	...	...	0·20
		Bakhtiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naubatpur	0·50	2·13	0·50	2·33	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barmera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paligani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badalpura (Khagole).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silao	2·00	2·00	2·00	2·00	0·50	0·50	..	...	...	...	...	0 25	...	...	0·25	...	...	...	0·26	...
		Chandi	0·72	2·18	1·20	0·53	0 67	0·05	0·03	...	...	...	...	...	...	...	...	...	...	0·70	...	0·55
		Phalwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gaya	Gaya	Aurangabad	0·06	1·00	0·25	3 40	3·17	3·72	2·30	...	0·11	1·05	...	0·77	...	...	...	...	...	0·10	1·15	0·92
		Gaya "Observatory".	0·01	1·13	1·38	1·98	5· 2	5·88	0·34	0·04	...	0·13	...	...	...	...	0·08	0·02	...	...	0·30	...
		Nawada	2·35	1·28	4·45	3·70	2·41	...	...	0·26	0·01	...	...	0·48	..	...	...	0·33	...	...	...	0·49
		Jahanabad	...	2·31	1·70	7·09	2·05	1·85	0·29	0·17	...	...	...	...	...	...	...	...	...	0·07	...	0·20
		Arwal	...	1·48	1·35	4·30	0·93	1·67	0·80	0·01	...	1·00	...	...	...	...	...	...	...	..	...	0·35
		Daudnagar	...	1·84	1·06	2·03	4·94	7·50	—	4·86	0·33	...	1·06	0·14	...	...	0·38	...	0·12	...	...	...
		S erghati	...	1·23	0·21	1·80	1·08	2·01	0·63	0·14	...	0·67	...	...	...	...	...	0·13	...	...	0·50	...
		Sajauli	0·15	0·65	0·96	5 00	10·70	0·85	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan	0·12	1·68	0·30	2·58	1·30	0·90	0·03	1·24	...	..	...	...	...	...	0·09	...	...	...	...	...
		Deo	...	1·50	0·42	3·49	3 65	4·46	3·70	...	0·10	0·71	...	...	...	...	...	0·06	...	0·08	0·55	0·78
		Nabinagar	0·23	0·76	0·15	3·00	2·30	7·10	3·00	0·13	...	...	...	...	...	...	...	0·40	0·08	...	0·18	...
		Barachatti	1·67	0·15	3·67	6·58	6·65	0·32	1·22	...	0·58	..	...	...	...	0·01	...	...	...	0·02	...	..
		Rafiganj	0·03	1·66	0·65	2·46	7·24	9·75	4·57	...	...	...	...	...	...	...	1·29	...	0·18	0·38	0·30	0·08
		Kurtha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buxar	0·30	1·84	1·45	2·46	1·00	...	1·03	...	...	0·25	...	...	...	...	0·04	...	0 38	...	...	...
Shahabad	Shahabad	Dehri "Observatory".	...	3·10	0·30	2·43	1·26	...	...	...	...	...	...	...	...	...	...	...	...	0 13	1·40	0·70
		Bhabua	3·78	0·80	2·82	2·00	2·06	3·93	...	0·62	0·08	...	...	...	...	...	0·05	0·02	...	1·09	1·85	...
		Sasaram	3·20	0·85	2·19	2·75	3·40	3·25	...	0·55	...	...	0·07	...	...	...	...	0·16	...	0·16	0·45	0·26
		Arrah "Observatory".	1·34	2·36	2·61	2·.4	0·81	1·41	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahania	4·98	0·35	1·70	2·20	2·26	...	...	...	...	...	...	...	...	...	0·46	0·10	...	0·90	0·08	...
		Ageson	...	5·00	1·40	3·53	0·47	3·00	...	...	...	...	...	...	...	...	...	...	...	0·81	...	0·78
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kesath	...	0·43	0·27	2·36	2·63	3·58	1·49	...	...	...	0·80	...	0·05	...	...	...	...	0·04	0·06	0·41
		Sirsaul	1·50	0·70	1·.0	2·8	1·43	1·65	0·80	...	...	0·62	...	...	...	...	...	...	...	...	0·16	0·55
		Banawan	...	0·63	0·80	1·20	2·18	1·80	4·50	0·43	...	0·20	...	...	...	...	...	...	...	...	0·78	...
		Mansharpur	...	2 75	1·00	1·75	1·83	4 00	11 62	1 25	0·30	0·25	0·05	...	...	...	...	...	0·20	0·35	...	0·10
		Akbarpur	0·38	0·63	0·08	2·20	1·10	7·18	2·33	0·05	...	...	...	2·05	...	...	...	0·38	0·30	0·05	0·38	—
		Chenari	0·70	3·11	0·45	2·80	3·01	0·30	4·01	...	...	...	0·80	1·50	...	...	...	...	0·30	0·70	...	...
		Kochas	3·75	0 85	1 04	3·35	3·05	0 33	1·70	0·64	0·08	...	...	...	...	...	0·04	...	0 26	0·21	0·13	...
		Nasaura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baruhi	...	...	6·00	...	0 60	3·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chouri	...	1·35	3·05	4·19	2·47	2·30	1·06	...	...	1·13	...	...	...	...	...	...	...	...	0 45	...
Tirhut	Darbhanga	Bahadurganj	2·26	0·32	0·09	...	0·12	0·64	0 75	0·47	...	...	0·16	0 68	...	...	...	...	...	0·24	...	...
		Siwan	3·30	1·14	4·23	...	0·67	0·61	0·48	0·37	...	...	...	...	...	0·44	...	...	...	...	...	...
		Chapra "Observatory".	0·18	0·14	5·07	1·21	0·36	2·03	0 31	0·04	...	...	...	...	...	...	0·14	...	...	0·17	...	...
		Hathua	1·10	1·70	0 10	1·05	0·30	0·16	0·65	...	...	1·20	0·66	...	...	...	0·16	0·11	...	0 03	...	0 06
		Marhaura	0·41	2·74	0·53	0·38	0·67	1·47	0·18	0·15	0·04	...	...	0·09	...	...	...	0·10	0·15	...	...	0·06
		Pertabpur	1·30	1·90	0·10	1·43	2·15	0·09	0·25	0·03	...	1·33	0·15	...	0·06	...	...	...	...	...	...	0·15
		Darauli	1·10	3·70	0·10	3·42	0 95	0·05	0 60	...	...	0·30	0 06	...	...	...	...	...	...	0·30	...	...
		Bheraa	1·35	0 37	0·03	...	...	0·43	0·06	1·30	...	...	...	0·60	...	...	...	...	...	...	...	...
		Katiya	2·30	0·75	0·20	0·70	...	...	...	1·34	...	...	...	...	...	...	...	...	...	...	...	1·68
		Parsa	0·40	0·30	4·16	1·00	0·.6	0·06	0·45	0·50	...	...	...	...	...	...	0 05	0·10	...	0·73	...	0·20
		Sheoraipur	1·05	1·55	1·75	0·18	0·19	0·22	1·04	0·29	...	0 20	...	...	...	0·08	...	...	...	0 95	...	0·45
		Masrakh	0·85	2 25	0·30	0·18	0·30	1·60	0·38	0·18	0·.3	...	...	...	...	...	...	0·24	0·20	...	...	...
		Sepaya	2·80	1·90	0·15	...	0·07	0·09	0·15	1·00	0·07	0·05	1·34	0·14	...	...	...	0·15	...	...	...	...
		Bachhe	1·82	1·40	1·63	0·13	...	0·37	0·15	0·44	...	...	...	...	...	0·10	...	...	...	·56	...	...

FOR THE MONTH OF AUGUST 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st June to 31st August 1948.	Normal rainfall from 1st June to 31st August.	Stations.	Districts.	Circles.
1·19	0·59	0·19	...	0·23	...	0·05	0·10	...	...	0·16	15	18	13·51	13·09	6·30	26·76	31·21	Patna (Bankipur) "Observatory".		
...	0·18	...	...	...	...	...	...	...	...	...	12	12·9	11·62	12·36	4·36	23·77	30·40	Dinapore ..		
...	...	...	0·05	...	...	...	...	...	0·99	...	6	14·3	11·93	11·66	3·84	21·76	30·33	Bihar ...		
0·05	...	...	...	...	...	0·58	..	...	...	0·30	11	12·5	9·14	10·23	2·65	27·66	27·14	Barh ..		
...	...	...	...	...	...	0·20	...	...	...	0·50	10	13·8	9·12	12·01	2·00	22·30	29·90	Bikram ..		
4·03	...	5·03	...	...	...	...	...	...	4·05	4·06	12	13·0	30·38	13·06	6·03	48·68	28·84	Fifles ...		
...	...	...	...	...	...	...	...	...	...	...	5	11·9	7·40	11·63	3·10	18·83	27·97	Islampur		
...	...	...	...	...	...	...	...	...	...	...	*	13·7	*	10·68	*	*	26·64	Asthanwan		
...	0·60	0·25	...	...	...	...	0·70	...	0·55	0·30	14	11·9	10·22	8·13	5·02	29·55	29·87	Ekangar Sarai	Patna	
...	...	...	...	...	...	...	...	...	...	...	*	11·7	*	13·73	*	*	31·18	Bakhtiarpur ..		
...	...	...	0·40	...	...	...	...	...	2·04	...	7	13·5	6·80	9·66	2·23	24·90	23·74	Naubatpur		
...	...	...	...	...	...	...	...	...	...	...	*	11·9	*	12·55	*	*	26·04	Barmera ..		
...	...	...	...	...	...	...	...	...	...	...	*	12·9	*	11·73	*	*	25·80	Paliganj		
...	...	...	...	...	...	...	...	...	...	...	*	11·6	*	8·49	*	*	19·36	Rajaldpura (Khagole).		
0·35	...	...	...	...	...	...	...	...	0·50	0·50	12	13·0	11·00	10·84	2·00	22·00	26·43	Silao ..		
0·53	0·10	0·30	...	...	1·13	0·05	0·09	...	0·35	1·05	13	11·8	10·03	10·02	13·35	33·33	29·26	Chandi		
...	...	...	...	...	...	...	...	...	...	...	*	12·0	*	9·35	*	*	21·33	Phulwari ...		
0·21	0·50	0·30	...	0·09	...	...	...	...	1·92	1·89	17	14·8	34·23	4·48	9·30	84·06	33·59	Aurangabad ..		
0·01	0·20	0·01	...	0·31	0·03	0·13	0·22	...	0·16	...	13	16·7	17·88	13·75	5·89	35·42	33·41	Gaya "Observatory".		
...	...	0·06	0·21	...	...	...	0·16	1·30	0·40	...	13	14·5	17·69	11·90	4·45	41·38	28·79	Nawada		
...	...	0·05	0·05	0·13	0·04	...	...	0·18	0·04	0·45	11	14·2	16·87	12·84	7·09	35·11	29·18	Jahanabad		
...	0·22	...	0·07	0·02	...	...	..	0·54	0·65	0·29	12	13·8	14·02	11·83	4·03	31·31	29·60	Arwal ..		
...	...	...	0·18	...	...	0·08	...	0·35	1·81	1·92	14	13·4	28·32	14·26	·80	47·48	33·91	Daudnagar		
...	0·43	...	...	0·35	...	...	...	0·13	0·79	0·45	14	15·1	20·68	13·52	10·05	39·00	29·13	Sherghati	Gaya	...
...	...	...	0·30	...	...	0·10	...	0·20	0·35	0·40	12	15·0	30·13	13·71	10·70	30·17	32·36	Rajauli		
0·50	0·35	...	...	...	...	0·63	...	...	.	0·64	11	13·1	9·95	10·96	2·64	31·40	25·88	Fatwa Barwa		
...	0·75	1·18	...	1·21	...	...	...	...	3·28	1·17	18	14·9	26·09	15·32	6·56	48·31	35·10	Deo		
...	0·05	...	2·00	...	0·35	...	...	...	...	0·22	13	15·2	20·11	13·37	7·00	41·08	29·91	Jahanagar		
...	...	...	0·23	...	0·28	0·15	0·14	0·26	0·18	0·53	15	14·9	21·03	13·80	6·55	41·84	30·75	Saraiahat		
...	0·21	...	0·13	0·05	...	...	...	0·25	...	4·00	14	15·6	30·51	16·00	9·75	45·10	31·03	Rafiganj		
...	...	...	...	...	...	...		...	...	...	*	13·9	*	11·31	*	*	24·15	Kutiha ...		
0·38	0·04	0·50	0·04	...	0·14	1·50	10·14	...	3·5	0·5	14	13·8	13·91	11·60	3·50	18·75	24·44	Buxar		
...	0·26	0·15	0·73	0·37	0·23	...	...	0·24	0·61	0·10	14	14·6	11·89	13·22	3·16	16·05	30·11	Dehri "Observatory".		
...	...	0·52	1·09	0·37	...	0·93	...	0·07	0·4	0·49	15	14·4	22·09	12·67	3·03	43·95	30·21	Bhabua		
...	...	0·08	0·69	0·11	0·05	0·43	...	0·19	0·06	0·16	15	14·6	19·18	13·34	3·50	30·85	31·62	Sasaram		
...	...	0·69	...	...	...	0·05	0·40	...	0·26	...	11	14·8	13·30	13·67	3·61	33·90	31·79	Arrah "Observatory".		
0·40	0·30	0·10	0·05	...	..	0·10	0·30	0·18	0·18	...	14	12·7	14·40	13·73	4·93	34·69	31·22	Maner ..		
...	0·98	...	...	...	...	0·40	...	..	2·30	2·90	11	13·1	21·51	12·21	5·53	36·10	31·72	Arrah ..		
...	...	...	...	...	...	...	...	...	..	...	*	13·9	*	11·30	*	*	25·10	Rambagar ...		
0·03	0·07	0·19	0·33	0·39	..	0·49	...	...	0·14	0·50	13	13·8	16·11	12·69	3·05	29·14	29·75	Karath ..		
...	0·45	...	...	...	0·16	...	...	0·37	0·15	0·23	15	13·9	12·58	13·40	3·40	23·50	29·37	Sikrami ..	Shahabad	..
...	0·22	...	...	2·19	..	...	...	0·40	0·83	0·24	14	14·0	22·72	12·73	6·18	40·40	29·85	Baswan ..		
...	0·15	0·36	0·80	0·40	...	..	...	...	0·15	0·05	17	12·7	27·16	13·29	11·12	29·13	30·29	Manoharpur..		
...	0·05	...	0·65	...	0·30	...	...	0·04	0·23	0·10	14	14·66	18·1	12·60	7·19	30·4	23·19	Akbarpur		
...	1·20	0·35	1·70	...	0·30	0·50	...	...	0·20		14	11·4	25·40	14·89	7·50	42·90	25·04	Chand ..		
...	0·20	...	1·10	0·30	0·60	1·00	...	0·40	...	2·75	17	13·5	29·60	13·41	8·90	53·50	28·53	Chakai ...		
0·63	...	0·78	0·96	0·02	...	...	0·13	1·00	0·13	0·44	18	14·4	26·39	14·19	6·63	40·00	29·15	Kosma ...		
...	...	...	...	...	...	...	...	...	...	...	*	17·9	*	15·49	*	*	33·13	Adhaura ...		
...	...	...	...	...	...	...	...	...	...	...	4	?	10·35	?	6·01	20·71	?	Barahi ...		
...	...	...	...	...	...	...	...	...	1·10	0·20	9	16·6	10·65	14·57	4·29	?	33·93	Chouri ...		
...	0·38	0·37	0·07	...	...	...	...	...	0·18	0·11	13	12·5	6·74	11·10	2·24	20·94	30·73	Gopalganj ..		
0·33	0·52	0·19	...	...	...	...	...	0·53	1·63	0·14	14	14·0	14·49	12·25	4·32	36·58	31·36	Siwan ...		
0·14	0·09	0·08	...	...	...	...	...	...	0·36	0·04	11	13·4	13·35	11·26	5·17	33·64	29·28	Chapra "Observatory".		
0·07	0·35	...	...	...	...	...	0·06	1·53		...	13	13·6	9·17	11·58	1·70	33·30	29·53	Hathwa ...		
1·26	0·26	...	0·12	0·06	...	...	0·07	0·06	1·65	0·13	14	11·8	9·48	11·33	2·14	26·34	29·02	Marhaura ...		
0·16	0·50	...	0·10	...	...	...	...	1·00	0·40	...	15	13·8	11·91	11·62	2·10	35·93	30·13	Partabpur ...		
0·21	...	...	...	...	...	0·80	...	0·40	0·55	0·27	14	13·1	11·31	11·08	2·70	31·31	26·96	Darauli ...	Saran	...
0·30	0·50	0·40	...	...	...	...	...	...	0·40	...	10	13·0	6·20	14·09	1·33	31·43	36·44	Sheorah ..		
...	...	...	...	...	...	...	...	...	...	...	6	15·9	6·17	13·35	2·30	26·67	34·97	Katiya ..		
0·36	0·40	0·06	0·08	...	...	...	...	...	...	2·24	13	13·1	13·13	11·16	4·15	32·61	2·67	Parsa ..		
0·20	...	0·90	...	...	0·26	...	0·22	0·55	...	...	16	12·2	10·67	1·67	1·75	36·30	27·25	Basantpur ..		
0·10	0·22	...	...	...	0·15	...	...	...	0·10	...	14	12·8	6·98	11·41	2·21	27·14	31·59	Marahh ..		
1·07	0·08	0·57	0·40	...	...	0·01	0·37	...	0·31	0·28	14	13·4	8·8	10·46	3·80	36·67	29·33	Sepaya ..		
0·30	0·24	0·18	...	...	0·08	...	...	0·11	...	...	13	12·7	7·57	10·99	1·82	31·06	30·12	Dighwa ..		

*Rainfall return not received.

? This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which normals have not been fixed; in the columns from 1st June to 31st August 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATION IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut	Champaran	Motihari "Observatory".	4·55	2·52	0·28	...	0·24	...	0·87	...	...	...	...	...	...	...	0·25	...	...	0·24	...	...
		Bettiah	3·30	1·60	...	...	...	0·10	...	0·20	1·75	...	3·25	...	...	...	...	...	...	...	...	0·75
		Bagaha	1·50	1·00	...	...	0·34	0·21	0·62	0·30	0·35	0·60	0·38	...	...	...	...	...	...	...	...	0·43
		Sugharwa	1·55	0·85	0·13	0·10	0·32	0·34	0·34	0·02	...	0·06	...	...	...	...	...	...	...	...	0·13	0·70
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	6·60	3·12	...	...	...	0·30	...	1·40	...	1·61	...	...	...	...	...	...	...	...	...	...
		Kesariah	4·20	2·00	1·00	0·05	...	0·22	0·18	1·21	...	0·34	...	...	...	0·15	...	...	...	0·05	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhaka	3·95	2·30	0·85	...	...	...	...	1·00	...	...	...	...	...	...	...	...	...	...	...	...
		Chauradano	3·07	2·68	0·20	...	...	...	...	0·31	0·25	...	0·18	...	...	0·26	...	...	...	...	...	...
		Bhaisalotan	1·74	3·98	0·04	0·12	0·25	0·20	0·55	0·57	1·62	...	2·92	0·43	0·45	0·83	0·16	...	...	...	...	0·10
		Madhuban	3·70	1·15	0·80	0·30	...	0·67	...	1·70	0·64	2·80	...	...	...	0·26	...	0·10	...	1·10	0·10	...
		Lauriya	4·00	...	0·60	...	...	...	0·40	1·00	0·10	...	0·60	1·00	...	...	...	...	...	...	...	...
		Sitamarhi	7·18	1·18	1·56	0·07	...	...	0·16	0·21	...	0·28	...	...	...	0·20	...	...	...	...	...	...
		Muzaffarpur	3·20	3·55	1·84	0·56	...	0·05	0·45	4·0	1·60	0·25	...	...	...	0·40	...	...	0·10	...	...	0·10
		Hajipur	0·28	0·50	6·00	1·37	0·90	5·50	0·03	0·20	0·22	...	...	...	...	...	0·05	...	...	1·10	0·06	0·03
		Mahua	1·05	0·50	4·00	0·90	0·64	0·27	0·45	1·48	0·14	...	...	...	...	...	...	...	...	0·50	...	...
		Sheohar	4·13	7·00	...	...	...	...	...	1·10	...	...	1·00	...	...	...	...	...	...	0·06	...	0·72
	Muzaffarpur	Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	2·00	1·50	1·50	0·10	0·15	0·20	0·25	...	0·50	0·40	...	...	0·10	...	...	...	0·50	0·25	...	0·15
		Sahebganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Minapur	6·90	0·75	0·47	...	...	0·38	1·32	1·85	1·37	0·50	...	...	...	0·42	...	...	0·24	...	...	...
		Kafra	0·40	1·30	4·70	0·10	0·15	0·60	0·20	0·60	0·60	...	0·15	...	...	0·10	...	...	...	...	...	...
		Bowarah	1·14	2·28	0·90	0·21	0·26	0·63	2·53	0·38	...	...	...	...	...	0·31	...	...	0·26	0·19	...	...
		Lalganj	1·12	0·13	1·62	1·72	0·15	0·52	0·06	0·30	1·20	0·38	...	...	...	0·39	0·03	0·38	0·22	0·02	1·46	...
		Sursand	2·15	2·00	2·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	0·10	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	0·50	...	...	...	...
		Belsandi	2·87	2·38	1·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·96	...	...
		Pupaud	1·94	3·40	...	1·37	0·61	0·10	0·45	0·22	1·18	0·46	...	...	...	...	0·26	...	...	0·55	...	...
	Darbhanga	Samastipur	3·43	3·91	5·65	0·79	0·12	...	0·39	2·20	0·97	...	...	...	...	...	0·36	...	...	...	...	...
		Darbhanga (Laheria Sarai) "Observatory".	5·83	2·12	2·81	0·49	0·08	0·12	0·54	0·96	...	0·56	...	...	...	...	0·13	...	...	...	...	...
		Madhubani	4·71	3·72	3·20	0·85	0·05	0·20	0·36	...	...	1·33	0·06	...	...	...	...	0·36	...	0·10	...	...
		Benipatti	2·30	1·00	1·40	1·00	3·05	0·24	...	1·50	0·50	...	...	...	...	...	...	0·40	...	...	...	...
		Rosra	2·90	4·10	0·35	...	0·60	0·15	4·05	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khutauna	5·00	2·70	2·10	...	...	...	...	0·50	...	1·10	...	...	...	...	...	...	...	...	...	...
		Ladania	1·70	2·50	0·48	...	...	...	...	...	1·70	...	...	...	...	...	...	...	...	...	...	...
		Lanabi	3·00	3·00	1·30	...	...	2·15	...	...	...	3·00	...	...	...	...	...	...	...	...	...	...
		Khajauli	4·15	2·20	2·85	...	...	0·70	0·20	0·12	...	2·50	...	...	...	...	...	...	...	...	...	...
	Darbhanga	Benipatti	0·09	1·58	1·65	0·25	...	...	...	...	...	1·25	...	...	...	0·25	...	0·10	...	0·06	...	...
		Madhepur	1·05	2·03	3·45	0·58	0·42	0·10	1·55	...	...	1·85	...	...	...	0·13	...	...	...	...	0·06	...
		Dalsinghsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohiuddinnagar	2·10	1·10	2·78	...	0·10	0·71	...	0·33	0·40	...	...	...	...	0·71	...	...	...	...	...	...
		Ungaon	3·15	0·96	2·90	...	...	...	...	...	...	1·10	0·16	...	...	0·17	...	...	0·05	0·14	...	...
		Phulparas	1·50	1·60	...	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...
		Kuseswar Asthan, Jainagar	0·40	...	...	...	...	0·56	0·40	0·70	...	...	...	...	...	...	...	0·30	...	...	...	0·60
		Lauhaha	3·90	3·43	4·20	0·20	...	0·40	0·76	0·24	...	2·28	...	0·03	...	0·03	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhwapur	1·00	1·50	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Begusarai	3·40	2·25	1·55	0·51	...	...	0·18	...	0·07	...	...	...	...	0·70	...	0·04	...	...	...	...
		Mongbyr	0·90	2·80	0·23	0·25	0·10	0·06	0·60	0·60	0·03	...	...	...	...	0·06	...	...	...	...	...	...
		Jamui	1·80	0·34	0·69	0·13	0·09	0·35	0·60	0·25	...	...	0·70	...	...	...	0·16	0·71	...	...	...	0·25
		Gogri	3·00	0·62	0·25	0·85	0·79	0·21	...	0·30	1·30	...	...	...	...	0·90	0·21	0·30	...	...	0·16	0·25
		Jamalpur	...	1·22	0·65	0·78	0·12	0·07	0·05	...	...	...	...	...	0·28	0·09	...	...	1·17	...	...	...
Bhagalpur	Mongbyr	Sheikhpura	0·92	0·61	10·23	0·32	0·16	0·83	1·21	0·35	...	...	...	...	...	...	...	0·40	...	...	...	0·07
		Chakai Samda	1·15	0·90	1·54	0·36	0·50	...	0·55	0·07	...	...	...	...	...	0·13	...	...	...	...	...	0·14
		Banbiharpur	0·75	0·29	3·50	0·66	0·90	0·10	1·04	2·37	0·30	...	...	0·03	...	...	0·06	0·10	0·01	...	0·03	0·05
		Sidhaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharagpur	3·40	0·75	0·30	1·95	0·84	0·11	0·60	1·63	3·00	...	...	...	...	...	0·11	0·50	...	...	0·55	10·53
		Begampur	0·25	0·20	0·20	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...
			0·43	1·80	0·0	0·20	0·0.	0·06	0·43	...	...	...	0·49	...	0·20	0·10	...	...	0·40	...	...	...

FOR THE MONTH OF AUGUST 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1948.	Normal rainfall from 1st June to 31st August.	Station.	District.
0·30	...	...	...	...	...	0·15	...	...	...	0·66	9	13·2	9·71	13·97	6·55	33 92	36·66	Motihari "Observatory".	
0·15	0·35	...	...	...	..	...	...	...	...	...	9	13·2	12·15	13 11	3·30	46·91	38·15	Bettiah	
1·10	0·20	0·16	...	...	...	..	...	...	...	0·65	14	13 5	7·63	13·37	1·50	?	47·66	Bagaha	
0·12	...	0·59	...	0·08	...	...	...	...	0·16	0·10	13	12·8	5 02	12·78	1·55	29·08	32·31	Narkatiaganj	
...	...	...	...	...	...	...	...	...	...	...	*	13·7	*	14·53	*	*	48·77	Ramnagar	
...	...	...	1·36	...	...	...	...	...	...	...	6	11 6	15·19	14 06	6·90	29·84	40 83	Narkatiaganj	
0·15	0·65	...	0·03	...	0·02	00·5	0·15	0·03	...	0·45	11	13 3	10·22	13·16	4·20	41·48	32·16	Kesariah	Champaran
...	...	...	...	...	...	..	...	...	...	...	*	12·3	*	1··81	*	*	41·27	Dhanaha	
...	...	...	...	...	...	...	...	...	...	...	4	12 7	8·10	13·8	3·95	30·35	27·44	Bhaka ..	
...	...	...	...	...	...	0·25	...	...	...	0·10	8	12·1	7·30	12·60	3·07	32·45	26·84	Chauradano	
0·36	0·79	0·44	0·54	...	0·13	1·85	0·11	...	...	1·34	22	16·8	19·51	18·54	3·91	45·98	56·32	Thakraha ..	
0·14	0·18	...	...	...	...	...	...	...	...	0·36	15	10·1	13·90	9 36	3·70	33 88	26 63	Madhuban ...	
...	...	...	1·80	...	0·06	...	...	...	...	...	8	10·2	9·26	11·06	4·00	?	36·97	Lauriya ..	
...	...	...	...	...	...	...	...	...	...	...	7	12·6	10·76	11·97	7·18	3.·42	34 49	Sitamarhi	
0·10	0·15	...	...	...	...	...	0·10	...	...	0 05	14	13 6	16·90	12·63	4·40	39·18	33·04	Muzaffarpur	
0·36	0·68	...	...	0·13	0·11	0·18	...	...	...	0 90	16	14·1	19·15	11·77	6·00	33 57	30·09	Hajipur ..	
0·20	0·75	...	...	...	0·09	0·06	...	...	...	1·32	13	13·8	12·35	13 57	4·00	39·96	31·37	Mahua	
...	1·00	...	...	...	...	...	...	...	...	...	7	11 5	15·81	11·81	7·00	5 ·06	30·17	Sheohar	
...	...	...	...	...	...	..	...	...	...	...	*	11·7	*	12 15	*	*	32 33	Pupri	
0·10	...	...	...	...	...	...	...	...	0·30	...	18	11·0	7·90	13·90	2·00	15·53	27·57	Raghopur	
...	...	...	...	...	...	...	...	...	...	...	*	13·5	*	13·98	*	*	32·69	Sahebganj ...	Muzaffarpur
0·18	...	...	0·21	...	...	...	...	...	..	...	12	12·2	14·59	10·98	6·90	34·94	29 48	Minapur	
...	...	...	...	...	...	...	...	...	...	...	11	11·9	8·90	11·99	4·70	?	33·51	Katra	
0·35	...	...	...	...	...	...	...	0·21	...	...	13	?	10·65	?	3·38	?	?	Bowarah ...	
0·51	0·25	...	...	0·15	0·25	0·01	...	...	0·03	1·57	7	12·2	12 52	11 13	··	26·20	27·92	Lalganj	
...	...	...	...	...	...	...	...	...	...	...	3	10·1	6·60	10·63	2·45	25·81	30 37	Saraand ..	
...	...	...	...	...	...	...	...	...	0·70	0·90	5	10·0	2·90	11·20	0·90	27·75	32 15	Sonbarsa ...	
...	...	...	...	...	...	1·00	...	0·60	...	...	6	12 3	8·89	12·25	2·57	35·23	25·80	Bairagnia	
...	...	0·83	...	...	...	0·10	...	..	0·08	...	13	12·6	11·54	11·50	3·40	*	31 04	Belsand ..	
0·29	0·04	...	..	...	...	...	...	...	...	...	0	14·4	18·13	14 73	5·65	45·80	36 54	Samastipur ..	
...	0·12	...	0·02	...	...	...	...	0·14	...	...	11	13·5	13·17	13 51	5·88	54·51	33·21	Darbhanga (Laheria Sarai) "Observatory"	
0·10	0·75	...	0·02	0·40	...	0·06	...	...	...	...	12	13·6	15 16	13·49	4·71	45·48	33·08	Madhubani	
...	...	...	...	0·98	0·04	...	...	...	...	...	10	14·2	13·91	13·58	3·05	30·26	33·58	Rajnagar	
0·30	...	...	...	...	...	...	...	...	...	...	7	13·9	9·45	14·10	4·10	36·26	33·30	Jaynagar	
...	...	...	...	1·80	..	0·35	...	...	...	...	7	12·2	13·45	13·00	5·00	?	36·76	Khutauna ..	
...	...	...	...	...	...	...	...	...	...	...	4	8·6	8·38	10 63	2·50	20·75	31·34	Ladania ...	
...	...	2·50	...	...	...	...	...	...	1·00	0·35	8	10·2	13·30	11·31	2 50	16·30	32·96	Laukahi ...	
...	...	...	...	...	...	...	...	...	...	...	7	12·2	13·42	12·05	6·.5	46·37	33·95	Khajauli ...	
...	...	0·80	...	0·22	...	...	...	...	..	...	8	11·6	6·25	10·82	1·65	29·00	33 46	Benipatti ...	Darbhanga ...
...	...	...	...	...	...	...	...	...	...	...	9	13 6	10·30	13·28	2 45	41·67	36·68	Madhepur ...	
...	...	...	...	...	...	...	...	...	...	...	*	11 7	*	11·81	*	*	27·00	Rajnagar Sarai	
...	...	...	0·51	...	...	...	...	...	...	...	9	11·5	8·17	10·13	2·23	21·17	34 09	Mohiuddinnagar	
...	0·09	...	...	...	..	0·15	..	...	...	...	8	10·5	8·57	11·13	3·15	31·90	32·39	Umgaon ..	
...	...	...	...	...	..	...	...	...	...	1·15	5	9·0	6·29	10·10	1 60	49·84	22·03	Phulparas	
0·40	...	...	...	...	0 ·8	0·20	...	...	...	...	9	?	4·00	?	0·70	28·30	?	Kuseswer Asthan.	
...	0·60	0·63	...	...	...	0· 4	...	...	...	...	11	10·7	14·90	11·14	4·2.	39·11	33·48	Jaley ..	
...	...	...	...	...	...	...	...	...	...	...	*	9·5	*	10 62	*	*	32·46	Sahsa	
...	...	...	...	...	...	...	...	...	...	...	3	11·1	4·00	13·81	1·50	16·50	34·75	Lalnagar	
...	0	...	...	...	...	0·20	...	...	...	...	7	?	9·45	?	3·50	?	?	Madhwapur ..	
0·40	...	...	...	...	0·20	0·17	...	...	...	...	10	13 9	6·72	13·08	·.00	22·77	30·23	Supaul ..	
0·9	0·24	...	...	...	...	...	...	...	...	...	13	16·5	7 54	13 53	1·90	18 77	31·79	Monghyr ..	
0·10	0·40	...	...	...	...	0·23	...	...	0·06	0·10	10	14 4	5·55	11 40	2·00	19·90	30 61	Jamui ..	
0·20	...	...	..	...	...	0·14	...	...	0·40	...	9	13·0	5·97	13 73	1·24	22·26	33 16	Lakhisarai ..	
0·37	0·15	...	...	...	...	0·02	...	0·07	...	0·02	13	15 8	5·62	14·05	1·21	29·35	36 40	Jamalpur ...	Monghyr
0·05	...	...	...	...	...	0·06	0·13	...	0·20	0·26	12	12·6	8·17	12 07	1·56	23 97	29·03	Shekhpura ..	
0·22	0·37	...	...	0·01	0·18	0·01	0·35	0·01	...	...	15	16 1	13 26	12 45	3·10	36·93	31 56	Chakai Sonda	
...	...	...	...	...	...	...	...	..	...	...	*	13·4	*	1·.30	*	*	29·17	Bakhtiarpur ..	
0·15	0·73	0·18	0·20	0·19	...	0·06	0·50	...	...	...	19	15·7	16·77	11 25	3·60	36·74	29 46	Giddaur ..	
...	...	...	...	0·20	...	...	...	...	...	...	5	14·6	1·06	12·50	0·25	?	31 75	Kharagpur ..	
0·49	...	0·18	...	...	...	0·19	0·17	...	...	...	15	14 9	6·25	11·41	1·60	26·78	31·30	Begampur ..	

*Rainfall return not received.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur-cum-Santal Parganas.	Bhagalpur	Bhagalpur	1·74	0·05	0·05	0·10	...	0·05	1·57	0·65	...	...	...	...	...	0·04	1·46	..	...	0·15	0·07	1·35
		Sanka	1·75	...	0·25	0·50	...	0·75	...	..	0·25	0·55	0·55	1·05	2·05	...	...	0·15	...	0·15	...	1 8
		Colgong	0·85	0·15	0·81	0·09	0·08	1·63	0·45	...	1·00	0·32	...	...	...	0·29	0·18	...	...	...	0·35	0·32
		Kahalgaon	1·03	1·50	0·70	0·70	1·00	0·06	0·37	0 55	..	...	...	0·10	...	...	0·18	0·40	...	...	...	...
		Sultanganj	0·36	1·75	0·18	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...	0·96	0·20	...
	Bhagalpur Sub-division.	Katoria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	1·15	0·08	0 80	0·10	0·15	0·67	...	...	0·26	0·09	...	0·04	...	...	0·99	...	...	...	0·24	0·27
		Amarpur	2·35	0·10	0·65	2·35	0·45	..	...	...	...	1·25	0·10	...	...	...	...	...	...	...	...	1·90
		Madhepura	0·81	...	6·27	0·64	0·09	0·60	1·03	...	...	...	0·83	...	...	..	...	...	...	...	...	...
	Saharsa sub-district.	Supaul	0·28	1 06	3·46	0·65	0·11	...	2·75	...	...	...	0·16	...	...	...	...	...	1·15	0·10	0·03	0·50
		Partapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..
		Bhimnagar	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	..	...
		Kishanganj	0·63	1·30	2·56	3·59	0·46	0·10	1·88	0·07	0·85	4·42	0·15	...	0·22	...	0·23	...	0·41	...	0·07	...
		Araria	0·68	3·02	0·47	0 32	0·57	0·11	2·09	1·15	0·09	2·15	1·04	0·09	...	...	...	...	...	0 22	0·66	0·04
	Purnea	Purnea "Observatory".	0·78	0·62	0 92	2·00	1·1	0·35	0·49	1·00	0·05	0·09	1·28	...	...	...	...	...	0·22	0·23	0·21	...
		Kasba (Korha).	1·35	...	1·69	...	..	0·29	...	...	...	...	...	...	...	...	...	...	...	..	...	...
		Barsoe	1·00	...	...	...	...	...	1·00	...		...	...	...	...	...	...	...	...	...	...	...
		Purnea	0·50	1·40	1·20	0·20	0·05	0·15	0·50	..	0·05	...	...	...	..	...	...	0·10	...	..	...	0·10
		Baisi	0·55	1·81	3·30	1·55	3·10	...	2·15	1·70	...	3·00	0·55	...	0·28	...	...	...	0·90	...	0·43	...
		Dhamdaha	0·23	1·40	3·10	...	...	3·50	...	...	0·72	0·59	...	...	...	0·15	...	0·05	...	...	...	0·54
		Manihari	3·70	1·90	1·15	0·36	0·45	0·25	0·13	...	...	...	3·30	...	...	0·12	...	...	...	...	0·05	...
	Santal Parganas	Rajmahal	1 68	0·40	0·59	1·45	0·50	0·39	0·54	0·18	...	...	1·72	0·60	0·70	0·52	0·05	...	0·10	...	0·61	0·45
		Godda	1·25	0·72	0·17	0·70	0·30	...	0·90	...	...	...	...	...	...	0·34	1·10	...	...	0·16	...	...
		Pakur	0·50	0·82	0·45	0·60	1·50	0·70	2·30	...	0·52	...	...	0·10	...	0·13	...	0·25	0·07	...	...	0·30
		Kaya Dumka "Observatory"	0·29	2·05	0·24	0·98	1·54	0·16	...	0·18	1·10	...	...	0·11	...	0·38	0·20	0·44	0·16	...	...	0·80
		Deoghar	...	1·16	1·00	0·46	0·55	...	1·03	0·04	0·62	0·06	...	...	...	0·11	0·03	0·11	...	...	...	1·27
		Jamtara	0·30	0·09	0·63	2·25	2·13	0·25	...	...	0·21	...	...	...	...	...	0·30	0·02	0·03	...	...	0·21
		Mahagama	2·18	0·50	0·10	0·50	...	...	2·50	...	...	...	0·60	...	...	...	...	0·30	...	...	...	...
		Jarmundi	1·30	1·25	0·25	1·55	1·85	0·45	...	0,30	0·10	...	...	...	...	0·10	0·30	...	...	0·30	...	0·55
		Asansol	0·66	0·98	0·52	1·17	0·92	...	...	0·77	...	...	0·15	...	0·55	0·13	1·70	...	...	...	0·84	1·62
		Kathikund	2·78	0·17	0·46	0·78	0 25	0·53	...	0·31	0·16	0·02	...	...	...	0·21	0·81	0·10	...	1·56	0·13	0·21
		Madhupur	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarawan	1·92	2·15	1·85	1·00	0·84	1·24	0·95	1·35	...	...	...	0·44	...	...	0·35	...	0·15	..	...	...
		Sarath	0·75	0·58	0·70	1·05	1·40	...	...	...	0·20	...	...	....	...	...	...	...	...	...	...	0·80
		Paraiya	0·41	1·64	1·27	0·85	2·27	0·18	0·17	...	...	...	...	0·06	...	0·18	0·16	0·76	...	...	0·18	0·03
		Amjora	...	0·82	2·39	0·74	1·20	1·98	...	1·39	0·39	1·02	...	...	0·10	0·35	...	...	...	0·72	...	...
		Mohesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hirampur	0·79	0·66	0·54	0·58	0·43	0 13	0 14	...	...	...	0·54	...	...	0·06	...	0·18	...	0·01	0·15	0·18
		Sarharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dario	1·75	0·65	0·35	0·13	0·42	0·03	0·58	...	...	...	1·01	0·01	...	0·16	0·13	0·78	0·54	...	...	0·58
		Amrapara	1·60	0·52	0·48	0·45	0·10	0 38	...	...	...	0·33	0·86	...	0·35	0·11	0·35	0·22	...	0·03	0·10	0·15
		Kundahit	0·39	0·55	2·71	0·42	0·97	1·09	0·16	0·27	0·28	0·36	0·03	...	...	...	0·14	0·13	0·45	0·67	0·09	0·03
	Hazaribagh	Pachamba (Giridih).	0·14	1·26	1·78	1·76	1·23	0·02	0·33	1·08	...	...	...	...	...	0·06	0·19	...	...	...	...	...
		Hazaribagh "Observatory"	1·15	0·26	0·24	2·14	1·65	0·25	0·14	2·44	...	0·05	...	...	...	0·08	0·27	0·32	0·06	0·10	3·53	0·02
		Barhi	1·20	0·94	0·06	2·75	4·85	1·94	0·05	0·19	0·94	...	...	...	...	0·08	0·06	0·15	...	0·14	0·19	...
		Chatra	0·10	0· 6	0·08	4·66	2·77	1·30	0·14	0·30	0·29	0·79	...	...	...	...	0·20	0·03	...	...	0·27	0·22
		Jamua	...	...	...	...	...	...	0·80	...	...	0·50	...	...	...	0·63	...	..	...	...	0·50	...
		Ramgarh	0·75	0·46	0·73	2·26	2·23	0·04	...	1·10	...	...	...	0·62	0·07	0 45	0·91	0·31	1·00	0·02	0·36	...
		Kodarma	0·13	0·56	0·13	2·15	5·65	0·83	...	0·10	...	...	...	0·26	...	...	0·25	...	...	0·97	...	...
		Bagodar	1·15	1·10	0·62	0·30	3 10	0·04	0·12	0·19	...	...	...	...	...		...	0·20	0·65	0·05	2·70	0·50
	Manbhum	Hunterganj	0·12	1·20	0·70	1·00	6·79	5·25	0·63	...	...	...	...	...	...	0·02	...	...	...	...	0·04	...
		Satgawan	0·85	1·61	1·05	3·06	3·02	...	...	...	0·02	0·11	0·20	0·26	0·71	0·11	...	...	...	...	...	...
		Dhanwar	0·44	...	0·40	1·75	2·25	0·30	..	0·38	...	...	...	...	...	...	0·16	...	...	0·45	...	1·00
		Tandwa	0·20	0·23	0·20	3·90	1·90	0·20	...	...	1 80	...	...	...	...	0·20	...	...	...	1·00	...	0·20
		Gola	0·63	0·53	0·64	0·84	0·95	0·04	0·02	1·15	...	...	...	0 24	...	0·21	0·43	...	0 31	...	...	...
		Dumri	0·87	0·50	0·44	0·73	1·55	...	0·08	...	...	...	0·55	...	0·12	0·19	0·08	0·33	...	0·62	0·05	0·91
		Lohardaga	0·46	0·23	0·48	0·86	0·06	...	0·42	0·04	0·29	...	...	0·02	0·21	0·13	0·13	0·24	0·02	...	0·54	4·18
	Ranchi	Ranchi "Observatory".	...	0·40	0·65	1·80	0·61	...	...	0·40	1·42	...	...	...	...	0·11	0·34	0·10	0·90	...	...	...
		Silli	0·46	0·06	0·75	1·26	1·04	0·21	0·58	3·30	0·01	...	...	0·38	0·01	0·38	0·60	0·09	0·05	0·29	0· 2	0·12
		Palkot	0·23	0·30	0·30	0·28	0·15	1·31	0·15	0·30	0·33	...	0·55	0·03	0·01	0·06	0·17	0 46	...	0·77	0·65	0·22
		Bano	0 30	0·30	0·30	...	0·15	0·21	...	0·10	1·73	1·20	0·69	0·30	0·13	0·21	0·38	0·36	0·10	0·06	0·10	...
		Tamar	...	...	0·43	...	0·76	...	0·22	...	...	...	...	...	...	...	0·76	0·40	...	...	0·89	1·16

FOR THE MONTH OF AUGUST 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1948.	Normal rainfall from 1st June to 31st August.	Station.	District.	Division.
·07	1·75	...	...	0·06	...	0·26	...	0·20	...	0·10	10	19·7	9·13	11·0*	1·75	?	29·93	Bhagalpur		
2·05	...	...	0·25	0·05	...	0·25	0·15	1·05	2·00	...	15	15·2	15·70	10·86	2·05	?	31·12	Banka		
6·28	...	...	...	0·10	...	0·20	...	0·06	...	...	14	13·7	7·33	10·99	2·63	24·86	31·47	Colgong		
0 ·0	0·05	0·23	...	...	...	...	0·55	0·14	0·70	0·35	16	14·7	9·16	10·99	1·50	30·26	29·68	Bausi		
...	...	...	0·90	...	...	...	...	...	...	...	7	13·2	4·81	11·61	1·75	23·50	29·05	Sultanganj	Bhagalpur	
...	..	...	...	...	...	...	...	...	...	...	*	14·7	*	9·97	*	*	26·78	Kateria		
...	...	...	...	...	...	...	0·89	...	...	...	10	13·8	5·23	10·08	1·15	?	26·55	Sonola		
2·05	...	...	...	...	...	...	0·40	...	0·75	...	11	13·6	1 ·25	10·25	2·25	28·03	29·77	Amarpur		
...	...	...	...	...	...	...	...	...	...	0·19	8	13·2	10·45	12·93	6·2	25·07	23·65	Madhipura		
..	...	...	0·25	...	...	...	...	...	...	...	11	14·1	10·46	12·60	3 46	30·95	25·77	Supaul		
...	...	...	...	...	...	...	...	...	...	...	*	13·7	*	11·55	*	*	26 94	Partapganj	Saharsa Subdistrict.	
...	...	...	...	...	...	...	...	...	...	...	*	10 3	*	10·92	*	*	24 48	Bhimnagar		
0·06	...	...	...	...	0·56	11·46	...	0·11	...	0·66	17	17·0	19·50	17·58	4·12	65·55	53·38	Kishanganj		
0·18	0·29	...	0·44	0·26	0·04	0·7	..	...	..	0·05	16	16·0	13·70	14 23	5·02	4 ·37	44·51	Araria		
...	1·60	0·02	...	0·06	...	0·04	...	0·23	...	0·09	14	16 2	11·62	13·25	1·00	39 24	37·70	Purnea "Observatory".		
...	...	...	...	...	...	...	...	...	...	...	3	13·9	3·23	11·28	1·09	...	37·80	Gandwara (Kerha).		
...	...	...	...	...	...	...	...	...	1·00	...	8	13·8	5·00	13·21	1·00	...	38·43	Barsoi	Purnea	
..	...	...	...	...	...	2·00	...	...	...	...	8	14·6	4·25	13·55	1·40	31·55	41 95	Forbesganj		
15	...	...	0·65	...	...	0·40	...	...	...	...	14	16·0	10·41	14·04	3·30	58·06	47·76	Bahadurgan		
...	...	0·27	...	...	0·46	...	...	...	...	...	10	14·1	10·95	11·87	3·50	42·39	33·65	Dhamdaha		
10	..	...	0·13	...	0·15	...	...	...	0·58	0·05	13	15·0	10·30	12·30	2·70	25·29	31·37	Manihari		
26	...	0·05	0·42	...	0·10	...	0·35	...	0·03	...	18	14·7	11·77	11·21	1·88	42·53	32 65	Rajmahal		
65	0·34	...	...	...	...	...	...	...	...	...	11	14 3	6·63	10·03	1 25	18·53	28·42	Godda		
40	0·58	0·32	0·68	0·10	...	0·10	0·20	0·10	...	0·30	20	15·9	13·61	13·60	3·40	40·77	37·56	Pakur		
34	0·19	..	...	0·04	0·20	0·25	0·24	...	...	0·35	20	17 6	10·73	13·94	3·05	31·16	36 76	Naya Dumka "Observatory."	Santal Parganas	
50	0·36	...	...	0·06	0·07	...	0·65	..	...	0·13	12	15·5	7·63	11·30	1·97	28·09	32 38	Deoghar		
13	0·37	..	...	0·37	...	0·24	0·90	...	0·13	0·37	15	17·2	10·01	12·75	2·25	37·16	35·61	Jamtara		
80	...	...	...	0·70	...	0·10	...	0·50	...	...	11	13·0	8·68	10·38	2·50	24·57	26·23	Mahagama		
45	...	...	0·45	...	...	0·50	...	0·40	...	...	16	18·5	10·00	13·12	1·85	29 73	31·29	Jarmundi		
23	0·02	0·08	0·16	...	...	0·42	0·44	0 06	...	0·92	17	17·8	12·33	12·63	1·70	33·10	36·24	Assembori		
35	0·40	0·30	0·45	0·38	0·06	0·18	0·20	0·11	0·06	0·51	21	17 9	11·18	12·67	2 78	33·31	39 04	Katikund		
..	...	...	...	...	...	...	...	...	...	...	*	16·2	*	11·52	*	*	31·69	Madhupur		
..	0·85	...	...	0 75	...	...	0·20	...	...	0·50	15	15·7	14·54	11·13	2·15	40 88	33·58	Jarawan		
30	0·10	0·25	0·10	...	...	...	...	...	...	1·00	12	15·3	7·23	11 80	1·40	26·32	31·98	Jarath		
37	...	0·13	0·03	...	...	...	0·06	...	0·61	...	14	14·4	9·18	0·59	2·27	15·96	2 ·20	Paraiya		
..	...	0·13	0·43	...	...	...	0·10	...	...	1·22	15	?	13·73	?	2·39	33·01	?	Amjora		
..	...	...	...	...	...	...	...	...	...	...	*	15·3	*	11·87	*	*	24·10	Moheepur		
35	0·31	0·06	...	0·15	...	0·13	0·34	...	0·06	0·14	16	17·7	7·02	14·68	1·35	37·24	40·38	Hiranpur		
..	...	...	...	...	...	...	...	...	...	...	*	14·5	*	12·89	*	*	35·69	Barbarwa		
..	...	...	...	...	...	...	...	...	...	...	*	14·8	*	13·25	*	?	33·85	Sahibganj		
24	0·04	...	...	0·13	0·69	...	...	...	...	0·36	16	17·6	8·57	13·19	17·5	?	36·11	Barlo		
28	0·12	0·10	0·04	0·23	0·08	0·09	0·87	0·02	0·73	0·16	19	17·8	7·73	13·71	1·60	26·31	36·48	Amrapara		
29	0·13	...	0·13	0·18	...	...	0·06	0·13	...	0·64	20	15·5	11·60	11·50	3·71	44·36	31·91	Kundahit		
24	0·73	0·07	0·13	0·11	0·12	0·43	0·27	...	0·07	0·14	16	17·2	11·15	11 95	1·76	?	32 77	Pachamba (Giridih).		
28	0 04	0·01	0·03	...	0·06	0·02	0·19	0·06	0·18	0·25	16	17·6	15·63	13 21	3·52	4·.85	34 57	Hazaribagh "Observatory"		
29	0·07	0·27	...	0·06	0·04	0·70	0·10	0·12	0·07	0·84	18	15 6	15·47	13·43	4·85	36·77	33·50	Barmi		
29	0·19	0·27	...	0·48	...	0·14	0·14	...	0·27	0·18	17	13·7	13·43	13·72	4·66	30·49	35 94	Chatra		
..	...	0·10	...	...	0·80	...	...	0·80	...	...	7	12·9	3·50	10 26	0·50	?	29 15	Jamua		
30	0·49	0·04	...	0·19	0·69	1·10		0·35	3·25	...	18	16·5	18·25	12 76	3·25	44·43	30·17	Ramgarh		
30	0·02	...	...	...	0·11	0·12	0·50	...	...	0 10	15	16 3	13·24	13·60	5·85	25·31	33·29	Kodarma		
..	...	...	...	0·12	...	...	0 60	0·13	0·20	0·15	17	16 5	11·99	11·44	1·70	35·43	29·54	Bagodar	Hazaribagh	
...	...	...	...	...	...	0·15	...	...	1·60	1·20	10	16 2	15·99	14·66	6·79	40·63	35 76	Muntarganj		
0·20	...	...	...	...	...	...	...	...	0·07	0·01	10	14 3	10·63	13 36	3·15	?	30 21	Satgawan		
..	...	0·18	...	0·78	0 43	...	...	...	...	0·19	14	14 1	9·16	13 39	2·25	29·06	31·27	Dhanwar		
...	...	...	...	...	0·35	0·16	0·20	0·10	...	16	15 6	6·71	13·04	2·10	23·73	25·18	Tandwa			
0 10	0·10	...	...	...	...	0·58	0·26	0·23	0·18	1·	16·1	8·89	13 63	1·34	31·02	36 92	Chan			
0·22	0·15	...	0·20	0·14	0·30	0·53	0·22	0·08	0·35	16	17·6	9·84	14·96	1· 5	...	33·12	Dumri			
...	0·16	0 02	0·04	...	0·28	1·11	...	...	0·04	17	17·7	10 96	13 82	6·19	26·81	34·34	Lohardaga			
...	...	...	0·20	0·10	0·24	...	1·23	0 17	...	18	18·6	9·74	13 96	1·90	35·70	37 98	Ranchi "Observatory".	Ranchi		
...	0·18	0·05	0·08	0·22	0·27	0·29	0·70	0·07	...	18	16 7	12·96	13·73	3·31	33 73	34·98	Silli			
0·81	0 20	0·07	0 04	0·22	0·22	0·10	1·31	0·19	0·01	25	18 0	15·75	17·97	1·84	36 86	43 63	Palkot			
...	...	...	0·20	0·50	0·20	2·15	0·23	...	...	21	19 5		19·15	6·29	37·09	41·24	Bano			
...	...	0·13	1·40	—	0·00	3·33	0·72	0·26	—	14	17·3	8·23	13·35	1·50	31·00	39·36	Tamar			

*Rainfall return not received.

†This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals have not been established' while in the column 'from 1st June to 31st August 1948' it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Kurdeg ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gumla ...	0·10	0·47	1·05	0·17	0·85	0·17	...	0·08	1·15	...	...	...	0·10	0·16	0·78	0·60	...	0·13	0·78	1·38
		Chainpur ..	2·05	0·25	0·40	0·55	0·65	1·53	0·13	0·49	0·52	...	...	...	...	0·15	0·20	...	0·35	0·40	0·62	0·65
		Khunti ...	0·15	0·06	0.55	1·20	0·10	0·32	0·37	...	1·45	0·45	...	...	0·40	...	0·40	0·10	0·56	0·25	0·33	0·62
	Ranchi—*concld.*	Piska ...	1·15	1·50	0·78	0·60	0·28	0·23	0·80	...	...	...	...	...	...	0·40	0·25	0·38	...	...	...	1·25
		Palandu ...	0·14	1·81	0·73	0·47	0·12	0·13	0·10	0·03	0·12	...	...	0·09	0·34	0·59	0·59	0·61	0·09	0·27	0·56	0·75
		Kanker ...	0·16	0·56	1·45	1·13	1·55	0·23	0·03	0·77	0·03	...	...	...	0·02	0·26	0·37	0·40	0·21	...	...	1·43
		Sonahatu ...	...	0·40	0·20	...	...	...	...	...	...	...	0·30	...	...	0 30	0·70	0·50	0·30	...	0·30	1·00
		Simdega ...	0·99	0·89	0·24	1·69	0·30	0·30	0·21	0 08	0·04	...	...	...	0·15	0·15	0·03	0·90	1·95	0·12	0·71	1·66
		Bhairo ...	0·10	...	...	...	0·10	0·70	...	...	0·74	0·05	...	...	0·10	...	0·30	0·18	0·75	...	...	...
		Itki ..	0·14	0·07	0·55	0·75	0·76	0·22	0·12	0·47	0·75	0·42	...	...	...	0·16	0·08	0·22	0·23	0·09	0·45	0·08
		Bishunpur ..	0·08	0·25	0·16	0·69	1·45	0·50	...	...	0·20	...	...	0·10	...	0·15	0·25	0·35	0·15	0·10	0·09	0·10
		Palamau (Daltonganj) "Observatory"	0·19	0·05	0·12	...	0·76	...	0·79	...	...	1·16	...	0·05	...	...	0·15	0 29	0·13	0·12	1·13	0·27
		Salumath ..		0 51	3·05	1·56	0·65	0·40	...	0·65	0·05	...	...	0·05	0·10	0·25	0·35	0·20	0·13	0·12	...	0·75
		Husainabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhwa ...	0·32	0 16	0·40	0 85	0·15	1·75	3·20	0·10	0·05	...	...	...	...	...	0·50	1·15	...	0·42	...	...
		Mahua nar ...	..	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panki ...	0·18	0·20	0·45	5·90	1·10	1·40	0·20	0·20	0·10	0·30	0·10	...	...	...	0·20	0·10	...	...	...	0·47
		Latehar ...	...	0·31	0·94	1·64	1·84	0·60	0·02	0·23	1·23	...	...	...	...	...	0·16	0·06	0·01	...	0·31	0·11
		Nagarutari ...	0·20	0·03	0·40	1·60	2·00	1·76	3·25	0·07	...	...	0·38	...	0,02	...	0·04	0·28	0·65	0·40	0·35	0·54
	Palamau ...	Merka ..	0·25	...	0·60	1·80	0·65	0·75	...	...	...	...	0·42	...	...	...	0·50	0·40	...	0·15	...	...
		Chatterpur ...	...	4·02	1·00	2·07	2·75	3·55	1·76	0·42	...	...	..	...	..	...	...	...	...	...	...	...
		Bhaunathpur ...	...	...	1·20	2·50	1·00	3·87	1·57	...	...	...	...	...	0·34	...	...	...	1·72	0·76	...	1·26
		Patan ...	0·2	0·28	3·75	...	1·18	1·92	3·42	0·10	...	...	0·18	0·18	...	...	0·11	0·20	...	0·15	1·60	1·70
		Manatu ..	0·25	1·75	3·92	1·30	1·12	2·50	1·86	0·30	0·95	0·35	1·25	1·50	1·00	...	3·15	...	...	0·85	0·50	3·10
		Lesliganj ...	...	..	...	2·65	0·75	0·50	0·20	0·50	...	0·50	...	...	...	...	...	...	...	...	...	0·80
		Barwadih ...	0·75	0·1:	0·78	0·79	1·75	0·14	0·33	0 55	0·04	...	0·35	...	...	...	0·69	0·06	...	...	0·15	0·05
		Garu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandwa ...	0·25	0·31	0·20	3·22	1·88	0·32	0·12	0·28	1·62	0·28	...	...	...	...	0·50	0·10	0·25	0·05	...	...
		Harihargunj ..	...	0·65	0·35	4·10	3·40	9·10	7·80	...	...	1·50	...	...	...	...	...	..	...	0·14	0·32	0·17
		Bhanderia ...	...	0·18	0·59	0·69	1·82	1·25	0 10	0·07	0·04	1·32	...	0·42	...	...	0·47	0·37	0·05	0·92	0·50	0·48
		Sirampur ...	...	0 47	0·35	3·78	1·12	2·19	3·25	0 04	..	...	0·03	0·47	...	...	...	0·17	0 65	0·07	0·65	0·21
		Netarhat ...	0·57	1·35	0·40	1·10	1·50	0·66	0·20	1·02	0·23	0·06	...	...	...	...	...	0·20	0·75	0·40	0·31	...
		Purulia ...	...	...	0·75	1·88	0·69	0·07	0·40	0·04	...	...	...	0·35	...	0·51	0·40	0·14	0·38	...	...	0·37
		Jobindpur ...	...	0·20	1·21	0·29	1·18	0·16	0·11	...	...	...	...	...	...	0·03	0 03	0·15	0·04	...	0·10	...
		Raghunathpur	0·23	1·37	1·35	1·22	1·91	0·02	0 26	0·03	0 10	0·03	0 30	0·08	0·06	0·45	0·25	0·15	0·03	1·12	0·06	0·17
		Barabazar ...	0·56	0·35	0·69	0·78	1·05	0·45	...	...	...	...	...	...	...	0·28	...	0 25	...	0·25	...	0·20
		Jhalda ...	0·10	...	0·55	1·05	1·10	1·30	0·40	0·12	0·70	0·90	..	0·16	...	0·30	0·32	0·25	0·39	0 76	0·25	...
		Jhas ...	0·28	...	1·23	0·50	0·74	0·18	...	...	...	..	...	0·90	0·12	0·24	0·52	0·38	0·30	0·12	0·17	0·52
		Pandra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhum ...	Man Bazar ..	...	...	0·52	0·41	...	0·96	...	...	0·65	0·10	0·45	0·62	...	0·61	...	...	...	...	...	0·92
		Dhanoad ...	0·20	...	1·59	0·71	1·09	0·12	...	0·05	...	...	...	0·42	...	0·07	0·28	0·05	0·03	...	0·02	0 81
		Pokhuria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Topchanchi ...	0·15	0·50	0·62	0·50	1·72	0·10	0·25	0·18	0·07	0·08	...	0·25	...	0·14	0·26	0·07	0·19	0·12	0·91	0·30
		Tundi ...	0·12	0·32	1·06	1·30	0·96	0·14	0 23	1·40	...	...	...	...	0·15	0·22	0 12	0·15	...	0·29	...	0·10
		Rajdaha ...	0·12	0·76	0·74	0·71	2·16	...	...	0·24	...	...	...	0·50	...	0·09	0·24	0·04	0·17	...	0·85	0·35
		Tandwan ...	0·98	0·35	1·13	0·43	0·35	...	...	...	...	...	0·83	0·10	1·00	0·76	0·21	...	...	0·56	1·05	2·05
		Chandil ...	...	0·54	0·30	1·52	...	...	0·26	...	...	...	...	0·9	0·24	0·15	...	0·68	1·15	...	1·32	0·23
		Baghmundi ...	...	0·70	2·60	...	0·35	0·45	0·10	...	...	...	...	...	...	...	0·40	0·25	0·45	0·30	0·45	0·50
		Jaipur ...	0·03	...	0·58	0·79	...	0·85	...	0·45	0·50	0·13	...	...	0·05	0·08	0·16	0·51	0·78	0·07	0·09	0·40
		Para ...	...	0·50	1·60	0·60	1·65	...	0·45	...	...	...	...	0·30	...	...	...	...	...	...	...	0·03
		Saghmara ...	..	...	...	1·30	...	1·25	0·36	0·17	...	...	...	0·10	...	...	0·25	...	0·60	1·30	...	...
		Ketras ...	...	2·05	1·00	3·03	2·07	1·00	...	...	...	...	...	...	...	...	...	...	1·05	0·50	...	...
		Chaibasa "Observatory"	0·06	0·28	0·03	0·98	0·02	0·16	...	0·54	...	0·05	...	0·18	0·13	0·42	0·19	0·25	0·10	0·04	0·61	0·24
		Jhakrednarpar	0·50	0·06	0·58	0·24	0·47	0·09	...	...	0·05	...	...	0·12	0·32	0·04	0·29	0·44	...	0·32	0·26	3·00
		Ghatsila ...	0·38	0·08	0·35	2·15	0·04	0·06	0·19	0·53	...	...	...	0 03	0·30	0·19	0·62	0 23	0·04	0·14	0·26	0·11
	Singhbhum ...	Saharagora ...	0·15	0·20	0·37	0·46	0·05	...	0·75	...	...	...	...	...	0·06	0·47	0·16	0·09	...	...	0·03	1·40
		Galikara ...	0·82	0·50	0·50	0·80	0·20	0·17	0·06	...	...	0·18	...	0·44	0·49	0·25	0·35	0·16	0·93	0·07	0·08	0 87
		Potka ...	0·50	1·00	1·00	1·03	1·80	1·00	...	...	...	0·50	1·00	0·75	...	...	...	...	2· 0	0·75	...	...
		Manoharpur ..	2·48	0·90	1·00	0·48	0·28	0·72	0·25	...	...	0·5	0·96	0·07	0·04	0·68	0·20	...	1·21	0·10	0·90	2·03
		Kathari ...	0·84	...	0·31	...	...	0·19	...	...	...	...	...	...	0·60	...	0·55	0·24	0·50	0·25	1·53	0·48
		Jagannathpur	0·88	1·40	0·07	0·78	0·27	...	0·15	...	0·07	...	0·04	0·14	...	0·24	0 50	...	0·21	0·11	0·43	0·74
		Majhgaon ...	0·75	1·29	0·34	0·17	0·08	...	0·19	0·04	...	...	0·07	0·93	0·15	0·71	0·07	0·27	0·21	1·20	0·05	0·51
		Somna ...	0·32	0·45	...	1·25	0·26	0·25	...	...	0·19	...	...	...	0·36	0 23	0·23	...	0·95	...	0·08	0·2

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1948.	Normal rainfall from 1st June to 31st August.	Station.	Observer.	Distts.
...		...	...	...	...	...	...	...	...	...	*	1·09	*	17·47	*	*	44 38	Kardeg ...		
0·05	0·42	0·25	0·85	1·82	0·45	1·10	0·85	...	...	0·55	22	18 6	16·31	14 47	1·82	37·67	37 74	Gumla ..		
1·90	0·32	0·40	1·48	0·60	1·20	0·72	0·52		...	...	24	18 6	16·28	14·93	2·05	43·27	40 51	Chainpur ..		
0·94	...	0·04	0·36	0·25	0·20	0·30	0·75	0·34	0·13	...	23	19·7	10·53	18·07	1·45	37 76	44 17	Khunti ..		
...	0·07	...	0·20	0·30	0·15	0·10	0·15	...	0·30	2·00	18	17·9	10·79	13·49	2·06	40·17	36·71	Pisia ..		
0·72	...	0·03	0·15	1·06	0·38	0·23	1·00	0·43	...	...	22	19·1	11·23	15·17	1·51	42·69	40 69	Palanda ..		
0·77	...	...	0·05	0·24	0·03	0·30	0·92	1·55	0·57	...	18	18 7	12·92	14·00	1·55	32·60	36 81	Kankey ..	Ranchi—*concld.*	
0·20	0·40	...	0·70	...	...	...	...	0·40	...	0·20	14	15·8	5·90	13·63	1·90	29·61	31 02	Gonahatu ..		
0·81	...	2·50	0·42	1·90	0·05	2·50	0·42	0·24	0·92	..	21	19·6	16·01	16·88	2·50	43·40	43 79	Simdega ...		
...	3·04	0·14	...	0·70	0·13	...	...	0·28	0·65	0·09	14	10·0	8·04	14·78	3·04	39·08	26·73	Bharno ...		
2·50	0·06	0·06	...	0·14	0·62	1·09	0·60	0·24	0·35	...	21	19·5	12·44	15·78	2·50	41·00	36·08	Itki ...		
2·20	0·13	0·15	...	1·46	0 46	...	0·28	0·13	...	...	20	?	9 46	?	2·20	38·23	?	Bishunpur ...		
0·28	0·08	...	0·24	0·08	0·30	...	0·56	...	0·04	0·43	16	16·4	7·19	13·51	1·16	30·38	33·93	Palamau (Daltonganj) "Observatory"	Palamau ...	
0·10	0·10	0·05	...	...	0·15	...	0·10	0·15	0·78	0·05	19	17·1	10·03	15·40	3·05	29·67	36 75	Chainpur		
...	...	...	...	...	...	...	...	...	...	...	*	13·7	*	12·69	*	*	29 93	Hussainabad ..		
0·39	...	0·49	0·82	1·55	0·28	0·29	0·65	0·15	0·70	...	20	15·9	14·07	13·84	3·30	?	32·29	Garhwa		
...	...	...	...	...	...	...	...	...	...	...	*	17·5	*	15·10	*	*	37·05	Mahuadanr ...		
0·22	0·08	0·95	0·20	0·10	0·55	0·10	0·20	0·05	0·50	1·00	23	16·6	14·80	14·50	6·90	30·83	31·28	Panki ..		
0·69	0·23	0·05	0·01	..	0·01	0·03	0·10	...	...	0·25	14	16 5	8·93	14·98	1·84	29·84	36·18	Latehar ..		
0·24	0·32	0·20	0·02	...	0·10	0·02	1·05	0·07	...	0·20	18	17·0	14·39	13·21	3·25	35·40	33·02	Nagaruteri		
2·70	0·10	...	0·25	0·15	0·55	..	...	0·31	0·40	0·13	17	16·2	10·00	15·30	2·70	34·49	36·41	Ranka ..		
...	...	0·71	0·21	0·55	...	...	0·09	0·24	0·30	0·16	13	16·7	17·85	14·34	4·02	?	33·81	Chatterpur		
...	1·10	0·70	...	...	...	0·80	0·99	0·72	...	0·44	15	15·1	18·97	13·50	3·67	39·91	33·09	Bishunathpur	Palamau ...	
0·30	0·13	0·95	...	...	0·02	...	0·83	0·86	1·55	0·63	21	16·2	19·79	15·23	3·78	43·09	34·15	Patan		
1·95	1·52	0·63	1·34	0·08	1·77	1·25	1·75	1·32	0·12	0·64	28	17·3	29·27	17·87	3·92	?	40·03	Manatu		
...	0·45	...	0·45	...	...	1·15	0·50	1·60	0·50	0·70	14	15 7	11·25	13·67	2·05	?	36·70	Leslig nj		
3·45	0·04	0·05	...	...	...	...	...	0·56	0·13	0·77	15	10·5	10·65	13·55	2·45	30·83	37·11	Barwadih		
...	...	...	...	...	...	...	...	...	...	...	*	19·8	*	17·93	*	*	44·49	G a		
0·29	0·11	1·20	0·70	0·41	0·08	0·30	0·11	0·28	0·29	...	23	17·4	12·15	16·05	2·23	36·67	38·60	Chandwa		
0·04	...	...	0·22	2·30	...	0·16	...	...	0·17	1·92	15	16·0	31·54	15·59	9·10	50·96	31·55	Hariharganj		
2·40	0·45	0·58	0·73	0·03	0·09	4·39	0·42	0·96	0·19	0·15	20	17·9	14·86	16·32	2·40	?	39 28	Bhandaria		
...	...	...	1·27	0·06	0·23	...	1·33	0·30	0·35	1·00	16	14·6	17·79	15·03	3·75	39·18	33·01	Hieramper		
0·58	...	0·21	0·25	1·01	0·41	0·51	0·42	0·42	...	0·03	21	19 9	13·06	19·61	1·50	44·65	50·55	Netarhat		
0·95	0·41	2 03	0·31	0·06	1·45	0·43	0·37	0·19	1·46	0·02	19	16·5	13·45	12·81	2·03	29·93	34·87	Purulia		
2·27	0·81	1·06	0·14	0·09	0·45	0·30	0·45	...	0·04	0·04	15	17·0	9·15	12·53	2 27	34·39	34·33	Bolpur		
1·50	0·08	...	1·96	0·09	0·41	...	0·75	...	0·51	0 05	18	16 2	10·42	13·73	1 98	27·76	32·48	Raghunathpur		
1·41	...	0·16	0·30	0·14	0·68	...	0·10	0·13	...	...	15	16·2	6·48	13·91	1·41	?	35·05	Barabazar		
0·80	0·20	0·95	0·18	...	...	0·88	0·52	0·39	0·29	0·05	24	17·3	13·51	14·01	1·30	29·38	37·42	Jhalda ..		
2 22	1·34	0·23	0·48	...	0·85	0 28	0·15	0·13	0·16	1·30	24	15·5	13·22	12·29	2 22	29·74	31·99	Chas ...		
...	...	...	...	...	...	...	...	...	...	...	*	15·4	*	11·61	*	*	31·44	Pandra ...		
...	0·15	0·45	...	0·15	0·10	0·25	...	0·25	...	...	15	14·4	7·07	13·49	0·95	21·57	35·18	Man Bazar ...		
1·58	2·16	0·53	0·53	0 05	0·84	0·02	0·40	...	0·38	0·05	15	16 7	11·99	13·59	2·16	38·00	33 69	Dhanbad ...	Manbhum	
...	...	...	...	...	...	...	...	...	...	...	*	15·9	*	11·23	*	*	33·86	Pokharia ...		
2·06	2·21	0·65	0·11	0·39	1·14	0·39	0·13	0·97	...	0·78	24	18·4	14·44	13·15	2·21	42·06	37 33	Topchanchi ...		
2·35	1·46	...	...	0·15	0·34	0·09	0·38	...	0·25	...	29	18·8	1··51	13·67	2·35	34·87	30·91	Tundi ...		
2·25	1·79	0·13	...	0·59	0·26	0·39	0·24	0·03	...	0·79	19	19·4	13·33	14·07	2·35	41·76	39·54	Rajdaha ...		
...	0·39	0·44	0·85	0·32	0·30	0·51	...	0·19	0·17	0·09	21	15·8	13·99	13·32	2·05	40·37	34·49	Bandwan ...		
0·41	0·26	0·10	0·28	0·11	0·07	...	0·35	0 16	0·04	...	15	17·0	9·17	23·88	1·52	39·60	34·73	Chandil ...		
0·05	0·35	0·75	0·15	0·25	0·85	0·35	...	0·05	...	2·20	18	15·4	11·55	1··28	2·60	33·37	33·13	Saghmandi ...		
...	...	0·35	0·00	0·20	1·24	0·20	0·09	0·18	0·25	0·43	15	13·0	9·09	10·74	1·24	37·78	32·89	Jaipur ...		
0·70	1·90	1·50	...	...	2·00	0·30	0 45	0·15	1·66	0·30	16	15·8	13·76	11·84	2·00	30·10	27·97	Para ...		
0·70	0·70	...	0·60	...	1 50	0·80	...	1·50	1·25	0·16	15	?	13·24	?	1·50	?	?	Begunara ...		
0·75	2·70	1·30	1·70	1·70	...	...	...	0·24	...	...	19	?	19·82	?	3·02	?	?	Kairas ...		
1·02	...	...	0·09	1·02	1·26	0·14	0·26	...	0·06	0·02	17	16·6	8·24	13·24	1·26	24·01	33·14	Chaibasa "Observatory"		
0·80	0·44	0·34	...	0·68	1·67	0·78	0·63	0·58	...	0·31	20	16·7	13·71	12·38	3·00	32·90	34·55	Chakradharpur		
0·38	0·10	0·60	1·53	0·90	0·05	0·45	1·50	0·28	0·16	0·28	22	17·1	12·07	13 90	2·15	33·88	35·84	Jhatella ...		
0·50	0·17	0·19	0·84	0·41	0·86	0·67	0·12	0·49	0·01	2·45	16	16·9	18·66	13·19	2·45	36·38	34·35	Bahatagora...		
0·38	0·02	...	0·06	3·45	0·06	1·49	0·22	0·30	...	...	19	18·9	13·21	15·68	3·45	36·79	44·39	Gaikera ..	Singhbhum ...	
1·00	...	0·12	...	...	...	...	...	...	...	...	14	15·6	12·92	15·95	2·00	?	40·37	Potka ...		
2·80	0·08	0·06	0·40	3·35	0·25	0·22	1·38	1·83	0·02	0·90	22	18·9	2··11	16·50	3·35	46·09	44·46	Manoharpur		
...	0·65	0·06	0·54	...	...	0·53	...	0·10	...	3·30	15	18·5	10·64	11·14	2·30	37·71	34·96	Kathoet ...		
0·18	0·13	1·00	0·08	0·64	1·18	0·42	2·87	0·25	...	...	26	16·8	13·04	12·84	2·87	31·19	35·23	Jagannathpur		
0·40	...	1·83	2 23	0·48	0·03	0·01	0·77	0·14	0·06	0·12	20	16·8	13·55	13·72	2·23	33·29	40·56	Majhgaon ...		
0·50	0·10	0·05	0·30	2·55	0·82	0·81	1·55	0·55	...	...	19	18·2	12·67	13·73	2·55	36·66	39·12	Bonsa ...		

*Rainfall return not received.

†This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which normals have not been established; in the columns from 1st June to 31st August 1948 it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF AUGUST 1948.

Division.	District.	Of Month.					Since 1st June 1948.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	12·65	11·24	+1·41	10·9	12·7	25·82	26·83	—1·01	30·2	31·3
	Gaya ...	21·44	13·50	+7·94	13·4	14·6	36·00	31·44	+4·56	36·4	35·4
	Shahabad ...	19·59	12·03	+7·56	14·1	14·1	35·17	30·81	+4·36	33·5	34·2
Tirhut ...	Saran ...	9·95	11·78	—1·83	12·9	13·3	30·90	30·69	+0·21	34·6	33·6
	Champaran ...	10·72	13·30	—2·58	10·9	12·7	36·42	38·13	—1·71	30·4	34·2
	Muzaffarpur ...	11·38	11·71	—0·33	10·7	12·3	31·96	31·19	+0·77	28·4	31·8
	Darbhanga ...	10·92	12·01	—1·09	8·1	11·8	29·33	32·48	—3·15	28·3	31·9
Bhagalpur ...	Monghyr ...	7·72	12·24	—4·52	12·5	14·4	26·73	31·51	—4·78	38·2	37·6
	Bhagalpur ...	9·09	11·76	—2·67	12·3	14·6	28·66	34·50	—5·84	38·3	35·1
	Saharsa Sub-District	10·45	11·86	—1·41	85	13·6	39.05	29·55	+ 9·50	32·2	36·8
	Purnea ...	10·55	13·36	—2·81	10·9	15·1	41·82	39·82	+2·00	40·9	42·5
	Santal Parganas ...	9·25	12·16	—2·31	16·1	16·1	31·64	33·98	—2·34	44·9	43·2
Chota Nagpur	Hazaribagh ...	12·03	13·01	—0·98	14·6	16·1	31·07	33·00	—1·93	39·4	41·4
	Ranchi ...	11·95	14·99	—3·04	19·2	18·5	37·33	38 65	—1·32	49·0	48·8
	Palamau ...	15·93	15·10	+0·83	18·2	16·6	37·52	36·34	+1·18	43·4	40·2
	Manbhum ...	11·51	13·85	1·34	18·7	16·5	31·91	34·13	— 2·22	44·2	41·2
	Singhbhum	12·97	13·83	+0·86	18·7	16·7	34·14	37·91	—3·77	43·4	44·7

BGP (Agri.)57—101—1-17-1949—LNL and others

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR.

Division.	District.	Station.	1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna.	Patna	Patna (Bankipur) "Observatory".	..	..	0·32	..	..	..	..	0·69	0·10	..	0·17	2·76	2·86	4·54	0·46	..	..	..	..	..
		Dinapur ..	0·16	..	..	0·10	..	0·11	0·45	0·09	..	..	1·35	1·50	1·75	0·56	..	..	..	..	..	..
		Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barh ..	0·12	..	0·45	..	..	..	0·60	0·11	0·40	..	0·08	1·55	0·75	1·25	0·15	..	..	..	0·65	..
		Bikram ..	0·03	0·55	0·50	0·50	0·10	0·60	0·20	..	..	0·20	1·40	2·60	1·70	0·20	..	..	1·00	..	..	..
		Hilsa ..	0·60	0·02	..	..	..	..	..	..	..	0·06	0·10	..	..	..	2·00	2·00	0·03	..	..	..
		Islampur ..	2·31	..	0·22	..	..	0·10	..	..	..	0·22	..	0·27	0·51	3·10	0·10	..	..	..	1·00	..
		Asthawan ..	..	..	..	..	..	..	..	..	0·50	..	0·20	..	..	0·20	..	..	0·40	..	0·80	..
		Ekangar Sarai	1·75	..	..	1·40	..	..	0·20	..	..	..	..	2·95	..	0·65	2·95	..	0·95	..	..	..
		Bakhtiarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naubatpur ..	..	0·20	..	1·05	..	..	..	..	1·10	..	1·30	1·10	1·50	0·30	..	..	..	..	..	..
		Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	6·30	..	..	..	..	..	..	..	..
		Paliganj ..	2·23	1·25	..	0·10	..	0·12	0·05	..	0·03	..	..	2·20	1·80	..	..	0·50	0·03	..	..	..
		Badalpura (Khagole).	..	..	..	0·70	0·30	1·10	..	..	..	1·00	..	1·76	2·00	1·00	..	..	..	..	..	..
		Silao ..	..	..	1·00	0·50	..	..	..	..	0·50	..	..	1·00	..	..	0·50	..	..	..	..	..
		Chandi ..	..	1·52	..	..	..	..	..	..	..	1·70	0·96	1·65	2·72	..	..	..	2·93	..	0·42	..
		Phulwari ..	..	0·20	..	..	..	..	..	..	..	..	..	..	0·20	0·30	..	..	0·10	..	..	..
	Gaya ..	Aurangabad	0·22	0·30	0·35	0·19	..	..	0·36	0·16	..	..	0·18	0·75	1·46	1·75	1·68	0·40	0·07	0·65	..	1·00
		Gaya "Observatory"	0·69	0·02	1·05	0·29	0·51	..	..	0·05	..	..	..	0·12	4·06	2·41	0·24	0·11	0·08	1·57	..	..
		Nawada ..	..	..	0·41	..	..	0·04	1·14	..	..	0·26	0·65	2·25	2·16	0·09	..	0·08	0·02	..	0·09	0·07
		Jahanabad ..	..	2·81	..	..	0·29	..	..	..	..	..	0·11	..	1·80	0·90	1·55	0·09	0·21	..	0·89	..
		Arwal ..	0·14	1·07	..	0·15	..	..	..	..	..	..	0·02	1·27	3·19	2·80	0·12	0·06	1·79	0·11	..	..
		Daudnagar	0·08	0·41	1·71	..	..	0·08	0·32	0·18	0·30	0·08	..	1·38	4·67	4·95	1·05	1·48	1·39	1·28	..	..
		Sherghati ..	0·05	0·09	0·08	1·00	..	..	..	0·08	..	..	..	0·05	1·54	1·26	0·22	..	0·36	1·61	..	..
		Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pakri Barawan	..	1·05	..	0·32	..	..	..	0·70	..	..	..	..	1·55	0·35	..	..	..	..	..	..
		Dee ..	..	1·00	0·04	0·46	0·10	..	..	0·02	..	..	0·35	..	1·43	1·11	1·65	1·00	0·28	..	..	0·37
		Nabinagar ..	..	0·27	..	0·02	..	..	0·50	0·26	0·30	0·10	0·20	0·50	1·3	3·20	0·04	0·45	0·98	0·08	..	..
		Barachatti ..	0·03	2·33	0·50	..	..	..	..	..	..	0·11	0·08	1·55	1·50	0·07	..	..	1·57	..	0·03	..
		Rafiganj ..	0·54	2·52	0·17	..	0·80	..	0·71	1·14	..	..	..	..	3·11	2·66	0·33	..	1·46	2·22	0·28	..
		Kutha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	Buxar ..	0·22	0·05	0·75	0·25	..	..	0·11	0·40	0·13	..	0·17	2·93	2·88	4·20	2·95	..	..	..	..	..
		Dehri "Observatory"	0·55	0·28	0·05	0·80	0·16	..	0·31	..	0·75	0·09	0·18	2·00	2·14	2·29	2·94	0·82	0·76	1·14	..	..
		Bhabua ..	0·02	0·02	0·20	0·71	2·07	..	..	0·30	..	..	1·90	0·60	0·43	2·64	2·50	1·30	2·40	..	..	..
		Sasaram ..	0·30	0·08	0·33	0·50	1·08	..	0·45	..	0·60	0·30	0·18	2·55	2·62	2·05	2·87	0·07	1·90	1·99	..	..
		Arrah "Observatory"	0·60	0·43	0·20	..	..	..	..	0·20	..	..	..	1·84	3·47	2·08	0·66	0·41	..	0·17	..	0·16
		Mahania ..	0·03	0·13	0·56	..	..	..	0·17	..	0·27	0·20	2·00	1·06	2·32	3·68	0·05	2·25	1·20	..	..	..
		Agaoon ..	..	0·76	..	0·30	..	..	1·00	..	..	..	..	2·30	6·00	..	4·14	0·35	..	..	..	..
		Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Koath ..	0·07	0·06	0·74	0·28	..	..	..	0·03	0·06	..	..	0·82	3·12	3·63	1·09	0·90	0·81	0·47	0·37	..
		Sikraul ..	..	0·12	0·18	..	..	..	..	0·60	..	0·56	1·50	2·90	2·76	2·29	0·18	0·60	0·37	0·30	..	..
		Banawan ..	..	..	..	0·43	0·36	0·88	..	..	0·07	..	..	..	..	1·60	2·64	5·11	0·83	1·24	..	..
		Mancharpur	0·35	0·65	..	..	0·10	..	..	0·28	..	..	..	0·43	3·59	3·75	3·45	1·00	2·40	0·85	..	..
		Akbarpur ..	..	0·34	1·50	..	0·40	0·10	..	0·60	0·50	0·60	0·50	0·05	0·70	1·7	0·96	1·65	..	0·70	2·50	..
		Chand ..	0·60	..	0·60	0·60	..	..	..	..	0·60	0·40	0·70	0·10	1·90	5·50	0·20	..	2·20	..	..	..
		Chanari ..	0·20	0·30	2·00	1·00	0·50	..	..	0·20	0·40	..	2·25	0·50	1·25	3·00	7·60	..	..	2·50	..	..
		Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baruhi ..	..	..	..	0·22	..	..	..	..	1·10	..	0·35	1·15	2·19	3·50	0·15	1·05	a 0·15	..	..	0·5
		Chouri ..	0·15	..	..		..	..	..	..		..										
	Saran ..	Gopalganj ..	0·47	..	0·44	..	..	..	..	1·30	0·18	0·32	0·08	0·35	0·51	1·15	2·05	0·72	..	..	..	0·4
		Siwan ..	..	..	0·01	0·24	..	..	..	..	0·18	..	..	1·33	3·55	0·10	1·44	..	....	..	..	..
		Chapra "Observatory"	0·68	0·29	0·33	..	..	0·13	..	..	..	..	0·06	0·51	3·54	2·65	0·21	..	0·09	..	..	..
		Hathwa ..	..	..	..	..	..	..	..	0·17	..	1·00	3·00	1·35	0·65	..	..	..	..	..	..	..
		Marhaura ..	0·35	0·09	..	..	..	..	0·03	0·09	..	..	2·21	2·77	1·78	0·86	..	..	1·69	0·04	..	..
		Pertabpur ..	..	0·30	0·14	..	..	0·20	..	..	..	..	0·60	5·80	2·14	0·38	..	..	..	..	..	..
		Daraull ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhorah ..	..	..	0·75	..	..	..	..	0·15	..	..	..	1·70	3·25	1·05	1·15	..	..	..	..	..
		Katiya ..	..	..	..	..	..	..	..	..	..	..	..	6·00	1·50	2·00	..	..	..	..	..	..
		Parsa ..	..	..	0·20	..	..	0·20	..	0·10	0·05	0·20	0·50	1·00	2·80	2·70	0·10	..	..	..	..	..
		Basantpur ..	1·04	..	..	..	..	0·04	..	..	..	..	0·45	5·90	0·36	0·10	..	..	..	..	..	..
		Mashrakh ..	1·37	0·60	..	..	..	..	0·10	0·05	..	..	0·95	1·85	1·20	0·25	..	..	0·04	0·11	..	..
		Sepaya ..	..	..	..	0·08	..	..	..	0·07	0·97	..	..	1·00	0·86	0·39	0·41	0·68	0·03	..	..	2·04
		Bankea ..		0·21	0·07	0·02	..	..	....	..	..	..	..	1·37	3·28	0·23	0·57	0·19	..	0·44	..	..
Tirhut.																						

FOR THE MONTH OF SEPTEMBER 1948.

21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1948.	Normal rainfall from 1st June to 30th September.	Station.	District.	Division.
..	..	..	..	..	2·57	0·61	..	..	0·01	..	10	9·2	14·99	8·60	4·54	41·25	40·41	Patna (Bankipur) "Observatory".	Patna	Patna
..	..	..	..	..	1·75	..	..	..	..	..	9	9·0	7·82	7·89	1·75	31·59	33·29	Dinapur ..		
..	..	..	..	..	..	..	..	..	..	..	*	9·0	*	7·19	*	*	37·62	Bihar ..		
0·10	..	..	..	..	..	..	0·81	0·0	0·95	..	14	8·8	8·45	7·44	1·55	36·11	34·58	Barh ..		
..	..	..	..	..	..	0·20	0·80	0·30	..	..	15	9·0	10·88	8·00	2·61	33·18	37·90	Bikram ..		
..	..	..	..	..	..	..	0·02	..	..	..	3	8·2	4·29	7·34	2·00	52·95	35·68	Hilsa ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·5	7·83	7·70	3·10	26·66	35·67	Islampur ..		
..	0·70	0·20	..	0·30	..	..	2·50	2·40	..	..	10	8·1	8·10	7·30	2·50		33·34	Asthanwan		
..	..	..	0·80	..	..	..	..	..	..	..	8	7·8	11·65	5·79	2·95	41·20	35·66	Sikangar Sarai		
..	..	..	..	..	..	..	..	..	..	..	*	7·3	*	8·99	*	*	40·17	Bakhtiarpur		
..	..	0·50	..	..	..	2·25	..	1·00	1·05	..	11	7·5	12·36	6·10	2·25	37·26	28·84	Naubatpur		
..	..	..	..	..	..	1·80	..	..	..	..	2	7·6	8·10	3·21	6·30	?	36·25	Barmera ..		
..	..	..	..	..	..	2·00	0·25	..	..	..	10	7·4	11·16	7·75	5·23	?	33·64	Paliganj ..		
..	..	..	..	..	0·80	0·60	0·40	0·50	0·70	..	12	7·0	10·86	5·95	2·00	?	.. ·30	Badalpura (Khagole).		
0·50	..	..	0·25	1·00	0·25	..	..	..	..	..	9	7·4	5·50	7·45	1·00	27·50	33·87	Silao ..		
..	..	..	..	0·10	0·07	..	0·30	..	..	..	9	7·1	12·37	7·81	2·93	35·70	37·07	Chandi ..		
..	..	..	..	..	..	1·45	..	..	0·45	..	6	8·2	2·70	7·38	1·45	?	41·98	Phulwari ..		
..	0·55	..	..	..	..	0·08	..	..	..	..	15	8·9	10·15	7·57	1·75	65·06	41·15	Aurangabad	Gaya	
0·04	0·02	..	..	0·42	..	..	..	..	..	..	11	9·3	11·68	7·50	4·06	45·10	40·91	Gaya "Observatory".		
0·02	..	..	..	..	1·89	1·47	1·19	0·49	0·40	..	11	9·2	12·82	6·75	2·35	53·20	35·54	Nawada ..		
..	0·09	3·08	..	..	..	..	..	0·11	..	..	9	8·7	8·43	7·38	2·31	36·24	37·26	Jahanabad		
..	..	..	..	..	..	..	0·39	..	..	..	10	8·5	11·11	7·48	3·19	36·44	37·17	Arwal ..		
..	..	..	..	..	..	..	2·81	..	..	..	13	8·5	22·17	7·48	4·95	69·65	40·39	Daudnagar		
..	..	..	..	0·25	..	0·32	1·41	0·21	..	..	10	8·6	8·54	7·82	1·61	47·63	36·96	Sherghati ..		
..	..	..	..	..	..	..	..	..	..	..	..	9·0	..	8·16	..	..	40·51	Rajauli ..		
0·18	..	..	0·04	0·10	1·00	..	0·80	..	0·04	..	9	8·3	6·13	6·79	1·55	27·53	32·67	Pakri Barwan		
..	..	..	..	0·21	..	..	..	..	..	..	11	9·2	8·17	8·84	1·68	56·45	43·94	Deo ..		
..	..	0·15	..	..	..	..	1·60	..	..	..	13	8·4	12·68	6·39	3·20	53·76	36·30	Nabinagar ..		
0·35	..	..	..	..	0·19	0·50	..	..	..	..	9	8·3	8·81	8·10	2·33	51·65	33·85	Barachati ..		
..	..	..	..	..	..	0·21	0·32	1·60	..	..	15	8·8	18·07	7·75	3·11	63·25	41·97	Rafiganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	8·0	..	8·07	..	..	42·52	Kurtha ..		
0·50	..	..	..	0·05	..	..	1·95	..	..	..	13	8·7	17·54	7·23	4·20	46·22	35·67	Buxar ..	Shahabad	
..	0·40	..	..	..	..	0·45	0·17	..	..	..	17	8·9	16·28	7·39	2·94	32·33	37·50	Dehri "Observatory".		
..	0·45	..	..	0·04	..	2·23	2·82	..	..	..	13	9·0	20·28	7·63	2·82	64·26	37·84	Bhabua ..		
..	0·14	..	..	0·67	..	1·00	5·53	..	..	..	18	9·5	25·16	7·80	5·53	56·01	39·42	Sasaram ..		
..	..	..	..	..	..	1·09	..	1·27	..	..	12	9·5	13·38	8·19	2·87	47·28	39·09	Arrah "Observatory".		
..	..	..	0·05	..	0·87	1·68	..	..	0·55	..	14	7·0	17·10	7·33	3·68	51·79	38·55	Mahania ..		
..	..	..	..	..	..	0·93	1·00	..	..	..	9	8·1	16·73	7·97	6·00	52·88	39·69	Ageaon ..		
..	..	..	..	..	..	..	..	..	..	..	*	8·3	*	6·84	*	*	34·94	Ramnagar ..		
..	0·33	..	..	..	..	1·21	1·30	0·00	0·02	..	13	8·6	15·42	7·35	3·63	44·46	37·10	Koath ..		
0·65	..	..	..	0·90	0·45	1·24	..	..	1·50	..	17	8·1	17·10	7·28	2·90	43·95	36·58	Sikraul ..		
0·20	..	..	..	..	..	..	..	0·28	..	..	10	8·5	13·64	7·79	5·11	51·04	37·63	Basawan ..		
..	0·19	..	..	0·55	..	0·05	0·35	0·15	..	..	15	8·6	18·25	7·99	3·75	57·39	38·19	Manoharpur		
0·10	..	0·40	..	..	..	0·80	0·70	2·00	0·10	..	20	8·6	16·40	7·69	3·50	55·44	39·88	Akbarpur ..		
..	..	..	..	..	..	0·50	..	0·10	0·50	..	14	7·4	14·50	8·29	5·50	47·47	37·37	Chand ..		
..	1·50	..	..	..	..	..	3·50	..	1·00	..	16	7·1	27·20	9·33	7·60	76·85	45·63	Chenari ..		
..	..	..	..	..	..	..	..	..	..	..	*	8·9	*	7·75	*	*	47·50	Kochas ..		
..	..	..	..	..	..	..	..	..	..	..	*	9·0	*	7·40	*	*	39·58	Adhaura ..		
..	..	..	..	..	0·75	0·66	..	0·03	..	..	13	10·4	11·95	10·40	3·50	?	43·32	Baruhi .. Chouri ..		
..	..	..	..	..	..	..	..	..	..	..	11	8·3	8·03	8·27	2·05	31·87	38·99	Gopalganj ..	Saran	Tirhut.
..	..	..	..	0·18	..	..	..	..	..	..	7	9·3	7·03	8·83	3·55	42·61	40·12	Siwan ..		
0·07	..	..	..	..	..	2·47	2·44	0·37	..	..	11	8·7	13·84	7·48	3·54	46·48	36·76	Chapra "Observatory".		
..	..	..	..	..	..	..	..	..	0·11	..	6	8·6	6·28	8·58	3·90	39·04	37·91	Hathwa ..		
..	..	0·04	..	1·85	0·42	0·50	1·83	..	0·46	..	11	8·7	15·01	8·29	2·77	41·35	38·21	Marhaura ..		
..	..	..	..	..	0·27	..	..	0·08	..	..	8	8·7	9·91	6·85	5·80	45·87	36·98	Pertabpur ..		
..	..	..	..	..	..	..	..	..	..	..	8	8·2	*	7·95	*	*	36·81	Daraull ..		
..	..	0·25	0·75	..	[illegible]	..	..	..	..	..		8·4	9·05	10·19	3·25	40·45	45·69	Bhorsh ..		
..	..	..	..	3·00	..	..	..	..	..	..	16	9·5	12·50	9·17	6·00	9·17	45·12	Katiya ..		
..	..	..	..	..	..	3·44	..	..	0·15	..		9·4	11·44	9·79	3·44	3 37·05	37·36	Parsa ..		
..	..	..	..	..	..	..	..	0·17	..	..	12	8·0	8·06	6·95	5·90	44·86	34·20	Basantpur ..		
..	..	..	..	0·20	0·45	..	2·12	0·02	0·32	..	8		9·64	10·62	·12	36·78	42·21	Masrakh ..		
0·10	..	..	0·09	0·05	..	..	.	..	..	..		8·4	6·77	7·85	2·04	43·34	37·16	Sepaya		
..	..	0·08	..	..	[illegible]	..	..	0·06	..	..		9·5	6·98		3·25	33·04	39·61	Buchao ..		

* Rainfall return not received.

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established. The exception is 1st June to 30th September 1948, it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut—	Champaran	Motihari "Observatory".	1·20	0·80	..	..	..	..	0·64	0·04	..	..	..	..	0·28	..	..	..	..	..	..	..
		Bettiah	1·10	..	..	..	..	0·51	..	0·35	..	..	..	..	..	1·15	0·45	1·18	..	..	..	1·95
		Bagaha	..	0·61	1·00	..	..	..	0·75	0·20	0·13	..	0·12	0·25	2·80	0·15	0·12	..	..	..	..	..
		Burharwa	..	0·62	0·18	..	..	..	0·50	..	..	..	0·73	0·52	0·.6	0·84	..	..	..	..	1·70	..
		Ramnagar	..	0·15	..	..	..	..	..	..	..	..	..	0·06	0·90	..	..	..	..	..	..	..
		Narkatiaganj	..	1·30	1·35	..	..	..	..	..	..	..	..	..	..	0·52	0·70	..	..	..	..	..
		Kesariah	0·.5	0·12	0·55	..	0 05	..	..	0·05	..	..	0·10	1·80	1·50	0·05	0·67	0·05	..	..	..	0·21
		Dhanaha	0·16	0·45	..	..	..	..	..	..	..	..	..	..	..	0·17	0·40	..	..	..	..	..
		Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chauradano	0·05	0·49	0·25	..	..	..	..	0·12	..	..	..	..	0·28	0·.5	0·07	0·10	..	..	..	3·50
		Bhaisalotan	0·74	0·13	0·20	1·14	..	..	0·18	0·21	..	..	..	1·65	2·98	0·20	..	..	..	..	..	..
		Madhuban	..	..	..	..	..	..	..	..	..	..	..	0·45	0·88	0·08	0·27	0·10	..	..	..	..
		Lauriya	1·15	..	..	..	..	..	0·15	..	1·00	..	0·50	..	..	..	1·00	..	..	..	..	..
	Mutaffarpur	Sitamarhi	..	..	0·48	..	..	..	..	0·51	..	..	..	..	0·50	0·32	0·21	..	..	..	..	0·13
		Mutaffarpur	..	..	0·25	..	..	..	0·.5	..	0·25	0·8	0·05	0·18	1·50	0·70	1·25	..	..	..	..	..
		Hajipur	..	..	0·04	..	..	..	..	..	1·.8	..	0.06	0·95	0·37	0·90	0·04	..	..	..	..	..
		Mahua	0·36	0·30	2·05	..	..	..	..	..	..	..	..	0·64	0·8 0	0·75	0·31	..	..	1·09	0·78	..
		Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pupri	..	..	..	..	..	3·60	..	..	..	3·20	4·10	..	..	0·50	..	..	..	..	..	..
		Raghopur	0·80	0·50	..	..	..	..	..	0·15	0·20	0·15	..	..	..	..	..	..	..	..	..	..
		Sahebganj	0·56	..	0·43	..	..	..	..	..	0·33	..	..	4·31	0·24	..	..	..	0·23	0·40	..	..
		Minapur	0·35	..	..	..	..	..	..	..	..	0·32	0·42	1·01	..	0·15	..	..	..	..	..	..
		Katra	..	6·75	0·60	..	..	..	..	..	..	·20	..	0·2	0·10	0·7	0·90	0·50	..	..	..	..
		Bowrah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalganj	..	..	0·35	0·15	..	..	0·01	..	0·20	..	..	0·60	1·68	1·6	0·.3	..	..	..	..	..
		Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sonbarsa	1·50	0·75	0·50	..	..	1·20	..	..	..	..	..	·90	..	..	..	..	..	0·75	2·50	1·50
		Bairagnia	0·65	0·.5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·55
		Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Samastipur	..	0·11	0·37	..	..	..	0·42	..	..	0·46	0·99	0·57	3·26	1·58	0·93	..	..	0·11	..	..
	Darbhanga	Darbhanga (Laheriasarai) "Observatory".	0·.8	..	..	..	0·09	..	..	..	4·02	0·34	..	0·28	1·78	0·90	0·72	1·25	..	..	..	..
		Madhubani	1·.0	..	0·05	..	..	..	..	..	0·02	..	0·51	..	0·7	0·12	0·29	..	..	..	..	0·25
		Bahera	0·64	..	..	..	0·08	..	..	..	..	..	1·25	0·18	2·30	0·20	0·65	..	..	..	..	..
		Rosera	..	..	..	..	..	..	..	..	..	..	0·36	5·50	..	..	..	..	..	..	..	..
		Khutauna	..	1·5	..	..	..	..	..	1·70	1·20	..	..	1·25	..	..	..	..	..	..	..	1·10
		Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50
		Lauahi	..	..	·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajauli	0·65	..	·.2	..	..	..	..	..	..	..	0·40	0·21	0·47	0·30	..	..	..	..	..	..
		Benipatti	..	0·10	0·06	..	0·15	..	..	..	..	0·20	..	0·40	..	..	..	..	..	..	..	2·3
		Madhepur	0·43	..	..	..	..	..	..	..	..	..	0·9	0·18	0·97	0·09	..	..	..	..	..	0·20
		Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohiuddin-nagar.	0·25	..	..	..	..	..	0·21	..	..	0·31	0·.5	0·.5	0·21	1·10	..	..	..	1·10	..	..
		Umgaon	0·48	..	..	..	..	..	..	..	..	..	0·04	..	0·10	..	0·22	..	..	..	2·36	0·2
		Phulparas	..	..	..	..	..	..	..	..	..	..	..	1·7	..	..	..	..	..	..	..	2·2
		Kuseswar Asthan.	..	..	..	..	..	..	..	..	..	..	2·30	3·10	2·10	..	..	..	..	..	..	..
		Jalay	..	..	..	..	..	..	..	..	..	..	1·00	..	0·25	..	..	..	..	..	..	0·1
		Laukaha	..	..	1·.0	..	..	..	..	..	..	..	0·20	..	0·10	..	..	..	..	..	2·00	..
		Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhwapur	0·21	..	0·26	..	..	..	..	..	..	..	3·50	3·01	0·24	0·16	0·05	..	..	..	4·75	0·3
Bhagalpur—	Monghyr	Begusarai	..	..	0·85	..	..	0·30	..	..	0·40	0·.0	0·12	4·35	2·00	..	..	..	..	0·10	..	..
		Monghyr	..	..	..	..	..	0·05	..	0·34	..	..	0·54	0·03	1·15	3·26	0·24	0·23	..	..	..	..
		Jamui	..	1·58	0·70	1·30	0·30	0·08	..	..	0·.5	..	..	0·40	1·20	2·50	0·22	0·08	..	..	..	..
		Gogri	..	..	..	0·42	..	..	..	..	0·40	..	0·13	..	..	1·66	1·40	2·25	..	..	..	..
		Jamalpur	..	..	..	..	0·01	0·01	..	0·42	..	0·05	1·81	2·18	1·02	4·12	0 95	0·24	..	..	..	..
		Sheikhpura	0·69	0·21	..	..	..	..	..	0·50	..	..	0·28	..	3·1	1·00	0·10	..	..	..	..	..
		Chakai Bamda	..	0·76	2·76	0·63	0·17	0·07	0·13	0·02	..	..	1·38	0·05	1·36	0·05	0·17	0·01	..	..	..	..
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gidhaur	0·50	0·33	5·34	0·81	0·05	..	0·02	0·22	..	..	0·.8	0·74	8·48	0·35	0·08	..	..	..	..	..
		Kharagpur	..	1·00	0·50	0·26	..	..	..	..	..	0·13	0·15	..	2·00	..	..	..	..	..	..	..
		Sagrampur	..	..	0·45	..	..	0·27	0·10	..	0·10	1·51	0·13	4·43	..	..	..	..	..	..	..	..

FOR THE MONTH OF SEPTEMBER 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1948.	Normal rainfall from 1st June to 30th September	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	0·15	5	9·1	3·11	9·05	1·20	35·63	45·03	Motihari "Observatory".	Champaran ..	Tirhut—contd.
..	..	..	..	..	..	..	..	..	0·65	8	8·4	9·34	0·34	1·95	53·65	44·49	Bettiah ..		
..	..	..	0·35	0·40	..	..	..	1·50	..	13	9·3	8·18	10·27	2·50	?	50·95	Baguha ..		
..	..	..	..	..	..	..	..	..	0·87	9	8·1	6·12	8·40	1·70	35·15	41·30	Burharwa ..		
..	..	..	0·35	0·03	..	..	..	..	0·35	4	9·5	1·86	11·49	0·99	?	54·26	Ramna ..		
..	..	0·40	0·35	0·38	..	..	..	..	0·42	8	8·3	5·42	10·73	1·35	35·26	51·56	Narkatiaganj		
..	..	0·25	1·00	0·50	1·50	..	..	0·07	0·12	12	8·8	8·64	8·95	1·80	50·32	41·09	Kesariah ..		
..	..	..	..	..	..	..	..	..	..	4	7·6	1·18	10·31	0·45	?	52·08	Dhanaha ..		
..	..	..	..	..	..	..	..	..	..	*	9·5	*	10·79	*	*	48·23	Dhaka ..		
0·30	..	..	0·67	0·63	..	..	..	0·17	..	10	10·1	6·68	9·87	3·50	39·13	46·41	Chauradano		
..	0·13	1·40	..	0·10	1·81	0·30	2·87	1·48	1·28	17	13·0	16·85	10·16	2·98	61·83	72·48	Bhaisalotan		
..	..	..	..	..	..	..	..	..	0·88	5	7·4	2·66	9·03	0·88	36·54	35·66	Madhuban ..		
1·00	..	..	..	..	..	0·05	..	..	1·00	7	8·4	5·85	10·84	1·15	?	46·81	Lauriya ..		
0·36	..	..	..	..	..	..	..	..	..	7	9·1	2·51	9·67	0·51	33·93	44·16	Sitamarhi ..	Muzaffarpur	
..	..	..	..	0·20	..	2·50	0·05	0·70	..	10	9·5	8·48	8·65	2·50	48·16	41·69	Muzaffarpur		
..	..	..	..	..	0·10	1·25	0·14	..	..	7	9·2	5·93	8·06	1·25	39·00	38·06	Hajipur ..		
..	..	..	0·22	..	..	2·65	0·50	0·95	0·07	13	9·2	11·47	8·49	2·65	40·83	39·76	Mahua ..		
..	..	..	..	..	..	..	..	1·90	..	1	8·3	1·90	9·08	1·90	51·95	39·25	Sheohar ..		
..	..	..	..	..	..	..	..	..	..	4	7·7	11·40	8·03	4·10	?	40·36	Pupri ..		
..	..	..	..	..	0·10	0·05	..	..	..	6	6·5	1·95	7·19	0·80	17·48	32·76	Raghopur ..	Muzaffarpur	
0·51	..	0·34	..	..	..	..	..	0·98	..	10	10·4	5·33	10·01	4·31	?	42·70	Sahebganj ..		
..	..	..	..	..	..	..	..	..	0·55	6	8·6	2·77	9·45	1·00	37·61	38·93	Minapur ..		
..	..	..	0·70	..	..	..	0·50	..	..	10	8·3	12·15	9·74	6·75	?	43·21	Katra ..		
..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bowarah ..		
..	..	..	..	..	..	1·54	0·30	..	..	9	9·5	6·51	8·50	1·63	32·71	36·42	Lalganj ..		
..	..	..	..	..	..	..	..	..	..	*	8·0	*	8·31	*	*	38·68	Sursand ..		
0·75	0·90	0·75	0·50	..	0·50	..	0·75	..	..	14	7·6	13·75	8·35	2·50	41·50	40·30	Sonbarsa ..		
1·00	..	..	0·41	..	..	..	..	..	..	4	8·4	3·66	9·38	1·55	39·49	45·18	Bairagnia ..		
..	..	..	..	..	..	..	..	..	..	*	8·5	*	9·40	*	*	41·49	Belsand ..		
..	..	..	..	0·63	..	4·12	1·59	0·74	..	14	10·2	15·38	10·16	4·12	61·16	36·70	Samastipur ..		
..	..	..	..	..	0·29	..	0·58	0·57	0·32	12	9·4	11·32	9·24	4·02	45·83	42·45	Darbhanga (Laheriasarai) "Observatory"		
1·30	0·09	0·10	..	..	..	0·65	..	..	0·26	10	9·5	5·34	9·38	1·30	50·82	43·06	Madhubani		
..	..	..	..	..	..	1·00	..	0·13	..	8	7·2	6·43	9·74	2·30	36·69	48·32	Bahera ..		
..	..	..	..	..	..	..	4·50	..	..	3	9·9	10·30	10·48	5·50	36·55	43·87	Rosera ..		
1·85	..	..	..	..	1·45	0·70	..	..	..	8	9·2	10·75	9·94	1·85	?	46·70	Khutauna ..		
1·00	..	..	..	..	..	..	..	..	..	2	6·8	2·50	7·96	1·50	23·28	29·30	Ladania ..		
4·50	..	..	..	..	..	..	..	1·90	..	8	7·5	6·80	9·81	4·50	62·60	42·24	Lauahi ..		
1·35	1·15	..	..	0·17	..	..	..	..	0·55	10	8·6	5·37	9·04	1·35	51·74	43·99	Khajauli ..	Darbhanga ..	
..	..	0·46	..	..	0·12	..	..	..	0·80	8	8·5	4·62	8·55	2·33	32·62	41·01	Benipatti ..		
..	0·16	0·93	0·10	..	..	0·51	..	..	..	9	9·4	4·41	9·89	0·97	49·98	46·57	Madhepur ..		
..	..	..	..	..	..	..	..	..	..	*	8·2	*	10·27	*	*	37·27	Dalsinghsarai		
..	..	..	..	..	..	2·12	1·45	..	0·38	11	8·3	7·35	7·78	2·12	28·90	31·86	Mohiuddin-nagar.		
..	..	..	0·80	..	..	..	..	0·28	0·25	8	10·6	4·78	9·61	2·96	36·68	41·90	Umgaon ..		
..	..	..	..	..	..	..	..	..	..	2	7·5	3·90	8·76	2·10	53·41	30·18	Phulparas ..		
..	..	..	..	..	..	0·40	0·20	..	0·10	6	?	8·20	?	3·30	36·50	?	Kusesvar Asthan.		
0·05	..	..	0·03	..	..	1·40	..	..	..	4	8·4	2·83	8·19	1·40	41·24	37·67	Jalay ..		
..	0·10	..	0·15	..	..	..	0·50	..	..	6	7·3	3·05	9·45	2·90	?	41·91	Laukaha ..		
..	..	..	..	..	..	..	..	..	..	Nil	8·6	Nil	8·81	Nil	10·50	43·59	Jainagar ..		
..	0·15	0·75	0·23	..	..	..	..	..	..	10	?	7·86	?	4·75	?	?	Madhwapur		
0·06	..	..	..	..	..	..	..	0·07	..	8	10·0	8·65	9·07	4·35	31·42	39·39	Begusarai ..	Monghyr ..	Bhagalpur
0·04	..	..	..	..	..	..	0·30	..	0·50	9	10·3	7·28	8·97	3·26	26·05	40·76	Monghyr ..		
..	0·35	..	..	0·35	..	0·41	..	..	0·12	13	10·0	10·07	8·18	2·50	30·06	38·99	Jamui ..		
0·10	0·24	..	..	..	..	..	0·40	..	..	9	9·3	5·09	9·60	1·65	27·97	42·66	Gogri ..		
..	0·26	..	..	0·48	..	..	2·08	0·09	0·04	10	10·7	13·76	9·53	4·12	36·11	44·23	Jamalpur ..		
..	..	..	..	..	..	0·26	..	..	..	8	8·0	6·08	7·92	3·13	29·05	37·95	Sheikhpura		
..	0·02	..	..	..	..	0·20	..	2·03	0·44	10	10·6	8·25	9·00	2·76	45·17	40·54	Chakai Bamda		
..	..	..	..	..	..	..	..	..	..	*	8·9	*	9·69	*	*	39·86	Bakhtiarpur		
..	0·44	..	..	..	0·16	..	..	..	0·42	12	10·5	18·34	9·20	8·48	61·08	39·68	Gidhaur ..		
..	..	..	0·30	..	..	..	..	..	0·50	8	10·4	4·84	8·19	2·00	?	39·91	Kharagpur ..		
..	..	..	1·40	..	..	0·02	..	0·75	..	9	11·6	8·96	9·67	4·43	35·74	40·97	Sagrampur ..		

*Rainfall return not received.

?This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in the column from 1st June to 30th September 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur	Bhagalpur	Bhagalpur	..	0·19	..	..	..	..	..	2·30	..	..	..	1·40	1·70	0·30	..	0·05	..	..	..	..
		Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Colgong	..	0·35	..	0·20	..	0·37	..	..	0·08	0·44	1·17	0·54	0·24	0·10	..	..	..	..	0·10	0·44
		Baunsi	..	1·00	0·54	0·28	..	..	..	..	..	0·48	1·50	0·40	1·00	0·05	..	..	..	..	..	..
		Sultanganj	..	0·20	..	..	..	..	0·25	..	0·60	0·30	0·77	1·27	0·30	..	..	..	..	..	..	0·30
		Katoria	0·05	0·58	..	0·20	..	0·22	..	..	..	0·50	0·50	1·30	..	..	..	..	..	..	..	0·10
		Sonola	1·20	0·35	0·41	..	..	..	..	..	..	..	0·68	0·74	..	..	0·68	..	..	..	..	..
		Amarpur	1·15	1·00	0·66	..	..	..	..	..	..	..	..	2·37	3·97	0·45	..	..	..	..	..	..
		Madhipura	..	..	0·58	..	..	..	0·84	..	..	..	1·54	0·92	1·53	0·76	..	..	..	..	..	..
		Supaul	..	..	0·92	..	..	..	..	0·10	..	0·85	0·26	0·47	0·19	..	..	..	..	..	..	..
		Pratabganj	..	..	..	..	..	..	..	0·10	..	0·65	..	0·50	..	..	..	..	..	..	..	..
		Bhimnagar	..	..	..	..	0·20	..	..	..	..	0·40	0·15	1·00	..	..	..	0·40	..	..	0·30	0·20
Sabaras Subdistrict.	Purnea	Kishanganj	..	..	..	..	..	..	0·45	..	0·55	0·40	1 25	2·30	3·04	0·15	..	0·13	..	0·02	..	..
		Araria	0·15	0·12	..	..	..	..	0·44	0·17	0·18	..	2·95	1·85	0·23	0·63	..	..	..	..	..	..
		Purnea "Observatory"	..	..	0 20	..	0·05	..	3·63	0·03	1·53	0·03	2 0	1·95	0·28	3·33	0·13	..	..	..	..	..
		Gondwara (Korha).	..	..	..	..	..	..	1·69	0·25	1·71	0·76	0·82	3·14	1·36	0·09	..	..	..	..	..	2·00
		Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Forbesganj	0·20	..	0·20	..	..	..	..	0 20	..	..	1·70	1·10	0·80	..	..	..	..	..	..	..
		Bahadurganj	..	..	..	..	..	..	..	0·30	1 50	0·50	0·15	3·20	1·90	0·45	..	..	..	..	..	..
		Dhamdaha	..	..	..	..	..	..	..	..	..	0·84	1·50	2·50	1·34	..	..	..	..	..	..	1·50
		Manihari	..	..	..	0·02	0·15	..	1·50	0·20	0·55	4·85	0.55	1·30	1·95	0·15	0·50	..	..	..	..	..
	Santal Parganas.	Rajmahal	0·15	0·45	0·05	0·02	..	..	0·40	0·08	0·22	1·85	0·45	1·45	1·70	0·50	0·05	..	..	..	..	0·05
		Godda	..	..	..	0·50	..	..	..	..	..	..	..	..	1·53	..	..	..	..	..	..	..
		Pakur	0·10	0·12	0·22	0·30	..	0.40	..	0·30	0·20	..	0·55	0·54	0 94	0·70	0·10	..	..	..	..	..
		Naya Dumka "Observatory".	0·24	0·11	0·11	0·27	..	..	..	0·24	..	..	..	0·71	..	..	0·04	0·14	..	..	..	..
		Deoghar	..	0·08	0·37	0·03	0·35	0·41	..	0·07	..	..	0·31	0·73	0·78	0·12	0·25	..	..	..	..	..
		Jamtara	0·30	0·35	1·46	0·17	0·03	..	0·29	0·37	0·01	0·12	0·25	0 27	0·27	0·46	0·04	..	..	..	..	..
		Mahagama	..	..	..	0·30	..	..	..	..	..	..	..	1·00	0·60	..	..	..	..	..	..	..
		Jarmandi	..	0·10	0·10	0·60	..	..	..	0·10	..	..	..	0·50	1 50	1·70	..	..	..	..	..	..
		Asseuboni	..	0·10	0·46	0·12	0·15	..	0·85	0·81	..	0·85	0·73	0·14	2·10	2·20	0·36	..	..	..	..	..
		Katikund	..	0·35	0·28	0·15	0·45	0·34	0·28	0·25	0·37	0·22	1·14	1·90	0·12	..	0·09	..	..	..	..	0·24
		Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarawan	..	0·15	..	0·35	0·44	..	0·30	0·10	..	..	..	0·35	..	..	..	0·42	..	0·50	..	1·15
		Sarath	..	..	0·75	..	..	..	0·25	..	..	..	..	1·00	0·20	..	..	..	..	..	..	..
		Paraiya	..	1·05	1·94	0·15	0·17	0 05	..	..	..	0·05	..	0·23	1·12	0·51	0·10	0·13	..	..	1·33	..
		Amjora	..	0·78	0·10	0·05	..	..	..	1·35	..	1·05	..	..	1·00	1·72	0·17	..	..	..	..	..
		Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hiranpur	..	..	..	0·36	..	..	0·22	0·15	..	0·52	0·06	2·65	1·90	0·88	..	0·07	..	..	..	..
		Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barlo	..	..	0·21	0·26	0·09	..	0·68	0·42	0·02	1·72	0·25	0·75	0·45	0·35	0·02	1·05	..	..	..	..
		Amrapara	0·81	0·78	0·27	0·10	0·05	0.40	0·77	..	0·35	0·36	2·37	1·41	0·11	0·06	..	..	..	..	0·31	..
		Kundahit	..	0·06	0·43	0·22	0 51	0·02	0·61	0·18	..	0·15	..	0·69	0·15	0·63	0·58	0·08	..	..	..	..
Chota Nagpur	Hazaribagh	Pachamba (Giridih).	0·06	0·62	1·56	0·14	0·27	0·03	0·31	..	0·41	..	0·08	1·38	0·69	0·19	..	..	..	..	..	..
		Hazaribagh "Observatory".	0·81	1·97	1·26	1·35	0·51	0·14	0·25	0·23	0·14	..	0·15	0·98	0·59	0·32	0·01	..	..	..	..	..
		Barhi	0·56	..	..	0·92	0·45	.	..	..	..	..	1·07	0·20	1·40	0·43	..	..	..	..	..	..
		Chatra	0·05	2·10	0·10	0·20	0·08	..	0·05	0·28	..	..	0·23	0·08	1·90	0·58	0·12	0·38	0·03	..	..	..
		Jamua	..	..	..	1·09	..	..	..	..	1 00	..	..	..	..	..	..	..	..	..	..	0·45
		Ramgarh	1·10	..	2·40	3 50	0·15	..	0·90	0·25	..	..	..	..	1·25	0·03	..	..	0·70	..	..	..
		Kodarma	0·46	0·64	3·97	0·42	0·02	..	..	0·02	..	..	0·78	0·18	1·08	1·18	0·02	..	..	0·11	..	..
		Bagodar	..	..	0·75	1·57	0·70	0·45	..	0·20	0·11	..	..	0·05	3·32	0·08	..	0·33	..	0·98	..	..
		Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Satgawan	0·55	0·10	..	..	..	..	..	..	..	..	..	..	0 60	0·10	..	..	..	..	..	..
		Dhanwar	..	..	0·85	0·48	0·60	..	..	..	0·60	..	..	1·00	0·88	0·46	0·32	..	..	..	..	..
		Tandwa	2·80	1·80	0·30	0·90	..	0·30	0·10	..	0·10	..	..	0·30	..	0·45	..	..	1·50	0·40	..	0·10
		Gola	3·20	0·02	1·44	0·95	..	..	1·50	0·14	..	..	..	0·40	1	..	..	..	..	..	..	..
		Dumri	..	1·05	0·30	0 50	..	0·33	..	..	..	..	1·50	0·93	0·22	..	..	0·70	..	..	..	0·04
		Lohardaga	0·38	0·72	0·83	0·02	0·07	0·24	..	0·20	1·00	0·30	1·78	0·75	0·04	..	..	0·28	2·03	0·02	..	..
	Ranchi	Ranchi "Observatory".	..	0 51	1·85	1 24	1·42	..	0·75	..	0·09	..	0·05	..	1·34	..	..	..	0·26	..	..	..
		Silli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Palkot	0·02	0·02	0·68	0·47	0·15	0·07	0·66	..	0·08	0	1·18	0·02	0·92	..	..	0·02	..	..	..	..
		Bano	..	1·10	4·15	0·85	0·15	0·50	0·50	..	..	0 40	0·50	0·57	0 50	0·15	0·25	0·35	0·18	0·17	..	..
		Tamar	0·10	..	2·58	0·42	..	..	0·82	..	..	..	..		0·14	..	..	1·04	0·75	..	0·21	..

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September.	Normal rainfall from 1st June to 30th September.	Station.	District.	Division.
..	0·16	..	..	..	0·20	..	..	..	..	7	9·2	6·21	8·10	2·30	?	38·03	Bhagalpur ..	Bhagalpur ..	Bhagalpur
..	..	..	..	..	..	..	..	..	..	*	10·7	*	8·42	*	*	39·54	Banka ..		
..	..	..	10·40	..	..	1·10	0·33	..	..	13	9·3	5·86	9·26	1·17	30·72	40·73	Colgong ..		
..	..	..	..	0·50	1·00	..	0·13	..	..	10	9·7	6·88	8·35	1·50	37·14	38·03	Baunsi ..		
..	..	..	..	..	..	..	..	..	..	8	8·5	3·99	7·92	1·27	27·49	36·97	Sultanganj ..		
..		..	..	0·26	0·90	..	1·25	1·26	0·28	12	10·2	7·40	7·80	1·30	?	36·58	Katoria ..		
0·37	..	..	4·89	2·04	..	0·84	1·23	1·40	..	12	8·5	14·83	6·95	4·89	?	35·50	Sonola ..		
..	..	..	..	..	..	..	..	..	..	6	8·2	9·54	7·93	3·97	47·57	37·70	Amarpur ..		
1·60	..	..	..	..	..	4·15	..	1·08	..	9	9·6	13·00	10·14	4·15	48·97	43·79	Madhipura ..		
..	..	..	..	0·64	..	..	1·55	0·05	..	8	10·1	4·53	10·15	1·55	44·48	44·92	Supaul ..		
..	..	..	..	0·57	..	..	..	..	..	4	9·1	1·82	9·61	0·65		46·55	Partapganj ..		
0·10	..	..	0·40	..	..	0·31	2·65	1·05	0·20	13	8·5	7·35	10·43	2·65	?	41·91	Bhimnagar ..		
0·17	0·31	..	1·26	1·71	..	0·13	6·47	0·35	0·06	15	12·3	18·75	14·82	6·47	84·30	68·15	Kishanganj ..		
..	..	..	0·15	0·45	..	0·17	0·43	..	0·15	14	11·3	8·07	12·39	2·95	57·44	56·90	Araria ..	Purnea ..	
0·05	..	2·18	..	0·22	..	0·02	..	0·45	0·18	11	11·5	16·17	11·60	3·63	55·41	49·31	Purnea "Observatory".		
..	..	..	..	1·20	..	..	..	0·42	0·82	11	9·5	14·26	10·72	3·14	?	43·52	Gondwara (Korha).		
..	..	..	..	..	..	..	..	..	..	*	9·6	*	9·96	*	*	45·39	Barsoe ..		
..	..	..	..	..	..	1·40	..	..	..	7	10·2	5·60	11·68	1·70	37·15	63·53	Forbesganj ..		
..	..	..	..	2·00	..	0·49	0·05	..	..	9	12·5	15·54	12·84	5·15	73·62	55·10	Bahadurganj ..		
..	..	..	..	..	..	..	..	..	..	5	10·7	7·68	10·66	2·50	50·07	44·81	Dhamdaha ..		
0·75	..	0·05	..	..	..	..	1·32	—	2·05	13	10·8	15·89	9·60	4·85	41·18	40·97	Manihari ..		
1·10	0·20	0·15	..	0·15	0·05	0·25	..	..	1·25	15	16·9	10·57	10·47	1·85	53·10	43·12	Rajmahal ..		
0·15	..	..	..	..	..	..	0·05	0·18	..	4	10·6	2·41	8·42	1·53	20·94	36·85	Godda ..		
0·30	0·12	..	..	0·22	..	..	0·23	0·80	3·04	18	12·6	9·18	11·82	3·04	49·95	49·40	Pakur ..		
..	..	..	..	..	..	..	0·23	..	0·65	9	12·5	2·74	9·59	0·71	38·92	46·35	Naya Dumka "Observatory".		
..	..	..	..	0·29	..	..	..	..	0·22	10	11·2	4·68	8·24	1·37	31·37	40·50	Deoghar ..		
..	0·04	0·21	..	..	0·71	..	..	0·12	..	14	11·1	5·56	8·15	1·46	42·72	43·16	Jamtara ..		
..	0·50	..	..	..	..	..	..	..	0·40	5	9·5	2·80	8·57	1·00	27·37	36·80	Mahagama ..		
..	..	..	..	..	..	..	..	0·25	0·25	9	11·7	5·10	9·44	1·70	34·82	40·73	Jarmundi ..	Santal Parganas.	
..	..	0·08	..	..	1·10	..	..	0·16	0·50	16	11·7	10·2	9·61	2·20	44·11	45·85	Assenboni ..		
0·16	..	..	..	0·68	..	0·09	..	0·65	1·02	17	12·2	8·78	11·14	1·90	44·09	50·18	Katikund ..		
..	..	..	..	..	..	..	..	..	..	*	9·8	*	7·48	*	*	39·37	Madhupur ..		
0·75	..	0·55	..	..	1·20	..	..	..	0·65	18	10·1	6·91	8·86	1·20	47·76	42·44	Sarawan ..		
..	..	..	..	..	..	..	..	..	0·45	5	10·3	2·65	8·07	1·00	28·97	40·05	Sarath ..		
0·13	..	..	..	..	0·06	..	..	0·15	0·01	12	10·6	7·21	8·30	1·94	33·17	36·50	Paraiya ..		
..	..	..	..	..	..	..	..	..	..	7	?	6·22	?	1·72	39·23	?	Amjora ..		
..	..	..	..	..	..	..	..	..	..	*	10·8	*	10·51	*	*	41·81	Mohespur ..		
0·85	0·28	..	..	..	..	0·32	..	0·48	0·92	12	12·5	9·66	12·23	2·65	36·90	52·58	Hiranpur ..		
..	..	..	..	..	..	..	..	..	..	*	11·3	*	11·51	*	*	47·20	Barharwa ..		
..	..	..	..	..	..	..	..	..	..	*	10·8	*	11·83	*	*	45·38	Sahibganj ..		
0·95	0·84	0·35	..	..	0·25	0·21	..	..	4·85	16	13·0	13·72	10·81	4·85	?	46·92	Bario ..		
..	..	0·06	0·06	..	0·53	..	1·31	..	0·04	14	12·8	10·18	11·93	2·37	36·49	50·41	Amrapara ..		
..	0·19	0·14	..	..	0·05	..	..	0·55	0·71	14	8·7	5·98	7·47	0·59	59·34	39·38	Kundahit ..		
..	0·22	..	..	..	..	..	..	0·12	..	11	11·4	6·08	8·33	1·56	..	41·10	Pachamba (Hiridih).		
..	..	0·10	..	..	0·70	..	..	..	0·12	16	11·5	9·63	5·94	1·97	50·48	43·51	Hazaribagh "Observatory".	Hazaribagh ..	Chota Nagpur
..	0·08	..	..	..	..	..	..	..	..	7	9·9	5·11	7·77	1·40	41·88	41·27	Barhi ..		
..	0·12	..	..	..	1·73	0·90	..	0·03	..	12	10·3	8·91	8·35	2·10	39·40	44·29	Chatra ..		
..	..	..	..	..	..	..	..	..	..	3	8·1	2·45	6·06	1·00	?	34·24	Jamua ..		
..	0·29	0·12	0·25	..	..	..	..	0·20	..	12	10·2	11·00	8·08	3·50	55·43	42·25	Ramgarh ..		
..	..	..	..	..	0·25	..	..	..	..	10	10·4	3·13	8·47	1·18	31·41	40·76	Kodarma ..		
..	0·13	..	..	..	..	..	..	..	0·95	12	10·5	10·22	8·33	3·32	45·65	40·87	Bagodar ..		
..	..	..	..	..	..	..	..	..	..	*	8·4	*	8·43	*	*	44·18	Hunterganj ..		
..	..	..	..	..	..	..	0·33	..	..	5	8·9	1·68	7·84	0·60	?	37·05	Satgawan ..		
..	..	..	0·15	..	0·22	0·20		..	0·08	11	10·1	5·84	8·49	1·09	27·90	39·86	Dhanwar ..		
..	..	..	..	0·20	..	..	..	..	..	13	9·9	9·25	8·68	2·89	27·98	41·31	Tundwa ..		
..	..	0·45	..	..	..	..	..	..	..	8	10·1	9·45	7·70	3·20	40·17	41·62	Gola ..		
..	..	..	..	..	..	..	0·54	..	0·45	10	10·7	6·56	10·08	1·50	?	43·30	Dumri ..		
0·55	0·35	0·12	0·07	0·06	..	0·03	..	0·68	0·03	14	11·0	9·95	7·57	2·03	46·36	42·21	Lohardaga ..		
..	0·45	0·35	..	..	..	..	..	..	..	9	12·3	8·31	9·30	1·85	44·10	47·18	Ranchi "Observatory".		
..	..	..	..	..	..	..	..	..	..	*	10·1	*	7·75	*	*	42·73	Silli ..	Ranchi ..	
..	..	0·54	0·47	..	0·10	..	0·59	..	0·44	12	11·6	7·36	9·39	1·18	42·02	52·42	Palkot ..		
..	..	0·40	..	0·69	0·13	0·07	..	..	0·15	17	11·8	1·16	8·18	4·15	45·85	49·42	Bano ..		
..	..	..	..	0·51	..	..	..	1·30	1·35	3	10·9	9·38	7·82	2·58	40·14	41·20	Tamar ..		

*Rainfall return not received.

†This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the case of total rainfall from 1st June to 30th September 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—*concld.*	Ranchi—*concld.*	Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.. 5
		Gumla ..	..	1·25	..	0·10	0·40	0·27	..	..	..	0·09	0·37	0·20	..	..	0·08	..	..	..	..	..
		Chanpur ..	0·45	0·49	..	..	..	..	..	..	..	1·20	0·40	0·25	..	..	..	0·92	0·80	..	..	..
		Khunti ..	1·40	0·14	1·76	0·22	0·13	0·04	0·85	..	0·17	0·10	0·02	0·17	0·28	0·08	0·28	..	..	..	0·02	0·1
		Piska ..	0·40	0·90	0·47	0·40	..	0·26	..	..	..	0·52	..	..	0·58	0 5	..	..	..	..	..	..
		Palandu ..	0·40	1·37	1·02	0 94	0·15	0·96	0·02	0·33	0·15	0·81	..	0 51	0·15	..	0 20	0 16	..	0·08	..	..
		Kankey ..	0·43	0·29	1·18	1·21	1·27	0·03	0·60	0·05	0·08	0·17	0·16	0·01	0·61	0·03	..	..	0 21	..	..	..
		Sonahatu ..	1·15	4 00	..	..	0·20	..	0·49	..	..	..	0·40	..	..	..	..	0·20	..	..	..	..
		Simdega ..	0·58	..	0·18	0·45	0·07	0·25	0·15	0·35	1·50	0 20	0·03	0·22	0·60	..	..	0·24	..	..	..	..
		Bharno ..	..	0·29	1·11	0·57	..	0·21	0·10	..	..	..	..	1·23	0·43	..	..	..	0·15	0·16	0·11	..
		Itki ..	0·06	0·34	0·88	0·84	0·52	0·84	0·42	..	..	0·18	0·82	..	0·65	0·08	..	..	0·08	0·09	0·08	0·12
		Bishunpur ..	0·43	1·71	2·14	0·70	0·25	0·05	0·13	0·03	..	0 22	0·27	0·44	0·95	0·06	..	0·24	0·26	0·06	0·04	..
		Palamau (*Daltonganj*) "Observatory".	0·95	1·17	..	0·82	..	..	..	0·09	0 26	0 52	..	..	1·45	0 85	0·37	0·66	0·07	0·79	..	1·41
		Balumath ..	2·05	0 28	0·51	0·17	0·05	..	..	0·80	..	1·20	0·40	1·02	1·62	0·20	0·03	0·48	0·51	0 02	..	..
		Husainabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garhwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahuadanr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Panki ..	0·10	0·05	..	0 70	0·10	0·10	..	0·12	..	..	0·32	0·30	3 15	2·90	0·20	0 32	0·30	0·03	..	..
		Latehar ..	0·03	0·65	0·45	0·60	..	..	2·28	0·03	..	0·19	0·90	0·43	1·08	0·15	0·03	0·46	0·47	0·12	..	..
		Nagarutari	0·06	0·08	0·08	0·53	..	..	0·73	0·60	0·22	..	0·75	0·04	1·55	1·13	1·20	0·05	0·33	0·09	..	..
	Palamau ..	*Ranka* ..	1·45	..	..	0·15	0 20	..	0·55	..	..	..	4·92	0·45	1·40	0·50	..	..	3·72	0·61	..	..
		Chattarpur	0·28	1·70	..	0·42	..	..	..	..	1·28	..	3·50	0·03	1·85	0·70	2·86	..	..	0·21	0 03	..
		Bhaunathpur	..	..	1·16	..	..	..	1·90	0·14	1·97	..	1·22	1·30	0.23	2·18	0·31	1·41	0·17	..	..	0·25
		Patan ..	0·06	0·45	..	0·21	..	..	0·70	0·25	1·03	0·06	1·43	0 65	2·90	1·75	1·10	0·07	0·03	...	0·10	0·20
		Manatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwadih ..	0·04	1·28	0·03	0·15	..	..	0·17	..	0·03	0·33	4·52	0·47	1·72	0·74	0 09	0·02	0·43	0·21	..	0·33
		Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandwa ..	0·18	1·16	0·22	0·83	0·12	0·18	0·10	..	..	..	0·80	0 99	1·15	0·42	0·23	..	0·39	0·39	..	..
		Hariharganj	0·06	2·22	..	0·32	..	..	..	0·45	1·00	0 35	0·21	..	2·50	1·29	11·50	..	..	2 57	..	0·3
		Bhandaria ..	0·20	1·40	0·48	0·60	0·09	0·42	1·83	0·04	0·22	0·14	1·15	0·57	0·61	0·67	0·09	0·02	0·98	3·95	..	..
		Bisrampur ..	0·82	0·03	0·40	0·10	0·03	..	0·15	0·01	1·36	1·12	0·41	0·12	2·05	1·96	1·10	0·02	0·17	1·45	1·05	0·10
		Netarhat ..	0·58	1·33	3·25	0·76	0·03	..	0·11	..	..	0·28	1·06	0·49	0·41	0·15	..	0·01	1·30	1·21	..	..
	Manbhum ..	Purulia ..	0·35	0·10	0·73	1·35	0·25	..	0·03	..	..	..	..	..	0·17	0·04	0·06	..	..	..	0·04	..
		Govindpur ..	1 25	..	0·94	0·76	0·20	0·25	0·08	0·30	..	..	..	0·25	0·07	..	0·21	..	..	..	..	..
		Raghunathpur	1·44	..	..	0·10	..	0·63	..	..	..	0·34	..	0·02	..	..	..	..	..	..	..	..
		Barabazar ..	0·30	0·25	3·47	2·56	..	..	0·68	..	..	..	0·54	0·34	0 55	..	..	..	..	..	..	..
		Jhalda ..	2·25	1·92	2·75	1·05	0·18	..	0.35	0·35	0·05	..	..	..	0·30	0·10	0·10	..	..	0·05	0·30	0·05
		Chas ..	1·13	..	1·72	0·35	..	..	..	..	..	0·31	0·25	..	0 15	..	..	..	..	..	..	..
		Pandra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manbazar ..	..	2·68	1·75	0·25	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	0·5
		Dhanbad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pokhuria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Topchanchi	0·85	..	0 90	0·33	0·21	..	0·15	0·12	0·31	..	0·07	0·30	0 36	0 21	..	..	..	..	..	..
		Tundi ..	..	0·50	1·83	0·14	0·18	0·60	..	..	..	0·18	0·44	..	0·65	0·10	..	..	..	..	..	..
		Rajdaha ..	0 41	1·14	1·17	0·23	0·10	..	0·10	0·23	0·31	..	0·13	0·44	0·59	0·14	..	..	..	..	..	..
		Bandwan ..	1 05	1 90	1·24	..	0·21	0·14	0·15	..	..	0 77	0·57	0·56	0·35	..	..	..	..	0·17	..	..
		Chandil ..	0 15	..	4·75	0·46	1·32	0·53	0·15	..	..	0·21	0·07	0·70	0·25	0·08	..	..	..	..	..	..
		Baghmundi	0·46	3 61	2·04	..	..	0·50	..	..	..	1·00	..	0 22	..	..	..	..	..	..	..	..
		Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Para ..	0 90	2·00	0·32	..	..	..	1·15	0·40	..	..	0·25	..	..	..	0·75	..	..	..	..	..
		Bagmara ..	..	0·60	0·60	·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..
		Katras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singhbhum	Chaibassa "Observatory".	0·53	..	1·06	0 06	0·15	1·18	0·03	0·02	..	..	0·13	0·42	0·23	0·42	..	..	..	..	0·38	..
		Chakradharpur	..	1·43	0·10	0·09	0 11	..	..	..	0 26	1·46	..	0·42	1·20	..	..	..	..	0 25	..	..
		Ghatsila ..	..	0 85	2·13	0 05	..	0·45	0·06	..	0·02	1·09	..	0·85	0·15	0 08	..	..	0·04	..	0·45	..
		Baharagora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gaikura ..	1·18	..	1·12	1·28	0·28	0·22	..	0·15	0·77	1·44	..	0·32	0·45	..	..	..	..	·44	0·60	..
		Potka ..	..	..	..	..	0·05	0·75	0·05	0·93	..	..	..	..	1·00	..	..	..	..	..	0·35	..
		Mancharpur	0·04	0·05	3·43	2·15	1·20	0·18	..	0·17	0·12	1 07	0·20	1·10	..	..	..	0·37	0·10	..	1·02	..
		Kathari ..	..	1·26	0·16	..	0·20	0·35	..	..	..	0·19	..	0 32	0·44	..	0·22	..	..	..	0·21	..
		Jagannathpur	1·58	0·03	0 45	..	0·31	0·04	1·08	..	0·35	1·83	0·06	0·38	0·19	..	..	..	..	0 51	0·11	..
		Majhgaon ..	2·00	0 01	0·70	0·35	2·04	0·04	0·23	..	0·45	0·35	0·07	0·18	0·54	..	..	..	0·04	..	0	..
		Sonua ..	0·42	..	0·92	0·28	1·60	0 58	0 09	..	0 65	0·62	0·04	..	0·35	0·24	..	..	..	..	·35	..

FOR THE MONTH OF SEPTEMBER 1948—*concld*

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1948.	Normal rainfall from 1st June to 30th September.	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	..	*	11·8	*	8·25	*	*	52·63	Kurdeg ..	Ranchi—*concld.*	Chota Nagpur—*concld.*
..	0·05	0·55	0·25	0·15	..	..	..	0·15	·85	11	11·7	4·76	7·84	1·25	42·43	45·58	Gumla ..		
0·10	9·15	..	..	..	1·10	..	..	..	..	10	11·2	5·86	8·40	1·20	49·13	48·91	Chainpur ..		
0·05	0·42	0·07	0·05	..	..	..	..	0·15	0·02	14	12·4	6·57	9·28	1·76	44·33	52·45	Khunti ..		
..	..	..	..	..	..	..	..	0·20	0·25	10	1·17	4·48	8·16	0·90	44·65	44·87	Piska ..		
0·23	0·77	0·06	..	0·47	..	..	0·82	0·07	0·25	18	13·1	9·92	9·91	1·37	52·55	50·53	Palandu ..		
..	0·12	0·06	..	..	..	..	..	..	0·05	11	11·16	6·57	8·73	1·27	39·17	45·56	Kankey ..		
..	0·70	..	..	..	..	..	..	0·30	..	8	9·4	7·35	7·67	4·00	36·96	41·69	Sonahatu ..		
..	0·11	0·19	..	..	..	0·03	..	..	..	13	12·8	5·15	8·58	1·50	48·55	52·37	Simdega ..		
..	..	0·65	..	..	..	..	..	..	..	11	11·2	5·01	8·12	1·23	44·04	41·84	Bharno ..		
..	0·23	0·24	0·10	..	..	..	..	0·08	..	13	12·7	6·65	9·52	0·88	47·65	45·60	Itki ..		
0·70	..	0·15	0·20	0·05	0·20	0·18	..	..	..	17	?	9·46	?	2·11	47·68	?	Bishunpur ..		
..	0·11	0·17	..	..	0·15	..	0·04	0·10	..	15	9·3	9·96	7·14	1·45	36·36	40·97	Palamau (*Daltonganj*) "Observatory" ..		
0·10	0·06	..	0·27	..	..	..	..	..	..	14	9·9	9·77	8·36	2·05	39·44	45·11	Balumath ..		
..	..	..	..	..	..	..	..	..	..	*	8·1	*	7·22	*	*	37·18	Husainabad		
..	..	..	..	..	..	..	..	..	..	*	9·8	*	7·80	*	*	40·09	Garhwa ..		
..	..	..	..	..	..	..	..	..	..	*	10·8	*	7·77	*	*	45·42	*Mahuadanr*		
..	..	..	..	..	..	0·18	..	..	0·20	14	8·8	9·07	6·66	3·15	39·90	39·94	*Panki* ...		
..	0·30	0·04	..	..	..	..	0·17	..	..	14	10·5	8·38	8·23	2·28	37·22	44·41	*Latehar* ..		
..	0·62	..	..	..	..	..	1·32	..	..	11	9·8	9·38	7·18	1·55	44·78	39·20	*Nagarunari*		
..	..	..	..	..	..	..	0·33	..	..	11	10·0	14·28	8·33	4·92	48·77	44·74	*Ranka*	Palamau ..	
..	0·36	..	..	..	..	0·19	0·87	..	..	12	9·9	13·78	8·32	3·50	?	42·13	*Chatterpur* ..		
..	..	..	..	..	..	..	2·61	..	..	13	8·1	14·85	7·31	2·61	53·76	41·30	*Bhawanathpur*		
0·12	0·15	0·50	..	..	..	6·15	..	0·46	0·50	19	9·0	13·24	7·29	2·90	56·33	41·44	*Patan* ..		
..	..	..	..	1·70	..	..	..	..	..	*	9·5	*	9·10	*	*	49·72	*Manatu* ..		
..	..	..	..	..	..	..	..	..	..	*	8·6	*	6·99	*	*	41·75	*Lesliganj* ..		
..	..	0·35	..	..	..	..	..	..	..	12	2·2	10·94	7·02	4·52	41·77	44·18	*Barwadih* ..		
..	..	..	..	..	..	..	..	..	..	*	11·1	*	8·74	*	*	53·23	*Garu* ..		
..	0·40	0·20	0·50	0·20	..	..	..	..	0·50	19	15·3	8·69	8·59	1·16	45·38	47·19	Chandwa ..		
..	..	..	..	..	..	0·83	..	..	..	12	8·5	23·65	8·09	11·50	74·51	42·64	Hariharganj		
..	0·04	..	0·14	..	0·14	0·37	0·47	..	..	18	10·3	14·62	8·61	3·95	?	47·89	Bhandaria ..		
0·23	0·33	..	..	..	..	0·20	0·15	..	..	19	8·7	13·12	7·15	2·05	52·60	42·16	Bisrampur ..		
..	0·25	0·15	0·24	0·23	..	..	..	..	..	17	12·6	13·25	9·27	3·25	59·10	60·12	Netarhat ..		
0·04	0·17	0·13	0·03	..	0·04	..	..	0·03	0·71	9	11·1	10·26	8·49	6·72	40·19	42·36	Purulia ..	Manbhum ..	
..	0·12	..	..	..	..	..	..	0·22	0·06	10	11·0	4·71	8·29	1·25	36·00	42·62	Govindpur ..		
0·17	0·03	..	..	..	0·33	..	..	0·46	0·23	8	10·0	5·75	7·45	1·44	31·50	39·43	Raghunathpur		
..	0·30	0·30	..	..	..	..	..	1·41	0·46	11	10·5	10·56	8·16	3·47	?	43·21	Barabazar ..		
0·10	0·20	0·25	..	0·25	..	..	..	0·80	0·06	16	10·3	11·46	8·46	2·75	39·74	45·88	Jhalda ..		
..	..	..	..	..	..	..	..	0·14	1·14	8	9·9	5·19	8·28	1·72	38·93	40·27	Chas ..		
..	..	..	..	..	..	..	..	..	..	*	10·6	*	7·52	*	*	38·95	Pandra ..		
..	0·44	..	..	..	0·25	..	0·84	0·34	1·03	10	9·3	8·45	7·17	2·68	29·02	42·35	Manbazar		
..	..	..	..	..	..	..	..	..	..	*	10·7	*	7·96	*	*	41·65	Dhanbad ..		
..	..	..	..	..	..	..	..	..	..	*	10·7	*	7·97	*	*	38·83	Pokhuria ..		
..	0·06	0·06	..	..	..	..	..	0·07	0·28	12	11·4	4·91	8·86	0·90	46·97	46·19	Topchanchi		
0·05	0·13	..	..	..	..	..	..	0·33	0·17	13	11·2	5·80	9·35	1·83	46·67	46·26	Tundi ..		
..	0·13	0·23	..	..	..	..	..	..	0·26	15	12·6	4·71	9·21	1·17	46·46	48·75	Rajdaha ..		
0·55	..	..	..	..	..	..	1·04	0·77	0·40	15	9·6	9·68	7·19	1·90	49·05	41·68	Bandwan ..		
0·42	0·05	0·63	0·10	..	..	0·11	0·10	1·10	..	15	9·8	11·18	5·11	4·75	50·78	49·14	Chandil ..		
0·22	..	...	0·50	..	..	0·30	0·20	0·38	0·10	12	11·8	9·52	8·41	3·60	42·89	41·54	Baghmundi ..		
..	..	..	..	..	..	..	..	..	..	*	11·5	*	9·67	*	*	42·53	Jaipur ..		
..	..	0·10	..	..	..	..	..	..	..	8	9·0	5·87	6·47	2·00	35·07	34·44	Para ..		
..	..	..	..	..	..	0·70	..	1·75	0·30	7	?	4·75	?	1·75	?	?	Bagmara ..		
..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Katras ..		
0·29	0·27	0·27	0·35	..	..	..	..	0·20	·04	13	11·6	5·93	7·91	1·18	29·94	41·05	Chaibasa "Observatory"		
0·13	0·35	0·26	0·10	..	..	..	0·17	0·33	0·87	15	11·8	7·53	7·91	1·46	40·43	42·46	Chakradharpur		
0·30	0·65	0·22	0·02	..	0·15	..	0·02	0·40	0·44	12	11·1	8·28	8·60	2·03	42·18	41·46	Ghatsila ..		
..	..	..	..	..	..	..	..	..	..	*	11·5	*	9·13	*	*	43·38	Baharagora ..	Singhbhum ..	
0·10	..	0·10	0·09	..	..	..	..	..	..	15	11·9	9·68	8·67	1·44	46·17	53·05	Galikura ..		
..	0·45	0·50	0·14	..	..	..	..	..	..	8	9·8	4·12	7·04	1·90	?	47·41	Potka ..		
0·66	..	..	0·07	..	0·10	0·05	0·08	0·02	1·50	15	10·5	13·57	7·94	3·13	61·66	50·40	Manoharpur		
0·46	..	0·60	..	..	..	..	0·28	..	0·65	13	10·0	5·34	7·92	1·26	43·05	42·88	Kiriburu ..		
..	..	0·12	..	..	..	0·06	..	0·48	..	13	11·2	8·41	7·47	1·88	39·51	52·80	Jagannathpur		
..	0·02	0·70	0·21	..	..	..	0·06	0·70	0·23	14	10·4	9·18	7·16	2·04	42·47	44·01	Majhgaon ..		
..	0·23	0·54	..	..	..	..	..	..	..	12	11·7	6·91	7·59	1·60	43·57	45·72	Sonua ..		

* Rainfall return not received.

"—" sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the column for 1st June to 30th September 1948, it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF SEPTEMBER 1948.

Division.	District.	Of Month					Since 1st. June 1948.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	9·14	7·47	+1·67	8·7	8·0	34·96	34·30	+0·66	38·9	39·3
	Gaya	11·56	7·58	+3·98	11·3	8·7	47·56	39·02	+8·54	47·7	44·1
	Shahabad	17·40	7·87	+9·53	14·3	8·6	52·57	38·68	+13·89	47·8	42·9
Tirhut ..	Saran	9·58	8·59	+0·99	8·5	8·8	40·48	39·28	+1·20	43·1	42·4
	Champaran	6·16	10·41	—4·25	8·5	9·0	42·58	48·54	—5·96	38·9	43·8
	Muzaffarpur	6·92	8·75	—1·83	7·9	8·6	38·88	39·94	—1·06	36·2	40·4
	Darbhanga	6·21	9·41	—3·20	6·9	8·8	35·54	41·89	—6·35	35·2	40·7
Bhagalpur ..	Monghyr	9·13	9·00	+0·13	9·6	10·0	35·86	40·51	—4·65	47·8	47·6
	Bhagalpur	7·82	8·09	—0·27	7·9	9·3	36·48	37·64	—1·16	46·2	46·1
	Sahrsa (Sub-district) ..	6·67	9·99	—3·32	8·5	9·0	45·72	44·40	+1·32	46·7	44·1
	Purnea	12·74	11·52	+1·22	10·6	10·9	54·56	51·35	+3·21	51·5	53·4
	Santal Parganas ..	6·98	9·74	—2·76	11·9	11·1	38·60	43·72	—5·12	56·8	54·5
Chota Nagpur ..	Hazaribagh	7·10	8·25	—1·15	10·0	10·0	38·17	41·25	—3·08	49·4	51·2
	Ranchi	7·23	8·52	—1·29	12·3	11·6	44·56	47·17	—2·61	61·3	59·9
	Palamau	12·49	7·87	+4·62	14·7	9·7	50·01	44·21	+5·8	58·1	50·5
	Manbhum ..	7·43	8·02	—0·59	11·6	10·2	39·34	42·15	—2·81	55·8	54·4
	Singhbhum	7·89	7·97	—0·08	13·0	11·0	42·03	45·88	—3·85	56·4	55·7

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF
OCTOBER 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna Bankipur "Observatory".	1·59	..	0·50	..	..	..	0·12	0·03	..	0·11	..	..	..	..	0·94	0·12	..	..	..	..
		Dinapur ..	..	1·03	0·57	..	..	..	..	0·70	0·10	..	..	..	..	..	0·51	0·13	..	..	..	..
		Bihar ..	0·07	..	0·37	..	..	0·02	0·40	..	..	..	0·50	..	..	..	..	..	..	..	..	..
		Barh ..	0·25	0·05	0·25	..	..	..	..	..	..	..	..	0·30	..	..	..	0·05	0·65	..	..	0·47
		Bikram ..	..	0 25	..	0·30	..	..	0·10	1·05	..	..	..	..	..	..	..	0·10	..	..	..	..
		Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Islampur ..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	0·85	..	..	..	..	..	0·35
		Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ekanger Sarai	0·25	..	..	..	..	..	2·65	..	..	..	..	..	..	1·20	..	..	..	..	..	..
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badalpura (Khagole).	..	2·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·83	..	..
		Silao ..	2·00	1·50	..	..	1·50	..	2·00	..	..	..	..	..	1·00	1·00	1·50	..	..	..	..	..
		Chandi ..	..	0 48	..	..	..	1·12	..	0·30	..	0·88	..	..	..	..	0·15	..	..	..	..	0·22
		Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaya	Aurangabad	0·68	0·11	0·20	..	..	..	1·27	..	..	..	..	0·06	..	..	0·55	..	..	..	..	..
		Gaya "Observatory"	..	0·87	..	..	..	0·49	..	..	..	..	1·13	..	..	..	..	..	..	..	..	..
		Nawada ..	..	0·20	..	..	..	0·32	..	..	..	1·31	..	..	0·9	..	..	..	0·60	..	..	..
		Jahanabad ..	..	0·33	0·21	..	..	..	0·02	1·55	..	..	..	1·33	..	..	0·03	..	..	..	..	..
		Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Daudnagar	1·08	0·11	0·81	..	..	..	3·18	..	..	..	0·18	..	..	0·08	0·41	..	..	..	..	..
		Sherghati ..	..	2·59	0·47	..	..	0·06	0·09	..	..	0·54	0·21	..	..	0·06	..	0·04	..	..	..	..
		Rajauli ..	0·40	..	..	0·20	..	..	..	0·90	..	1·10	..	..	0·80	0·40	..	..	..	0·20	..	..
		Fakri Barwan	..	0·33	0·24	0·10	0·01	0·54	0·86	..	..	..	0·70	0 05	..	..	0·20	0·60	..	..	..	..
		Dee ..	0·07	..	0·35	..	..	..	1·17	..	..	..	..	..	..	..	0·82	..	..	..	..	..
		Nabinagar ..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	0·17	..	..	..	..	..	..
		Barachati ..	0·20	0·14	..	..	0·03	0·02	..	..	..	0·28	..	..	0·35	..	..	..	..	..	..	0·95
		Rafiganj ..	0·52	0·28	0·97	..	..	..	2·77	..	..	..	0·40	..	..	..	..	..	..	..	..	..
		Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad	Buxar ..	2·18	..	..	..	..	..	..	..	..	..	2·08	..	..	..	..	..	..	..	..	..
		Dehri "Observatory".	0·70	..	0·71	..	..	..	0·17	..	..	..	..	..	..	..	..	0·04	..	..	..	..
		Bhabua ..	0·70	1·10	0·16	..	..	..	..	..	..	0·28	0·41	..	..	..	..	1·00	..	..	..	..
		Sasaram ..	0·35	..	0·37	..	..	..	2·50	..	..	0·08	..	..	..	..	0·54	0·67	..	..	..	..
		Arrah "Observatory".	1·04	..	..	..	..	..	1·06	..	..	..	0·86	..	0·68	..	..	0·48	..	0·72	..	..
		Mahania ..	0·04	..	..	..	..	..	..	..	..	0·15	..	..	0·36	0·30	0·72	..	..	..	..	..
		Ageaon ..	0·72	..	..	..	..	..	1 65	..	..	0·70	..	..	..	..	1·00	..	..	..	..	..
		Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Koath ..	1·26	0·05	..	..	..	..	1·33	..	..	..	0·03	..	..	..	..	..	..	..	..	..
		Sikraul ..	0·15	..	..	..	..	0·38	..	..	..	0·50	..	0·20	..	..	..	..	..	..	..	..
		Bassawan ..	1·40	1·92	1·10	..	..	..	..	..	..	..	1·60	..	..	..	..	0·72	..	..	..	..
		Manoharpur	..	..	0·30	..	..	..	0·12	..	..	..	1·00	..	0·20	..	1·30	..	..	..	..	..
		Akbarpur ..	..	..	..	..	..	..	0·0	..	..	..	0·10	0·05	..	..	..	..	..	..	..	..
		Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chenari ..	0·70	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..
		Kochas ..	0·99	0·31	..	..	..	..	..	..	..	0·86	0·30	..	..	0·76	0·06	..	..	..	..	..
		Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	0·25	..	..	..	..	..
		Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tirhut	Saran	Gopalganj ..	..	0·72	..	..	..	..	..	0·56	..	0·16	1·92	..	..	..	0·43	..	..	..	..	..
		Siwan ..	0·28	0·08	..	..	..	0·14	0·50	..	..	..	..	..	..	..	1·18	..	..	..	..	..
		Chapra "Observatory".	0·87	0·19	..	..	0·11	..	0·59	..	..	0·06	..	..	..	..	0·07	2·84	..	..	..	..
		Hathwa ..	..	..	..	..	..	..	0·45	..	0·10	1·50	..	..	..	0·70	..	..	..	..	..	..
		Marhaura ..	..	..	..	..	..	0·09	..	..	0·65	1·28	..	..	..	..	0·10	0·08	..	..	..	..
		Partabpur ..	..	..	..	0·05	0·08	..	0·80	..	..	..	..	..	..	0·09	..	..	..	..	..	0·09
		Daraull ..	..	..	..	..	..	..	1·90	..	..	..	..	..	..	0·30	..	..	..	..	..	0·10
		Bhoreh ..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	0·50	..	..	..	..
		Kasiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Parsa ..	..	..	0·80	..	..	0·10	..	..	..	0·20	..	..	..	..	..	1·60	0·30	..	..	..
		Basantpur ..	1·17	..	..	..	0·10	..	..	0·17	..	..	..	..	..	0·42	0·10	0·10	..	..	..	..
		Masrakh ..	..	..	..	..	0·08	..	..	..	..	0·18	..	..	..	..	0·18	0·22	..	..	..	..
		Sopaya ..	0·70	..	..	..	..	..	0·07	..	..	0·15	0·66	0·06	..	..	..	0·03	..	..	..	..
		Bushea ..	2·83	..	..	..	..	..	0·17	..	..	0·62	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF OCTOBER 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1948.	Normal rainfall from 1st to 31st October.	Station.	District.	Division
0·98	..	..	..	..	..	..	..	..	..	..	7	2·0	4·39	2·30	1·59	4·39	2·30	Patna (Bankipur) "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	6	3·0	3·04	2·43	1·03	3·04	2·43	Dinapur		
..	..	..	..	..	..	..	..	..	..	..	3	2·3	1·36	2·09	0·50	1·36	2·09	Bihar ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·6	2·02	2·30	0·65	2·02	2·00	Barh ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·6	2·00	2·22	1·05	2·00	2·22	Bikram ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	1·67	*	*	1·67	Hilsa ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·7	1·75	1·19	0·85	1·75	1·19	*Islampur* ..		
..	..	..	..	..	..	..	..	..	..	..	N.I	2·4	Nil	1·86	Nil	Nil	1·86	*Asthawan*		
0·80	..	..	..	..	..	..	..	..	..	..	4	1·7	4·90	1·11	2·65	4·90	1·11	Ekanger Sarai ..	Patna ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	2·06	*	*	2·06	Bakhtiarpur		
..	..	..	..	..	..	..	..	..	..	..	*	2·2	*	1·85	*	*	1·85	Naubatpur		
..	..	..	..	..	..	..	..	..	..	..	*	2·1	*	2·26	*	*	2·26	Sarmera ..		
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	1·35	*	*	1·35	Paliganj ..		
..	..	..	..	1·00	1·28	..	..	..	..	..	4	2·0	6·23	1·21	2·12	6·23	1·21	Badalpura .. (Khagole).		
..	..	..	..	..	..	..	..	..	..	..	7	1·9	10·50	1·28	2·00	10·50	1·28	Silao ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·0	3·15	1·67	1·12	3·15	1·67	Chandi ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	1·65	*	*	1·65	Phulwari ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·8	9·87	2·21	1·27	2·87	2·21	Aurangabad		
0·19	..	..	..	..	..	..	..	..	..	..	4	2·9	2·68	1·92	1·13	2·68	1·92	Gaya .. "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	5	2·7	2·92	2·03	1·31	2·92	2·03	Nawada ..		
..	0·06	..	..	..	..	..	..	..	..	..	4	2·6	3·53	1·95	1·55	3·53	1·95	Jahanabad		
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	1·88	*	*	1·88	Arwal ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·5	5·85	1·94	3·18	5·85	1·94	Daudnagar		
0·13	..	..	..	..	..	..	..	..	..	..	5	2·8	4·19	2·11	2·59	4·19	2·11	Sherghati ..		
..	..	..	..	..	..	..	0·10	..	..	..	7	3·0	4·00	2·10	1·10	4·00	2·10	Rajauli ..	Gaya ..	Patna.
0·07	..	..	..	..	..	..	..	..	..	..	8	2·4	3·71	1·79	0·86	3·71	1·79	Pakri Barwan		
..	..	..	..	..	..	..	..	..	..	..	3	2·7	2·41	2·11	1·17	2·41	2·11	*Deo* ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·4	1·17	1·61	1·00	1·17	1·61	*Nabinagar* ..		
0·31	..	..	..	..	..	..	..	..	..	..	6	2·7	2·28	1·96	0·95	2·28	1·96	Barachati ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·8	4·89	1·93	2·77	4·89	1·93	Rafiganj ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·0	*	1·58	*	*	1·58	Kurtha ..		
0·47	..	..	..	..	..	..	..	..	..	..	3	2·6	4·73	2·35	2·18	4·73	2·35	Buxar ..		
..	..	..	..	..	..	..	..	..	..	..	3	2·6	1·62	1·95	0·71	1·62	1·95	"Dehri "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	6	2·4	3·65	2·36	1·10	3·65	2·36	Bhabua ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·6	4·51	2·41	2·50	4·51	2·41	Sasaram ..		
..	..	0·42	..	..	..	..	..	..	..	..	7	3·0	5·26	2·42	1·06	5·26	2·42	Arrah "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	4	1·8	1·57	2·00	0·72	1·57	2·00	Mahania ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·4	4·07	2·41	1·65	4·07	2·41	Ageaon ..		
..	..	..	..	..	..	..	..	..	..	..		2·5		1·80			1·80	Ramnagar ..	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·4	2·67	1·98	1·38	2·67	1·98	Koath ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·3	1·23	1·60	0·50	1·23	1·60	Sikraul ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·4	6·04	2·34	1·60	6·04	2·34	Basawan ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·4	3·42	1·98	1·80	3·42	1·98	Manoharpur		
..	..	..	..	..	..	..	..	..	..	..	2	2·6	1·25	1·79	1·10	1·25	1·79	*Akbarpur* ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	N.I	1·58	N.I	N.I	1·58	Chand ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·0	1·40	2·16	0·70	1·40	2·16	Chenari ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·9	3·48	1·96	0·86	3·48	1·96	Kochas ..		
..	..	..	..	..	..	..	..	..	..	..	*	3·1	*	2·01	*	*	2·01	Adhaura ..		
..	..	..	..	..	..	..	..	..	..	..	1	?	0·25	?	0·25	0·25	?	Baruhi ..		
											*	2·2	*	1·56	*	*	1·56	Chouri ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·5	3·81	2·62	1·92	3·81	2·62	Gopalganj ..		
0·04	..	..	..	..	..	..	..	..	..	..	4	2·5	2·18	2·57	1·18	2·13	2·57	Siwan ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·5	4·77	2·11	2·84	4·77	2·11	Chapra "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	4	2·0	2·75	1·94	1·50	2·75	1·94	*Hathwa* ..		
..	..	..	..	..	..	..	..	..	..	..	3	2·3	2·20	2·15	1·28	2·20	2·15	Marhaura ..		
0·05	..	..	..	..	..	..	..	..	..	..	1	2·4	1·11	1·93	0·80	1·11	1·93	Pertabpur ..	Saran ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·0	3·35	1·64	1·90	3·35	1·64	*Daraull* ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·8	0·70	2·38	0·50	0·70	2·38	*Bhorsh* ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·6	*	2·54	*	*	2·54	Katiya ..		
..	..	0·10	..	..	..	..	..	..	..	..	5	2·2	3·00	1·87	1·60	3·00	1·87	Parsa ..		
..	..	..	..	..	..	..	..	..	..	..	7	2·3	2·16	1·84	1·17	2·16	1·84	Basantpur ..		
0·10	..	..	..	..	..	..	..	..	..	..	3	1·7	0·66	2·06	0·22	0·66	2·06	Masrakh ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·2	1·77	1·93	0·70	1·77	1·93	Sepaya ..		
..	..	..	..	..	..	..	..	..	..	..	3	2·1	3·67	1·89	2·88	3·67	1·89	Bachaa ..		

*Rainfall return not received.

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the case from 1st to 31st October 1948 it means that owing to the records being incomplete the totals are not a-

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut—contd.	Champaran	Motihari "Observatory"	5·20	0·15	..	..	..	..	..	..	..	..	0·85	..	..	..	0·13	..	0·05	..	..	..
		Bettiah	2·75	0·25	..	..	..	..	..	..	..		..	3·10	..	..	..	0·35	..	..	..	..
		Bagaha	0·67	0·52	0·16	..	..	..	..	..	..	..	2·00	..	..	..	0·30	0·50	..	..	..	..
		Burharwa	0·72	..	..	..	0·03	..	..	..	0·60	0·50	..	..	..	..	0·13	..	..	..	..	..
		Ramnagar	0·63	..	0·83	..	..	..	..	0·45	..	0·20	0·05	..	..	..	0·30	0·75	..	..	..	..
		Narkatiaganj	0·38	0·55	..	..	..	..	0·85	..	..	1·32	1·42	0·47	..	..	0·84	..	..	..	..	..
		Kesariah	0·10	..	..	0·12	0·05	..	..	..	..	..	..	0·02	..	..	0·40	0·35	..	..	..	..
		Dhanaha	..	..	..	..	..	..	..	..	..	2·12	1·24	..	..	..	..	..	..	..	..	..
		Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chauradano	3·57	0·27	..	..	..	..	..	..	..	1·17	0·61	0·08	..	..	0·48	..	..	..	..	..
		Bhaisalotan	..	3·00	...	0·05	0·39	0·11	..	0·06	2·39	..	..	0·10	0·09	0·09	0·09	0·67	0·38	0·08	..	..
		Madhuban	0·12	..	..	..	..	..	..	..	..	1·72	1·31	..	..	..	..	..	..	..	..	..
		Lauriya	1·00	..	..	..	..	..	..	..	..	2·50	1·50	..	..	..	0·60	..	..	..	..	..
	Muzaffarpur	Sitamarhi	0·19	..	..	..	..	..	..	..	..	0·54	..	..	..	..	..	..	..	..	..	..
		Muzaffarpur	..	..	0·12	..	..	..	..	..	..	2·50	0·60	..	..	..	0·52	0·05	..	..	..	..
		Hajipur	0·54	..	0·30	..	..	..	0·09	..	..	0·19	0·27	..	..	..	..	1·60	..	..	..	..
		Mahua	..	..	0·52	0·22	..	..	..	..	..	0·96	0·19	..	..	..	0·17	0·02	0·23	..	..	..
		Sheohar	..	..	..	..	..	..	..	..	..	3·50	..	..	..	..	..	..	..	..	..	..
		Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raghopur	..	..	..	..	0·05	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
		Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	0·14	..	..	..	..
		Minapur	..	..	..	..	..	..	..	..	..	1·70	0·07	..	..	..	..	..	..	..	..	..
		Katra	..	..	2·30	..	..	..	..	..	..	2·10	1·15	..	..	..	..	..	..	..	..	..
		Bowsrah	..	0·68	0·20	..	..	..	..	..	..	0·50	0·20	..	..	..	..	..	..	..	..	..
		Lalganj	..	..	0·09	..	..	..	..	..	..	1·27	1·25	..	..	..	0·21	0·09	..	..	..	..
		Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sonbarsa	0·75	..	..	1·50	0·50	..	..	..	..	..	0·70	..	..	..	..	..	0·30	..	..	0·50
		Bairagnia	2·45	..	..	..	..	..	..	..	..	1·92	..	..	..	..	..	..	..	..	..	..
		Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Samastipur	..	..	2·05	..	..	..	..	..	..	0·83	0·10	..	..	..	0·12	..	..	..	..	..
	Darbhanga	Darbhanga (Laheriasarai) "Observatory"	..	0·29	0·64	0·08	0·06	..	..	..	..	0·81	0·68	..	..	..	0·11	0·14	..	..	..	..
		Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bahera	0·28	..	0·35	..	..	..	..	..	..	1·06	0·06	..	..	..	0·18	0·12	..	..	..	0·19
		Rosera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutauna	..	..	..	1·75	..	..	..	..	..	1·25	1·70	..	..	..	..	..	..	..	..	..
		Ladania	..	..	..	..	3·00	..	..	..	..	..	0·85	..	..	0·83	..	..	..	..	..	..
		Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajauli	..	..	..	..	..	..	..	..	2·25	2·20	..	..	..	..	..	..	..	..	..	..
		Benipatti	..	..	..	..	..	..	..	..	..	2·00	0·30	..	..	..	..	..	..	..	..	..
		Madhepur	..	0·20	0·60	0·50	..	..	..	..	..	1·85	0·15	..	..	..	0·19	0·17	..	..	..	..
		Dalsinghsarai	..	..	..	..	..	..	..	0·30	0·80	0·45	0·40	..	0·30	0·90	..	0·60	..	..	..	0·12
		Mohiuddinnagar.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Umgaon	2·27	..	0·92	0·06	..	..	..	..	..	0·	1·24	0·06	..	..	..	0·21	0·09	..	..	..
		Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuseswar Asthan.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalay	..	..	0·06	..	..	..	..	..	..	0·93	0·09	..	..	..	..	..	..	..	..	..
		Laukaha	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..
		Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhwapur	1·00	..	..	..	..	..	..	..	0·63	..	..	0·33	..	..	..	..	..	..	..	..
		Begusarai	..	..	1·78	0·75	..	..	..	..	..	..	0·21	0·42	..	..	1·38	0·86	0·05	..	..	..
	Monghyr	Monghyr	..	..	0·50	1·55	0·08	..	..	..	..	..	2·8	..	..	..	0·60	..	..	..	..	..
		Jamui	0·26	..	0·50	0·17	0·75	0·47	..	..	..	..	1·05	..	..	0·90	0·25	0·18	..	..	..	..
		Gogri	0·04	1·50	0·75	..	..	..	..	..	0·08	..	1·28	..	..	..	..	0·67	..	..	..	..
		Jamalpur	0·04	0·03	0·53	1·32	..	..	..	..	..	..	0·51	..	..	..	..	1·56	..	..	..	..
		Shaikhpura	..	0·50	..	..	..	..	..	..	..	1·61	..	..	..	..	0·53	..	..	..	..	..
		Chakai Ramda	0·06	0·25	0·43	0·15	0·45	0·01	..	..	..	2·60	1·81	0·01	0·33	0·60	1·53	0·33	0·02	0·2	0·01	..
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gidhaur	0·01	..	0·45	0·06	0·05	0·64	..	..	..	1·61	2·02	..	0·72	0·61	0·32	..	0·86	..	..	..
		Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sagrampur	..	0·10	0·30	0·15	0·03	..	..	..	..	..	1·12	..	..	1·09	0·26	0·22	..	..	..	..

FOR THE MONTH OF OCTOBER 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1948.	Normal rainfall from 1st to 31st October.	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	..	..	4	2·5	6·38	2·31	5·20	6·38	2·31	Motihari "Observatory".	Champaran ..	Tirhut Division.
..	..	..	..	..	..	..	..	..	..	..	4	2·4	6·45	2·87	3·10	6·45	2·87	Bettiah ..		
0·80	..	..	..	..	..	..	..	..	..	..	7	2·4	4·95	2·57	3·10	4·95	2·57	Bagaha ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·4	1·98	2·28	0·72	1·98	2·28	Barharwa ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·4	3·21	2·65	0·83	3·21	2·65	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	7	1·6	5·83	1·97	1·42	5·83	1·97	Narkatiaganj		
..	..	..	..	..	..	..	..	..	..	..	4	1·9	1·04	1·94	0·40	1·04	1·94	Kesariah ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·9	3·36	2·60	2·12	3·36	2·60	Dhanaha ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·2	*	2·16	*	*	2·16	Dhaka ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·4	6·18	2·80	3·57	6·18	2·80	Chauradano		
..	..	..	..	..	..	..	..	..	..	..	7	3·0	7·27	3·18	3·00	7·27	3·18	Bhaisalotan..		
..	..	..	..	..	..	..	..	..	..	..	3	1·6	3·15	1·57	1·72	3·15	1·57	Madhuban ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·8	5·60	1·94	2·50	5·60	1·94	Lauriya ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·6	0·73	2·59	0·54	0·73	2·59	Sitamarhi ..	Muzaffarpur ..	
0·70	..	..	..	..	..	..	..	..	..	..	5	2·5	4·49	2·41	2·50	4·49	2·41	Muzaffarpur		
0·13	0·43	..	..	..	..	..	..	..	..	..	7	2·8	3·55	2·43	1·60	3·55	2·43	Hajipur ..		
0·18	..	..	..	..	..	..	..	..	..	..	7	2·8	2·44	2·13	0·96	2·44	2·13	Mahua ..		
..	..	..	..	..	..	..	..	..	..	..	1	2·1	3·60	2·27	3·60	3·60	2·27	Sheohar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·99	Nil	Nil	1·99	Pupri ..		
..	0·08	..	..	..	..	..	..	..	..	..	1	1·9	0·23	1·64	0·10	0·23	1·64	Raghopur ..		
0·35	..	..	..	..	..	..	..	..	..	..	3	2·5	1·31	2·04	0·82	1·31	2·04	Sahebganj ..	Muzaffarpur	
0·37	..	..	..	..	..	..	..	..	..	..	3	2·2	2·14	1·95	1·70	2·14	1·95	Minapur ..		
..		..	..	..	..	..	..	..	..	..	2	2·2	5·55	2·34	2·30	5·55	2·34	Katra ..		
..	..	..	..	..	..	..	..	..	..	..	4	?	1·88	?	0·80	1·88	?	Bowarah ..		
0·19	..	..	..	..	..	..	..	..	..	..	4	2·0	3·10	1·47	1·27	3·10	1·47	Lalganj ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·2	*	1·57	*	*	1·57	Sursand ..		
..	..	..	..	..	0·30	..	..	..	..	..	7	1·9	4·55	2·02	1·50	4·55	2·02	Sonbarsa ..		
0·77	..	..	..	..	..	..	..	..	..	..	3	2·1	5·14	1·95	2·45	5·14	1·95	Bairagnia ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·0	*	2·39	*	*	2·39	Belsand ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·7	3·10	2·45	2·05	3·10	2·45	Samastipur..	Darbhanga ..	
0·08	..	..	..	..	..	..	..	..	..	..	6	2·5	2·89	2·30	0·81	2·89	2·30	Darbhanga (Laheriasarai) "Observatory"		
..	..	..	..	..	..	..	..	..	..	..	*	2·7	*	2·48	*	*	2·48	Madhubani		
0·20	..	..	..	..	..	..	..	..	..	..	7	2·1	2·44	1·77	1·06	2·44	1·77	Bahera ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	2·16	*	*	2·16	Rosera ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·9	5·53	3·59	1·75	5·53	3·59	Khutauna ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·9	3·85	2·21	3·00	3·85	2·21	Ladania ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·5	*	2·62	*	*	2·62	Lauahi ..		
0·50	..	..	..	..	..	..	..	..	..	..	3	2·3	4·95	2·62	2·25	4·95	2·62	Khajauli ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·3	2·30	2·33	2·00	2·30	2·33	Benipatti ..		
..	..	..	..	..	..	..	..	..	..	..	7	2·5	3·66	2·31	1·85	3·66	2·31	Madhepur ..		
0·10	..	..	..	..	..	..	..	..	..	..	9	2·0	3·97	2·26	0·90	3·07	2·26	Dalsinghsarai		
..	..	..	..	..	..	..	..	..	..	..	*	2·2	*	1·79	*	*	1·79	Mohiuddinagar.		
0·12	0·06	..	..	..	..	..	..	..	..	..	6	2·3	4·89	2·53	2·27	4·89	2·53	Umgaon ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·1	*	2·15	*	*	2·15	Phulparas ..		
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Kusesar Asthan.		
0·25	..	..	..	..	..	..	..	..	..	..	2	2·4	1·33	3·01	0·93	1·33	3·01	Jalay ..		
..	..	0·75	..	..	..	..	..	..	..	..	2	2·1	0·89	2·45	0·75	0·89	2·45	Laukaha ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	3·01	*	*	3·01	Jainagar ..		
0·22	..	..	..	..	..	..	..	..	..	..	4	?	2·18	?	1·00	2·18	?	Madhwapur		
0·11	..	..	..	..	..	..	..	..	..	..	7	2·9	5·56	2·32	1·78	5·56	2·32	Begusarai ..		Bhagalpur Division.
0·21	..	..	..	..	..	..	..	..	..	..	5	2·8	5·71	2·48	2·80	5·71	2·48	Monghyr ..		
0·50	..	..	..	..	..	..	..	..	..	..	10	3·1	6·02	2·23	1·75	6·02	2·23	Jamui ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·3	4·32	2·26	1·50	4·32	2·26	Gogri ..		
0·39	..	..	..	..	..	..	..	..	..	..	5	2·9	4·38	2·70	1·56	4·38	2·70	Jamalpur ..	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·0	2·64	2·06	1·61	2·64	2·06	Sheikhpura		
0·70	0·01	..	..	..	..	..	..	..	..	..	11	4·1	9·32	3·05	2·60	9·32	3·05	Chakai Bamda		
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	2·16	*	*	2·16	Rakhtiarpur		
2·85	..	..	..	..	..	..	..	..	..	..	10	3·1	8·30	2·95	2·02	8·30	2·95	Gidhaur ..		
..	..	..	..	..	..	..	..	..	..	..	*	3·4	*	3·04	*	*	3·04	Kharagpur		
..	..	..	..	..	..	..	..	..	..	..	7	4·2	8·18	4·02	1·12	8·18	4·02	Sagrampur		

*Rainfall return not received.

†This sign is shown in the columns for normal numbers of rainy days and normal rainfall against those stations for which normals have not been established, in the columns from 1st to 31st October 1948, it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—contd.	Bhagalpur	Bhagalpur	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	2·23	..	..	..	..	..
		Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Colgong	..	0·65	..	0·19	..	..	..	..	..	..	0.85	..	..	..	1·27	..	..	..	..	..
		Baunsi	0·25	..	..	..	..	..	..	..	..	..	0·40	..	..	..	1·62	0·12	0·05	..	..	..
		Sultanganj	..	..	0·30	0·55	..	..	..	..	..	..	0·40	0·85	..	..	..	..	..	..	..	..
		Katoria	0·10	..	..	0·15	0·09	..	..	..	..	0·35	..	..	..	..	0·05	0·07	..	..	..	1·35
		Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amarpur	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	4·40	0·10	..	..	..	..
	Saharsa Subdistrict.	Madhipura	..	..	1·56	..	..	..	..	..	..	0	..	..	..	..	..	0·80	..	..	..	..
		Supaul	..	..	0·15	0·05	..	..	..	..	1·25	0·60	..	..	..	..	0 34	0·25	..	..	..	..
		Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhimnagar	0 10	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea	Kishanganj	..	..	2·90	0·16	0·13	..	..	..	..	..	1 17	..	0·17	..	0·03	0·02	..	..	..	..
		Araria	..	..	0·82	..	..	..	..	..	..	..	0 23	..	0·22	..	0·25	..	..	..	..	..
		Purnea "Observatory"	..	..	0·34	..	0·49	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..
		Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Forbesganj	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bahadurganj	..	0·30	1 50	0·04	..	..	..	..	..	1·28	..	..	..	..	..	..	..	..	..	..
		Dhamdaha	..	1·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manihari	..	..	0·35	..	0·07	..	..	..	..	..	0·05	..	..	.	0·10	..	..	..	..	..
	Santal Parganas.	Rajmahal	0·05	0·15	2·66	..	0·96	..	..	..	..	..	0·29	0·10	0·06	..	..	0·10	..	..	..	..
		Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pakur	0·03	0·30	2·54	0·04	0·06	..	..	..	..	..	0·50	..	..	..	0·65	0·15	..	..	..	..
		Naya Dumka "Observatory".	0·45	0 09	..	..	..	..	..	..	..	..	0·27	2·00	..	..	0·79	1·25	..	0·17	..	..
		Deoghar	0·06	0·05	0·02	..	..	..	..	..	..	0·17	0·55	0·20	..	0·09	0·05	..	..	..	..	..
		Jamtara	..	0·07	0·01	0·90	0·07	..	..	..	..	0·50	0·27	0·11	..	..	1·57	0·35	0·01	..	..	0·21
		Mahagama	..	..	0·05	..	..	..	..	..	..	0·50	..	0·17	..	0·07	..	0·37	0·19	..	..	..
		Jarmundi	..	0·51	..	..	..	..	..	..	0·10	..	..	..	..	1·10	1·15	1·10	..	..	..	..
		Asanboni	0 95	0·14	0·92	..	0·22	..	..	..	0·89	0·42	0·10	0·60	..	..	0·15	0·18	0·80	..	..	..
		Katikund	0·87	..	0·12	..	..	..	..	0·59	0·04	0·41	0·68	..	..	1·82	0·45	..	0·15	..	..	0·86
		Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarawan	..	..	..	0·95	1·40	0·35	0·22	..	..	..	0·85	..	1·74	0·45	..	..	0·64	..	..	..
		Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..
		Paraiya	..	0·46	..	0·02	..	0.10	..	..	..	..	0·68	..	..	0·01	0 06	0·12	0·61	..	..	..
		Amjora	..	..	..	..	..	0·15	0·08	0 10	..	..	..	0·20	..	..	..	..	..	0·05	..	..
		Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hiranpur	0·11	0 66	0·75	0.08	..	..	..	..	..	..	0·12	0·28	..	..	..	0·24	0·26	..	..	..
		Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barlo	..	..	0·15	0·04	..	..	..	..	..	..	0·75	0·64	..	..	..	0·35	..	..	..	..
		Amrapara	0·45	0·18	0·08	0 03	..	..	..	..	..	1·45	..	1·00	..	1·91	0·53	..	..	..	..	0·32
		Kundahit	0·66	0·03	..	0·47	0·40	..	..	..	..	0·26	1·01	1 57	..	0·21	0 68	0·61	..	..	..	..
		Pachamba (Giridih).	0·20	0 94	0·04	0·09	..	0·13	..	..	..	1·90	0·85	0·03	..	0·05	0·77	..	..	0·23	..	..
	Hazaribagh	Hazaribagh "Observatory".	0·15	0·57	0.01	0·04	0·04	0·01	..	0·04	0·14	0·10	0·51	0·72	..	0·01	0·06	0 08	..	0·13	0·08	..
		Barhi	0·10	..	..	..	..	..	..	..	0 90	0·02	0·17	..	..	..	0 30	0·90	0·47	0·12	0·16	..
		Chatra	0·17	0 79	0·06	..	..	0·07	0·11	0·75	0·2	..	..	..	..	0·17	2·37	..	..	..	..	..
		Jamua	..	..	..	..	..	..	..	..	0 5	0·30	0·10	0·5	0·04	0·05	0·04	..	..	..	..	..
		Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kodarma	0·18	..	0·13	0·14	..	..	..	..	..	0·17	0·71	0·15	..	0·34	..	..	0 24	0·08	..	
		Bagodar	0·67	..	0·08	0·11	..	..	..	..	..	..	0·61	..	..	0·08	..	..	..	0·38	0·13	..
		Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	0·9
		Satgawan	..	0·30	0 33	..	..	..	..	..	0·13	..	0·21	..	..	..	0·22	1·00	..	..	0·85	..
		Dhanwar	1·18	..	0·16	0·35	..	1·25	..	..	..	1·70	1·05	..	..	0·40	0·28	..	..	..	..	
		Tandwa	..	0· 5	0·7	..	..	..	..	0·10	0·20	..	1·80	..	..	..	0·4	..	..	0·49	..	..
		Gola	2·17	1·68	0·85	..	..	..	..	..	0·32	0 95	1·46	..	..	..	2·18	0 22	0·84	..	..	
		Dumri	..	..	..	..	0·19	..	..	..	..	0·5	..	..	0 12	..	0·36	0·6	..	0 55	..	0·2
		Lohardaga	..	0·16	..	..	..	..	0·16	0·75	..	0 95	..	..	0·09	0 03	0.04	0·0	0 09	0·21	0·02	0·4
	Ranchi	Ranchi "Observatory".	1·78	0·10	..	..	..	..	..	2·32	0·05	..	1·06	0·07	..	0·30	..	..	0·28	..	..	
		Silli	1·70	0·06	1·04	0·02	0·1	0·02	0·17	..	0·14	0 85	0 24	..	..	0·59	0·05	0·0	0·02	..	0·70	0·1
		Kot	0 68	1·11	..	..	..	0 03	0·02	..	0·68	0.06	0·34	1·44	..	0·10	0·6	0·23	..	0·34	..	0·2
		Bero	0 5	0·08	..	..	..	..	0·15	..	..	..	0·5		..		..	..	..	..	..	
		[illegible]	..	0·94	..	..	..	..	..	..	..	0·13	0·19	0·12	..	..	1·07	0·06	..	..	..	

FOR THE MONTH OF OCTOBER 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1948.	Normal rainfall from 1st to 31st October.	Station.	District.	Division
..	..	..	..	..	..	..	..	..	..	..	*	2·9	2·73	2·65	2·23	2·23	2·65	Bhagalpur ..	Bhagalpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·7	*	3·23	*	*	3·23	Banka ..		
..	..	0·12	..	..	..	..	..	..	..	..	5	3·0	3·08	2·47	1·27	3·08	2·47	Colgong ..		
0·77	..	..	..	..	..	..	..	..	..	..	5	3·0	3·21	3·26	1·62	3·21	3·26	Baunsi ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·0	2·10	2·69	0·85	2·10	2·69	Sultanganj ..		
..	..	..	..	..	..	..	..	..	..	..	4	3·6	2·16	3·40	1·35	* 2·16	3·40	Katoria ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	3·3	Nil	3·27	Nil	Nil	3·27	Sonola ..		
..	..	..	..	..	..	..	..	..	..	..	3	3·1	4·95	2·56	4·40	4·95	2·56	Amarpur ..		
0·04	0·84	0·08	..	..	..	..	..	..	..	..	4	3·2	3·75	3·06	1·56	3·75	3·06	Madhipura ..		
1·05	0·75	..	..	..	..	..	..	..	..	..	7	2·8	4·44	2·68	1·25	4·44	2·68	Supaul ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	2·20	Nil	Nil	2·20	Partapganj		
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·30	3·31	0·20	0·30	3·31	Bhimnagar		
0·49	..	..	..	..	..	..	..	..	..	..	6	3·4	5·07	3·93	2·90	5·07	3·93	Kishanganj ..	Purnea ..	
..	0·77	..	..	..	..	..	..	..	..	..	5	3·0	2·29	3·04	0·82	2·29	3·04	Araria ..		
..	..	0·15	..	..	..	..	..	..	..	..	3	3·4	1·06	3·22	0·49	1·06	3·22	Purnea ..		
..	..	..	..	..	..	..	..	..	..	..	*	3·1	*	2·80	*	*	2·80	"(Observatory)". Gondwara (Korha).		
..	..	..	..	..	..	..	..	..	..	..	*	3·0	*	3·58	*	*	3·58	Barsoe ..		
..	..	..	..	..	..	..	..	..	..	..	1	2·7	1·10	3·07	1·10	1·10	3·07	Forbesganj		
0·04	0·05	..	..	..	..	..	..	..	..	..	3	3·5	3·21	2·88	1·50	3·21	2·88	Bahadurganj		
..	..	..	..	..	..	..	..	..	..	..	1	3·4	1·70	3·88	1·70	1·70	3·88	Dhamdaha		
..	..	..	..	..	..	..	..	..	..	..	2	3·3	0·57	5·00	0·35	0·57	5·00	Manihari ..		
..	..	..	..	..	..	..	..	..	..	..	6	3·6	4·37	3·43	2·66	4·37	3·43	Rajmahal ..	Santal Parganas.	
..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·78	..	..	2·78	Godda ..		
0·25	..	..	..	..	..	..	..	..	..	..	6	4·9	4·52	4·54	2·54	4·52	4·54	Pakur ..		
..	..	..	..	..	..	..	..	..	..	..	6	4·6	5·02	3·81	2·00	5·02	3·81	Naya Dumka "Observatory"		
0·57	..	..	..	..	..	..	..	..	..	..	4	4·2	1·76	3·66	0·57	1·76	3·66	Deoghar ..		
..	..	..	..	..	..	..	..	..	..	..	6	4·1	3·97	3·68	1·57	3·97	3·68	Jamtara ..		
..	..	..	..	1	..	..	1 1	..	..	..	4	2·8	1·35	2·80	0·50	1·35	2·80	Mahagama ..		
..	..	..	..	..	..	..	..	..	..	..	5	4·0	3·95	2·86	1·15	3·95	2·86	Jarmundi ..		
..	..	..	..	..	..	..	..	..	..	..	11	4·9	4·87	3·78	0·95	4·87	3·78	Assanboni ..		
..	..	..	..	..	..	..	..	..	..	..	9	4·3	5·49	4·47	1·82	5·49	4·47	Katikund ..		
..	..	..	..	..	..	..	..	..	..	..	*	4·1	*	3·43	*	*	3·43	Madhupur ..		
0·15	..	..	..	..	0·52	..	..	..	..	..	10	4·1	7·27	3·52	1·74	7·27	3·52	Sarawan ..		
..	..	..	..	..	..	..	..	..	..	..	1	4·1	1·10	3·47	1·10	1·10	3·47	Sarath. ..		
0·20	..	..	..	..	..	..	..	..	..	..	6	3·3	2·26	2·88	0·68	2·26	2·88	Paraiya ..		
..	..	..	..	..	..	..	..	..	..	..	3	?	0·58	?	0·20	0·58	?	Amjora ..		
..	..	..	..	..	..	..	..	..	..	..	*	4·4	*	4·21	*	*	4·21	Moheshpur ..		
..	..	..	..	..	..	..	..	..	..	..	7	4·3	2·50	4·29	0·75	2·50	4·29	Hiranpur ..		
..	..	..	..	..	..	..	..	..	..	..	*	4·2	*	4·33	*	*	4·33	Barharwa ..		
..	..	..	..	..	..	..	..	..	..	..	*	3·4	*	3·59	*	*	3·59	Sahibganj ..		
..	..	..	..	..	..	..	..	..	..	..	4	3·8	1·93	3·71	0·75	1·93	3·71	Bario ..		
..	..	..	..	..	..	..	..	..	..	..	7	4·7	5·95	5·35	1·91	5·95	5·35	Amrapara ..		
0·04	..	..	..	..	..	..	..	..	..	..	9	4·2	5·93	3·52	1·57	5·93	3·52	Kundahit ..		
..	..	..	..	..	..	..	..	..	..	..	7	4·0	5·23	3·09	1·90	5·23	3·09	Pachamba (Giridih).	Hazaribagh ..	Chota Nagpur.
0·14	..	..	..	..	..	..	..	..	..	..	8	4·6	3·83	3·19	0·72	2·83	3·19	Hazaribagh "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	8	3·8	3·14	2·99	0·99	3·14	2·99	Barhi ..		
..	0·21	..	..	..	..	..	..	..	..	..	8	3·5	4·94	2·32	2·37	4·94	2·32	Chatra ..		
..	..	..	..	..	..	..	..	..	..	..	3	3·9	1·08	3·33	0·50	1·03	3·33	Jamua ..		
..	..	..	..	..	..	..	..	..	..	..	*	3·5	*	3·23	*	*	3·23	Ramgarh ..		
0·83	..	..	..	..	..	..	..	..	..	..	9	3·6	3·87	2·78	1·08	3·87	2·78	*Kharma* ..		
1·20	..	..	..	..	..	..	..	..	..	..	6	4·5	3·26	3·33	1·20	3·26	3·33	*Bagodar* ..		
..	..	..	..	..	..	..	..	..	0·58	..	2	3·0	1·40	2·31	0·82	1·40	2·34	Hunterganj		
..	..	..	..	..	..	..	..	..	..	..	7	2·5	3·04	1·99	1·00	3·04	1·99	Satgawan ..		
0·18	..	..	..	..	..	..	..	..	..	..	9	3·7	6·55	2·94	1·70	6·55	2·98	Dhanwar ..		
..	..	..	..	..	..	..	..	..	..	..	7	3·5	3·85	2·53	1·80	3·85	2·53	Tunlwa ..		
..	..	..	..	..	..	..	..	..	..	..	9	5·9	10·27	3·68	2·27	10·27	3·68	Gola ..		
..	..	..	..	..	..	..	..	..	..	..	7	4·0	2·54	2·79	0·60	2·54	2·79	Dumri ..		
..	..	..	..	..	..	..	..	..	..	..	6	4·5	2·96	3·28	0·95	2·96	3·28	Lohardaga ..		
0·14	..	..	..	..	..	..	..	..	..	..	7	4·8	6·10	3·13	2·52	6·10	3·13	Ranchi "Observatory".	Ranchi ..	
0·07	..	..	..	..	..	..	..	..	..	..	9	3·8	5·58	2·69	1·70	5·58	2·69	Silli ..		
..	..	..	..	..	..	..	..	..	..	..	9	4·7	5·67	3·78	1·44	5·67	3·78	Palkot ..		
0·40	..	..	..	..	..	..	..	..	..	..	3	3·7	1·23	2·62	0·59	1·23	2·62	Bano ..		
											5	3·8	1·91	2·86	0·94	1·91	2·86	Tamar		

*Rainfall return not received.

This sign is shown in the columns for 'normal number of rainy days and normal rainfall' against those stations for which 'normals' have not been established. The columns from 1st October to 31st October (this is merely total only) to the records are incomplete the total are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—*concld.*	Ranchi—*concld.*	Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gumla ..	0·18	0·25	0·10	..	..	..	0·45	2·10	..	..	0·05	2·25	0·10	0·05	0·13	0·05	0·08	..	..	0·12
		Chainpur ..	0·59	..	..	..	0·25	..	..	0·52	0·48	0·45	..	..	..	0·10	0·65	0·28	0·15	..	..	..
		Khunti ..	0·06	0·54	0·47	..	..	..	..	0·02	0·86	..	0·10	0·10	..	..	0·46	0·84	0·06	..	..	..
		Piska ..	0·40	..	..	0·25	..	..	0·18	1·02	0·02	..	..	..	..	..	..	0·60	..	1·58	0·12	..
		Palandu ..	0·62	..	..	0·10	..	..	0·18	0·70	..	0·79	..	..	..	1·16	..	1·45	..	..	0·26	..
		Kankey ..	0·07	0·21	..	..	0·02	..	..	1·76	0·30	..	0·76	0·15	..	0·03	0·08	..	0·15	..	..	..
		Sonahatu ..	..	..	..	..	0·20	..	0·10	..	..	0·20	1·10	0·30	..	0·30	1·70	0·05	..	..	0·80	0·38
		Simdega ..	1·70	0·08	0·02	..	0 24	0·16	0·12	0·09	..	0 06	..	0·15	..	0·08	..	0·15	..	..	..	..
		Bharno ..	2 65	..	0·09	..	..	..	..	..	0·35	0·47	0·57	..	..	0·56	0·02	..	0·58	0·15	0·32	0·14
		Itki ..	0·05	0·10	0·41	0 03	0·12	0·29	..	1·13	1·44	..	0·18	0·09	..	..	..	..	0·76	..	0·15	..
		Bishunpur ..	0·90	0·06	0·18	..	..	0·25	..	..	..	..	0·84	..	..	..	0·07	..	0 04	0·01	0 5	0·50
		Palamau (Daltonganj) "Observatory".	0·71	0·08	0·26	..	0·02	..	..	..	..	..	0·32	..	..	..	0·09	..	..	..	..	..
	Palamau ..	Balumath ..	0·13	0 50	..	0·06	..	..	0·77	1·09	0·02	0·11	0·08	0·22	..	..	0·20	..	..	0·15	..	..
		Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garhwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahuadanr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Panki ..	..	..	..	0·40	..	..	..	..	2·15	..	..	0·30	0·20	..	..	0·40	..	..	0·18	..
		Latchar ..	0·11	0·33	0·95	..	..	0·47	..	0·59	..	..	0·50	..	..	..	..	0·19	..	0·11	0·33	..
		Nagarutari	0·02	0·32	..	..	..	..	0·30	0·08	..	..	..	..	0·08	..	1·50	0·13	..	..	..	..
		Ranka ..	..	..	0·44	..	..	1·08	0·20	..	..	1·65	1·25	..	..	..	1·57	..	..	..	..	0·15
		Chattarpur	1·19	..	0·18	..	..	..	0·20	..	0·27	..	..	..	0·16	..	0·78	..	..	..	0·19	..
		Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patan ..	..	0·05	..	..	..	..	..	..	1·40	..	..	..	..	..	0·14	..	..	..	..	..
		Manatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwadih ..	1·23	1·17	..	..	..	..	0·03	0·25	..	..	0·23	..	..	0·27	0·18	0·11	..	..	..	..
		Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
			0·85	0·42	0·02	0·05	0·30	0·35	0·25	0·41	..	..	0·63	..	..	0·20	..	0·53	..	0·10	0·20	..
	Manbhum	Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhandaria ..	..	..	0·78	..	..	..	0·22	0·07	0·45	0·18	0·18	..	0·90	..	..	0·82	0·92	0·52	0·60	..
		Biarampur ..	..	0·40	0·32	..	..	0·03	0·50	0·29	..	..	0·26	0 15	..	..	0·45	..	..	..	..	..
		Netarhat ..	1 35	2·10	0·57	..	..	1·52	..	0·20	..	0·30	..	..	..	..	1·60	..	0·05	..	..	..
		Purulia ..	0·23	..	0·08	0·04	..	..	..	..	..	0·42	0·13	..	..	..	..	0·53	..	..	..	..
		Gobindpur ..	0 03	0 07	..	0·20	..	..	..	..	..	1·40	..	..	..	1·00	0 33	0·66	..	..	..	0·15
		Raghunathpur	0·10	0·15	..	0·16	..	..	..	..	..	0·33	0 66	0·46	..	0·35	..	0·92	..	..	..	..
		Barabatar ..	1·24	0·10	0·42	..	..	..	..	..	..	..	..	0 30	..	..	0·08	0·38	..	..	..	..
		Jhaldah ..	0·92	0·12	0·10	..	..	..	..	0·05	..	0·10	0·32	0·05	..	0·18	0·05	0·08	0·40	..	0·05	..
		Chas ..	0·10	..	..	..	..	..	..	..	0·72	1·20	..	..	0·73	..	..	..	..	..	..	..
		Pandra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manbatar ..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..
		Dhanbad ..	..	0·93	..	..	..	..	..	..	..	0·43	0·63	0·90	..	0·09	0·39	..	..	..	0·09	..
		Pokhuria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Topchanchi	0·11	0 08	..	0·03	..	..	..	..	0·09	0·48	1·04	0·01	1 41	0·38	0·14	0·08	0·08	0·06	0·13	..
		Tundi ..	..	0·14	..	0·08	1·32	..	..	..	..	..	..	..	0·25	0·20	0 36	..	..	..	0·10	..
		Rajdaha ..	0·16	..	..	..	..	..	..	0·07	..	0 39	1·10	..	0 07	0·99	0 42	0·10	0·07	0·06	0·02	..
		Bandwan ..	..	..	0·12	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	1·25	0·14	0·90
		Chandil ..	0 52	0·10	..	..	..	0·09	..	..	..	..	..	..	..	0·10	..	0·11	..	..	..	..
		Bagmundi	..	0·11	0·50	..	..	..	..	0 10	..	..	..	..	0·10	..	..	..	..	..	..	..
		Jaipur ..	0 90	..	..	..	..	..	..	..	..	..	..	0 60	..	..	..	1·20	0·22	..	..	..
		Para ..	..	..	..	..	..	..	..	..	..	..	0·45	1·00	..	..	0 35	..	..	..	..	..
		Bagmara ..	..	..	..	..	..	..	..	..	0 50	..	4·10	..	..	..	..	..	..	..	..	..
		Katras ..	..	..	..	..	..	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..
		Chaibassa "Observatory".	0·48	0 25	..	..	..	0·04	..	..	0·16	..	0·70	0 53	..	..	..	..	..	..	..	..
	Singhbhum	Chakradharpur	0 4	0 21	..	..	..	0·20	..	..	..	0·30	0 12	0·15	0·07	0 74	..	..	..	..	..	..
		Ghatsila ..	0 6	2 62	..	0 05	..	..	..	0·41	..	..	0 02	0·13	..	..	..	0·06	..	..	..	..
		Baharagora	1·12	0 91	0 03	..	0·07	..	..	..	..	0·12	..	0·42	..	..	..	..	..	..	..	..
		Gailkura ..	1·19	0 12	0 65	..	..	0 12	..	..	..	..	1·82	..	..	0·12	..	0·65	..	..	..	..
		Potka ..	..	1·09	..	..	..	..	..	0·04	0 12	0 28	..	0 38	..	0·18	..	..	..	..	..	..
		Manoharpur	0 06	0 11	..	..	0·32	..	..	0·10	..	0·05	..	..	..	..	0·62	..	..	..	..	0·09
		Katbari ..	1·35	..	..	..	0·63	..	0·35	0·33	..	..	..	..	..	..	..	0·10	..	..	..	..
		Jagannathpur	0·38	0·38	1·62	0·04	..	..	..	..	0·10	0·09	0·25	..	..	..	..	0·27	..	..	..	..
		Majhgaon ..	0·85	0·81	0·11	0·01	..	..	..	..	..	..	..	..	1·70	..	0·85	0·34	0·12	..	..	0·38
		Sonua ..	0·10	0·40	0·58	0·25	..	..	..	..	..	..	2·15	..	..	..	..	0 15	..	..	..	..

FOR THE MONTH OF OCTOBER 1948—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1948.	Normal rainfall from 1st to 31st October	Station.	District.	Division
..	..	..	..	..	..	..	..	..	..	..	*	3·2	*	2·44	*	*	2·44	Kurdeg ..	Ranchi—*concld.*	
..	..	..	..	..	..	..	..	..	..	..	10	5·2	6·81	3·39	2·25	6·81	3·39	Gumla ..		
..	..	..	..	..	..	..	..	..	..	..	9	4·5	3·47	3·11	0·65	3·47	3·11	Chainpur ..		
..	..	..	..	..	..	..	..	..	..	..	7	5·1	3·51	4·10	0·36	3·51	4·10	Khunti ..		
..	..	..	..	..	..	..	..	..	..	..	7	5·1	4·18	3·87	1·59	4·18	3·87	Piska ..		
..	..	..	..	..	..	..	..	..	..	..	8	5·8	5·26	3·98	1·45	5·26	3·98	Palandu ..		
..	..	..	..	..	..	..	..	..	..	..	6	5·7	3·53	4·87	1·76	3·53	4·87	Kankey ..		
..	..	..	..	..	..	..	..	..	..	..	9	3·5	5·13	2·55	1·70	5·13	2·55	Sonahatu ..		
..	..	..	..	..	..	..	..	..	..	..	6	4·4	2·80	2·85	1·70	2·80	2·85	Simdega ..		
0·10	..	..	..	..	..	..	..	..	..	..	10	6·3	6·00	4·66	2·65	6·00	4·66	Bharno ..		
0·20	0·08	..	..	..	..	..	..	..	..	..	10	5·8	4·97	3·83	1·44	4·97	3·83	Itki ..		
..	..	..	..	..	..	..	..	..	..	..	5	?	2·91	?	0·99	2·91	?	Bishunpur ..		
..	..	..	..	..	..	..	..	..	..	..	3	3·2	1·48	1·93	0·71	1·48	1·93	Palamau (Daltonganj) "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	8	3·4	3·38	2·67	1·09	3·33	2·67	Balumath ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	2·16	*	*	2·16	Husainabad		
..	..	..	..	..	..	..	..	..	..	..	*	3·0	*	2·24	*	*	2·24	Garhwa ..		
..	..	..	..	..	..	..	..	..	..	..	*	4·3	*	2·96	*	*	2·96	Mahuadanr ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·7	3·63	1·48	2·15	3·63	1·48	Panki ..		
0·15	0·03	..	..	..	..	..	..	..	..	..	10	3·7	3·66	2·59	0·95	3·66	2·59	Latehar ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·7	2·43	1·69	1·50	2·43	1·69	Nagarutari		
0·25	..	..	..	..	..	..	..	..	..	..	8	3·4	6·59	2·04	1·65	6·59	2·04	Ranka ..	Palamau ..	
..	..	..	..	..	..	..	..	..	..	..	7	2·9	2·97	1·80	1·19	2·97	1·80	Chattarpur		
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	1·58	*	*	1·58	Bhaunathpur		
..	..	..	..	..	..	..	..	..	..	..	2	2·7	1·59	1·53	1·40	1·59	1·53	Patan ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·8	*	1·89	*	*	1·89	Manatu ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·8	*	1·37	*	*	1·37	Lesliganj ..		
0·97	..	..	..	..	..	..	..	..	..	..	8	3·2	4·44	2·46	1·23	4·44	2·46	Barwadih ..		
..	..	..	..	..	..	..	..	..	..	..	*	3·7	*	2·97	*	*	2·97	Garu ..		
0·12	..	..	..	..	..	..	..	..	..	..	12	4·1	4·43	3·89	0·85	4·43	3·89	Chandwa ..		
..	..	..	..	..	..	..	..	..	..	..	*	2·7	*	1·49	*	*	1·49	Hariharganj		
0·30	..	..	0·07	..	..	0·04	..	..	..	..	11	3·5	6·05	2·55	0·92	6·05	2·55	Bhandaria ..		
0·45	..	..	..	..	..	..	..	..	..	..	8	2·6	2·85	1·98	0·45	2·85	1·98	Bisrampur ..		
..	..	..	..	..	..	..	..	..	..	..	7	5·6	7·69	4·24	2·10	7·69	4·24	Netarhat ..		
2·11	..	..	..	..	..	..	..	..	..	..	5	4·3	3·54	3·17	2·11	3·54	3·17	Purulia ..	Manbhum ..	
0·14	..	..	..	..	..	..	..	..	..	..	7	4·0	3·98	3·48	1·40	3·98	3·48	Gobindpur ..		
0·60	..	..	..	..	..	..	..	..	..	..	9	3·9	3·73	2·71	0·92	3·73	2·71	Raghunathpur		
..	..	..	..	..	..	..	..	..	..	..	5	4·0	3·02	3·01	1·24	3·02	3·01	Barabazar ..		
..	..	..	..	..	..	..	..	..	..	..	7	3·9	2·42	2·97	0·92	2·42	2·97	Jhalda ..		
..	1·32	..	..	..	..	..	..	..	..	..	5	3·5	4·17	2·77	1·32	4·17	2·77	Chas ..		
..	..	..	..	..	..	..	..	..	..	..	*	4·1	*	3·25	*	*	3·25	Pandra ..		
..	..	..	..	..	..	..	..	..	..	..	2	4·7	0·57	3·47	0·42	0·57	3·47	Man Bazar		
0·35	..	..	..	..	..	..	..	..	..	..	6	4·5	3·81	3·42	0·93	3·81	3·42	Dhanbad ..		
..	..	..	..	..	..	..	..	..	..	..	*	4·4	*	3·15	*	*	3·15	Pokharia ..		
..	..	..	..	..	..	..	..	..	..	..	7	4·9	4·12	3·77	1·41	4·12	3·77	Topchanchi		
..	..	..	..	..	..	..	..	..	..	..	7	4·2	3·35	4·62	1·82	3·35	4·62	Tundi ..		
..	..	..	..	..	..	..	..	..	..	..	6	5·4	3·45	4·27	1·10	3·45	4·27	Rajdaha ..		
..	..	..	..	..	..	..	..	..	..	..	5	3·6	4·51	2·22	2·10	4·51	2·22	Bandwan ..		
..	..	..	..	..	..	..	..	..	..	..	4	5·2	0·92	3·83	0·52	0·92	3·83	Chandil ..		
..	..	..	..	..	..	..	..	..	..	..	4	4·6	0·81	3·55	0·50	0·81	3·55	Baghmundi ..		
..	..	..	..	..	..	..	..	..	..	..	4	4·2	2·92	3·49	1·20	2·92	3·49	Jaipur ..		
..	..	..	..	..	..	..	..	..	..	..	3	4·8	1·80	4·59	1·00	1·80	4·59	Para ..		
..	..	..	..	..	..	..	..	..	..	..	2	?	4·60	?	4·10	4·60	?	Bagmara ..		
..	..	..	..	..	..	..	..	..	..	..	1	?	1·20	?	1·20	1·20	?	Katras ..		
0·69	..	..	..	..	..	..	..	..	..	..	6	4·4	2·85	2·93	0·70	2·85	2·93	Chaibassa "Observatory".	Singhbhum ..	
..	..	..	..	..	..	..	..	..	..	..	7	4·1	2·19	2·71	0·74	2·19	2·71	Chakradharpur		
0·15	..	..	..	..	..	..	..	..	..	..	5	4·5	4·08	3·07	2·62	4·08	3·07	Ghatsila ..		
..	..	..	..	..	..	..	..	..	..	..	4	4·3	2·67	3·48	1·12	2·67	3·48	Baharagora ..		
0·12	..	..	..	..	..	..	..	..	..	..	8	3·9	4·99	3·47	1·82	4·99	3·47	Gailkura ..		
0·45	..	..	..	..	..	..	..	..	..	..	4	4·4	2·45	2·96	1·00	2·45	2·96	Potka ..		
..	..	..	..	..	..	..	..	..	..	..	4	3·8	1·35	2·51	0·82	·5	2·51	Manoharpur		
..	..	..	..	..	..	..	..	..	..	..	5	4·0	2·76	2·68	1·35	2·76	2·68	Katbari ..		
0·26	..	..	..	..	..	..	..	..	..	..	7	4·1	3·34	2·83	1·62	3·34	2·83	Jaganathpur		
..	..	..	..	..	..	..	..	..	..	..	8	5·0	5·07	2·84	1·70	5·07	2·84	Majhgaon ..		
..	..	..	..	..	..	..	..	..	..	..	6	4·5	4·63	2·96	2·15	4·63	2·96	Sonua ..		

*Rainfall return not received.

The figures shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in ... columns from 1st to 31st October 1948 it means that owing to the records being incomplete the total are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF OCTOBER 1948.

Division.	District.	Of Month.					Since 1st October 1948.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days
Patna ..	Patna	3·58	1·77	+1·81	4·5	2·3	3·58	1·77	+1·81	4·5	2·3
	Gaya	3·37	11·94	+1·43	5·0	2·6	3·37	1·94	+1·43	5·0	2·6
	Shahabad	2·99	2·04	+0·95	3·7	2·4	2·99	2·04	+0·95	3·7	2·4
Tirhut ..	Saran	2·47	2·10	+0·37	3·8	2·2	2·47	2·10	+0·37	3·8	2·2
	Champaran	4·62	2·37	+2·25	4·7	2·2	4·62	2·37	+2·25	4·7	2·2
	Muzaffarpur	2·76	2·06	+0·70	3·5	2·2	2·76	2·06	+0·70	3·5	2·2
	Darbhanga	3·32	2·46	+0·86	4·5	2·3	3·32	2·46	+0·86	4·5	2·3
Bhagalpur ..	Monghyr	5·49	2·67	+2·82	6·9	3·0	5·49	2·67	+2·82	6·9	3·0
	Bhagalpur	2·60	2·94	—0·34	3·3	3·1	2·60	2·94	—0·34	3·3	3·1
	Sahsrsa Sub-District ..	2·12	2·67	—0·55	3·2	2·4	2·12	2·67	—0·55	3·2	2·4
	Purnea	2·14	3·48	—1·34	3·0	3·2	2·14	3·48	—1·34	3·0	3·2
	Santal Parganas ..	3·89	3·72	+0·17	6·3	4·1	3·89	3·72	+0·17	6·	4·1
Chota Nagpur ..	Hazaribagh	4·00	2·89	+1·11	6·9	3·6	4·00	2·89	+1·11	6·9	3·6
	Ranchi	4·32	3·38	+0·94	7·6	4·7	4·32	3·38	+0·94	7·6	4·7
	Palamau			+1·7	7·2	3·2	3·93	2·26	+1·67	7·2	3·2
	Manbhum ..	2·94	3·43	—0·49	5·4	4·3	2·94	3·43	—0·49	5·4	4·3
	Singhbhum	3·31	2·95	+0·36	5·8	4·3	3·31	2·95	+0·36	5·8	4·3

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna (Rankipur) "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Maner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dikram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Islampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asthanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shanger Sarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wanbatpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barmera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatwa (Khajoli)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silao	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ghaiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Aurangabad	...	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya	Gaya "Observatory"	...	0·02	0·02	...	...	0·13	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...
		Nawada	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jahanabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Goadnagar	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...
		Sherghati	...	...	...	...	...	0·84	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...
		Gaiauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tekri Harawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deo	...	...	...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...
		Nabinagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barachatti	...	...	0·08	...	0·26	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rafiganj	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...
		Kurtha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buxar	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dehri "Observatory"	...	...	...	...	...	9·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhabua	...	...	...	...	...	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...
		Sasaram	...	...	...	...	...	0·33	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah "Observatory"	...	...	...	...	0·16	0·18	...	...	...	...	...	...	...	...	0·08	0·20	0·31	...	...	...
		Jagdishpur	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sasaut	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad	Ratanagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Konar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sikraul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buxawan	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahuarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akbarpur	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
		Dawar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kochas	...	...	...	...	0·05	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nasriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baruhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chourl	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chapra "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hathua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gopalganj	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tirhut	Champaran	*Darauli*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhoreh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Parsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basantpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mazrakh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sopaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bachhwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

FOR THE MONTH OF NOVEMBER 1948.

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1948.	Normal rainfall from 1st October to 30th November.	Station.	District.	Division.
...	...	0·11	0·09	...	...	0·12	0·20	0·02	...	3	0·5	10·54	0·34	0·20	4·93	2·64	Patna (Ranxipur) "Observatory".	Patna	Patna
...	...	0·30	0·10	...	...	0·15	...	...	...	2	0·5	0·55	0·32	0·30	3·59	2·75	Dinapore ...		
...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·36	*	*	2·45	Bihar ...		
...	...	...	...	0·02	...	...	0·80	0·14	...	2	0·5	0·96	0·30	0·80	1·98	1·30	Barh ...		
...	...	0·04	0·46	...	...	...	0·10	...	...	2	0·4	0·60	0·38	0·46	1·60	1·60	Bikram ...		
...	...	...	0·04	...	...	...	0·03	...	...	Nil	0·5	0·07	0·35	0·04	?	2·02	Hilsa ...		
...	...	...	0·05	...	...	...	...	...	...	Nil	0·5	0·05	0 50	0·05	1·80	1·64	Islampur ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·46	Nil	Nil	2·81	Asthanwan ...		
...	...	0·04	...	...	0·10	...	...	...	...	1	0·5	0·14	0·54	0·10	5·04	1·65	Ekanger Saral	Patna	
...	...	...	...	...	...	...	...	...	...	*	0·4	*	0·48	*	*	2·54	Bakhtiarpur...		
...	...	0·06	0·08	0·12	0·04	0·09	0·08	...	...	1	0·4	0·47	0·41	0·12	?	2·25	Naubatpur ...		
...	...	...	...	...	...	...	...	...	...	*	0·6	*	0·53	*	*	2·79	Sarmera ...		
...	...	...	0·60	...	...	0·14	0·15	...	...	3	0·5	0·69	0·29	0·60	?	1·64	Paliganj ...		
...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·23	*	*	1·44	Rajalpura (Khagole).		
...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·39	*	*	1·67	Bihao ...		
...	...	...	0·30	...	0·15	...	...	...	...	2	0·5	0·35	0·54	0·20	2·50	2·21	Chandi ...		
...	...	...	...	...	...	...	...	...	...	*	0·05	*	0·34	*	*	1·09	Phulwari ...		
...	...	0·13	0·30	...	...	0·30	0·45	...	...	5	0·5	1·43	0·43	0·45	4·29	2·64	Aurangabad...		
...	...	0·06	0·24	...	...	0·97	0·14	...	...	4	0·7	1·61	0·49	0·97	4·29	2·41	Gaya "Observatory".	Gaya	
...	...	0·11	...	...	1·82	...	...	...	...	3	0·5	2·13	0·55	1·82	5·05	2·53	Nawada ...		
...	...	...	0·06	0·54	...	...	0·15	0·14	...	3	0·6	0·89	0·44	0·54	4·42	2·39	Jahanabad ...		
...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·37	*	*	2 25	Arwal ...		
...	...	0·04	0·39	...	...	0·12	0·30	0·11	...	4	0·6	1·20	0·53	0·39	7·05	2·47	Daudnagar ...		
...	...	...	0·15	0·08	...	0·17	0·20	...	...	5	0·7	1·56	0·40	0·54	5·75	2·60	Sherghati ...		
...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·49	*	*	2·59	Rajauli ...		
...	...	...	0·05	...	...	0·30	0·05	...	...	1	0·4	0·40	0·31	0·30	4·11	2·10	Pakri Barawan		
...	0·08	0·41	...	...	0·25	0·28	...	...	...	4	0·7	1·44	0·53	0·42	3·85	2·64	Deo ...		
...	...	...	...	...	...	...	...	...	...	*	0·7	*	0·56	*	*	2·17	Nabinagar ...		
...	...	0·15	0·16	...	0·39	1·05	...	...	...	5	1·1	2·16	0·90	1·05	4·44	2·86	Barachatti ...		
...	...	...	0·30	0·05	...	0·12	0·06	...	...	3	0·8	0·71	0·43	0·35	5·60	2·36	Rafiganj ...		
...	...	...	...	...	...	...	...	...	...	*	0·6	*	0·72	*	*	3·32	Kutha ...		
...	...	0·13	0·50	...	...	...	...	...	...	2	0·5	0·64	0·35	0·50	5·37	2·70	Buxar ...		
...	...	0·12	0·45	0·07	...	0·39	...	...	...	3	0·7	1·07	0·46	0·45	2·69	2·41	Dehri "Observatory".	Shahabad	
...	...	0·23	0·70	0·08	...	0·37	...	...	...	4	0·5	1·61	0 44	0·70	5·26	2·80	Bhabua ...		
...	...	0·12	0·48	...	...	0·33	...	...	...	4	0·6	1·34	0·40	0·48	5·85	2·81	Sasaram ...		
...	...	...	...	...	...	...	...	...	...	4	0·6	0·30	0·37	0·24	6·12	2·79	Arrah "Observatory".		
...	...	0·20	1·05	...	0·15	...	...	...	...	3	0·4	1·44	0·28	1·05	3·01	2·28	Mahauli ...		
...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·46	*	*	2·87	Agaon ...		
...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·41	*	*	2·21	Ramnagar ...		
...	...	0·62	1·05	...	...	0·12	...	...	...	3	0 6	1·79	0·50	1·05	4·46	2·48	Kosth ...		
...	...	...	0·92	...	...	...	...	...	...	1	0 5	0·92	0·37	0·93	2·15	1·97	Sikraul ...	Shahabad	
...	...	0·08	1·28	0·08	...	0·16	...	...	...	3	0·5	2·20	0·28	1·28	5·24	3·63	Bagsiwan ...		
...	...	0·30	1·05	0·06	...	...	...	0·55	...	3	0·6	1·95	0·50	1·05	5·07	2·45	Manoharpur...		
...	...	...	0·06	1·00	0·05	...	2·50	...	...	3	0·5	4·26	0 38	2·50	5·61	2·17	Akbarpur ...		
...	...	1·50	...	...	0·45	...	...	...	...	2	0 4	1·95	0·48	1·50	1·95	3 04	Chaud ...		
...	0·13	1·32	0·01	...	0·39	0 01	0·10	...	...	4	0·7	2 71	0·50	1·25	4·14	3·06	Chainsi ...		
...	...	1·10	0·50	...	0·50	0·35	...	...	...	4	0·9	2·28	0·61	1·53	5·70	2·97	Kochas ...		
...	...	...	...	...	0·30	0·60	...	...	...	4	0·6	2·35	0·44	1·00	?	2·43	Athaura ...		
...	...	...	...	...	...	...	...	...	...	2	?	0·87	?	0·57	1·05	?	Barahi ...		
...	...	...	...	...	...	...	...	...	...	*	0·3	*	0·01	*	*	1 59	Chouri ...		
...	...	...	...	...	...	...	...	...	...	*	0·4	*	0·25	*	*	2·57	Arrahkami ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·25	Nil	2·15	2·50	Siwan ...		
...	...	...	0·15	...	...	0·18	...	...	...	2	0 5	0·33	0 30	0·18	5 10	2 47	Chapra "Observatory".	Saran	
...	...	...	...	...	...	...	0·98	...		1	0·4	0·98	0 29	0 98	3·75	3·23	Marhwa ...		
...	...	0·04	0·02	...	0·06	...	...	...	...	Nil	0·4	0·14	0·13	0·06	2·34	2·36	Marhaura ...		
...	...	...	...	...	...	...	0·46	...	...	1	0 5	0·46	0 30	0·46	1·67	2·23	Parsagarh ...		
...	...	...	...	...	...	0·05	0·21	...	...	1	0·4	0·26	0·25	0·21	3·61	1·89	Darauli ...		
...	...	...	...	...	...	...	0 43	...	...	1	0·5	0 43	0·34	0·43	1·43	2·72	Siwan ...	Saran	
...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	?	2 54	Katiya ...		
...	...	...	...	...	0·04	0·10	...	...	...	1	0·7	0·14	0·40	0· 10	3·14	2·27	Parsa ...		
...	...	...	...	...	...	...	...	0·18		1	0·5	0·18	0·30	0·18	2 34	2·14	Basantpur ...		
...	0·02	0·04	...	...	0·02	...	0·03	...	...	Nil	0·4	0·11	0·32	0·04	0·77	2·36	Masrakh ...		
...	...	...	...	...	...	...	...	2·40	...	1	0·4	2·40	0·32	2·40	4·17	2·25	Sepoya ...		
...	...	...	...	...	...	...	...	0·19		1	0	0·19	0	0·19	23·86	1·89	Bachao- ...		

*Rainfall return not received.

†This sign is shown in the columns for 'normal number of rainy days and normal rainfall' against those stations for which normals have not been established; in the columns from 1st October to 30th November 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATION, IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut-cont.	Champaran	Motihari "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burharwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kesariah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanaha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhaka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanrdane ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhaisalotan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhuban ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauriya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sitamarhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheohar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Pupri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Minapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bowarah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaiyagnia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Belsand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samastipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga (Laheria Sarai) "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rosra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khutauna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ladania ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lanahi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga	Benipatti ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalsinghsarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohiuddinnagar ...	...	...	...	...	...	...	...	...	...	0·79	...	...	...	0·37	...	0·25	...	...	...	...
		Umgaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulparas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kuseswar Asthan.	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...
		Jainagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laukaha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhwapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5·70
Bhagalpur.	Monghyr	Begumarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui ...	...	0·21	...	...	...	2·05	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gogri ...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikhpura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakai Bamda ...	...	0·75	0·07	0·01	...	0·98	...	0·03	0·01	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gidhaur ...	...	0·26	0·16	...	...	0·70	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharagpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sagrampur ...	...	0·10	0·71	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...

FOR THE MONTH OF NOVEMBER 1948 —*contd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1948.	Normal rainfall from 1st October to 30th November.	Station.	District.	Division.
...	...	...	...	..	...	...	...	0·33	...	1	0·3	0·33	0·24	0·33	6·71	3·55	Motihari "Observatory".	Champaran	Tirhut
...	...	...	...	...	..	...	...	0·45	...	1	0·3	0·45	0·18	0·45	6·90	3·05	Bettiah		
...	...	...	...	...	...	..	...	0·40	...	1	0·3	0·40	0·23	0·40	5·35	2·80	Bagaha		
...	...		...	...	...	...	1·20	...	...	1	0·4	1·20	0·22	1·20	3·18	2·50	Ramnagar		
...	...	...	...	...	...	...	...	...	..	*	0·3	*	0·18	*	*	2·85	Narkatiaganj		
...	...	...	...	...	...	...	0·51	...	...	1	0·3	0·51	0·35	0·51	6·34	3·33	Kesaria		
...	...	...	...	...	0·02	00·8	...	1·10	...	1	0·4	1·17	0·34	1·10	2·31	2·18	Sheohar		
...	...	...	...	...	...	...	...	2·08	0.10	2	0·3	(2·18	0·36	2·08	5·54	2·96	Dhaka		
...	...	..	...	...	...	...	...	...	...	*	0·5	*	0·23	*	*	2·39	Chauridan		
...	...	...	...	...	...	...	...	0·53	...	1	0·3	0·53	0·17	0·53	6·71	2·07	Chainsloten		
...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·42	*	*	3·60	Madhubani		
...	...	...	...	...	...	...	...	2·98	...	1	0·4	2·98	0·23	2·98	0·13	1·80	Laukaha		
...	...	...	...	...	...	...	...	0·57	...	1	0·4	0·60	0·57	0·50	6·10	2·51	Jhanjharpur		
...	...	...	...	...	..	...	...	1·92	...	1	0·3	1·92	0·19	1·92	2·65	3·78	Supaul	Purnea	
...	...	...	...	...	...	...	0·13	0·35	...	2	0·5	0·17	0·29	0·35	4·93	3·10	Araria		
...	...	...	0·03	...	...	0·07	0·24	...	...	1	0·5	(·38	0·26	0·24	3·88	2·08	Kishanganj		
...	...	...	..	...	...	0·23	0·14	0·23	...	3	0·4	0·60	0·29	0·23	3·04	2·43	Purnea		
...	..	...	...	...	..	...	...	3·90	...	1	0·4	3·90	0·24	3·90	7·50	2·51	Supaul		
...	...	..	...	...	...	..	...	...	...	*	0·3	*	0·20	*	*	2·19	Rupri		
...	0·05	0·10	...	...	...	...	...	...	...	1	0·6	0·15	0·45	0·10	0·38	3·08	Raghopur		
...	...	...	...	...	...	...8	...	...	...	*	0·4	*	0·27	*	*	2·31	Babubganj	Madhepura	
...	...	...	...	..	...	...	...	2·31	..	1	0·5	·2	0·51	2·31	4·35	2·43	Mirapur		
...	...	...	...	...	...	...	0·05	...	...	N 1	0·6	0·05	0·48	0·05	5·60	2·85	Katra		
...	...	...	...	...	...	0·10	0·20	0·30	...	3	?	0·60	?	0·30	2·18	?	Bowarah		
...	...	...	...	...	...	0·15	0·05	0·35	...	2	0·6	0·55	0·34	0·35	3·05	1·81	Lalkan		
...	...	...	...	...	...	...	...	...	0·75	1	0·4	0·75	0·26	0·75	?	1·63	Saraura		
...	...	...	...	...	...	...	0·30	...	...	1	0·2	0·30	0·06	0·30	4·35	2·15	Sonbarsa		
...	...	...	...	...	...	...	...	2·80	...	1	0·3	2·89	0·21	2·80	7·94	2·18	Balmagarh		
...	...	...	...	...	...	...	...	...	...	*	0·8	*	0·33	*	*	2·73	Belsand		
...	...	...	..	...	...	0·24	0·30	0·21	...	3	0·4	0·75	0·27	0·31	3·85	2·72	Samastipur		
...	...	...	...	...	...	...	...	0·24	...	1	0·4	0·24	0·27	0·24	3·13	2·57	Darbhanga		
...	...	...	...	...	..	...	0·02	1·50	...	1	0·4	1·52	0·22	1·50	7	2·70	(Lahe-ia Sarai "Observatory" Madhubea		
...	...	...	...	...	...	...	0·17	(·51	...	2	0·4	0·69	0·34	0·51	3·12	2·01	Rajnagar		
...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·31	*	*	2·17	Pusra		
...	...	...	...	...	...	3·50	...	...	...	1	0·5	3·50	0·57	3·50	0·03	3·90	Khutauna		
...	...	...	...	...	...	...	5·40	...	...	1	0·4	5·40	0·35	5·40	9·25	2·66	Ladaula		
...	...	...	...	...	...	...	...	1·8	1·20	2	0·3	3·00	0·28	1·80	?	2·90	Lanahi		
...	...	...	...	...	...	...	...	...	3·34	1	0·4	3·34	0·30	3·34	8·29	2·92	Khajauli		
...	...	...	...	...	...	...	...	2·07	..	1	0·4	2·07	0·21	2·07	4·37	2·59	Benipatti	Darbhanga	
...	...	...	...	...	...	...	0·25	0·07	..	1	0·5	0·33	0·44	0·25	3·98	3·25	Madhepur		
...	...	...	...	...	...	0·10	0·60	0·43	..	3	0·4	1·13	0·47	0·60	5·00	2·73	Darbhangasarai		
...	0·1	...	...	...	...	...	...	...	...	4	0·5	1·72	0·37	0·79	?	3·16	Mohiuddinnagar		
...	...	...	...	...	...	...	..	3·45	...	1	0·1	3·45	0·03	3·45	5·34	2·86	Singaon		
...	...	...	...	...	...	...	1·36	...	...	1	0·3	1·36	0·26	1·36	?	2·41	Phulparas		
...	...	...	...	...	...	0·30	1·10	0·30	...	5	?	1·20	?	1·10	?	?	Kusheswar Asthan.		
...	...	...	...	...	...	...	...	0·15	...	1	0·4	0·15	0·33	0·15	1·48	3·34	Jaley		
...	...	...	...	...	...	...	1·30	...	...	1	0·3	1·30	0·18	1·30	1·14	2·63	Jaukaha		
...	...	...	...	...	...	...	2·50	...	..	1	0·4	2·50	0·41	2·50	?	3·44	Jainagar		
...	...	...	...	...	...	...	..	...	...	1	?	5·70	?	...	7·88	?	Madhwapur		
...	...	...	0·13	...	...	0·30	0·05	0·30	...	4	0·6	1·28	0·39	0·65	6·84	2·71	Begusarai		
...	...	...	0·10	...	...	0·50	0·05	0·20	...	3	0·4	0·85	0·33	0·50	6·56	2·81	Monghyr		
...	...	...	0·06	...	...	...	0·70	0·15	...	5	0·6	3·29	0·43	2·05	9·31	2·46	Jamui		
...	...	...	0·10	...	...	0·30	...	0·36	...	3	0·4	0·84	0·34	0·36	5·18	2·60	Jhajhi		
...	...	...	0·06	...	...	0·97	0·01	0·75	0·03	2	0·6	1·82	0·48	0·97	6·20	3·18	Jamalpur	Monghyr	
...	...	...		...	...	0·30	0·03	...	...	1	0·4	0·33	0·36	0·20	2·97	2·34	Sheikhpura		
...	...	0·03	0·15	0·01	0·01	0·39	0·25	0·91	0·01	6	0·7	3·91	0·40	0·98	13·23	3·45	Chakai Hamda		
...	..	...	...	...	...	...	...	..	...	*	0·4	*	0·36	*	*	2·63	Daktuliarpur		
...	...	...	0·01	...	0·01	...	1·01	0·24	...	6	0·7	2·51	0·27	1·01	10·81	3·32	Gidhaur		
...	...	...	...	...	...	...	...	...	...	*	0·6	*	0·40	*	*	3·46	Kharagpur		
41...	...	...	0·09	...	...	...	0·65	...	...	4	0·7	2·55	0·42	0·65	5·73	4·44	Sagrampur		

*Rainfall returns not received.

? This sign is shown in the columns for "normal number of rainy days" and "normal rainfall" against the stations for which normals have not been established in the columns from 1st October 1948 to 30th November 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—contd.	Bhagalpur	Bhagalpur	...	0·91	0·15	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
		Banka	..	...	..	...	...	...	...	..		...	...	...	...	...	...	...	...	...	...	...
		Silgong	...	0·07	0·18	...	...	—	...	...	...	...	...	...	...	...	..	...	...	...	...	...
		Jagdal	..	...	0·23	...	...	0·07	...	...	..	...	...	..	..	...	...	...	...	...	..	...
		Sultanganj	0·26	...	..	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Bhagalpur	Tatoria	...	0·17	...	...	0·12	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
		Sonbila	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
		Amarpur	0·10	...	...	..	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saharsa sub-district.	Partapganj	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhimnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kishanganj	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
		Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea "Observatory".	..	0·02	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
	Purnea	Gondwara (Korha).	..	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoe	...	...	...	...	...	...	...	..		...	...	...	...	...	...	...	...	...	...	...
		Forbesganj	..	...	...	...	...	...	..	..	...	...	...	...	..	...	...	...	...	..	...	...
		Rahadarganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhamdaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihari	...	...	4·51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajmahal	...	0·48	0·02	...	...	...	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda	...	0·50	0·60	0·65	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
		Pakur	...	0·02	...	...	...	0·08	1·15	...	...	...	...	...	...	...	...	...	...	...	...	...
		Maya Damia "Observatory"	...	...	...	0·04	...	1·96	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghar	...	0·18	0·08	...	...	...	0·96	0·18	...	...	...	...	...	...	...	..	...	...	...	...
		Jamtara	...	0·25	0·54	0·10	0·07	...	0·10	...	0·25	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas	Mahagama	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jarmundi	...	0·15	0·15	...	...	...	0·20	0·30	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanpur	...	...	1·30	...	...	...	0·10	...	0·09	...	...	...	...	...	...	...	...	...	...	...
		Godda	0·07	0·11	...	...	0·78	0·03	..	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadhpur	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karanpur	..	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karakat	...	..	...	0·30	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pareiya	...	0·19	0·02	...	...	1·83	1·45	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amjora	...	..	..	..	...	0·85	...	...	...	...	...	...	...	...	..	...	...	...	...	...
		Godhar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pirpainti	...	0·12	...	...	0·24	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarharsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barlo	...	0·15	0·05	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amrapara	...	...	...	...	0·48	1·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kundahit	..	0·10	0·16	..	...	...	0·44	0·06	0·03	...	...	..	...	...	...	...	...	...	...	...
		Pachamba (Giridih),	...	1·95	0·31	..	..	...	...	0·24	...	...	...	...	...	...	..	...	...	...	...	...
		Jayaprakash "Observatory"	...	0·13	0·03	0·03	0·13	0·42	0·36	0·14	...	...	...	...	...	...	...	...	...	...	...	...
		Garhi	...		0·39	...	...	·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katra	...	...	0·24	0·10	..	0·08	...	1·25	...	...	...	...	...	...	...	...	...	...	...	...
		Jamua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodarma	...	0·10	0·21	...	...	2·13	...	...	...	...	..	...	...	...	...	...	...	...	...	...
	Hazaribagh	Bagodar	...	0·14	0·50	...	0·13	0·02	...	...	...	...	...	...	...	...	...	...	...	...	..	...
		Chuntergani	...	...	..	...	0·36	...	...	0·50	...	..	...	...	...	...	...	..	...	...	...	...
		Simgawan	...	0·30	0·23	...	..	...	...	...	0·13	...	0·21	...	...	0·23	...	0·10	0·80	0·85	...	...
		Dhanwar	...	...	0·30	...	...	0·05	1·35	..	...	...	...	...	...	...	...	..	...	...	...	...
		Chandwa	...	...	...	...	0·40	...	..	0·00	...	...	..	...	...	...	...	...	...	...	...	...
		Bolia	...	1·21	...	...	0·18	0·13	1·17	0·06	...		...	...	..	...	...	...	...	...	...	...
		Tumri	...	0·00	0·15	0·46	0·64	0·08	0·08	...	...	...	...	.	...	...	...	...	...	...	...	...
		Lohardaga	0·10	0·02	0·06	...	2·30	0·16	0·81	0·35	...	..	...	...	...	...	...	...	...	...	...	...
		Ranchi "Observatory".	.	0·05	0·20	9·20	...	0·99	1·76	0·30	0·47	...	...	...	...	...	...	...	...	...	...	...
	Ranchi	Bero	...	0·30	0·10	0·80	0·18	1·89	1·31	2·16	0·05	...	...	...	...	...	...	...	...	...	...	...
		Palkot	...	...	0·09	0·19	0·25	...	..	0·17	0·23	0·07	...	...	...	...	...	...	...	...	...	...
		Pano	...	...	0·46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tamar	...	1·40	...	0·21	0·10	—	...	1·60	0·18	...	...	...	...	...	...	...	...	...	...	...

FOR THE MONTH OF NNVEMBER 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	...	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1948	Normal rainfall from 1st October to 30th November.	Station.	District.	Division.
...	...	...	...	—	...	0·82	0·20	...	...	...	4	0·5	1·37	0·30	0·82	4·02	2·93	Bhagalpur	Bhagalpur ...	Bhagalpur Divn.
...	...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·29	*	*	3·58	Banka ...		
...	...	0·09	...	...	0·44	...	0·10	...	...	...	3	0·4	0·88	0·34	0·44	3·96	2·81	Colgong		
...	...	0·04	0·17	...	...	0·27	0·25	0·06	...	...	4	0·5	1·08	0·33	0·27	4·29	3·59	Rajmal ..		
...	...	0·10	...	...	0·75	0·12	0·64	...	...	...	6	0·5	2·05	0·40	0·75	4·15	3·09	Sultanganj ...		
...	..	...	...	...	0·11	0·52	0·47	...	...	...	5	0·9	1·39	0·59	0·52	3·55	3·90	Katoria ..		
...	...	...	...	...	1·50	0·07	...	...	...	...	1	0·8	1·57	0·50	1·50	1·57	3·77	Sonola ...		
...	...	...	...	...	...	4·15	0·15	...	...	...	3	0·5	4·45	0·35	4·15	9·40	3·91	Amarpur ...		
...	...	...	...	...	...	...	0·61	0·79	...	...	3	0·4	1·40	0·25	0·79	5·15	3·89	Madhipura ..		
..	...	...	...	...	...	...	...	...	...	...	*	0·4	*	0·27	*	*	3·95	Supaul .		
...	...	...	...	...	...	...	1·04	1·46	...	...	2	0·4	2·50	0·24	1·46	2·50	3·44	Partarganj ..	Saharsa Subdistrict.	
...	...	...	...	...	...	...	1·20	1·40	...	...	2	0·6	2·60	0·54	1·40	2·90	3·85	Bhimnagar ...		
...	...	...	...	...	...	...	0·32	0·28	...	...	2	0·5	6·60	0·28	0·32	5·67	4·19	Kishanganj ..		
...	...	...	...	...	...	...	0·57	0·86	...	...	2	0·3	1·43	0·23	0·86	3·73	3·26	Araria ..		
...	..	...	...	...	...	...	0·73	...	0·02	...	1	0·5	0·77	0·34	0·73	1·83	3·56	Purnea "Observatory".	Purnea ...	
...	...	...	..	...	...	...	...	...	...	...	*	0·3	*	0·32	*	*	3·13	Gandwara (Korha).		
...	...	...	..	...	...	...	...	...	...	...	*	0·4	*	0·41	*	*	3·99	Barsoi ..		
...	...	...	...	...	...	1·05	1·10	...	...	...	3	0·3	2·15	0·10	1·10	3·25	3·17	Forbesganj ...		
...	...	...	...	...	...	...	0·20	1·10	0·25	...	3	0·3	1·45	0·23	1·00	4·65	3·10	Bahadurganj ...		
...	...	...	...	...	...	4·00	...	...	...	...	1	0·5	4·00	0·46	4·00	5·70	4·19	Dhamdaha ..		
...	..	...	...	...	...	0·45	0·15	0·04	...	...	3	0·4	0·99	0·45	0·45	1·56	3·48	Manihari ...		
...	...	...	0·04	0·01	...	0·30	0·15	0·35	0·05	...	5	0·6	1·75	0·35	0·48	6·15	3·78	Rajmahal ..		
...	...	...	0·15	0·10	0·05	...	0·30	...	...	...	6	0·6	2·25	0·33	0·65	?	3·11	Godda ..		
...	...	...	0·10	...	...	0·25	1·00	0·30	0·50	...	6	10·7	3·40	0·53	1·15	7·93	5·06	Pakur ...		
...	...	..	...	...	...	0·42	1·63	0·21	...	...	5	0·8	4·19	0·54	1·69	9·21	4·35	Naya Dumka "Observatory."		
...	...	0·30	0·12	...	...	0·26	0·78	1·00	...	..	7	0·6	3·74	0·40	0·96	5·50	4·06	Deoghar .		
...	..	...	0·06	...	...	2·33	0·55	0·15	...	...	8	0·8	4·69	0·52	2·33	8·66	4·20	Jamtara ...		
...	...	...	...	...	...	...	1·25	0·06	...	...	1	0·5	1·36	0·33	1·25	2·71	3·13	Maharama ..		
...	...	...	...	...	...	...	0·50	1·20	...	...	6	0·8	2·70	0·85	1·30	6·45	3·71	Jarmundi ...		
...	...	...	0·05	...	...	0·68	0·62	1·33	...	...	5	0·5	4·17	0·44	1·33	9·04	4·22	Assenboni ...		
...	0·02	0·08	...	...	0·57	1·34	0·85	...	...	..	6	0·8	3·00	0·61	1·34	8·49	5·08	Katikund ...		
...	...	...	...	...	...	...	...	...	...	...	*	0·7	*	0·38	*	*	3·81	Madhupur ...	Santal Parganas	
...	...	...	...	...	...	0·15	1·20	0·10	0·75	...	4	0·8	2·20	0·61	1·21	9·47	4·03	Sarawan ..		
...	...	...	...	...	...	...	1·70	...	...	...	3	0·7	2·00	0·58	1·70	3·10	3·85	Sarath ...		
...	...	0·03	0·13	...	...	0·14	0·42	0·33	...	...	5	0·6	4·34	0·58	1·83	6·60	3·16	Paraiya ...		
...	...	...	...	...	...	2·10	0·39	...	...	...	3	?	2·84	?	3·10	3·43	?	Amjora ...		
...	...	...	...	...	...	...	...	...	...	...	*	0·6	*	0·55	*	*	4·76	Mohespur ..		
...	..	...	0·06	...	...	0·28	0·65	1·15	0·12	...	6	0·6	3·26	0·49	1·15	5·78	4·78	Hiranpur ...		
...	...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·41	*	*	4·74	Barbarwa ...		
...	...	...	...	...	...	...	...	...	...	...	*	0·5	*	0·45	*	*	4·04	Sahibganj ...		
...	...	...	...	...	...	0·78	0·07	1·15	0·28	...	4	0·7	2·28	0·51	1·35	4·48	4·23	Barlo ..		
...	0·08	0·12	...	..	0·06	0·88	0·28	0·03	...	...	5	0·9	2·37	0·61	1·41	9·32	6·01	Amrapara ...		
...	...	...	0·03	...	0·01	0·78	1·19	1·01	...	...	6	0·6	3·83	0·39	1·19	9·76	3·91	Kundahit ...		
...	...	...	0·10	0·05	0·02	1·75	1·13	0·24	...	...	7	0·8	5·68	0·45	1·05	10·91	3·54	Pachamba (Giridih).		
...	...	...	0·16	0·01	0·05	0·89	1·25	0·05	...	...	8	0·9	5·17	0·50	1·25	6·80	3·06	Hazaribagh "Observatory"		
...	...	..	...	..	0·68	0·73	...	...	...	...	4	0·7	1·98	0·50	0·73	5·12	3·49	Barhi .		
...	...	0·15	0·39	0·13	...	0·96	0·02	0·03	...	...	6	0·9	5·15	0·61	1·25	6·19	2·93	Chatra ...		
0·24	0·13	0·05	0·05	0·05	0·05	0·05	0·05	0·08	...	...	2	0·6	0·74	0·53	0·24	1·82	3·26	Jamua ...		
...	...	...	...	...	...	...		...	...	...	*	0·7	*	0·53	*	*	3·76	Ramgarh		
...	...	0·06	0·13	...	...	0·69	...	0·04	...	...	5	0·8	3·26	0·54	2·13	7·13	3·92	Kodirma ..	Hazaribagh ...	
...	...	...	...	...	1·05	1·55	...	...	...	...	5	0·9	3·58	0·56	1·55	6·84	3·69	Bagodar ..		
...	...	...	0·58	0·25	...	1·15	0·60	...	...	..	6	0·7	3·67	0·58	1·15	4·97	2·92	Hunterganj		
...	...	...	...	...	...	...	...	...	...	...	6	0·7	2·95	0·61	0·95	5·95	2·50	Satgawan		
...	...	...	...	...	2·10	...	...	...	...	...	4	0·6	4·10	0·54	2·10	10·95	3·53	Dhanwar ...		
...	...	...	0·22	0·15	0·10	0·10	...	...	...	...	6	0·9	1·47	0·72	0·50	5·32	3·25	Tandwa ...		
...	...	...	...	0·05	0·30	0·31	0·62	0·09	...	...	8	1·0	4·71	0·87	1·21	30·98	4·55	Chola ..		
...	...	...	...	...	1·05	0·50	0·12	...	...	...	5	0·1	4·31	0·03	1·08	6·95	2·81	Dumri ..		
...	0·05	0·21	0·13	0·04	0·69	0·03	0·15	...	...	...	7	1·0	4·81	0·75	2·30	7·77	4·06	Lohardaga ..		
.	...	0·04	0·15	...	0·90	0·31	0·82	...	...	...	9	1·0	6·09	0·61	1·76	13·15	3·74	Ranchi "Observatory".	Ranchi ...	Chota Nagpur.
...	...	...	0·10	0·02	0·10	0·13	0·09	0·68	...	...	1	0·8	3·00	0·45	2·16	13·68	3·14	Silli ..		
...	...	...	0·12	..	...	0·60	0·18	0·19	...	...	2	0·9	2·34	0·64	0·60	8·01	4·42	Palsot ..		
...	...	...	...	...	1·25	...	0·15	...	...	...	3	0·6	1·66	0·60	1·25	3·09	3·15	Bano ..		
..	...	...	...	...	0·65	0·30	0·23	0·08	...	...	5	0·6	4·75	0·42	1·60	6·06	3·35	Tamar ..		

*Rainfall return not received.

†This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which normals have not been established in the columns from 1st October to 30th November 1948 it means that owing to the records being less than five years the normals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—contd.	Ranchi—contd.	Kurdeg	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gumla	...	...	...	0·13	...	0·20	0·35	0·03	0·93	...	...	...	...	...	...	...	...	...	...	...
		Chainpur	...	...	...	...	...	2·58	1·55	0·60	...	...	...	...	...	...	...	...	...	...	...	...
		Khunti	...	...	0·25	0·10	0·02	0·36	...	3·05	0·20	...	...	...	...	...	...	...	...	...	...	...
		Piska	...	...	0·16	0·30	1·40	0·45	0·35	0·75	...	...	...	...	...	...	...	...	...	...	...	...
		Palandu	0·08	0·16	...	...	0·29	1·04	0·97	0·09	...	...	...	...	...	...	...	...	...	...	...	...
		Kankey	...	0·32	0·16	0·07	0·02	0·70	0·02	0·73	0·35	...	...	...	...	...	...	...	...	...	...	...
		Sonahatu	0·40	...	0·80	...	1·80	...	0·45	0·80	0·07	...	...	...	...	...	...	...	...	...	...	...
		Simdega	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bharra	...	...	...	0·14	0·32	0·15	0·08	0·08	...	...	...	...	...	...	...	...	...	...	...	...
		Itki	...	0·13	0·08	0·65	0·34	0·11	...	0·12	0·10	...	...	...	...	...	...	...	...	...	...	...
		Bishunpur	...	...	0·07	...		0·65	0·26	0·40	0·06	...	...	...	...	...	...	...	...	...	...	...
		Palamau (Daltonganj) "Observatory".	...	...	...	...	...	0·41	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...
		Balumath	0·15	0 16	...	...	0·25	0·05	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hussainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhwa	...	...	...	...	...	1·60	...	2·15	...	...	...	...	...	...	...	...	...	...	...	...
		Mahuadanr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panki	...	...	0·30	...	...	0·30	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...
		Latehar	...	...	0·30	0·03	...	0·15	0·04	0·20	...	...	...	...	...	...	...	...	...	...	...	...
		Nagaotari	...	...	...	...	...	0·35	...	1·50	...	...	...	...	...	...	...	...	...	...	...	...
	Palamau	Barka	...	...	...	...	...	0·40	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...
		Chattarpur	...	...	...	...	...	...	...	0·53	...	...	...	...	...	...	...	...	...	...	...	...
		Bhawanathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patan	...	...	...	...	...	0·35	...	1·15	...	...	...	...	...	...	...	...	...	...	...	...
		Manatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lesliganj	...	...	...	...	...	...	...	1·30	...	...	...	...	...	...	...	...	...	...	...	...
		Sarwadih	...	0·10	0·05	...	...	2·35	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...
		Gara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandwa	...	...	0·25	0·15	...	0·78	1·10	0·26	...	...	...	...	...	...	...	...	...	...	...	...
		Haribarganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhandaria	...	...	0·06	0·05	1·03	0·97	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bisrampur	...	...	...	...	...	0·29	...	1·58	...	...	...	...	...	...	...	...	...	...	...	...
		Netarhat	...	...	...	...	0·40	0·77	0·78	0·84	...	...	...	...	...	...	...	...	...	...	...	...
		Purulia	...	0·04	1·00	...	0·08	0·20	0·70	1·05	10·9	...	...	...	...	...	...	...	...	...	...	...
		Gobindpur	...	0·10	0·24	...	...	0·07	1·30	0·05	0·58	...	...	...	...	...	...	...	...	...	...	...
		Raghunathpur	...	0·14	0·17	...	...	...	1·23	0·09	0·11	...	...	...	...	...	...	...	...	...	...	...
		Barabazar	...	...	0·12	...	...	...	...	0·94	...	...	...	...	...	...	...	...	...	...	...	...
		Jhalda	...	0·30	0·05	...	...	2·10	1·90	0·10	...	...	...	...	...	...	...	...	...	...	...	...
		Chas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wan Sasar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhum	Dhanbad	...	...	...	...	...	...	0·25	0·15	...	...	...	...	...	...	...	...	...	...	...	...
		Pokhuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Topchanchi	...	0·66	0·15	0·05	...	0·19	0·17	0·43	0·07	...	...	...	...	...	...	...	...	...	...	...
		Tundi	...	...	...	0 29	...	...	...	0·32	0·35	...	...	...	...	...	...	...	...	...	...	...
		Rajdaha	...	0·19	0·44	0·32	...	0·16	0·21	0·31	0·09	...	...	...	...	...	...	...	...	...	...	...
		Bandwan	...	...	...	...	...	...	2·05	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandil	...	0·27	...	...	...	0 07	0·20	0 68	...	...	...	...	...	...	...	...	...	...	...	...
		Baghmundi	...	...	...	0·14	3·05	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jaipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Para	...	0·10	0·65	...	...	1·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baghmara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katras	...	...	...	...	...	0·58	0·27	0·49	...	...	...	...	...	...	...	...	...	...	...	...
		Chaibasa "Observatory".	...	...	0·07	0·03	...	0·08	...	0·80	0·04	...	0·45	...	...	...	...	...	...	...	...	...
		Chaibasa	...	0·08	...	...	0·81	...	0·78	...	0·14	...	...	...	...	...	...	...	...	...	...	...
		Ghatsila	...	0·06	1·70	0·10	...	0·12	...	0·31	0 02	...	0·36	...	...	...	...	...	...	...	...	...
		Baharagora	...	0·15	0 21	0·02	0·08	...	...	...	...	...	0·52	...	...	...	...	...	...	...	...	...
	Singhbhum	Galikura	...	0·13	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...
		Potka	...	...	1·10	...	...	...	...	...	...	0·16	0·8,	...	...	...	...	...	...	...	...	...
		Manoharpur	0·5	0 03	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...
		Kathari	0·0	...	0·03	...	...	...	0·10	...	...	...	0·00	0·03	...	...	...	...	...	...	...	...
		Jagannathpur	...	0 26	0·0	0·2 7	...	0·26	...	...	0·11	0·00	0·03	...	...	...	...	...	...	...	...	...
		Majhgaon	...	0·30	0·90	0·06	0·20	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...
		Soasa	...	0·12	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	...	...	...	...

FOR THE MONTH OF NOVEMBER 1948—*concld.*

21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1948.	Normal rainfall from 1st October to 30th November.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...		*	0·6	*	0·48	*	*	2·93	Kardeg ...	Ranchi—*concld.*	Chota Nagpur—*concld.*
...	...	0·25	0·80	0·65	...	...	...	...	...		7	1·3	3·24	0·88	0·80	10·05	4·37	Gumla ...		
...	...	...	0·25	...	0·35	0·85	0·50	...	...		7	1·2	6·68	0·84	2·58	10·15	3·95	Chainpur ..		
...	...	...	0·10	..	0·46	0·50	0·14	0·15	...		10	1·2	5·33	0·82	3·05	8·84	4·92	Khunti ...		
...	...	...	0·05	0·10	0·25	0·35	0·12	...	...		10	1·4	4·22	0·88	1·40	8·40	4·75	Piska ...		
...	...	0·11	...	0·95	0·34	0·77	0·18	...	...		9	1·2	4·98	0·65	1·04	10·24	4·63	Palamu ..		
...	...	0·01	0·23	0·06	0·58	0·09	0·35	0·10	...		10	1·2	4·37	0·79	0·73	7·90	5·16	Kankey ..		
...	...	...	...	...	...	0·09	0·05	...	...		5	1·0	4·43	0·69	1·89	9·59	5·24	Sonahatu ..		
...	...	...	...	..	0·30	0·63	0·13	...	...		8	1·1	1·00	0·94	0·63	3·86	3·70	Simlega ...		
...	...	...	0·17	...	0·29	0·79	0·16	0·07	...		7	1·2	2·78	0·68	0·82	6·75	5·24	Bharno ...		
...	...	0·33	0·19	0·10	0·13	0·90	0·75	0·69	...		12	0·7	4·02	0·40	0·75	8·09	4·23	Itki ...		
...	...	0·03	0·32	0·30	0·02	0·02	0·03	...	...		5	?	2·06	?	0·63	4·97	?	Bishunpur ...		
...	...	0·53	0·21	0·05	0·05	0·53	...	...	...		5	0·8	2·13	0·50	0·63	3·61	2·49	Palamau (Daltonganj) "Observatory".	Palamau ...	
...	0·9	0·29	0·13	0·05	0·06	0·05	0·10	...	...		7	0·9	2·77	0·64	1·40	6·10	3·81	Latamath		
...	...	...	...	...	...	...	...	...	...		*	0·6	*	0·32	*	*	2·48	Hussainabad ...		
...	...	...	...	0·95	...	...	...	...	...		3	0·9	4·71	0·47	1·60	?	2·71	Garhwa .		
...	...	...	...	...	...	...	...	...	...		*	1·2	*	0·90	*	*	5·89	Mahradaha ...		
...	...	0·30	0·15	0·10	0·05	0·40	...	...	0·30		8	0·8	2·70	0·61	0·60	6·33	2·09	Panki ...		
...	...	0·04	0·35	0·32	0·14	0·10	...	...	...		7	0·9	1·67	0·60	0·35	5·23	3·10	Latehar ..		
...	...	0·65	0·22	0·13	...	1·35	0·06	...	...		6	0·7	4·15	0·46	1·50	6·68	2·15	Nagarutari ...		
...	...	0·53	0·23	0·31	0·13	0·20	0·10	...	..		8	0·9	2·45	0·60	0·60	9·04	2·64	Ranka .		
...	...	0·09	0·54	0·10	...	...	0·07	...	...		3	0·9	1·33	0·03	0·54	4·30	2·43	Chatterpur .		
...	...	...	...	...	...	...	...	...	...		*	0·6	*	0·39	*	*	1·07	Bhaunathpur ..	Palamau ...	
...	...	...	...	0·60	...	...	...	...	...		3	0·9	2·00	0·60	1·15	3·80	2·13	Patan .		
...	...	...	...	...	...	...	...	...	...		*	0·9	*	0·71	*	*	2·60	Manatu ..		
...	...	...	0·30	0·40	0·80	...	...	...	...		4	1·0	1·80	0·67	1·30	?	2·06	Lesliganj .		
...	...	0·11	0·03	0·60	0·18	0·42	...	...	...		7	0·8	4·08	0·65	2·35	8·69	3·11	Barwadih ...		
...	...	...	...	...	...	...	...	...	...		*	1·2	*	0·86	*	*	3·83	Gaa ...		
...	...	0·20	0·42	0·35	0·10	0·15	...	...	...		11	1·4	3·86	1·30	1·10	8·29	5·10	Chandwa ...		
...	...	0·67	0·77	...	...	2·07	1·00	...	...		4	1·0	4·51	0·75	2·07	?	2·24	Hariharganj ...		
...	...	0·58	0·85	1·18	1·05	0·32	...	...	...		7	1·2	6·39	0·95	1·18	12·11	3·50	Bhandaria ...		
...	...	0·26	0·24	0·10	0·04	...	0·15	...	...		6	1·0	2·76	0·80	1·58	5·61	2·78	Bierampur ...		
...	...	...	0·39	0·63	...	0·10	...	...	...		7	1·5	3·61	1·16	0·78	9·30	5·40	Netarhat ..		
...	...	...	0·06	0·02	0·46	0·32	0·23	0·32	...		8	0·9	4·27	0·13	1·05	8·11	3·60	Purulia .		
...	...	...	0·10	...	...	0·15	0·45	0·50	...		8	0·5	3·44	0·33	1·20	7·42	3·80	Gobindpur ...		
...	...	...	...	...	0·32	0·20	0·25	0·78	...		8	0·7	3·29	0·45	1·23	7·02	3·16	Raghunathpur		
...	...	...	0·12	...	0·80	0·20	0·95	0·08	...		6	1·0	3·21	0·64	0·95	6·23	3·05	Barabazar ..		
...	...	...	0·05	...	0·20	0·50	1·40	0·20	...		8	0·8	6·50	0·43	2·10	9·22	3·40	Jhalda ...		
...	...	...	...	0·18	0·11	0·28	0·50	0·12	...		5	0·6	0·99	0·44	0·30	5·16	3·21	Chas ...		
...	...	...	...	...	...	...	...	...	...		*	0·7	*	0·28	*	*	3·03	Pandra ...		
...	...	...	...	1·60	0·72	0·12	...	...	...		3	0·9	3·44	0·59	1·60	3·01	4·06	Mau Bazar .		
...	...	...	0·15	...	...	0·31	0·49	0·32	...		6	0·7	1·67	0·57	0·49	5·45	3·99	Dhanbad ...	Manbhum	
...	...	...	...	...	...	...	...	...	...		*	0·8	*	0·49	*	*	3·64	Pukhuria ...		
...	...	...	0·12	...	...	1·60	0·13	0·12	...		9	0·8	3·75	0·50	1·06	7·47	4·27	Topchanchi ...		
...	...	...	...	...	...	1·10	0·45	0·20	...		6	0·8	2·71	0·59	1·10	6·06	5·31	Tundi ..		
...	...	...	0·05	...	...	1·42	0·30	0·19	...		8	0·9	3·08	0·56	1·41	6·85	4·62	Rajdaha ...		
...	...	...	...	...	2·65	0·50	1·00	0·13	...		5	0·9	6·33	0·6·	2·65	1·64	3·87	Bandwan ...		
...	...	...	0·20	...	0·50	0·46	1·10	0·04	...		7	0·4	3·40	0·6a	1·10	4·41	3·67	Chandil ...		
0·13	...	...	...	0·16	0·72	0·42	...	...	...		7	0·6	4·80	0·69	3·05	6·61	3·64	Saghmundi ...		
...	...	...	...	...	...	...	...	...	...		*	0·2	*	0·11	*	*	3·00	Jaipur ..		
...	...	0·10	...	...	0·20	1·25	1·75	...	...		7	0	5·28	0	1·75	7·05	4·59	Para ..		
...	...	...	0·50	0·50	...	0·25	0·25	...	...		4	?	1·50	?	0·50	6·10	?	Bagmara ...		
...	...	...	...	...	...	...	...	0·20	...		4	?	1·52	?	0·56	2·72	?	Katras ...		
...	...	...	...	...	0·43	0·51	0·35	0·07	...		5	1·0	2·53	0·70	0·60	5·63	3·63	Dhanbad "Observatory".		
...	...	0·10	...	0·20	1·42	0·39	0·14	...	...		8	1·0	4·17	0·67	1·42	6·16	3·28	Chandrabharpur		
...	...	...	0·18	...	0·11	0·62	3·58	0·34	...		10	1·0	6·27	0·60	2·65	10·56	3·67	Chatalia ...		
...	...	...	...	...	0·88	0·09	1·35	...	...		5	0·9	3·23	0·55	1·35	5·90	4·03	Bahiagora ...		
...	...	...	...	...	...	...	1·18	0·20	...		4	0·8	2·36	0·49	1·18	7·56	3·96	Gallaura ...	Singhbhum ...	
...	...	...	0·03	...	0·45	1·20	0·40	0·09	...		4	0	3·89	0	1·10	5·24	2·56	Potka ...		
...	...	...	...	0·04	0·37	...	1·86	...	...		5	0·9	2·93	0·45	1·30	4·27	2·92	Manoharpur		
...	...	...	...	...	0·06	0·33	0·28	...	...		5	0·8	3·00	0·58	1·26	5·70	3·34	Chaibasa		
...	...	...	...	...	...	0·90	1·93	0·18	...		7	0·1	2·22	0·06	0·60	5·53	3·37	Jagannathpur		
...	...	...	...	...	...	0·64	0·68	...	...		8	0·5	5·48	0·55	1·93	10·75	3·73	Majhgaon ...		
											4	0·6	1·78	0·43	0·63	6·41	3·39	Bonna ...		

*Rainfall return not received.

? This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which normals have not been established; the columns from 1st October to 30th November 1948 is means that owing to the records being inadequate the tahsils are not given.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF NOVEMBER 1948.

Division.	District.	For Month.					Since 1st October 1948.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna	Patna	0·42	0·40	+0·02	1·5	0·5	4·00	2·17	+1·83	6·0	2·8
	Gaya	1·35	0·50	+0·85	3·7	0·6	4·72	2·44	+2·28	8·7	3·2
	Shahabad	1·83	0·39	+1·44	3·1	0·5	4·82	2·42	+2·40	6·8	2·9
Tirhut	Saran	0·43	0·26	+0·17	0·8	0·4	2·90	2·36	+0·54	4·6	2·6
	Champaran	1·02	0·28	+0·74	1·1	0·4	5·64	2·65	+2·99	5·8	2·6
	Muzaffarpur	1·17	0·29	+0·88	1·2	0·4	3·93	2·35	+1·58	4·7	2·6
	Darbhanga	1·90	0·29	+1·61	1·5	0·4	5·22	2·75	+2·47	6·0	2·7
Bhagalpur	Monghyr	1·93	0·36	+1·57	3·8	0·6	7·41	3·02	+4·39	10·7	3·6
	Bhagalpur	1·83	0·39	+1·44	3·7	0·6	4·43	3·33	+1·10	7·0	3·7
	Saharsa Sub-District	2·17	0·36	+1·81	2·0	0·5	4·29	3·03	+1·26	5·2	2·9
	Purnea	1·63	0·31	+1·32	1·9	0·4	3·87	3·79	+0·08	4·9	3·6
	Santal Parganas	3·09	0·47	+2·62	5·1	0·7	6·98	4·19	+2·79	11·4	4·8
Chota Nagpur	Hazaribagh	3·37	0·52	+2·85	5·9	0·7	7·37	3·41	+3·96	12·8	4·5
	Ranchi	4·31	0·68	+3·63	7·8	1·0	8·63	4·06	+4·57	15·4	5·7
	Palamau	3·24	0·70	+2·54	6·0	0·9	7·17	2·96	+4·21	13·2	4·1
	Manbhum	3·74	0·40	+3·34	6·7	0·7	6·68	3·83	+2·85	12·1	5·0
	Singhbhum	3·40	0·54	+2·86	5·9	0·9	6·71	3·49	+3·22	11·7	5·2

BGP (Agd.)8—101—28-4-1949—DNM and others

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR.

Division	District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna.	Patna	Patna (Bankipur) "Observatory".	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dinapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
		Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bikram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Silao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaya ..	Aurangabad	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..
		Gaya "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barachati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	Buxar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dehri "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Arrah "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Agoaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tirhut.	Saran ..	Gopalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chapra "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Marhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pertabpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Darauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhoreh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Marakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sepaya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bushea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF DECEMBER 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31th December 1948.	Normal rainfall from 1st October to 31st December.	Station.	District.	Division.
..	..	..	..	..	.	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	4·93	2·86	Patna (Bankipur) "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	3·59	2·95	Dinapur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	?	2·59	Bihar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	2·98	2·43	Barh ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·13	*	*	2·73	Bikram ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	?	2·12	Hilsa ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	1·80	1·76	Islampur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	N.I	2·57	Asthanwan		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	5·04	1·77	Rkangar Sarai		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	?	2·64	Bakhtiarpur	Patna ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·2	*	0·13	*	*	2·39	Naubatpur		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	?	3·68	Sarmera ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	?	1·75	Paliganj ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·19	*	*	1·63	Badalpura (Khagole).		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	?	1·77	Silao ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	3·50	2·41	Chandi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·30	Nil	?	2·29	Phulwari ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	4·29	2·86	Aurangabad		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	4·29	2·59	Gaya .. "Observatory"		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	5·05	2·75	Nawada ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	4·42	2·56	Jahanabad		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	..	2·56	Arwal ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	7·05	2·69	Daudnagar		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	5·75	2·79	Sherghati ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	?	2·78	Rajauli ..	Gaya ..	Patna.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	4·11	2·27	Pakri Barwan		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·24	Nil	3·85	2·38	Deo ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	?	2·33	Nabinagar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	4·44	3·02	Barachati ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	5·6	2·55	Rafiganj ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0·26	*	*	2·58	Kurtha ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	5·37	2·93	Buxar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	2·69	2·59	Dehri "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	5·26	3·05	Bhabua ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	5·85	3·03	Sasaram ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	6·12	2·96	Arrah "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·32	Nil	3·01	2·60	Mahania ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	?	3·03	Ageaon ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	?	2·46	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	4·46	2·70	Koath ..	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	2·15	2·19	Sikraul ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	3·21	2·91	Bisawan ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	3·37	2·77	Manoharpur		
..	..	..	..	..	..	..	..	..	..	..	N.I	0·4	Nil	0·21	Nil	3·51	2·38	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	1·97	2·23	Chand ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·[illegible]	Nil	4·14	2·66	Chenari ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	5·76	2·85	Kudaus ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	[illegible]	*	*	2·81	Ashaura ..		
..	..	..	..	..	..	..	..	..	..	..	N.I	?	N.I	[illegible]	N.I	1·[illegible]	?	Karuhi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0	..	0·52	..	..	2·21	Chouri ..		
..	..	..	..	..	..	..	..	..	..	..	N.I	0·4	Nil	0·26	N.I	?	3·03	Gopalganj ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	2·18	2·96	Siwan ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	N.I	0·14	Nil	3·19	2·61	Chapra "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	3·73	2·58	Hathua ..		
..	..	..	..	..	..	..	..	..	..	..	N.I	0·4	Nil	0·14	Nil	2·41	2·52	Mashaura ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	1·57	2·57	Parsagarh ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	N.I	3·81	2·41	Revelganj ..	Saran ..	
..	..	..	..	..	..	..	..	..	..	..	N.I	0·4	Nil	0·18	N.I	1·18	2·03	Dighwa ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0	Nil	0·12	N.I	?	2·51	Kuraya ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·10	N.I	3·14	2·47	Parsa ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·24	*	*	2·34	Basantpur ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·23	*	*	2·61	Marakh ..		
0	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	4·17	2·49	[illegible]		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	N.I	3·56	1·52	Dighwa ..		

* Rainfall return not received.

† This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; columns from 1st October to 31st December 1948, against stations having the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut—	Champaran	Motihari "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bettiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	--
		Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	--
		Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Narkatiaganj	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhanaha	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhuban	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..
		Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarpur	Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muzaffarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darbhanga	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Darbhanga (Laheriasarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhubani	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rosera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohiuddinnagar.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuseswar Asthan.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagalpur	Monghyr	Monghyr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..
		Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakai Bamda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gidhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	...	..

FOR THE MONTH OF DECEMBER 1948—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from October to 31st December 1948.	Normal rainfall from 1st October to 31st December	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	6·71	2·70	Motihari "Observatory".	Champaran ..	Tirhut—contd.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	6·90	3·21	Bettiah ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	5·35	2·98	Bagaha ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·15	*	*	2·65	Burharwa ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·22	*	*	3·05	Ramn[illegible] r ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	6·34	2·50	Narkatiaganj		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	2·21	2·45	Kesariah ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·18	*	*	3·04	Dhanaha ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·17	*	*	2·56	Dhaka ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·21	*	*	3·18	Chauradano		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	?	3·82	Bhaisalotan		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	6·13	1·98	Madhuban ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	6·10	2·69	Lauriya ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	2·65	2·94	Sitamarhi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	4·96	2·82	Muzaffarpur		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	3·88	2·81	Hajipur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	3·04	2·54	Mahua	Muzaffarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	7·5[illegible]	2·66	Sheohar		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	?	2·29	Pupri		
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·19	*	*	2·28	Raghopur		
..	..	..	..	..	..	..	..	..	..	..	*	0·2	*	0·11	*	*	2·42	Sahebganj		
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·20	*	*	2·66	Minapur		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	5·60	3·04	Katra		
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2·48	?	Bowarah		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	3·65	1·99	Lalganj ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·12	*	*	1·95	Sursand ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	4·85	2·22	Sonbarsa ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	7·94	2·[illegible]3	Bairagnia ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·19	*	*	2·91	Belsand ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	3·85	2·81	Samastipur	Darbhanga ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	3·[illegible]3	2·69	Darbhanga Laboratory "Observatory"		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	?	2·80	Madhuban		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	3·12	2·23	Bahera ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·15	*	*	2·62	Rosera ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	9·03	4·09	Khutauna ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	9·25	2·65	Ladania ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	?	3·02	Lauahi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	8·29	3·03	Khajauli ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	4·37	2·16	Benipatti ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	3·98	3·40	Madhepur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	5·00	2·88	Dalsinghsarai		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·24	Nil	?	2·40	Mohiuddin-nagar.		
..	..	..	..	..	..	..	..	..	..	..	Nil	0	Nil	0·01	Nil	8·34	2·57	Umgaon ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	?	2·49	Phulparas ..		
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Kuseswar Asthan		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	1·48	3·52	Jaley ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·13	*	*	2·76	Laukaha ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	?	3·02	Jaloagar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	7·88	?	Madhwapur		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	6·84	2·83	Begusarai ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·18	Nil	6·56	2·94	Monghyr ..	Monghyr ..	Bhagalpur.
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·12	*	*	2·58	Jamui ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	5·16	2·78	Gogri ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	6·[illegible]0	3·[illegible]0	Jamalpur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	2·97	2·52	Sheikhpura		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	13·[illegible]3	2·58	Chakai Barabla		
..	..	..	..	..	..	..	..	..	..	..		0·3	*	·25	*	*	2·87	Bakhtiarpur		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	10·81	3·64	Gidhaur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	?	3·56	Kharagpur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	5·73	4·59	Sagrampur ..		

*Rainfall return not received.

[illegible]e is shown in the column for normal number of rainy days and normal [illegible] stations for which normals have not been established in the column for the 1st October to 31st December 1948 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—concld.	Bhagalpur	Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Colgong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baunsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sonola	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahrsa Subdistrict.	Madhipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Supaul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pratabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea	Kishanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purnea "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manihari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Santal Parganas.	Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naya Dumka "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jamtara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Assenboni	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katikund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hiranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barlo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chota Nagpur	Hazaribagh	Pachamba (Giridih).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hazaribagh "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barhi	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kodarma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranchi	Lohardaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ranchi "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Silli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Palkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tamar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF DECEMBER 194·—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31 December 1948.	Normal rainfall from 1st October to 31th December.	Station.	District.	Division
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	4·2	3·03	Bhagalpur ..	Bhagalpur ..	Bhagalpur Division
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·11	*	*	3·63	Banka ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	3·96	2·95	Colgong ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	4·29	3·70	Baunsi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·11	Nil	4·15	3·20	Sultanganj ..		
..		..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	3·55	4·13	Katoria ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	1·57	3·84	Sonola ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	9·40	3·11	Amarpur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	3·40	Madhipura ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·10	*	*	3·05	Supaul ..	Saharsa Subdistrict.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	2·50	2·52	Partapganj ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·1	*	*	3·96	Bhimnagar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	5·67	4·32	Kishanganj ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	8·72	3·35	Araria ..	Purnea ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	1·88	3·68	Purnea "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	*	0·2	*	0·11	*	*	3·23	Gondwara (Korha).		
..	..	..	..	..	..	..	..	..	..	..	*	0·2	*	0·10	*	*	4·09	Barsoe ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·1	*	0·07	*	*	3·75	Forbesganj		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	4·66	3·24	Bahadurganj		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	5·70	4·46	Dhamdaha		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	1·56	5·54	Manihari ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·18	Nil	6·12	3·46	Rajmahal ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·11	*	*	3·22	Godda ..	Santal Parganas.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	7·92	5·15	Pakur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	9·21	4·48	Naya Dumka 'Observatory".		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	5·50	4·20	Deoghar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	8·66	4·34	Jamtara ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	2·71	3·21	Mahagama ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·19	Nil	6·45	3·90	Jarmundi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	9·14	4·31	Asseuboni ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	8·49	5·22	Katikund ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	?	3·91	Madhupur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	9·47	4·13	Sarawan ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	3·10	4·03	Sarath ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	6·61	3·26	Paralya ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	3·42	?	Amjora ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·2	*	1·10	*	*	4·86	Mohespur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	5·76	4·93	Hiranpur ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·2	*	0·06	*	*	4·80	Barharwa ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·1	*	0·06	*	*	4·10	Sahibganj ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	4·48	4·21	Barlo ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	9·32	6·08	Amrapara ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·16	Nil	9·76	4·07	Kundahit ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	10·91	3·72	Pachamba (Giridih).	Hazaribagh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·27	Nil	6·80	3·93	Hazaribagh "Observatory".		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	5·12	3·71	Barhi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	8·19	3·14	Chatra ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·33	Nil	1·82	4·19	Jamua ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·26	Nil	?	4·02	Raingarh ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	7·13	2·48	Kodarma ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	6·84	3·84	Bagodar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	4·97	3·09	Hunterganj		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	5·98	3·63	Satgawan ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	10·95	3·68	Dhanwar		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	5·32	3·47	Tundwa ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·31	Nil	20·98	4·86	Gola ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	6·85	3·08	Dumri ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	7·77	4·36	Lohardaga ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	12·19	4·01	Ranchi 'Observatory".	Ranchi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	13·58	3·28	Silli ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	8·01	4·65	Palkot ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·21	*	*	3·79	Bano ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	6·66	3·55	Tamar ..		

*Rainfall return not received.

A rain sign is shown in the column for normal number of ... [illegible]

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—contd.	Ranchi—contd.	Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Palandu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kankey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Simdega	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharno	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bishunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Palamau (Daltonganj) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balumath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garhwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Latehar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palamau	*Ranka*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chatterpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhawnathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwadih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..
		Biarampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manbhum	Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Govindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jhalda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manbazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhanbad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pokhuria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baghmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Para	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singhbhum	Chaibasa "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakradharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghatsila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baharagora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Galikura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kolhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Majhgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sonua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF DECEMBER 1948—*concld*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1948.	Normal rainfall from 1st October to 31st December.	Station.	District.	Division.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·41	Nil	?	3·33	Kurdeg ..	Ranchi—*concld.*	Chota Nagpur—*concld.*
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·26	N i	10·05	4·53	Gumla ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	N i	10·15	4·15	Chainpur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·29	N i	8·84	5·21	Khunti ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	8·40	5·01	Piska ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·24	Nil	10·24	4·87	Palandu ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·31	N i	7·90	5·47	Kankey ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0·30	*	*	3·54	Sonahatu ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	3·86	4·01	Simdega ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·6	Nil	0·29	Nil	8·75	5·56	Bharno ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	N i	8·99	4·45	Itki ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	?	N i	?	N i	4·97	?	Bishunpur ..		
..	..	..	..	..	..	..	..	0·08	..	..	Nil	0·5	0·08	0·25	0·08	3·69	2·74	Palamau (*Daltonganj*) "Observatory"		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·36	N i	6·10	3·61	Balumath ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·18	*	*	2·66	Husainabad		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	N i	0·25	Nil	?	2·96	Garhwa ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·27	*	*	4·13	*Mahuadanr*		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	6·33	2·27	*Panki* ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·33	Nil	5·23	3·52	*Latehar* ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·5	Nil	0·28	Nil	6·58	2·43	*Nagarunari*		
..	..	..	..	..	..	..	..	..	..	..	N i	0·6	Nil	0·29	Nil	9·04	2·93	*Ranka*		
..	..	..	..	..	..	..	..	..	..	..	N i	0·4	N i	0·26	Nil	4·30	2·69	*Chatterpur*	Palamau ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·17	*	*	2·14	*Bhaunathpur*		
..	..	..	..	..	..	..	..	0·15	..	..	1	0·5	0·15	0·23	0·15	3·74	2·16	*Patan* ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·24	*	*	2·84	*Manatu* ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·25	*	*	2·29	*Lesliganj* ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	N i	0·55	Nil	8·52	3·66	*Barwadih* ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·26	*	*	4·09	*Garu* ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	8·29	5·49	Chandwa ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·5	Nil	0·26	Nil	..	2·50	Hariharganj		
..	..	..	..	0·22	..	0·13	..	..	..	..	2	0·5	0·39	0·32	0·22	12·83	3·82	Bhandaria ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	N i	0·31	N i	5·61	3·09	Bisrampur ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·6	Nil	0·17	N i	9·30	5·07	Netarhat ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·3	Nil	0·16	N i	8·11	3·76	Purulia ..	Manbhum ..	
..	..	..	..	..	..	..	..	..	..	..	N i	0·4	N i	0·16	Nil	7·42	3·96	Govindpur ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·3	N i	0·11	N i	7·02	3·27	Raghunathpur		
..	..	..	..	..	..	..	..	..	..	..	N i	0·3	N i	0·20	Nil	6·29	3·85	Barabazar ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	9·22	3·55	Jhaldah ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·3	N i	0·14	N i	5·16	3·35	Chas ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·10	*	*	3·73	Pandra ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	N i	3·01	4·19	Manbazar		
..	..	..	..	..	..	..	..	..	..	..	N i	0·4	N i	0·19	N i	5·48	4·18	Dhanbad ..		
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·17	*	*	3·86	Pokhuria ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	N i	0·22	N i	7·87	4·49	Topchanchi		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	N i	0·23	Nil	6·06	5·44	Tundi ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	N i	0·24	N i	6·83	5·06	Rajdaha ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·1	Nil	0·14	N i	10·84	3·01	Bandwan ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·24	N i	4·41	4·11	Chandil ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	N i	0·34	N i	5·01	3·98	Baghmundi ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·4	Nil	0·32	N i	?	3·92	Jaipur ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·24	Nil	7·08	4·83	Para ..		
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bagmara ..		
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Katras ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	N i	0·18	N i	5·63	3·81	Chaibasa	Singhbhum ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	6·36	3·56	"Observatory". Chakradharpur		
..	..	..	..	..	..	0·02	..	..	..	..	N i	0·4	0·02	0·21	0·02	1·27	3·68	Ghatsila ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·3	Nil	0·22	N i	5·99	4·21	Baharagora ..		
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	N i	0·21	Nil	7·35	4·19	Gelikura ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·2	N i	0·11	N i	5·34	3·07	Potka ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·3	N i	0·22	N i	4·27	3·31	Manoharpur		
..	..	..	..	..	..	..	..	..	..	..	N i	0·3	N i	0·24	N i	5·76	3·59	*Kolbari* ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·3	N i	0·16	N i	5·58	3·53	Jagannathpur		
..	..	..	..	..	..	..	..	..	..	..	N i	0·5	N i	0·21	N i	10·75	3·93	Majhgaon ..		
..	..	..	..	..	..	..	..	..	..	..	N i	0·2	N i	0·11	N i	6·41	3·50	Sonua ..		

* Rainfall return not received.

† Again is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the columns from 1st October to 31st December 1948, it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF DECEMBER 1948.

Division	District.	Of Month					Since 1st October 1948.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean numbr of rainy days.
Patna	Patna	Nil	0·17	—0·17	Nil	0·3	4·00	2·34	+1·66	6·0	3·1
	Gaya	Nil	0·20	—0·20	Nil	0·5	4·72	2·64	+2·08	8·7	3·7
	Shahabad	Nil	0·28	—0·28	Nil	0·5	4·32	2·71	+2·11	6·8	3·4
Tirhut	Saran	Nil	0·15	—0·15	Nil	0·4	2·90	2·51	+0·39	4·6	3·0
	Champaran	Nil	0·18	—0·18	Nil	0·6	5·64	2·33	+3·31	5·8	3·2
	Muzaffarpur	Nil	0·15	—0·15	Nil	0·3	3·93	2·50	+1·43	4·7	3·9
	Darbhanga	Nil	0·13	—0·13	Nil	0·3	5·22	2·88	+2·34	6·0	3·0
Bhagalpur	Monghyr	Nil	0·14	—0·14	Nil	0·3	7·42	3·17	+4·25	10·7	3·9
	Bhagalpur	Nil	0·11	—0·11	Nil	0·3	4·43	3·44	+0·99	7·0	4·0
	Saharsa (Sub-district) ..	Nil	0·11	—0·11	Nil	0·3	4·29	3·14	+1·15	5·2	3·2
	Purnea	Nil	0·11	—0·11	Nil	0·2	3·87	3·90	—0·03	4·9	3·8
	Santal Parganas ..	Nil	0·13	—0·13	Nil	0·3	6·98	4·32	+2·66	11·4	5·1
Chota Nagpur	Hazaribagh	Nil	0·22	—0·22	Nil	0·4	7·37	3·63	+3·74	12·8	4·9
	Ranchi	Nil	0·26	—0·26	Nil	0·5	8·63	4·32	+4·31	15·4	6·2
	Palamau	0·04	0·28	+0·24	0·2	0·5	7·19	3·26	+3·95	13·4	4·6
	Manbhum ..	Nil	0·19	—0·19	Nil	0·4	6·68	4·02	+2·66	12·1	5·4
	Singhbhum	..	0·19	—0·19	Nil	0·3	6·71	3·68	+3·03	11·7	5·5

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MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1948.

MONTHLY AND ANNUAL RAINFALL TABLE OF

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Patna	Patna	1. Patna (Bankipur) "Observatory".	1	0·34	0·59	1	0·23	0·74	1	0·17	0·42	Nil	Nil	0·27	1	0·48	1·40	3	2·41	7·14	21	10·33	11·58
		2. Dinapur ...	3	0·45	0·57	1	0·10	0·65	Nil	Nil	0·35	Nil	Nil	0·28	2	0·60	1·25	3	1·05	6·72	20	11·10	11·33
		3. Bihar ...	Nil	Nil	0·64	2	0·67	0·79	1	0·73	0·88	Nil	Nil	0·37	1	0·13	1·46	3	0·90	6·25	16	7·33	12·22
		4. Barh ...	1	0·42	0·55	1	0·45	0·70	1	0·27	0·37	Nil	Nil	0·22	Nil	0·08	1·42	4	3·04	5·70	20	15·48	10·82
		5. Bikram ...	1	1·15	0·62	1	0·40	0·76	Nil	Nil	0·32	Nil	Nil	0·26	Nil	Nil	1·10	8	2·16	5·93	19	11·72	13·01
		6. Hilsa ...	Nil	Nil	0·69	Nil	Nil	0·74	Nil	Nil	0·40	Nil	Nil	0·29	Nil	Nil	1·12	2	3·09	5·67	6	14·38	10·68
		7. Islampur ...	1	0·85	0·49	Nil	Nil	0·81	1	0·43	0·46	Nil	Nil	0·29	Nil	Nil	0·83	4	2·32	5·16	13	9·11	11·18
		8. Asthanwan ...	Nil	Nil	0·50	Nil	Nil	0·70	Nil	Nil	0·38	Nil	Nil	0·36	Nil	Nil	1·10	1	0·50	5·41	8	14·51	9·95
		9. Ekangersarai	2	0·50	0·36	2	0·51	0·62	Nil	Nil	0·24	Nil	Nil	0·19	Nil	Nil	0·59	5	2·17	3·03	15	11·16	8·72
		10. Bakhtiarpur	1	0·31	0·71	1	0·53	1·15	*	*	0·62	Nil	Nil	0·34	1	0·30	1·47	3	1·34	4·95	*	*	12·50
		11. Naubatpur ...	1	0·30	0·43	3	1·07	0·63	Nil	Nil	0·14	Nil	Nil	0·22	Nil	Nil	0·34	4	2·20	4·20	20	13·90	8·78
		12. Sarmera ...	1	0·23	0·35	1	0·10	0·83	1	0·50	0·34	Nil	Nil	0·29	Nil	Nil	0·70	Nil	Nil	4·70	3	5·04	10·79
		13. Paliganj ...	Nil	Nil	0·50	Nil	Nil	0·47	Nil	Nil	0·16	Nil	Nil	0·18	Nil	Nil	0·87	3	0·36	3·07	10	2·50	10·20
		14. Badalpura (Khagole) ...	*	*	0·36	Nil	Nil	0·59	Nil	Nil	0·09	Nil	Nil	0·12	Nil	Nil	0·55	1	0·33	2·98	*	*	7·68
		15. Silao ...	1	0·70	0·39	1	0·35	0·75	1	0·50	0·24	Nil	Nil	0·20	Nil	Nil	0·71	3	1·50	4·57	10	9·50	11·01
		16. Chandi ...	1	1·25	0·49	3	0·85	0·73	Nil	Nil	0·30	Nil	Nil	0·73	1	0·15	0·66	5	1·83	4·00	15	11·98	13·31
		17. Phulwari ...	Nil	Nil	0·43	Nil	Nil	0·71	Nil	Nil	0·11	Nil	Nil	0·19	Nil	Nil	0·77	8	4·09	3·63	13	12·04	5·46
		(a) District average for stations for which normal determined.	1	0·40	0·51	1	0·34	0·73	0	0·16	0·31	Nil	Nil	0·28	0	0·10	0·99	3	1·72	4·98	14	10·69	10·61
		(b) District average for all stations.	1	0·40	0·51	1	0·34	0·73	0	0·16	0·31	Nil	Nil	0·28	0	0·10	0·99	3	1·72	4·98	14	10·69	10·61
	Gaya	1. Aurangabad ...	3	1·28	0·71	3	0·93	0·76	1	0·10	0·49	Nil	Nil	0·27	Nil	Nil	0·84	6	5·66	5·52	18	14·93	12·[illegible]
		2. Gaya "Observatory".	1	1·03	0·72	2	0·41	0·85	1	1·02	0·40	Nil	Nil	0·24	Nil	0·06	0·93	8	3·43	6·45	18	12·06	13·31
		3. Nawada ...	1	0·65	0·06	Nil	Nil	0·84	1	0·24	0·44	1	0·20	0·30	3	3·30	1·28	8	5·64	5·82	16	17·05	11·[illegible]
		4. Jahanabad ...	1	0·49	0·64	2	0·60	0·78	Nil	Nil	0·39	Nil	Nil	0·22	Nil	Nil	1·08	5	2·78	5·55	16	8·61	11·4[illegible]
		5. Arwal ...	1	0·33	0·63	Nil	Nil	0·65	1	0·13	0·37	Nil	Nil	0·16	Nil	Nil	0·87	8	3·20	5·16	12	8·02	13·[illegible]
		6. Daudnagar ...	2	1·08	0·75	1	0·32	0·86	1	0·20	0·39	Nil	0·06	0·18	Nil	Nil	0·78	7	4·84	5·42	18	14·12	13·29
		7. Sherghati ...	2	1·05	0·74	3	0·74	0·88	1	0·80	0·54	Nil	Nil	0·19	Nil	Nil	0·79	6	3·65	5·64	16	11·95	10·[illegible]
		8. Rajauli ...	1	0·07	0·63	Nil	Nil	1·47	3	0·64	0·56	Nil	Nil	0·29	Nil	Nil	0·90	5	3·28	6·19	16	6·86	12·[illegible]
		9. Fukri Barawan	1	0·46	0·61	2	0·63	0·81	1	0·35	0·47	Nil	Nil	0·23	1	0·49	1·73	7	3·24	5·00	18	8·21	[illegible]
		10. Deo ...	2	0·91	0·85	1	0·65	0·95	1	0·24	0·39	1	0·41	0·24	Nil	Nil	0·74	7	6·04	6·28	17	15·58	1 [illegible]
		11. Nabinagar ...	2	2·55	0·81	3	1·40	1·07	1	0·24	0·66	Nil	Nil	0·35	Nil	0·05	0·89	8	7·07	5·21	13	10·70	11·[illegible]
		12. Barachati ...	1	1·05	0·86	2	0·73	1·40	1	0·10	0·42	Nil	Nil	0·31	1	0·73	0·65	6	5·45	4·71	18	16·36	12·5[illegible]
		13. Rafiganj ...	1	0·68	0·71	2	0·59	0·79	2	0·65	0·41	Nil	Nil	0·30	Nil	Nil	0·63	7	5·31	5·01	14	9·47	13·[illegible]
		14. Kurtha ...	*	*	1·06	*	*	1·13	Nil	Nil	0·53	Nil	Nil	0·29	*	*	0·61	*	*	4·04	*	*	10·[illegible]
		(a) District average for stations for which normal determined.	1	0·96	0·74	2	0·54	0·96	1	0·38	0·47	0	0·05	0·26	0	0·25	0·87	7	4·67	5·46	16	13·04	11·[illegible]
		(b) District average for all stations.	1	0·96	0·74	2	0·54	0·96	1	0·38	0·47	0	0·05	0·26	0	0·25	0·87	7	4·67	5·46	16	13·04	11·[illegible]

* Rainfall return not received.

† This sign is shown in the columns for normal rainfall against those stations for which 'normals' have not been established; in the columns for total rainfall and number of rainy days it means that owing to the records being incomplete the totals are not known.

BIHAR FOR THE YEAR 1948.

August.			September.			October.			November.			December			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
15	13·52	13·09	10	14·99	8·10	7	4·89	2·30	3	0·61	0·34	Nil	Nil	0·12	63	47·40	46·90	1. Patna (Bankipur) "Observatory".	Patna	Patna.
12	11·62	12·36	9	7·82	7·89	6	3·04	2·42	3	0·55	0·32	Nil	Nil	0·20	56	36·23	44·29	2. Dinapur		
8	11·03	11·66	9	6·14	7·29	3	1·50	2·09	2	0·35	0·36	Nil	Nil	0·14	45	29·43	43·95	3. Bihar		
12	9·14	10·53	14	8·45	7·44	5	2·02	2·00	2	0·96	0·3[illegible]	Nil	Nil	0·13	60	4[illegible]·31	4[illegible]·37	4. Barh ...		
10	9·13	12·00	15	10·86	8·00	5	2·0[illegible]	2·32[illegible]	3	0·60	0·38	Nil	Nil	0·13	61	37·33	43·71	5. Bikram ...		
12	30·38	12·01	3	4·29	7·34	3	2·10	1·67	Nil	0·07	0·35	Nil	Nil	0·10	36	54·81	41·03	6. Hilsa ...		
5	7·40	11·08	9	7·83	7·70	3	1·75	1·14	Nil	0·[illegible]5	0·50	Nil	Nil	0·12	8[illegible]	29·74	43·81	7. Islampur ...		
9	7·10	10·66	10	5·20	7·30	Nil	Nil	1·80	Nil	Nil	0·48	Nil	Nil	0·25	28	30·[illegible]3	38·94	8. Asthanwan ..		
14	16·22	8·18	8	11·35	5·79	4	4·00	1·11	1	0·14	0·54	Nil	Nil	0·12	51	47·24	29·13	9. Ekangersarai		
*	*	13·73	*	*	8·99	*	*	2·66	*	*	0·48	Nil	Nil	0·10	?	?	47·10	10. Bakhtiarpur ..		
7	8·50	9·60	11	12·38	6·10	9	5·57	1·85	1	0·47	0·41	Nil	Nil	0·13	56	45·27	34·29	11. Naubatpur ..		
8	8·20	12·55	2	6·10	8·11	2	0·80	2·26	Nil	Nil	0·58	Nil	Nil	0·20	18	25·89	4[illegible]·84	12. Sarmera ...		
13	14·09	11·72	10	11·16	7·75	4	1·99	1·35		0·89	0·29	Nil	Nil	0·11	42	30·90	37·57	13. Paliganj ...		
*	*	8·49	12	10·86	6·95	4	0·23	1·21	*	*	0·23	*	*	0·10	?	?	28·64	14. Bailalpura ... (Khagole).		
12	11·00	10·84	9	5·10	7·45	7	10·50	1·28	7	4·00	0·89	Nil	Nil	0·10	70	43·56	37·99	15. Silao ...		
13	10·02	13·3[illegible]	9	12·37	7·81	6	3·15	1·07	2	0·35	0·54	Nil	Nil	0·20	54	41·95	42·58	16. Chandi ...		
22	19·91	9·35	6	1·70	7·38	Nil	Nil	1·65	Nil	Nil	0·34	Nil	Nil	0·30	49	36·71	33·21	17. Phulwari ...		
11	12·15	11·24	9	8·06	7·47	4	3·11	1·77	2	0·56	0·40	Nil	Nil	0·17	48	30·46	39·16	(a) District average for stations for which normal determined.		
11	12·58	11·24	9	8·06	7·47	4	3·11	1·77	2	0·56	0·40	Nil	Nil	0·17	43	38·46	39·16	(b) District average for all stations.		
17	34·32	14·48	15	10·15	7·57	5	2·67	2·21	5	1·43	0·48	Nil	Nil	0·22	73	71·03	47·08	1. Aurangabad ...		
13	17·88	13·75	11	11·68	7·50	4	2·64	1·03	4	1·61	0·40	Nil	Nil	0·18	6[illegible]	51·2	46·73	2. Gaya "Observatory".		
13	17·19	11·10	11	12·[illegible]9	6·75	5	2·92	2·03	3	2·13	0·35	Nil	Nil	0·17	62	62·64	41·61	3. Nawada ...		
11	16·87	12·84	9	6·43	7·38	4	3·53	1·95	3	0·50	0·44	Nil	Nil	0·17	51	42·26	42·[illegible]3	4. Jehanabad ..		
12	14·02	11·68	10	11·11	7·48	4	3·02	1·58	5	1·41	0·37	Nil	Nil	0·21	53	41·34	42·63	5. Arwal ...		
14	28·32	14·26	13	22·17	7·49	6	5·8[illegible]	1·04	4	1·20	0·53	Nil	Nil	0·22	8[illegible]	75·26	46·04	6. Daudnagar ..		
14	20·4[illegible]	12·52	10	8·54	7·82	5	4·19	2·11	5	1·53	0·49	Nil	Nil	0·19	6[illegible]	55·95	42·68	7. Sherghati ...	Gaya ...	
12	20·03	13·71	9	3·35	8·16	7	4·00	2·10	1	1·64	0·49	Nil	Nil	0·19	51	39·87	47·14	8. Rajauli ..		
11	9·95	10·66	9	6·15	6·70	8	3·71	1·79	1	0·49	0·81	Nil	Nil	0·17	7[illegible]	29·[illegible]1	45·77	9. Paikl Barawan		
15	16·09	15·32	11	8·[illegible]7	8·64	3	2·41	2·11	4	1·44	0·63	Nil	Nil	0·24	6[illegible]	62·56	46·50	10. D[illegible] ...		
13	20·71	13·27	13	13·[illegible]5	6·89	2	1·17	1·61	2	3·89	0·56	Nil	Nil	0·19	67	60·57	42·02	11. Nawadah ...		
16	22·[illegible]3	13·60	9	8·81	8·10	6	2·28	1·05	5	2·16	0·60	Nil	Nil	0·18	64	65·39	45·10	12. Biraunati ...		
14	30·81	16·00	15	18·07	7·75	5	4·80	1·93	3	0·71	0·43	Nil	Nil	0·19	[illegible]3	70·7[illegible]	47·56	13. R[illegible] ...		
*	*	14·31	*	*	8·07	*	*	1·58	*	*	0·72	*	*	0·[illegible]	?	?	4[illegible]·00	14. [illegible] ...		
13	21·44	13·50	11	[illegible]·43	7·5[illegible]	5	2·36	1·91		1·13	0·5[illegible]	Nil	Nil	0·20	61	58·[illegible]9	41·91	(a) District average for stations for which normal determined.		
13	21·44	13·50	11	1··93	7·55	5	·35	1·94	3	1·13	0·52	Nil	Nil	0·20	61	58·19	45·37	(b) District average for all stations.		

MONTHLY AND ANNUAL RAINFALL TABLE OF

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Tirhut.	Shahabad ...	1, Buxar ...	1	1·04	0·67	1	0·49	0·68	Nil	0·03	0·38	Nil	Nil	0·19	2	1·00	0·73	6	4·04	5·11	13	10·83	11·63
		2. Dehri "Observatory".	1	1·43	0·68	1	0·16	0·84	1	0·29	0·44	Nil	0·07	0·28	Nil	0·93	0·63	4	0·89	5·37	7	3·27	11·53
		3. Bhabua ...	1	1·12	0·71	2	1·19	0·84	Nil	Nil	0·47	Nil	Nil	0·22	2	1·33	0·67	4	7·68	5·18	18	13·61	13·36
		4. Sasaram ...	2	2·08	0·65	1	0·62	0·82	Nil	0·04	0·42	Nil	0·06	0·21	Nil	Nil	0·75	5	3·33	5·41	15	8·39	13·37
		5. Arrah ...	1	0·10	0·67	1	0·10	0·82	Nil	Nil	0·38	*	*	0·25	Nil	Nil	1·23	7	3·57	6·20	19	16·94	13·62
		"Observatory". 6. Mahania ...	2	0·92	0·71	Nil	Nil	0·78	Nil	Nil	0·23	Nil	Nil	0·23	Nil	Nil	0·82	7	3·70	4·73	17	16·56	13·77
		7. Ageson ...	1	0·89	0·44	1	0·41	0·83	Nil	0·09	0·26	Nil	Nil	0·17	Nil	Nil	0·91	5	2·07	6·66	10	10·47	13·85
		8. Ramnagar ...	1	0·88	0·63	*	*	0·81	*	*	0·33	Nil	Nil	0·21	*	*	0·89	*	*	5·18	*	*	11·63
		9. Koath ...	2	0·76	0·57	1	0·42	0·86	Nil	Nil	0·38	Nil	Nil	0·25	Nil	Nil	0·65	5	3·72	5·19	14	16·21	11·67
		10. Sikrauli ...	2	1·40	0·67	2	0·78	0·75	Nil	Nil	0·30	Nil	Nil	0·15	Nil	Nil	0·59	5	3·57	5·19	14	10·30	11·71
		11. Bassawan ...	2	1·23	0·57	*	*	0·90	*	*	0·32	Nil	Nil	0·19	*	*	0·45	5	4·06	4·91	17	13·60	13·20
		12. Manoharpur...	2	1·11	0·68	2	0·65	0·82	Nil	Nil	0·32	Nil	Nil	0·22	Nil	Nil	0·71	4	2·60	5·60	15	9·18	13·21
		13. Akbarpur ...	2	2·12	0·73	3	1·30	1·10	1	0·32	0·46	Nil	Nil	0·46	Nil	Nil	0·58	7	3·45	6·00	15	12·19	13·30
		14. Chand ...	1	0·55	0·62	1	0·22	0·66	Nil	Nil	0·44	Nil	Nil	0·20	Nil	Nil	0·49	3	2·04	4·01	6	6·77	11·39
		15. Chenari ...	1	1·20	0·75	1	0·80	1·07	Nil	Nil	0·39	Nil	Nil	0·25	Nil	Nil	0·69	9	7·40	5·37	17	13·65	16·55
		16. Koohas ...	2	1·13	0·70	1	0·25	0·67	Nil	Nil	0·36	Nil	Nil	0·26	1	0·75	0·29	5	4·03	4·77	16	9·15	13·19
		17. Adhaura ...	2	1·23	0·84	*	*	0·78	1	0·40	0·46	Nil	Nil	0·22	*	*	0·73	2	3·58	4·00	*	*	12·89
		18. Baruhi ...	2	0·85	?	3	1·60	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	2	1·41	?	11	9·05	?
		19. Chouri ...	*	*	0·25	*	*	2·17	*	*	0·36	*	*	0·07	*	*	0·73	*	*	4·68	17	10·16	13·74
		(a) District average for stations for which normal determined.	2	1·14	0·64	1	0·53	0·90	0	0·07	0·37	Nil	0·00	0·23	0	0·23	0·67	5	4·49	5·19	14	11·01	13·89
		(b) District average for all stations.	2	1·13	0·64	1	0·56	0·90	0	0·07	0·37	Nil	0·00	0·22	0	0·21	0·67	5	4·31	5·19	14	10·80	13·89
	Saran ...	1. Gopalganj ...	Nil	Nil	0·52	Nil	Nil	0·62	Nil	Nil	0·30	Nil	Nil	0·34	5	3·50	1·74	3	3·83	6·73	8	13·17	13·40
		2. Siwan ...	1	0·33	0·61	1	0·11	0·69	1	0·14	0·32	1	0·19	0·30	4	2·97	1·35	6	3·41	6·23	16	17·69	13·76
		3. Chapra ...	1	0·18	0·57	1	0·14	0·66	Nil	0·04	0·36	Nil	Nil	0·32	3	0·61	1·30	4	2·41	5·93	18	16·56	13·07
		"Observatory". 4. Hathwa ...	1	0·19	0·44	Nil	0·04	0·61	Nil	Nil	0·28	Nil	Nil	0·20	4	4·62	1·26	4	2·71	5·83	18	21·28	11·92
		5. Marhaura ...	1	0·16	0·46	Nil	Nil	0·53	Nil	0·97	0·34	Nil	Nil	0·32	3	1·67	1·32	5	2·32	6·13	16	14·54	11·46
		6. Partabpur ...	1	0·17	0·49	1	0·19	0·58	Nil	0·65	0·25	Nil	Nil	0·28	3	2·01	1·44	7	3·13	5·99	16	20·90	13·63
		7. Darauli ...	1	0·43	0·57	1	0·45	0·69	Nil	Nil	0·31	Nil	Nil	0·31	3	1·23	0·96	4	4·57	5·11	17	14·32	13·07
		8. Dhoreh ...	Nil	0·08	0·49	Nil	0·06	0·62	Nil	Nil	0·38	Nil	Nil	0·28	3	2·08	1·88	4	3·40	6·74	18	18·80	14·01
		9. Katiya ...	Nil	Nil	0·40	Nil	Nil	0·66	1	0·40	0·21	1	0·73	0·15	4	3·78	1·57	4	2·28	10·55	14	17·56	13·07
		10. Parsa ...	1	0·30	0·33	Nil	Nil	0·65	Nil	Nil	0·33	Nil	Nil	0·09	3	1·50	0·97	6	2·65	5·26	19	10·83	11·08
		11. Basantpur ...	*	*	0·56	Nil	Nil	0·66	Nil	Nil	0·27	Nil	Nil	0·25	4	3·14	1·54	4	3·18	6·27	18	23·18	10·81
		12. Masrakh ...	1	0·11	0·45	Nil	0·03	0·62	Nil	Nil	0·30	Nil	Nil	0·20	3	2·17	1·20	5	3·25	6·51	20	16·88	13·64
		13. Sepaya ...	1	0·17	0·33	Nil	0·05	0·58	Nil	Nil	0·25	1	0·66	0·40	3	2·06	1·21	3	2·81	6·46	20	23·81	13·41
		14. Buchea ...	1	0·13	0·50	Nil	Nil	1·13	1	0·17	0·30	1	0·13	0·25	3	1·13	1·37	8	4·40	7·03	20	19·39	11·90
		(a) District average for stations for which normal determined.	1	0·17	0·48	0	0·08	0·66	0	0·07	0·29	0	0·15	0·28	3	2·82	1·39	5	3·52	6·50	17	17·42	13·41
		(b) District average for all stations	1	0·17	0·48	0	0·08	0·66	0	0·06	0·29	0	0·15	0·28	3	2·82	1·39	5	3·52	6·50	17	17·42	13·41
	Champaran	1. Motihari ... "Observatory".	Nil	0·07	0·47	Nil	Nil	0·60	Nil	Nil	0·49	1	0·48	0·83	5	3·36	2·64	5	5·26	8·71	16	17·45	15·09
		2. Bettiah ...	Nil	Nil	0·53	Nil	Nil	0·56	Nil	Nil	0·52	Nil	Nil	0·63	6	3·59	2·80	3	3·70	8·06	15	20·46	13·96
		3. Bagaha ...	Nil	Nil	0·65	Nil	Nil	0·77	Nil	Nil	0·51	2	0·61	0·66	3	6·59	2·70	1	0·75	10·29	14	20·67	15·66
		4. Burharwa ...	1	0·23	0·44	Nil	Nil	0·55	Nil	0·03	0·44	1	1·30	0·50	6	2·79	1·93	4	3·01	7·75	21	23·00	13·21
		5. Ramnagar ...	Nil	0·06	0·50	1	0·44	0·79	Nil	Nil	0·41	1	0·50	0·93	6	3·78	3·43	7	3·43	10·45	18	16·23	17·99
		6. Narkatiaganj	1	0·20	0·16	Nil	Nil	0·58	Nil	Nil	0·59	2	1·25	0·59	5	4·22	2·67	6	3·73	9·80	9	11·03	16·97

* Rain fall return not received.

? This sign is shown in the columns for normal rainfall against those stations for which "normals" have not been established; in the columns for total rainfall and number of rainy days, it means that owing to the records being incomplete the totals are not known.

BIHAR FOR THE YEAR 1948.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Divisions.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
14	13·01	11·80	13	17·54	7·23	3	1·73	2·36	2	0·74	0·35	Nil	Nil	0·28	55	54·25	41·20	1. Buxar ...	Shahabad	Patna—*contd.*
14	11·89	13·22	17	16·28	7·39	3	1·62	1·96	3	1·07	0·46	Nil	Nil	0·18	51	30·99	42·9.	2. Dehri ...		
15	22·00	13·67	3	20·38	7·13	6	3·05	2·76	4	1·91	0·44	Nil	Nil	0·25	63	7·7	43·8	3. [illegible] ...		
15	19·16	13·94	18	25·16	7·80	5	4·61	2·41	4	1·24	0·40	Nil	Nil	0·22	68	64·62	45·80	4. Sasaram ...		
11	13·10	12·57	13	1·38	8·19	7	5·2	2·42	4	0·80	0·37	Nil	Nil	0·17	?	?	46·20	5. Arrah ...		
14	14·40	13·72	14	17·10	7·39	4	1·67	2·00	3	1·41	0·28	Nil	Nil	0·32	6.	55·78	43·37	" Observatory ".		
11	23·56	12·91	9	16·78	7·17	4	4·07	2·41	3	1·15	0·40	Nil	Nil	0·19	44	59·70	44·70	6. Mahania ..		
10	12·15	11·50	*	*	6·84	*	*	1·80	*	*	0·41	*	*	0·25	?	?	40·26	7. Agehon ..		
13	15·11	12·89	13	15·42	7·56	2	2·07	1·93	3	1·79	0·51	Nil	Nil	0·32	58	5·10	42·40	8. Ramnagar ...		
15	12·66	13·40	17	17·40	7·28	4	1·38	1·60	1	0·43	0·37	Nil	Nil	0·12	69	48·26	41·83	9. Kosth ...		
14	23·72	12·75	10	13·04	7·70	5	6·04	2·34	3	0·20	0·28	Nil	Nil	0·20	?	?	43·97	10. Sikrual ...		
17	27·36	12·39	15	18·15	7·50	5	3·42	1·98	3	1·35	0·50	Nil	Nil	0·20	63	61·54	48·73	11. Bassawan ...		
14	16·46	13·89	20	16·4	7·69	2	1·25	1·79	8	4·26	0·38	Nil	Nil	0·21	67	61·69	45·20	12. Manoharpur..		
14	25·80	13·69	14	14·50	8·20	Nil	Nil	1·58	2	1·95	0·46	Nil	Nil	0·22	4:	60·18	42·04	13. Akbarpur ..		
17	29·60	14·41	16	27·20	9·38	2	1·40	3·16	4	2·74	0·50	Nil	Nil	0·20	67	84·60	51·77	14. Chand ...		
18	26·09	11·79	17	17·91	7·75	3	3·48	1·96	4	2·28	0·61	Nil	Nil	0·41	67	65·70	42·78	15. Chenari ...		
*	*	15·43	*	*	7·38	14	7·10	2·01	4	2·55	0·52	Nil	Nil	0·38	?	?	45·42	16. Kochas ...		
4	10·25	P	3	9·87	P	1	0·25	P	2	0·80	P	Nil	Nil	P	29	3..86	P	17. Adhaura ...		
9	16·65	14·55	13	13·5	10·40	*	*	1·60	*	*	0·03	*	*	0·02	P	?	49·11	18. Barahi ...		
																		19. Chouri ...		
14	19·17	13·03	14	17·43	7·87	4	3·25	2·04	3	1·80	0·30	Nil	Nil	0·28	58	60·05	44·10	(a) District average for stations for which normal determined.		
13	18·87	13·03	14	16·9.	7·87	4	3·7	2·04	3	1·74	0·30	Nil	Nil	0·25	5.	58·18	44·10	(b) District average for all stations.		
13	6·74	11·80	11	6·0.	8·27	5	3·81	2·62	1	0·18	0·25	Nil	Nil	0·18	46	39·51	45·54	1. Gopalganj ...	Saran.	
14	14·49	12·25	7	7·0	8·98	4	2·18	2·67	Nil	Nil	0·23	Nil	Nil	0·16	55	45·54	46·35	2. Siwan ..		
11	18·35	11·28	11	13·61	7·48	5	4·77	2·11	2	0·33	0·36	Nil	Nil	0·14	55	52·55	42·60	3. Chapra ...		
13	9·37	11·58	6	0·25	8·88	4	2·73	1·94	1	0·58	0·29	Nil	Nil	0·15	51	46·22	43·17	" Observatory ".		
14	9·48	13·33	11	15·61	9·29	3	1·20	2·16	Nil	0·14	0·23	Nil	Nil	0·14	53	46·50	43·61	4. Hathwa ..		
15	11·94	11·52	8	9·91	6·85	1	1·11	1·93	1	0·46	0·30	Nil	Nil	0·14	53	40·86	42·89	5. Marhaura ...		
14	13·3.	11·08	*	*	7·05	4	3·95	1·64	1	0·25	0·25	Nil	Nil	0·22	?	?	41·76	6. Partabpur ...		
10	6·20	14·69	8	9·5	10·19	2	0·70	2·55	1	0·43	0·34	Nil	Nil	0·18	43	40·75	51·95	7. Daraulí ...		
6	6·87	13·35	4	2·52	9·13	2	1·95	2·24	Nil	Nil	0	Nil	Nil	0·03	36	48·03	53·59	8. Bhoreh ...		
13	13·1	11·16	11	11·44	9·70	5	3·10	1·67	1	0·14	0·40	Nil	Nil	0·20	55	43·19	42·20	9. Katiya ...		
10	10·47	10·67	6	8·16	6·95	7	2·50	1·84	1	0·18	0·20	*	*	0·20	?	?	39·84	10. Parsa ...		
14	6·18	11·34	12	9·64	10·63	3	0·65	2·05	Nil	0·11	0·32	Nil	Nil	0·22	58	39·53	47·76	11. Basantpur ..		
14	14·55	10·16	8	6·77	7·85	4	1·77	1·93	2	2·40	0·32	Nil	Nil	0·15	57	51·16	42·33	12. Masrakh ...		
13	7·17	10·90	8	6·98	9·39	3	3·67	1·89	1	0·19	0	Nil	Nil	0·03	59	43·40	45·48	13. Sepaya ...		
																		14. Buchea ...		
13	9·95	11·78	9	9·59	8·59	4	2·68	2·13	1	0·43	0·29	Nil	Nil	0·16	52	45·88	44·91	(a) District average for stations for which normal determined.		Tirhut
13	9·95	11·75	9	9·58	8·59	4	2·68	2·10	1	0·45	0·26	Nil	Nil	0·15	53	45·58	44·91	(b) District average for all stations.		
9	9·71	13·67	5	3·11	9·05	1	0·58	2·91	1	0·33	0·24	Nil	Nil	0·15	41	46·25	53·45	1. Motihari ...	Champaran	
9	13·15	15·11	8	7·34	9·24	4	6·45	3·07		0·45	0·19	Nil	Nil	0·16	46	64·14	5·.14	" Observatory ".		
14	7·53	13·37	13	6·18	10·37	7	4·95	2·67	1	0·40	0·23	Nil	Nil	0·18	55	49·26	55·30	2. Motiah ..		
13	5·02	13·78	9	0·13	8·49	4	1·98	3·28	1	1·20	0·23	Nil	Nil	0·15	50	42·68	47·91	3. Bagaha ...		
8	15·22	14·53	4	1·56	11·49	6	3·21	2·65	Nil	Nil	0·18	Nil	Nil	0·23	48	45·72	59·37	4. Barharwa ...		
6	15·11	14·08	8	6·42	10·73	7	5·83	1·97	1	0·51	0·26	Nil	Nil	0·18	45	47·97	58·85	5. Lauriya ...		
																		6. Narkatiaganj ...		

* Rainfall return not received.

MONTHLY AND ANNUAL RAINFALL TABLE OF

Division	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Tirhut—contd.	Champaran—contd.	7. Kesariah ...	Nil	0·05	0·37	Nil	Nil	0·73	Nil	Nil	0·37	Nil	Nil	0·46	3	1·20	1·43	3	3·15	6·90	21	26·31	18·06
		8. Dhanaha ...	Nil	Nil	0·45	Nil	Nil	0·94	Nil	Nil	0·58	1	0·70	0·57	2	2·50	2·38	3	4·10	10·33	15	35·36	16·63
		9. Dhaka ...	*	*	0·40	2	0·80	0·57	Nil	Nil	0·39	Nil	Nil	0·51	4	3·45	2·34	2	0·50	9·67	11	21·75	13·97
		10. Chauradano ...	Nil	Nil	0·36	1	1·15	0·67	Nil	Nil	0·68	1	0·63	0·60	4	4·18	2·66	6	4·49	9·66	13	20·66	14·48
		11. Bhaisalotan ...	Nil	Nil	0·73	2	0·65	1·14	Nil	Nil	0·71	1	1·05	1·43	5	2·56	3·90	4	3·07	12·98	22	23·40	24·80
		12. Madhuban ...	1	0·10	0·52	1	0·18	0·64	Nil	Nil	0·30	Nil	Nil	0·53	4	1·59	0·58	4	3·75	8·10	16	19·23	11·17
		13. Lauriya ...	Nil	Nil	0·52	Nil	Nil	0·59	Nil	Nil	0·41	1	0·60	0·59	5	6·00	2·63	4	4·50	6·44	11	16·00	16·46
		(a) District average for stations for which normal determined.	0	0·06	0·47	1	3·32	0·70	Nil	0·00	0·49	1	0·57	0·68	4	13·53	2·47	4	3·37	9·17	15	21·73	15·66
		(b) District average for all stations.	0	0·06	0·47	1	0·26	0·70	Nil	0·00	0·49	1	0·57	0·69	4	3·52	2·47	4	3·37	9·17	15	21·73	15·66
	Muzaffarpur.	1. Sitamarhi ...	Nil	Nil	0·53	1	2·65	0·52	Nil	Nil	0·39	2	1·74	0·84	5	2·66	3·13	5	2·99	8·80	12	17·67	13·72
		2. Muzaffarpur ... "Observatory."	1	0·19	0·53	Nil	0·06	0·57	Nil	Nil	0·36	Nil	Nil	0·48	3	4·76	1·96	7	3·89	7·70	18	18·90	13·76
		3. Hajipur ...	Nil	0·10	0·57	Nil	Nil	0·71	Nil	Nil	0·41	Nil	Nil	0·32	2	2·45	1·95	4	1·13	6·71	14	13·69	11·52
		4. Mahua ...	1	0·23	0·53	Nil	0·03	0·71	Nil	Nil	0·32	Nil	Nil	0·33	3	1·22	1·65	6	3·66	6·92	18	14·95	11·78
		5. Sheohar ...	Nil	Nil	0·50	1	0·14	0·50	Nil	Nil	0·43	Nil	Nil	0·53	3	3·40	2·27	2	6·38	7·41	9	27·86	11·45
		6. Pupri ...	Nil	Nil	0·44	Nil	Nil	0·54	Nil	Nil	0·44	2	2·35	0·75	6	5·37	2·57	3	3·66	7·65	32	5·30	12·55
		7. Raghopur ...	1	0·55	0·43	Nil	Nil	0·54	Nil	Nil	0·40	Nil	Nil	0·21	Nil	Nil	0·95	4	3·12	5·44	13	4·51	9·23
		8. Sahebganj ...	1	0·10	0·11	1	0·14	1·01	Nil	Nil	0·20	Nil	Nil	0·22	4	2·20	1·77	3	3·01	6·96	15	23·03	12·69
		9. Minapore ...	Nil	0·02	0·31	Nil	Nil	0·38	Nil	Nil	0·30	Nil	Nil	0·38	2	0·96	1·57	5	2·05	6·16	13	17·30	12·32
		10. Katra ...	Nil	Nil	0·27	Nil	Nil	0·54	Nil	Nil	0·33	Nil	Nil	0·55	3	2·75	2·22	3	4·00	7·14	19	13·08	14·49
		11. Bowarah ...	1	0·30	P	Nil	Nil	P	Nil	Nil	P	Nil	Nil	P	3	2·06	P	3	4·44	P	15	16·89	P
		12. Lalganj ...	2	0·28	0·44	1	0·16	0·74	Nil	Nil	0·54	Nil	Nil	0·18	2	0·72	1·11	6	1·96	5·93	20	13·02	10·56
		13. Surmand ...	Nil	Nil	0·31	*	*	0·53	*	*	0·54	P	0·25	0·78	6	1·62	2·70	2	3·05	7·55	9	6·72	12·29
		14. Sonbarsa ...	Nil	Nil	0·36	Nil	Nil	0·54	Nil	Nil	0·62	Nil	Nil	0·72	6	5·35	2·56	10	3·60	6·39	17	16·65	12·66
		15. Bairagnia ...	Nil	Nil	0·40	Nil	Nil	0·67	Nil	Nil	0·47	Nil	Nil	0·83	4	3·10	2·91	2	1·04	9·59	12	25·90	13·96
		16. Belsand ...	1	0·50	0·40	*	*	0·70	*	*	0·51	*	*	0·47	*	*	2·13	4	5·26	8·11	11	20·59	13·62
		(a) District average for stations for which normal determined.	0	0·13	0·41	0	0·24	0·64	Nil	Nil	0·43	0	0·02	0·49	3	2·46	2·04	4	3·58	7·27	13	16·49	13·21
		(b) District average for all stations.	0	0·13	0·41	0	0·13	0·64	Nil	Nil	0·43	0	0·09	0·49	3	2·43	2·04	5	3·68	7·27	14	16·51	13·21
	Darbhanga.	1. Samastipur ...	Nil	Nil	0·57	Nil	Nil	0·78	Nil	Nil	0·48	Nil	Nil	0·53	2	1·16	2·40	10	4·64	8·08	20	23·08	19·77
		2. Darbhanga (Laheriasarai) "Observatory".	1	0·22	0·44	1	0·42	0·53	Nil	Nil	0·51	1	0·30	0·68	3	2·16	2·51	8	3·90	7·58	20	16·64	13·13
		3. Madhubani ...	2	1·34	0·55	Nil	Nil	0·63	Nil	0·01	0·61	2	0·44	0·75	6	3·14	2·62	6	5·37	8·15	17	24·95	13·10
		4. Bahera ...	2	0·31	0·46	Nil	Nil	0·55	Nil	Nil	0·46	2	0·82	0·67	Nil	Nil	2·63	2	2·80	7·70	10	14·06	13·36
		5. Rosera ...	Nil	Nil	0·56	Nil	Nil	0·69	Nil	Nil	0·35	Nil	Nil	0·47	1	0·70	2·22	6	5·11	6·91	13	11·69	13·28
		6. Khutauna ...	Nil	Nil	0·28	Nil	Nil	0·62	Nil	Nil	0·58	2	2·03	1·08	4	3·23	2·55	3	1·90	6·65	10	19·65	14·21
		7. Ledania ...	Nil	Nil	0·28	Nil	Nil	0·55	Nil	Nil	0·39	2	1·05	1·60	3	3·15	2·95	6	3·68	8·56	11	11·72	12·41
		8. Laukahi ...	Nil	Nil	0·28	1	0·10	0·45	*	*	0·53	3	1·25	1·05	4	2·80	2·95	6	1·60	6·57	14	38·70	13·06
		9. Khajauli ...	Nil	0·02	0·31	2	0·30	0·45	Nil	Nil	0·38	3	1·90	1·09	4	4·66	1·96	7	3·51	8·91	16	30·44	13·99
		10. Benipatti ...	Nil	Nil	0·32	1	0·27	0·64	Nil	Nil	0·39	1	0·83	0·77	5	3·00	2·45	4	5·13	8·10	12	14·63	13·84
		11. Madhepur ...	1	0·23	0·43	1	0·12	0·74	Nil	Nil	0·39	2	1·46	0·95	7	5·80	2·48	7	5·37	8·75	16	19·10	14·63
		12. Daimughsarai	*	*	0·56	*	*	0·58	*	*	0·32	*	*	0·25	*	*	1·20	*	*	8·18	*	*	16·00
		13. Mohiuddinnagar	1	0·25	0·16	Nil	Nil	0·75	1	0·30	0·33	Nil	Nil	0·34	1	0·36	0·29	5	2·36	4·74	17	11·01	9·22
		14. Umgaon ...	Nil	0·06	0·39	Nil	Nil	0·96	Nil	Nil	0·47	2	1·60	0·18	6	5·33	6·01	7	4·72	9·86	14	16·31	13·8
		15. Phulparas ...	Nil	Nil	P	1	0·60	0·69	Nil	Nil	0·55	Nil	Nil	0·89	3	3·50	2·70	7	3·76	7·17	18	39·55	11·34
		16. Kameswarasthan	Nil	Nil	P	2	0·70	P	Nil	Nil	P	Nil	Nil	P	3	2·60	P	3	1·05	P	18	16·28	P
		17. Jaley ...	Nil	0·06	0·37	1	0·30	0·49	Nil	0·03	0·39	2	1·15	0·60	6	3·30	1·93	4	5·46	8·19	8	18·86	11·05
		18. Laukaha ...	Nil	Nil	0·39	1	0·14	0·61	Nil	Nil	0·39	Nil	Nil	0·37	3	2·15	2·13	5	2·74	9·23	15	11·75	13·61
		19. Jainagar ...	Nil	Nil	0·25	Nil	Nil	0·59	Nil	Nil	0·63	Nil	Nil	0·96	2	0·45	2·10	3	0·35	7·01	10	13·18	14·03
		20. Madhwapur ...	Nil	Nil	P	Nil	Nil	P	Nil	Nil	P	1	11·50	P	5	3·53	P	4	5·41	P	8	13·87	P
		(c) District average for stations for which Normal determined.	0	0·16	0·36	1	0·13	0·60	0	0·03	0·43	1	0·75	0·73	3	2·58	2·77	6	3·61	7·82	14	20·24	13·65
		(d) District average for all stations.	0	0·13	0·36	1	0·15	0·60	0	0·03	0·43	1	0·75	0·73	3	2·55	2·77	5	3·72	7·82	14	19·94	13·65

BIHAR FOR THE YEAR 1948.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
11	10·22	12·16	12	8·64	8·95	4	1·04	1·84	1	1·17	0·31	Nil	Nil	0·17	53	53·78	46·90	7. Kesariah ...	Champaran —contd.	Tirhut—contd.
10	8·19	14·81	4	1·18	10·31	2	3·36	2·60	2	2·18	0·31	Nil	Nil	0·18	39	57·57	60·01	8. Dhanaha ...		
4	8·10	13·80	*	*	10·79	*	*	2·18	*	*	0·23	*	*	0·17	?	?	55·00	9. Dhaka ...		
9	7·30	12·40	10	6·68	9·57	5	6·18	2·80	1	0·53	0·17	Nil	Nil	0·21	50	5·.00	54·76	10. Chauradano ...		
22	19·51	16·54	17	16·85	16·16	7	7·27	3·18	Nil	Nil	0·42	Nil	Nil	0·22	60	7·.36	84·30	11. Phaisalotan ...		
15	13·90	9·36	5	2·66	9·03	3	3·15	1 57	1	2·98	0·23	Nil	Nil	0·18	50	47·.4	40·51	12. Madhuban ...		
8	9·26	11·05	7	5·85	10·84	4	5·60	1·94	1	0·50	0·57	Nil	Nil	0·18	41	49·51	51·24	13. Lauriya ...		
11	10·73	13·30	8	6·16	10·40	5	4·63	2·37	1	0·65	0·29	Nil	Nil	0·16	51	52·21	56·18	(a) District average for stations for which normal determined.		
11	10·72	13·30	8	6·16	10·40	5	4·63	2·37	1	0·65	0·28	Nil	Nil	0·16	51	52·21	56·18	(b) District average for all stations.		
7	10·76	11·97	7	3·51	9·37	3	0·73	2·59	1	1·93	0·19	Nil	Nil	0·16	43	43·61	52·71	1. Sitamarhi ...	Muzaffarpur	
14	16·90	13·56	10	5·48	8·85	5	4·49	2·41	3	0·47	0·39	Nil	Nil	0·12	60	57·17	45·64	2. Muzaffarpur ... "Observatory."		
16	19·15	11·77	7	5·03	8·06	7	3·58	2·43	1	0·33	0·25	Nil	Nil	0·13	51	43·44	44·28	3. Hajipur ...		
13	12·35	13·57	13	11·47	8·49	7	2·44	2·13	3	0·60	0·29	Nil	Nil	0·12	63	45·98	45·84	4. Mahua ...		
7	15·81	11·31	1	1·90	9·09	1	3·00	2·27	1	3·90	0·24	Nil	Nil	0·15	24	62·09	46·14	5. Sheohar ...		
7	13·83	12·15	4	11·40	8·03	Nil	Nil	1·99	1	6·04	0·20	Nil	Nil	0·10	26	40·85	47 39	6. Pupri ...		
15	7·90	10·90	6	1·95	7·19	1	0·23	1·64	1	0·15	0·45	Nil	Nil	0·19	41	18·41	37 57	7. Raghopur ...		
13	5·09	13·88	10	8·33	10·01	3	1·31	2·04	1	1·61	0·27	Nil	Nil	0·11	50	44·73	49·43	8. Sahebganj ...		
12	14·89	10·98	6	2·77	9·45	2	2·14	1·95	1	2·21	0·51	Nil	Nil	0·20	41	43·94	44·93	9. Minapore ...		
11	8·90	11·89	10	12·15	9·74	3	5·55	2·34	Nil	0·05	0·48	Nil	Nil	0·22	49	46·45	50·10	10. Katra ...		
13	10·55	?	6	5·91	?	4	1·88	?	3	0·60	?	Nil	Nil	?	53	43·55	?	11. Bowaruh ...		
17	13·23	11·43	9	6·51	8·50	4	3·10	1·47	3	0·55	? 0·34	Nil	Nil	0·18	63	38·53	41·42	12. Lalganj ...		
3	6·60	10·53	*	*	8·31	Nil	Nil	1·87	1	0·75	0·26	*	*	0·12	?	?	48·49	13. Sursand ...		
5	2·30	11·30	14	13·75	8·35	7	4·55	2·02	1	0·30	0·06	Nil	Nil	0·14	60	51·70	47·52	14. Sonbarsa ...		
6	5·89	13·25	4	3·66	8·38	3	5·14	1·95	1	2·80	0·21	Nil	Nil	0·17	33	10·51	52·79	15. Bairagnia ...		
13	11·54	11·50	*	*	9·40	*	*	2·39	*	*	0·23	*	*	0·19	?	?	59·16	16. Belsand ...		
11	11·12	11·71	8	6·92	8·75	3	2·54	2·06	1	1·55	0·29	Nil	Nil	0·15	46	45·70	48·64	(a) District average for stations for which normal determined.		
11	11·08	11·71	8	6·84	8·75	3	2·58	2·06	1	1·49	0·29	Nil	Nil	0·15	47	45·48	46·64	(b) District average for all stations.		
10	18·13	14·72	14	15·38	10·16	4	3·10	2·45	3	0·75	0·27	Nil	Nil	0·09	63	66·18	54·17	1. Samastipur ...	Darbhanga	
11	18·07	13·51	12	11·82	9·21	6	2·89	2·3.	1	0·24	0·27	Nil	Nil	0·13	64	53·08	49·81	2. Darbhanga (Laheriasarai) "Observatory".		
12	15·16	12·43	10	5·34	8·38	6	9·72	2·48	1	1·52	0·23	Nil	Nil	0·10	62	67·17	50·91	3. Madhubani ...		
10	13·91	13·53	8	6·43	9·74	7	2·44	1·77	2	0·68	0·24	Nil	Nil	0·13	43	40·94	50·32	4. Bahera ...		
7	9·45	14·10	3	10·30	10·48	3	2·13	2·16	2		0·31	Nil	Nil	0·15	35	41·52	50·72	5. Rosera ...		
7	13·45	12·90	8	10·75	9·94	4	6·53	3·50	1	3·50	0·37	Nil	Nil	0·13	39	60·03	56·53	6. Khutauna ...		
4	6·38	10·63	2	2·50	7·96	2	3·65	2·21	1	5·40	0·35	Nil	Nil	0·09	31	36·73	47·65	7. Ladania ...		
8	13 30	11·31	3	6·30	9·31	*	*	2·62	2	3·00	0·28	Nil	Nil	0·1.	?	?	50·43	8. Lankahi ...		
7	12·42	12·05	10	8·37	9·04	3	4 95	2·62	1	3·34	0·30	Nil	Nil	0·11	53	08·91	51·11	9. Khajauli ...		
8	6·25	10· 2	8	4 62	8·55	2	2·30	2·33	1	2·07	0 20	Nil	Nil	0·17	42	38·09	46·14	10. Benipatti ...		
9	10·30	13·28	9	4 41	8·49	7	3·60	2·81	1	0·32	0·44	Nil	Nil	0·15	60	61·17	54·89	11. Madhepur ...		
*	*	11·81	*	*	10·37	9	3·97	2·26	3	1·03	0·47	Nil	Nil	0·15	?	?	41·26	12. Dalsinghsarai		
9	8·17	10·12	1.	7·3	7·75	4	1 72	1·73	4	1·72	0·37	Nil	Nil	0·24	53	35·28	37·23	13. Mohiuddinnagar		
8	8 87	11·13	8	4·78	9·61	6	4·89	2·53	1	3·45	0·08	Nil	Nil	0·01	52	51·94	52·11	14. Umgaon ...		
5	6·30	10·01	2	3·90	8·16	2	1·85	2·15	1	1·36	0·25	Nil	Nil	0·08	39	50 75	44·53	15. Phulparas ...		
9	4·00	?	6	8·20	?	5	3·17	?	5	2·20	?	Nil	Nil	?	56	25·00	?	16. KuseswarAsthan		
11	14·90	11·24	4	3·83	9·19	2	1·31	3·01	1	0·15	0·33	Nil	Nil	0·18	38	47·18	41·98	17. Jaley ...		
7	9·00	10·62	6	3·96	9·45	2	0·89	2·45	1	1·30	0·18	Nil	Nil	0·13	40	31·89	49·80	18. Laukaha ...		
3	4·00	12·81	Nil	Nil	8·94	Nil	Nil	3·01	1	2·50	0·11	Nil	Nil	0·20	14	19·65	53·73	19. Jainagar ...		
7	9·45	?	10	7·86	?	4	2·18	?	1	5·70	?	Nil	Nil	?	40	57·52	?	20. Madhwapur ...		
8	10·81	11·01	7	6·21	9·41	4	3·25	2·46	2	1·91	0·20	Nil	Nil	0·13	46	48·45	49·86	(a) District average for stations for which normal determined.		
8	10·35	12·01	7	6·40	9·41	4	3·13	2·46	2	2·12	0·25	Nil	Nil	0·13	46	48·21	49·86	(b) District average for all stations.		

*Rainfall return not received.

?—This sign is shown in the columns for normal rainfall against those stations for which "normals" have not been established, in the columns for total rainfall and number of rainy days means that owing to the records being incomplete the totalsare not known.

MONTHLY AND ANNUAL RAINFALL TABLE OF

Division.	District.	Station.	January.			February.			March.			April			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Bhagalpur.	Monghyr...	1. Begusarai ..	1	0·31	0·59	1	0·27	0·70	Nil	Nil	0·43	Nil	Nil	0·63	2	0·61	1·99	8	1·90	6·70	19	14·15	11·54
		2. Monghyr ...	1	0·08	0·11	1	0·16	0·08	Nil	Nil	0·40	Nil	Nil	0·55	Nil	0·05	2·12	7	3·72	7·21	15	7·52	13·05
		3. Jamui ...	1	0·15	0·60	Nil	0·08	0·60	Nil	Nil	0·45	Nil	Nil	0·42	1	0·29	1·74	9	4·19	6·70	17	9·93	12·65
		4. Gogri ...	1	0·66	0·67	Nil	0·09	0·86	Nil	Nil	0·45	Nil	Nil	0·53	1	0·34	2·48	6	4·04	7·84	16	12·87	12·60
		5. Jamalpur ...	1	0·18	0·54	1	0·18	0·76	Nil	Nil	0·46	Nil	Nil	0·62	2	0·53	1·77	8	2·34	7·70	15	4·39	13·02
		6. Sheikhpura ...	1	0·31	0·57	2	0·55	0·73	Nil	Nil	0·43	Nil	Nil	0·41	Nil	Nil	1·58	4	3·61	6·61	15	11·93	11·35
		7. Chanai Banda	1	0·80	0·79	3	0·65	1·07	1	0·27	0·76	1	0·27	0·69	Nil	0·13	3·26	10	4·62	7·95	22	10·42	12·14
		8. Bakhtiarpur ...	*	*	0·37	Nil	Nil	0·68	Nil	Nil	0·43	Nil	Nil	0·51	*	*	2·54	*	*	6·48	*	*	11·30
		9. Gidhaur ...	1	2·66	0·71	3	0·61	1·02	Nil	Nil	0·53	Nil	Nil	0·55	3	1·53	1·02	,	[illegible]		25	25·28	13·26
		10. Kharagpur ..	*	*	0·55	1	0·15	0·79	*	*	0·54	*	*	0·45	N I	Nil	1·62	*	*	7·36	*	*	11·66
		11. Sngrampur ...	3	1·23	0·76	Nil	Nil	0·83	1	0·15	0·47	1	0·15	0·52	2	0·50	1·90	7	6·39	7·80	10	16·14	12·59
		(a) District average for stations for which normal determined.	1	0·93	0·61	1	0·24	0·62	0	0·04	0·40	0	0·04	0·51	1	0·40	2·01	7	4·39	7·16	18	14·62	12·11
		(b) District average for all stations.	1	0·93	0·61	1	0·24	0·62	0	0·04	0·49	0	0·04	0·54	1	0·40	2·01	7	4·39	7·16	18	14·62	12·11
	Bhagalpur	1. Bhagalpur ...	Nil	Nil	0·54	Nil	Nil	0·72	Nil	0·05	0·71	Nil	0·02	0·74	2	0·85	3·73	8	4·25	7·66	15	5·92	11·20
		2. Banka ..	Nil	0·05	0·68	*	*	0·76	Nil	0·01	0·59	Nil	Nil	0·65	3	0·38	2·52	4	3·00	8·08	*	*	13·18
		3. Colgong ..	1	0·20	0·49	Nil	Nil	0·76	Nil	Nil	0·59	Nil	Nil	0·83	2	0·10	3·21	9	3·03	8·61	19	13·47	11·84
		4. Pannai ...	1	1·22	0·51	Nil	0·19	0·93	1	0·13	0·61	Nil	Nil	0·64	4	1·04	2·52	10	7·73	7·60	16	3·33	11·09
		5. Sultanganj ...	1	0·30	0·53	1	0·20	0·72	Nil	Nil	0·36	Nil	Nil	0·48	2	55	1·63	9	3·54	6·21	15	15·14	11·28
		6. Katoria ...	1	0·72	0·34	2	0·30	0·98	1	0·18	0·50	Nil	Nil	0·59	1	0·10	3·22	10	5·38	6·34	17	10·29	12·47
		7. Sonola ..	1	0·29	0·56	1	0·44	0·71	Nil	Nil	0·45	Nil	Nil	0·55	3	1·47	2·17	*	*	4·53	16	15·9	11·04
		8. Amarpur ...	1	0·46	0·71	1	0·45	0·94	2	0·27	0·53	Nil	Nil	0·51	1	0·25	1·86	9	6·12	6·53	23	19·66	13·[illegible]
		(a) District average for stations for which normal determined.	1	0·41	0·58	1	0·23	0·81	0	0·12	0·55	Nil	0·00	0·62	2	0·77	2·86	8	4·74	6·60	17	13·36	11·7[illegible]
		(b) District average for all stations.	1	0·41	0·58	1	0·23	0·81	0	0·12	0·63	Nil	0·00	0·69	2	0·77	2·86	8	4·74	6·99	17	13·36	11·7[illegible]
	Colgong Sub-district.	1. Madhipura ..	Nil	Nil	0·47	Nil	Nil	0·61	Nil	Nil	0·46	2	0·60	0·55	3	4·15	3·63	7	3·09	8·70	16	31·83	12·7[illegible]
		2. Bapaul ...	*	*	0·46	*	*	0·60	Nil	Nil	0·52	3	1·16	0·91	6	4·14	3·40	6	6·92	9·15	15	22·57	13·0[illegible]
		3. Pratapganj ...	*	*	0·50	Nil	Nil	0·44	Nil	Nil	0·50	1	0·72	1·15	4	1·91	4·14	*	*	10·06	18	30·26	[illegible]
		4. Dhimnagar ...	Nil	Nil	0·32	Nil	Nil	0·33	Nil	Nil	0·41	1	0·15	1·36	7	4·25	5·56	5	3·90	10·86	21	19·15	12·7[illegible]
		(a) District average for stations for which normal determined.	Nil	Nil	0·41	Nil	Nil	0·53	Nil	Nil	0·47	4	0·76	1·05	6	3·01	3·07	7	4·84	9·35	17	2·[illegible]	13·[illegible]
		(b) District average for all stations.	Nil	Nil	0·41	Nil	Nil	0·52	Nil	Nil	0·47	1	0·70	1·05	6	3·61	3·07	7	4·84	9·25	17	23·53	13·[illegible]
	Purnea ...	1. Kishanganj ..	Nil	Nil	0·51	1	0·10	0·01	1	0·68	0·78	3	2·77	3·04	12	11·06	6·35	8	11·15	16·49	17	31·96	20·[illegible]
		2. Araria ..	Nil	Nil	0·40	Nil	Nil	0·89	Nil	Nil	0·58	1	0·78	1·59	8	9·87	6·51	11	12·06	1·66	24	29·61	17·[illegible]
		3. Purnea "Observatory".	1	2·14	0·42	Nil	0·63	0·62	Nil	0·12	0·50	Nil	0·08	1·26	7	3·45	4·15	9	6·70	10·13	23	2·92	4·[illegible]
		4. Gandwara (Forbesganj).	Nil	Nil	0·43	Nil	Nil	0·50	Nil	Nil	0·47	Nil	Nil	0·93	1	1·45	3·89	6	3·56	6·88	16	3·77	13·[illegible]
		5. Barsoi ...	Nil	Nil	0·31	Nil	Nil	0·40	Nil	Nil	0·35	3	2·30	1·08	6	3·60	3·69	*	*	9·64	*	*	13·[illegible]
		6. Forbesganj ..	Nil	Nil	0·28	2	0·12	0·53	Nil	Nil	0·53	5	3·27	1·42	6	6·55	4·93	6	6·40	11·23	29	20·90	17·[illegible]
		7. Rohiaganj ..	Nil	Nil	0·16	Nil	Nil	0·76	1	0·75	0·59	5	3·32	1·16	9	4·53	6·58	10	9·13	15·40	23	30·54	[illegible]
		8. Dhamdaha ..	1	0·23	0·44	Nil	Nil	0·75	Nil	Nil	0·56	*	*	0·81	5	2·15	3·36	6	5·58	8·43	18	22·86	13·[illegible]
		9. Purnea ..	Nil	Nil	0·23	1	0·26	1·07	Nil	Nil	0·37	Nil	Nil	0·37	4	1·27	3·61	7	8·81	8·16	19	11·18	10·[illegible]
		[illegible]	*	0·03	0·34	0	0·11	0·66	0	0·10	0·52	2	2·13	1·16	0	4·48	4·71	8	7·71	11·13	21	23·46	13·[illegible]
		[illegible]	0	0·03	0·34	0	0·11	0·66	0	0·10	0·53	2	2·13	1·16	6	4·48	4·71	8	7·71	11·13	21	23·46	[illegible]

* Rainfall return not received.

[illegible] Number of normal rainfall against those stations for which "normals" have not been established, in the columns for total rainfall and [illegible] the records be incomplete the totals are not known.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
10	6·72	13·08	8	5·65	9·07	7	5·56	2·32	4	1·28	0·39	Nil	Nil	0·12	60	30·45	46·67	1. Begusarai ...	Monghyr.	
13	7·54	12·53	9	7·28	8·67	5	5·71	2·48	3	0·85	0·33	Nil	Nil	0·13	54	38·81	47·96	2. Monghyr ...		
16	8·65	11·46	13	1·07	8·18	10	6·2	2·23	5	3·29	0·23	Nil	Nil	0·2	72	42·89	45·70	3. Jamui ...		
9	5·97	12·73	9	5·09	0·60	4	4·32	2·86	3	0·64	0·34	Nil	Nil	0.15	49	31·41	50·44	4. Gogri ...		
13	5·63	14·68	10	13·76	9·53	5	4·38	2·70	2	1·83	0·48	Nil	Nil	0·09	57	44·00	52·34	5. Jamalpur ...		
13	8·07	12·07	8	6·08	7·92	3	2·61	2·06	1	0·39	0·28	Nil	Nil	0·18	49	33·45	44·17	6. Sheikhpura ...		
15	12·33	1·45	10	8·26	9·00	11	9·32	3·05	6	3·91	0·40	Nil	Nil	0·19	60	59·98	49·69	7. Chakai Bamda		
*	*	12·39	*	*	9·09	*	*	2·26	*	*	0·36	*	*	0·25	?	?	47·26	8. Bakhtiarpur ...		
9	16·77	11·35	13	18·34	0·20	10	8·30	2·05	6	2·51	0·37	Nil	Nil	0·13	76	81·75	47·83	9. Gidhaur ...		
5	1·05	12·50	8	4·84	8·19	*	*	3·04	1	1·20	0·40	Nil	Nil	0·12	?	?	47·82	10. Kharagpur ...		
13	4·25	11·41	9	8·96	0·67	7	3·18	4·02	4	2·55	0·42	Nil	Nil	0·15	66	43·56	50·04	11. Sagrampur ...		
11	7·72	13·34	10	9·13	9·00	7	5·49	2·67	3	1·86	0·36	Nil	Nil	0·14	63	46·26	48·15	(a) District average for stations for which normal determined.		
11	7·72	12·24	10	9·13	9·00	7	5·49	2·67	3	1·86	0·36	Nil	Nil	0·14	63	46·26	48·15	(b) District average for all stations.		
10	9·12	11·07	7	6·21	8·10	2	2·73	2·65	4	1·37	0·30	Nil	Nil	0·08	49	30·52	46·90	1. Bhagalpur ...	Bhagalpur.	Bhagalpur.
18	16·70	10·86	*	*	8·42	*	*	3·23	*	*	0·39	*	*	0·11	?	?	48·38	2. Banka ...		
14	7·36	10·99	13	5·86	9·26	5	3·08	2·47	3	0·68	0·34	Nil	Nil	0·09	66	34·78	49·51	3. Colgong ...		
18	9·16	10·99	10	6·88	8·35	5	3·21	3·26	4	1·08	0·33	Nil	Nil	0·11	67	44·91	46·94	4. Baunsi ...		
7	4·82	11·61	8	3·99	7·93	4	2·10	2·60	6	2·05	0·40	Nil	Nil	0·11	53	33·69	43·84	5. Sultanganj ...		
11	7·10	9·97	13	7·40	7·80	4	2·16	3·40	5	1·39	0·59	Nil	Nil	0·14	64	36·18	45·73	6. Katoria ...		
10	5·33	10·65	13	14·83	6·95	Nil	Nil	3·21	1	1·57	0·50	Nil	Nil	0·07	?	?	41·78	7. Sonoia ...		
11	12·25	10·25	6	3·54	7·03	3	4·05	3·56	3	4·45	0·35	Nil	Nil	0·20	60	58·42	45·59	8. Amarpur ...		
12	8·84	10·50	10	7·82	8·09	3	2·60	2·94	4	1·82	0·39	Nil	Nil	0·11	60	39·42	45·98	(a) District average for stations for which normal determined.		
13	8·84	10·80	10	7·82	8·09	3	2·60	2·94	4	1·83	0·39	Nil	Nil	0·11	60	39·42	45·98	(b) District average for all stations.		
6	10·45	12·22	9	13·00	10·14	4	3·75	3·06	2	1·49	0·25	Nil	Nil	0·09	48	58·87	53·11	1. Madhipura ...	Saharsa Sub-district.	
11	10·46	12·60	8	4·53	10·15	7	4·44	3·68	*	*	0·27	*	*	0·10	?	?	53·95	2. Supaul ...		
7	6·22	11·15	4	1·82	9·61	Nil	Nil	3·20	2	2·50	0·24	*	*	0·08	?	?	55·79	3. Pratapganj ...		
17	7·60	10·92	13	7·35	10·43	2	0·30	3·31	2	2·60	0·54	Nil	Nil	0·11	70	45·60	56·83	4. Bhimnagar ...		
10	8·88	11·86	8	6·67	9·99	3	2·12	2·67	3	2·17	0·36	Nil	Nil	0·11	59	52·33	54·05	(a) District average for stations for which normal determined.		
10	8·88	11·86	8	6·67	9·99	3	2·12	2·67	2	2·17	0·36	Nil	Nil	0·11	59	52·33	54·05	(b) District average for all stations.		
17	19·50	17·53	15	18·75	14·52	6	5·07	3·93	2	0·60	0·26	Nil	Nil	0·13	93	105·07	33·73	1. Kishanganj ...	Purnea.	
16	13·70	16·23	14	8·17	12·39	5	2·29	3·04	2	1·43	0·23	Nil	Nil	0·09	81	65·61	68·73	2. Araria ...		
14	11·62	15·15	11	16·17	11·60	3	1·06	3·12	1	0·77	0·34	Nil	Nil	0·12	69	60·96	59·97	3. Purnea "Observatory".		
3	3·35	11·38	11	14·26	10·73	*	*	2·80	*	*	0·33	*	*	0·11	?	?	53·96	4. Gondwara (Korba).		
3	3·00	12·21	8	6·00	9·16	Nil	0·30	3·53	*	*	0·41	Nil	Nil	0·10	?	?	55·47	5. Barsoe ...		
5	4·25	13·55	7	5·30	11·68	1	1·10	3·07	2	2·15	0·10	Nil	Nil	0·07	66	64·54	54·48	3. Forbesganj ...		
13	18·41	14·04	9	16·54	12·34	3	3·31	3·54	3	1·45	0·21	Nil	Nil	0·14	77	87·91	72·49	7. Bahadurganj ..		
10	10·95	11·87	5	7·08	10·06	1	1·70	3·81	1	4·00	0·46	Nil	Nil	0·17	?	?	54·45	8. Dhamdaha ...		
13	10·30	12·30	13	15·93	9·60	2	0·57	5·00	3	0·99	0·45	Nil	Nil	0·09	61	44·29	53·66	9. Manihari ..		
11	10·55	13·36	10	12·00	11·53	3	1·91	3·48	2	1·63	0·31	Nil	Nil	0·11	73	71·55	63·64	(a) District average for stations for which normal determined.		
11	10·55	13·36	10	12·0	11·53	3	1·91	3·48	2	1·63	0·31	Nil	Nil	0·11	73	71·55	63·64	(b) District average for all stations.		

MONTHLY AND ANNUAL RAINFALL TABLE OF

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Bhagalpur—*contd.*	Santal Parganas.	1. Rajmahal ...	Nil	0·04	0·39	1	0·32	0·63	Nil	0·01	0·56	2	0·48	1·02	5	2·14	4·14	13	6·44	9·40	18	22·32	13·04
		2. Godda ...	Nil	Nil	0·57	Nil	Nil	0·78	1	0·65	0·64	Nil	Nil	0·60	2	0·65	2·96	8	4·31	7·55	13	7·59	10·95
		3. Pakur ...	*	*	0·65	*	*	0·74	*	*	0·73	*	*	1·04	*	*	4·81	17	10·77	11·16	23	17·37	13·63
		4. Naya Dumka "Observatory".	1	0·13	0·67	1	0·30	0·94	2	0·31	0·91	3	2·79	0·84	3	1·09	3·67	11	7·21	10·00	19	13·94	13·82
		5. Deoghar ...	1	0·55	0·59	3	0·98	0·88	2	0·60	0·62	Nil	Nil	0·77	Nil	Nil	2·73	9	5·08	8·06	18	13·93	13·99
		6. Jamtara ...	1	0·32	0·53	1	0·57	0·90	1	0·17	0·96	2	0·63	0·76	3	0·27	2·97	13	13·13	9·40	18	15·02	13·86
		7. Mahagama ...	Nil	Nil	0·53	Nil	Nil	0·60	Nil	Nil	0·48	Nil	Nil	0·67	3	1·60	2·47	8	4·80	7·85	13	11·19	10·00
		8. Jarmundi ...	Nil	Nil	0·49	Nil	Nil	1·29	1	0·11	0·86	Nil	Nil	0·58	2	1·40	1·99	8	4·65	5·62	15	15·97	12·55
		9. Asansboni ...	Nil	Nil	0·44	1	0·36	0·89	3	0·66	0·85	5	3·45	0·37	6	2·38	3·73	14	9·96	9·37	19	11·61	14·04
		10. Katkund ...	Nil	0·02	0·65	3	0·45	0·91	3	0·67	0·68	4	1·45	1·05	6	1·50	3·30	15	10·44	10·89	18	13·69	14·43
		11. Madhupur ...	*	*	0·65	*	*	0·86	*	*	0·76	*	*	0·67	*	*	2·29	*	*	8·08	*	*	13·49
		12. Sarawan ...	1	0·42	0·71	1	0·24	0·97	2	0·77	0·53	1	0·75	0·66	3	3·30	2·48	11	10·64	8·99	18	45·67	13·46
		13. Sarath ...	1	0·58	0·64	1	0·35	0·86	Nil	0·08	0·65	Nil	Nil	0·69	3	2·15	2·97	9	7·72	8·03	14	11·37	13·48
		14. Paraiya ...	1	0·35	0·47	2	0·43	0·83	1	0·25	0·60	1	0·32	0·74	5	2·07	2·86	9	5·28	8·07	19	11·50	9·54
		15. Amjora ...	Nil	Nil	?	1	0·88	?	Nil	Nil	?	3	1·48	?	6	3·71	?	9	7·66	?	18	13·63	?
		16. Moheshpur ...	*	*	0·45	*	*	0·80	*	*	0·73	*	*	1·02	*	*	3·62	*	*	10·09	*	*	13·14
		17. Hiranpur ...	Nil	Nil	0·55	1	0·25	0·92	1	0·37	0·70	3	0·30	1·00	5	1·09	4·15	14	2·73	10·54	18	11·50	15·09
		18. Barharwa ...	Nil	Nil	0·55	*	*	0·77	*	*	0·69	*	*	0·81	*	*	3·89	*	*	9·83	*	*	12·97
		19. Sahibganj ...	Nil	Nil	0·45	Nil	Nil	0·78	Nil	Nil	0·56	Nil	Nil	0·75	3	3·35	3·33	3	0·40	9·56	*	*	13·04
		20. Barlo ...	Nil	0·01	0·55	2	0·53	0·84	Nil	Nil	0·61	1	0·43	0·85	3	1·62	3·49	11	5·86	9·20	17	16·43	13·72
		21. Amrapara ...	1	0·27	0·50	2	0·27	0·88	2	0·48	0·81	Nil	0·04	1·00	12	4·13	4·23	15	10·84	11·58	19	7·74	13·49
		22. Kundahit ...	1	0·11	0·47	1	0·50	1·25	1	0·37	0·46	1	0·81	0·49	7	2·16	2·31	12	12·03	6·62	19	21·73	13·59
		(a) District average for stations for which normal determined.	0	0·16	0·55	1	0·32	0·88	1	0·32	0·67	1	0·67	0·81	4	1·99	3·25	11	7·74	9·05	18	13·94	13·77
		(b) District average for all stations.	0	0·16	0·55	1	0·35	0·88	1	0·31	0·67	1	0·73	0·81	5	2·09	3·25	11	7·74	9·05	18	13·87	13·77
Chotanagpur	Hazaribagh	1. Pachambs (*Giridih*).	2	0·89	0·68	2	0·60	1·05	3	0·67	0·75	1	0·15	0·63	4	1·92	2·35	9	4·55	8·00	20	16·23	13·62
		2. Hazaribagh "Observatory".	1	0·97	0·82	3	1·07	1·26	3	1·14	0·94	Nil	0·08	0·55	6	1·36	1·96	10	11·47	8·33	20	14·75	13·03
		3. Barhi ...	2	1·87	0·99	3	1·41	1·17	1	0·30	0·73	Nil	Nil	0·44	1	0·51	1·35	8	9·53	6·01	20	11·77	13·17
		4. Chatra ...	2	1·55	0·98	3	1·49	1·23	2	0·53	0·71	1	0·40	0·34	Nil	0·09	1·22	6	5·52	7·16	21	11·54	13·06
		5. Jamua ...	2	0·62	0·92	1	0·25	1·20	2	1·42	0·44	Nil	Nil	0·44	7	2·22	1·64	1	1·50	5·84	15	11·32	13·08
		6. Ramgarh ...	*	*	0·68	*	*	1·32	Nil	Nil	0·68	Nil	Nil	0·41	4	6·81	1·65	3	8·01	8·21	16	13·17	13·20
		7. *Kedarma* ...	1	1·24	0·79	3	0·57	1·33	2	0·48	0·65	1	0·47	0·45	2	1·75	1·31	9	4·32	6·88	18	7·78	11·91
		8. *Bagodar* ...	1	1·08	0·84	3	0·70	1·21	3	0·66	0·77	2	0·35	0·39	3	0·34	1·58	9	6·07	7·06	23	17·47	13·04
		9. Hunterganj ...	1	1·67	0·97	2	0·77	0·94	1	0·70	0·58	Nil	Nil	0·13	1	2·00	0·68	7	6·20	6·20	14	15·54	14·79
		10. Satgawan ...	1	0·73	0·66	1	0·30	0·85	1	0·33	0·47	Nil	Nil	0·16	Nil	0·07	1·09	6	2·30	4·87	*	*	10·88
		11. Dhanwar ...	2	0·25	0·94	3	0·69	1·15	2	0·63	0·45	1	0·43	0·66	1	0·40	2·13	6	3·26	6·48	16	9·64	13·50
		12. Tandwa ...	3	1·75	0·78	4	1·05	1·48	4	1·00	0·65	1	0·10	0·28	2	0·20	1·14	8	7·86	5·86	15	6·16	13·73
		13. Gola ...	1	0·35	0·80	1	1·65	1·61	1	0·50	1·11	1	0·11	0·68	2	0·53	1·77	7	9·23	9·17	19	12·90	14·23
		14. Domri ...	1	1·33	0·81	Nil	Nil	1·17	2	0·64	0·69	*	*	0·49	1	0·45	1·33	*	*	6·06	16	11·60	13·23
		(a) District average for stations for which normal determined.	2	1·15	0·83	2	0·63	1·21	2	0·61	0·69	1	0·15	0·43	3	1·33	1·51	8	5·70	6·94	18	12·68	13·05
		(b) District average for all stations.	2	1·15	0·83	2	0·63	1·21	2	0·64	0·69	1	0·15	0·43	2	1·33	1·51	8	5·70	6·94	18	12·68	13·05

* Rainfall return not received.

† This sign is shown in the columns for normal rainfall against those stations for which 'normals' have not been established; in the columns for total rainfall and number of rainy days, means that to the record being incomplete the totals are not known.

BIHAR FOR THE YEAR 1948.

August			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
18	11·77	11·21	15	10·57	10·47	6	4·37	3·43	5	1·75	0·35	Nil	Nil	0·09	83	62·21	53·73	1. Rajmahal ..	Santal Parganas.	Bhagalpur—*contd.*
11	6·63	10·03	4	2·41	6·42	3	3·23	2·78	6	2·35	0·33	Nil	Nil	0·11	48	27·72	45 62	2. Godda ...		
30	12·63	12·80	18	9·18	11·83	6	4·52	4·54	6	3·40	0·52	Nil	Nil	0·19	?	?	6·.62	3. Pakur ...		
20	10·73	12·04	9	2·74	9·59	6	5·02	3·81	5	4·19	0·54	Nil	Nil	0·13	80	47·64	57·90	4. Naya Dumka "Observatory".		
12	7·63	11·30	10	4·68	8·24	4	1·78	3·66	7	3·74	0·40	Nil	Nil	0·14	66	39·00	50·43	5. Deoghar ...		
15	10·01	12·75	14	5·56	8·15	6	3·97	3·68	8	4·69	0·52	Nil	Nil	0·14	87	56·34	53·69	6. Jamtara ...		
11	8·68	10·38	5	2·80	8·57	4	1·35	2·80	1	1·36	0·33	Nil	Nil	0·11	45	31·78	41·65	7. Mahagama ..		
16	10·00	13·12	9	5·10	9·41	5	3·95	2·88	6	2·50	0·85	Nil	Nil	0·19	62	43·78	49 49	8. Jarmundi ...		
17	13·33	12·83	15	10·21	9·61	11	4·87	3·78	5	4·17	0·44	Nil	Nil	0·13	95	50·95	57·07	9. Asansboni ...		
21	11·18	13·67	17	8·75	11·14	9	5·49	4·47	6	3·00	0·61	Nil	Nil	0·14	102	56·94	61·99	10. Katikund ...		
*	*	11·32	*	*	7·48	*	*	3·43	*	*	0·38	*	*	0·10	?	?	48·51	11. Madhupur ...		
15	14·54	11·13	13	6·91	8·86	10	7·27	3·53	4	2·20	0·51	Nil	Nil	0·10	79	62·71	51·92	12. Sarawan ...		
12	7·23	11·00	5	2·65	8·07	1	1·10	3·47	2	2·00	0·35	Nil	Nil	0·18	48	35·23	49·79	13. Sarath ...		
14	9·18	10·59	12	7·21	8·30	6	2 26	3·88	5	4·34	0·28	Nil	Nil	0·10	75	43·19	45·25	14. Paraiya ...		
15	13·12	?	7	6·22	?	3	0·58	?	3	2·84	?	Nil	Nil	?	65	48·72	?	15. Amjora ...		
*	*	11·87	*	*	10·51	*	*	4·21	*	*	0·55	*	*	0·10	*	*	50·09	16. Mohespur ..		
16	7·02	14·68	12	9·66	12·25	7	2·50	4·29	6	3·26	0·49	Nil	Nil	0·15	92	44·67	64·83	17. Hiranpur ...		
*	*	12·89	*	*	11·54	*	*	4·33	*	*	0·41	*	Nil	0·06	*	*	58·71	18. Baiharwa ...		
*	*	12·25	*	*	11·83	*	*	3·59	*	*	0·45	*	Nil	0·06	?	?	55·65	19. Sahibganj ...		
16	8·57	13·19	16	13·72	10·81	4	1·93	3·71	4	2·55	0·51	Nil	Nil	0·09	74	51·65	57·57	20. Barlo ...		
19	7·73	13·41	14	10·18	11·93	7	5·95	5·35	5	3·37	0·66	Nil	Nil	0·17	96	51·00	61·01	21. Amrapara ...		
20	11·60	11·50	14	5·98	7·47	9	5·93	3·51	6	3·83	0·39	Nil	Nil	0·16	92	65·02	4·.43	22. Kundahit ...		
16	9·85	12·16	12	0·96	9·74	6	3·85	3·72	5	3·10	0·47	Nil	Nil	0·13	73	49·60	51·20	(a) District average for stations for which normal determined.		
16	10·01	12·16	12	6·92	9·74	6	3·67	3·72	5	3·08	0·47	Nil	Nil	0·13	73	48·41	54·20	(b) District average for all stations.		
16	11·15	11·95	11	6·18	8·33	7	5·23	3·09	7	5·68	0·45	Nil	Nil	0·18	83	53·15	50·22	1. Pachamba (*Giridih*).	Hazaribagh	Chota Nagpur.
16	14·63	13·21	16	9·63	8·94	8	2·63	3·10	8	3·97	0·58	Nil	Nil	0·27	91	61·90	53·04	2. Hazaribagh "Observatory".		
16	15·47	13·43	7	5·11	7·77	8	3·14	2·99	4	1·98	0·50	Nil	Nil	0·22	70	51·69	49·65	3. Barhi ...		
17	13·43	13·73	12	8·91	8·35	8	4 94	2·32	6	3·35	0·61	Nil	Nil	0·21	78	51·65	51·91	4. Chatra ..		
7	3·50	10·26	3	2·45	6·16	3	1·08	3·33	2	0·74	0·53	Nil	Nil	0·33	43	25·30	43·07	5. Jamua ...		
18	18·25	13·76	12	11·00	8·08	*	*	3·33	*	*	0·53	Nil	Nil	0·38	?	?	51·01	6. Ramgarh ..		
15	13·24	13·50	10	6·15	8·47	9	3·87	2·78	5	3·26	0·54	Nil	Nil	0·16	75	43·88	48·57	7. *Kodarma* ...		
17	11·89	11·44	12	10·23	8·33	6	3·26	3·33	5	3·58	0·36	Nil	Nil	0·15	83	58·22	48·50	8. *Bagodar* ...		
10	13·89	14·66	10	9·93	6·45	2	1·40	2·34	6	3·57	0·58	Nil	Nil	0·17	54	60·57	50·47	9. Hunterganj ...		
10	10·63	13·36	5	1·68	7·84	7	3·04	1·99	3	2 94	0·51	Nil	Nil	0·13	?	, ?	42·91	10. Satgawan ...		
14	9·16	12·39	11	5·84	8·49	9	6·55	2·99	4	4·40	0·54	Nil	Nil	0·16	69	41·25	48·87	11. Dhanwar ...		
14	9·71	13·04	13	9·25	8·68	7	3·85	3·53	6	1 47	0·73	Nil	Nil	0·22	77	42·40	48·09	12. Tandwa ...		
17	8·69	13·53	8	9·45	7·70	9	10·27	3·68	8	4·71	0·87	Nil	Nil	0·31	74	58·89	55·45	13. Gola ...		
18	9·54	14·93	10	6·56	10·08	7	2·54	2·79	8	4·31	0·02	Nil	Nil	0·27	?	?	59·97	14. Dumri ...		
15	13·03	13·01	10	7·30	8·25	7	4·00	2·89	6	3·37	0·53	Nil	Nil	0·22	73	49·59	49·55	(a) District average for stations for which normal determined.		
15	13·03	13·01	10	7·30	8·25	7	4·00	2·89	6	3·37	0·53	Nil	Nil	0·23	72	49·59	49·55	(b) District average for all stations.		

MONTHLY AND ANNUAL RAINFALL-TABLE OF

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Chota Nagpur Division.	Ranchi ...	1. Lohardaga ...	3	2·98	1·06	3	0·77	1·50	3	1·04	1·03	Nil	Nil	0·70	5	1·49	1·81	9	8·39	7·68	20	17·07	13·74
		2. Ranchi "Observatory".	3	1·44	0·92	1	0·55	1·80	2	1·14	1·19	Nil	0·05	0·89	7	3·28	2·12	*	*	8·59	19	17·33	15·45
		3. Silli ...	1	0·86	0·66	3	1·52	1·14	2	0·62	0·91	Nil	Nil	0·95	4	1·88	2·29	10	5·38	8·25	19	15·64	13·40
		4. Palkot ...	1	1·10	0·91	2	0·89	1·54	2	0·10	0·89	Nil	0·16	0·91	7	2·15	1·81	10	9·12	8·71	2	12·70	16·55
		5. *Bano* ...	1	0·20	0·79	Nil	Nil	1·37	1	0·16	0·73	Nil	Nil	0·56	11	2·79	1·44	7	11·24	7·99	17	11·95	17·02
		6. Tamar ...	2	1·25	0·59	2	0·77	1·34	5	1·51	0·75	Nil	0·07	0·77	5	1·81	2·14	9	8·97	8·26	19	13·86	13·75
		7. *Kuruleg* ...	1	0·13	0·92	Nil	Nil	1·41	2	0·34	0·74	Nil	Nil	0·57	2	0·80	1·11	*	*	8·49	*	*	16·45
		8. *Gumla* ...	3	2·23	0·95	2	0·41	1·69	4	1·03	1·07	Nil	0·05	0·69	3	0·80	1·63	13	9·91	8·05	19	13·52	15·22
		9. Chainpur ...	2	2·30	1·01	Nil	Nil	2·06	1	0·27	0·97	Nil	0·08	0·68	3	1·21	1·68	13	9·15	8·24	18	17·44	17·34
		10. Khunti ...	1	0·88	0·95	1	0·12	1·75	4	1·11	1·11	Nil	0·07	0·75	7	2·49	1·86	10	7·24	9·27	18	20·00	16·73
		11. Piska ...	2	1·70	1·34	2	0·70	1·97	*	*	0·93	Nil	Nil	0·75	6	2·45	1·88	11	7·88	6·29	19	21·50	16·83
		12. Palandu ...	3	1·39	1·08	3	1·28	1·67	5	1·05	1·02	1	0·30	0·74	5	2·92	2·45	14	13·87	8·39	18	17·53	16·76
		13. Kankey ...	2	1·51	1·1.	4	0·07	1·53	4	1·30	0·83	1	0·26	0·67	4	3·51	1·73	11	6·36	7·80	18	13·32	16·03
		14. Sonahatu ...	2	1·99	0·95	2	1·80	1·41	3	0·59	0·93	Nil	Nil	0·46	2	2·80	1·79	13	11·17	6·38	18	13·54	13·82
		15. Simdega ...	1	0·77	0·68	Nil	0·05	1·57	2	0·45	1·01	Nil	0·09	0·56	4	1·47	1·57	13	8·31	8·11	18	16·06	16·73
		16. Bhanro ...	3	1·75	0·83	2	0·43	2·31	3	0·53	0·89	Nil	Nil	0·93	5	1·89	1·28	11	7·97	6·76	22	1·02	16·18
		17. Itki ...	3	2·26	0·81	4	0·95	2·81	3	1·71	1·85	1	0·23	0·02	6	2·91	2·15	9	4·99	7·81	21	1·17	13·49
		18. Bishunpur ...	3	2·54	?	2	0·63	?	4	0·36	?	2	0·34	?	2	0·60	?	11	11·61	?	21	1·12	?
		(a) District average for stations for which normal determined.	2	1·45	0·91	2	0·64	1·71	3	0·53	0·98	0	0·08	0·73	5	2·45	1·79	11	8·68	7·93	19	16·67	15·68
		(b) District average for all stations.	2	1·51	0·91	2	0·64	1·71	3	0·83	0·93	0	0·09	0·73	5	2·35	1·79	11	8·86	7·98	19	16·69	15·03
	Palamau	1. Palaman (*Daltonganj*) "Observatory"	2	2·03	0·92	Nil	Nil	1·27	1	0·80	0·07	Nil	0·03	0·41	1	0·15	0·57	6	6·72	6·02	20	12·49	13·60
		2. Balumath ...	3	2·39	0·81	3	1·41	1·38	2	3·14	0·66	Nil	Nil	0·42	2	0·49	1·24	11	6·96	6·98	17	13·68	14·37
		3. Husainabad ...	*	*	0·69	*	*	0·92	*	*	0·50	*	*	0·31	*	*	0·56	*	*	4·86	*	*	13·41
		4. Garhwa ...	2	2·65	1·04	1	1·17	1·10	Nil	Nil	0·30	*	*	0·26	*	*	0·82	*	*	5·69	10	5·59	13·77
		5. *Makkadaur* ...	4	2·41	1·04	6	0·85	1·52	3	0·63	0·64	1	0·45	0·47	1	0·12	1·31	*	*	7·62	*	*	14·93
		6. *Panki* ...	2	2·90	0·94	3	1·05	1·07	2	0·71	0·56	Nil	Nil	0·35	Nil	Nil	0·73	5	6·75	5·40	18	9·23	13·80
		7. *Latehar* ...	2	1·96	1·09	2	1·15	1·44	2	1·70	0·68	Nil	Nil	0·52	Nil	Nil	1·04	8	6·33	7·17	15	10·68	14·48
		8. *Nagarutari* ...	2	2·30	0·99	1	0·30	1·38	Nil	Nil	0·60	1	0·29	0·29	Nil	Nil	0·54	5	6·68	5·25	15	14·18	13·86
		9. *Ranka* ...	2	2·35	1·00	3	2·70	1·56	3	0·91	0·77	1	0·68	0·45	Nil	Nil	1·02	9	7·99	6·31	19	16·50	14·96
		10. *Chatterpur* ...	*	*	0·91	*	*	1·10	*	*	0·62	Nil	Nil	0·35	Nil	Nil	0·55	*	*	6·41	*	*	13·06
		11. *Bhasmatikpur*	1	2·50	0·91	2	1·14	1·30	Nil	Nil	0·53	1	0·60	0·27	Nil	Nil	0·50	5	5·07	5·33	12	14·57	13·37
		12. *Patan* ...	2	2·19	1·01	2	1·15	1·25	1	0·10	0·64	Nil	Nil	0·34	Nil	Nil	0·53	7	9·32	5·93	16	13·98	12·96
		13. *Manatu*	*	*	1·18	2	2·33	1·32	1	0·21	0·63	2	0·34	0·48	*	*	0·71	4	4·09	7·26	*	*	15·49
		14. *Jestiyanj* ...	*	*	0·82	*	*	1·30	Nil	Nil	0·63	Nil	Nil	0·39	Nil	Nil	0·43	5	6·35	6·56	14	10·50	14·53
		15. *Barwadih* ...	3	2·56	0·89	2	1·41	1·73	3	0·74	0·53	Nil	0·08	0·31	1	0·35	0·38	8	8·15	6·60	19	12·03	16·76
		16. *Garu* ...	3	2·53	1·09	2	0·92	1·81	3	1·08	1·08	1	1·00	0·68	2	0·65	0·98	10	9·09	9·70	*	*	16·87
		17. Chandwa ...	2	1·85	0·86	2	1·14	1·43	2	1·10	0·75	1	0·32	0·44	3	1·36	1·32	8	10·09	7·26	21	14·45	15·39
		18. Hariharganj ...	2	1·57	0·79	3	1·41	0·79	1	0·34	0·51	Nil	Nil	0·23	Nil	Nil	0·52	6	7·35	5·80	11	11·67	13·36
		19. Bhandaria ...	2	3·06	0·90	4	1·34	1·73	3	0·60	0·76	Nil	Nil	0·30	3	1·53	0·70	7	3·14	6·17	31	15·65	16·79
		20. Bisrampore ...	2	1·19	1·08	2	1·32	1·25	Nil	0·13	0·55	Nil	0·09	0·31	1	0·36	0·50	10	8·59	6·03	17	12·80	13·96
		21. Netarhat ...	3	2·42	1·20	4	1·36	1·77	2	1·50	1·09	Nil	0·05	0·50	1	0·85	1·74	10	15·76	9·35	20	19·03	21·83
		(a) District average for stations for which normal determined.	2	2·31	0·98	3	1·23	1·35	1	0·70	0·68	0	0·20	0·39	1	0·31	0·79	7	7·56	6·55	17	13·08	14·49
		(b) District average for all stations.	2	2·31	0·93	2	1·23	1·35	1	0·70	0·68	0	0·20	0·39	1	0·31	0·79	7	7·56	6·55	17	13·08	14·49

*Rainfall return not received.

†This sign is shown in the columns for normal rainfall against those stations for which 'normals' have not been established; in the columns for total rainfall and number of rainy days, it means that owing to the records being incomplete the totals are not known.

BIHAR FOR THE YEAR 1948.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
17	10·95	13·83	14	9·95	7·07	6	2·96	3·38	7	4·81	0·78	Nil	Nil	0·30	97	60·4	53·37	1. Lohardaga ...	Ranchi	Chota Nagpur—contd.
16	9·74	13·84	9	8·31	9·30	7	6·10	3·13	9	6·00	0·61	Nil	Nil	0·27	?	?	58·11	2. Ranchi "Observatory".		
18	13·96	13·33	12	8·43	7·75	9	5·58	2·69	11	8·00	0·45	Nil	Nil	0·14	89	60·61	51·80	3. Silli ...		
25	13·75	17·37	12	7·30	9·39	9	5·67	3·78	7	2·4	0·64	Nil	Nil	0·23	9[illegible]	55·73	62·79	4. Palkot ...		
21	14·60	16·23	17	11·16	8·18	3	1·23	2·62	3	1·80	0·56	Nil	Nil	0·21	8[illegible]	61·09	57·69	5. *Bano* ...		
14	8·23	12·35	13	9·38	7·82	5	1·91	2·56	8	4·75	0·40	Nil	Nil	0·20	82	53·51	50·24	6. Tamar ...		
*	*	17·47	*	*	8·25	*	*	2·44	*	*	0·49	Nil	Nil	0·41	?	?	60·71	7. *Kurey* ...		
22	14·21	14·47	11	4·76	7·84	10	6·81	3·89	7	3·24	0·89	Nil	Nil	0·26	11	57·06	58·33	8. *Gumla* ...		
24	16·26	14·93	10	5·86	8·40	9	3·47	3·11	7	6·68	0·64	Nil	Nil	0·20	87	63·14	59·45	9. Chainpur ...		
23	10·52	18·07	14	6·57	9·26	7	3·51	4·10	10	5·33	0·83	Nil	Nil	0·29	95	57·81	65·14	10. Khunti ...		
18	10·79	13·49	10	4·18	8·16	7	4·18	3·87	10	4·23	0·89	Nil	Nil	0·26	?	?	56·61	11. Piska ...		
23	11·23	15·17	16	9·92	9·91	8	5·16	3·98	9	4·98	0·65	Nil	Nil	0·24	140	90·7	62·36	12. Palamau ...		
18	13·92	14·00	11	6·57	8·78	6	3·53	4·37	10	4·37	0·79	Nil	Nil	0·31	89	58·3[illegible]	66·90	13. Kankey ...		
14	5·90	13·83	8	7·35	7·67	9	5·13	2·55	5	4·46	0·69	Nil	Nil	0·30	76	53·04	50·77	14. Sonahatu ...		
21	19·01	15·88	13	5·15	8·58	6	3·80	2·86	3	1·06	0·94	Nil	Nil	0·22	81	55·24	61·77	15. Simdega ...		
14	8·01	14·78	11	5·01	8·12	10	6·00	4·66	7	2·78	0·59	Nil	Nil	0·39	94	57·42	56·61	16. Bharno ...		
21	12·24	15·78	13	6·68	9·53	10	4·97	3·83	13	4·03	0·40	Nil	Nil	0·23	103	64·09	58·39	17. Itki ...		
20	9·46	?	12	9·46	?	5	2·91	?	5	2·06	?	Nil	Nil	?	95	57·62	?	18. Bishunpur ...		
19	11·95	14·99	12	6·88	8·52	7	4·07	3·38	7	4·06	0·68	Nil	Nil	0·25	90	59·70	57·61	(a) District average for stations for which normal determined.		
19	11·61	14·99	12	7·02	8·52	7	4·00	3·38	7	3·95	0·68	Nil	Nil	0·25	90	58·62	57·61	(b) District average for all stations.		
16	7·19	13·51	15	9·98	7·14	3	1·48	1·93	5	2·15	0·56	Nil	0·09	0·25	69	41·50	46·85	1. Palamau (*Daltonganj*) "Observatory".	Palamau	
19	10·08	15·40	14	9·77	8·36	8	3·33	2·67	7	2·77	0·64	Nil	Nil	0·30	85	52·97	53·23	2. Chhatth ...		
*	*	12·69	*	*	7·32	*	*	2·16	*	*	0·32	*	*	0·18	*	*	43·03	3. Husainabad ...		
20	14·07	13·64	*	*	7·80	*	*	2·24	3	4·71	0·47	Nil	Nil	0·2[illegible]	?	?	46·87	4. Garhwa ...		
*	*	15·10	*	*	7·77	*	*	2·96	*	*	0·90	*		0·27	?	?	54·73	5. *Mohuadanr* ...		
23	14·80	14·50	14	9·07	6·66	6	3·63	1·48	8	3·70	0·61	Nil	Nil	0·18	91	59·5	45·66	6. *Tonki* ...		
14	8·93	14·93	14	8·38	8·33	10	3·66	2·59	7	1·57	0·60	Nil	Nil	0·33	77	46·35	52·07	7. *Latehar* ...		
18	14·39	13·21	11	9·38	7·18	4	2·43	1·69	6	4·15	0·46	Nil	Nil	0·28	6[illegible]	51·16	46·43	8. *Nagarutari* ...		
17	10·00	15·20	11	14·28	8·33	6	6·59	3·04	8	2·45	0·60	Nil	Nil	0·19	91	61·45	52·48	9. *Rania* ...		
13	17·85	14·34	13	13·78	8·22	7	2·97	1·80	3	1·23	0·63	Nil	Nil	0·26	?	?	48·35	10. *Chatterpur* ...		
15	16·97	13·80	13	14·85	7·31	2	1·28	1·58	5	4·29	0·39	Nil	Nil	0·17	67	68·57	44·24	11. *Hussainabad* ...		
21	19·79	15·23	19	13·24	7·20	2	1·59	1·63	3	3·60	0·60	1	0·15	0·23	74	63·51	47·57	12. *Futua* ...		
28	39·27	17·87	*	*	9·10	*	*	1·80	*	*	0·71	*	*	0·24	?	?	53·89	13. *Mumata* ...		
18	11·25	13·67	*	*	6·99	5	2·05	1·37	6	2·86	0·67	Nil	Nil	0·26	?	?	47·60	14. *Lesliganj* ...		
15	10·65	13·55	12	10·94	7·02	8	4·44	2·46	7	4·08	0·65	Nil	Nil	0·56	78	56·[illegible]	51·51	15. *Barwadih* ...		
*	*	17·92	*	*	8·74	*	*	2·97	*	*	0·86	*	*	0·30	?	?	62·26	16. *Garu* ...		
22	12·15	16·05	19	9·69	8·59	12	4·43	3·89	11	3·56	1·30	Nil	Nil	0·30	103	59·42	57·38	17. Chandwa ...		
15	31·84	15·59	12	23·65	8·09	4	11·59	1·49	4	4·51	0·76	Nil	Nil	0·16	58	93·34	48·01	18. Hariharganj ...		
20	14·66	16·33	18	14·62	9·61	11	6·05	2·55	7	6·89	0·95	2	0·30	0·33	99	67·43	58·15	19. Bhandaria ...		
16	17·78	15·08	19	13·42	7·15	8	2·35	1·98	6	2·76	0·80	Nil	Nil	0·31	81	62·00	49·64	20. Bhoranpore ...		
21	13·06	19·61	17	13·25	9·27	7	7·62	6·24	7	3·61	1·16	Nil	Nil	0·37	93	76·26	72·19	21. Netarhat ...		
18	15·93	15·10	15	12·49	7·87	7	4·18	2·26	6	3·30	0·70	0	0·04	0·29	79	60·89	51·62	(a) District average for stations for which normal determined.		
18	15·93	15·10	15	12·49	7·87	7	4·18	2·26	6	3·30	0·70	0	0·04	0·29	79	60·89	51·62	(b) District average for all stations.		

MONTHLY AND ANNUAL RAINFALL TABLE OF

District.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Manbhum	1. Purulia ...	1	1·67	0·60	1	0·63	1·28	*	*	1·05	2	0·87	0·94	7	3·11	2·[illegible]	8	5·62	9·22	15	10·86	12·54
	2. Gobindpur	1	0·69	0·57	Nil	Nil	1·13	1	0·30	0·88	1	0·15	0·74	4	2·59	2·42	10	6·89	8·30	17	16·25	13·20
	3. Raghunathpur	1	0·25	0·54	2	1·50	1·08	4	1·04	0·88	Nil	Nil	0·78	5	2·83	2·64	11	5·42	7·83	17	7·91	11·93
	4. Barabazar ...	1	0·55	0·57	3	1·06	1·31	3	2·87	0·95	Nil	Nil	1·12	2	1·05	2·63	*	*	8·88	2	3·25	13·36
	5. Jhalda ...	1	1·05	0·73	2	1·05	1·36	3	0·45	1·04	Nil	0·05	0·99	4	1·51	2·25	8	4·93	9·24	17	11·84	14·17
	6. Chas ...	1	0·13	0·59	1	0·49	0·96	Nil	Nil	0·80	1	0·70	0·69	3	0·85	2·10	8	5·62	7·12	17	9·89	13·88
	7. Pandra ...	*	*	0·48	*	*	1·08	*	*	0·77	*	*	0·77	*	*	2·40	*	*	8·61	*	*	11·23
	8. *Mau Bazar* ...	1	0·56	0·65	2	0·63	1·10	3	2·09	1·01	1	0·76	1·08	4	2·61	2·98	5	1·85	9·11	14	11·85	13·56
	9. Dhanbad ...	1	0·15	0·54	1	0·11	1·07	Nil	0·11	0·74	Nil	Nil	0·61	5	2·[illegible]4	2·09	10	6·09	7·87	19	19·12	12·83
	10. Pokhuria ...	*	*	0·49	*	*	1·10	*	*	0·85	*	*	0·71	*	*	2·07	*	*	8·04	*	*	11·59
	11. Topchanchi ...	1	1·12	0·84	2	0·69	1·23	3	1·71	0·73	Nil	Nil	0·71	5	2·20	2·35	9	10·18	8·24	20	17·44	15·59
	12. Tundi ...	1	0·78	0·82	1	0·43	1·40	1	0·40	0·83	Nil	Nil	0·64	3	1·94	2·33	8	6·93	8·67	17	16·38	14·87
	13. Rajdaha ...	1	0·90	0·90	1	0·44	1·18	3	0·62	0·63	Nil	0·02	0·65	4	1·74	2·09	8	9·88	8·71	20	16·51	10·76
	14. Bandwan ...	1	0·38	0·55	3	0·94	1·09	3	2·3[illegible]	0·67	Nil	Nil	0·77	7	3·08	3·10	11	9·56	7·92	18	19·12	13·25
	15. Chandil ...	1	0·7[illegible]	0·65	2	0·65	1·58	4	1·22	1·13	Nil	Nil	0·43	3	1·95	2·68	8	9·93	8·79	2[illegible]	20·60	13·08
	16. Raghunandi ...	1	0·93	0·53	3	0·60	2·14	3	1·15	1·34	Nil	Nil	0·46	2	1·80	2·81	6	8·57	8·17	18	13·03	11·68
	17. Jaipur ...	Nil	Nil	0·45	Nil	Nil	2·72	2	0·50	1·[illegible]8	Nil	0·[illegible]2	0·86	5	1·80	2·48	11	8,39	6·39	17	10·25	13·76
	18. Para ...	Nil	Nil	0·29	2	1·28	1·6[illegible]	Nil	Nil	1·81	2	0·25	0·13	5	3·80	2·81	3	3·35	5·82	16	12·99	10·31
	19. Bagmara ...	Nil	Nil	?	Nil	Nil	?	1	0·50	?	Nil	Nil	?	*	*	?	*	*	?	6	8·70	?
	20. *Katras* ...	1	0·09	?	1	0·51	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	*	*	?	10	13·20	?
	(a) District average for stations for which normal determined.	1	0·61	0·59	2	0·64	1·35	3	0·91	0·91	0	0·18	0·60	4	2·14	2·48	8	6·81	8·25	17	13·81	13·04
	(b) District average for all stations.	1	0·58	0·59	2	0·69	1·36	2	0·94	0·91	0	0·16	0·69	4	2·01	2·48	8	6·81	8·25	16	13·50	13·04
Singhbhum	1. Chaibassa "Observatory".	1	0·94	0·64	1	0·40	1·49	6	1·69	0·87	2	0·39	1·06	6	3·28	2·74	7	2·56	7·79	13	13·21	13·11
	2. Chakradharpur	2	0·88	0·68	2	1·13	1·36	3	0·58	0·74	2	0·37	0·88	8	3·25	2·83	8	4·88	9·63	19	14·31	13·56
	3. Ghatsila ...	2	0·60	0·64	2	2·01	1·27	4	2·02	0·93	2	0·83	1·16	14	7·61	3·50	9	6·36	9·33	19	15·45	13·63
	4. Baharagora ...	2	1·19	0·44	2	0·84	1·21	3	1·97	1·13	5	2·64	1·55	7	7·16	3·57	6	5·41	9·53	18	13·11	13·53
	5. Gaikura ...	1	0·09	0·09	1	0·38	1·45	1	0·40	0·86	Nil	Nil	0·81	1	0·86	3·05	8	6·89	9·39	19	16·69	13·31
	6. Potka ...	Nil	Nil	0·43	1	2·00	2·23	4	1·63	1·08	1	1·[illegible]0	0·57	6	6·75	3·88	8	6·80	9·28	13	22·50	15·11
	7. Manoharpur ...		0·04	0·71	1	0·15	1·44	2	0·64	0·82	Nil	Nil	0·83	4	1·97	1·71	9	8·17	9·15	23	16·81	16·81
	8. *Kasbari* ...	1	0·35	1·01	1	0·31	1·70	4	1·93	0·97	3	1·15	1·32	6	3·97	2·97	5	7·69	8·51	14	19·18	14·31
	9. *Jagannathpur* ...	2	0·58	0·82	Nil	Nil	1·38	2	0·45	0·94		0·23	0·87	8	4·53	2·60	8	4·26	8·22	17	13·[illegible]0	14·27
	10. *Majhgaon* ...	2	0·98	0·54	2	0·63	1·45	3	1·11	1·08	1	0·67	0·93	10	4·21	3·96	6	3·76	7·[illegible]3	17	15·98	13·23
	11. Senua ...	1	0·60	0·38	Nil	Nil	1·53	1	0·25	0·62	Nil	0·19	0·54	2	1·10	2·42	8	7·67	8·14	16	16·32	16·26
	(a) District average for stations for which normal determined.	1	0·72	0·63	1	0·72	1·51	3	1·01	0·93	2	0·60	0·96	7	4·07	2·84	8	6·03	8·69	17	16·03	13·38
	(b) District average for all stations.	1	0·72	0·68	1	0·72	1·51	3	1·91	0·93	2	0·60	0·96	7	4·07	2·84	8	6·03	8·69	17	16·03	13·38

Chota Nagpur—contd.

*Rainfall return not received.

* This sign is shown in the column for normal rainfall against those stations for which normals have not been established; in the columns for total rainfall and number of rainy days it means that owing to the records being incomplete the totals are not known.

PATNA:

The 15th February 1949

BIHAR FOR THE YEAR 1948.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy day.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
19	13·45	13·81	9	10·26	8·49	5	3·54	6·17	8	4·57	0·43	Nil	Nil	0·16	?	?	53·95	1. Purulia ...	Manbhum	Chota Nagpur Division.
15	9·15	13·98	10	4·71	8·20	7	3·98	8·46	8	3·44	0·32	Nil	Nil	0·16	74	50·06	53·33	2. Gobindpur ...		
18	14·42	13·73	8	3·75	7·45	9	3·73	3·71	8	3·29	0·45	Nil	Nil	0·11	83	44·14	49·13	3. Raghunathpur		
15	6·48	13·91	11	10·56	8·16	5	3·02	3·01	6	3·21	0·64	Nil	Nil	0·20	?	?	53·64	4. Barabazar ...		
24	12·51	14·01	16	11·46	8·46	7	2·42	3·97	8	6·80	0·43	Nil	Nil	0·15	58	54·07	55·80	5. Jhalda ...		
24	13·22	13·39	8	5·19	8·28	5	4·17	3·77	5	0·99	0·44	Nil	Nil	0·14	73	41·25	48·69	6. Chas ...		
•	•	11·61	•	•	7·53	•	•	3·25	•	•	0·38	•	•	0·10	•	•	46·19	7. Pandra ...		
15	7·07	13·49	10	8·45	7·17	2	0·57	3·47	3	3·44	0·59	Nil	Nil	0·13	60	38·06	53·36	8. *Mau Bazar* ...		
15	11·99	13·59	•	•	7·06	6	3·81	3·43	6	1·67	0·57	Nil	Nil	0·19	?	?	50·98	9. Dhanbad ...		
•	•	11·28	•	•	7·97	•	•	3·15	•	•	0·49	•	•	0·17	•	•	47·66	10. Pokhuria ...		
24	14·44	13·50	12	4·91	8·06	7	4·12	3·77	9	3·78	0·50	Nil	Nil	0·22	92	59·65	56·53	11. Topchanchi ...		
20	11·51	13·87	13	5·80	9·25	7	3·36	4·62	6	2·71	0·59	Nil	Nil	0·25	77	50·22	47·81	12. Tundi ...		
19	13·33	14·07	15	4·71	9·21	6	3·45	4·27	8	3·38	0·55	Nil	Nil	0·24	85	56·91	59·16	13. Rajdaha ...		
21	12·09	13·32	15	0·68	7·19	5	4·5·	2·33	5	6·33	0·65	Nil	Nil	0·14	80	68·94	59·87	14. Bandwan ...		
18	9·17	13·86	15	11·38	5·41	4	0·93	3·85	7	3·40	0·04	Nil	Nil	0·24	83	59·61	50·51	15. Chandil ...		
18	11·56	13·28	12	9·52	6·41	4	0·81	3·55	7	4·80	0·09	Nil	Nil	0·34	74	51·98	53·84	16. Baghmundi ...		
18	9·09	10.74	8	6·89	9·67	4	2·52	3·19	7	3·65	0·11	Nil	Nil	0·32	73	45·51	53·87	17. Jaipur ...		
16	13·76	11·84	8	5·87	6·47	3	1·80	4·59	7	5·28	0	Nil	Nil	0·24	62	46·38	44·34	18. Para ...		
15	12·34	?	7	4·75	?	2	4·60	?	4	1·50	?	•	•	?	?	?	?	19. Bagmara ...		
13	10·62	?	2	2·59	?	1	1·20	?	4	1·52	?	•	•	?	?	?	?	20. Katras ...		
19	11·51	13·84	11	7·53	8·02	5	2·94	3·43	7	3·74	0·40	Nil	Nil	0·19	78	51·18	53·90	(a) District average for stations for which normal determined.		
18	12·01	13·84	11	7·08	8·02	5	2·94	3·43	6	3·49	0·40	Nil	Nil	0·19	78	51·18	53·90	(b) District average for all stations.		
17	8·24	13·34	13	5·93	7·91	6	2·85	2·93	5	2·83	0·70	Nil	Nil	0·18	77	42·39	51·66	1. Chaibasa "Observatory".	Singhbhum	
20	12·71	13·36	15	7·53	7·91	7	3·19	2·71	9	4·17	0·67	Nil	Nil	0·18	94	51·90	52·51	2. Chakradharpur		
22	12·07	13·90	12	8·28	8·60	5	4·08	3·07	10	6·27	0·60	Nil	0·02	0·21	92	64·81	56·86	3. Ghatsila ...		
18	10·86	13·19	15	13·31	9·13	4	2·67	3·48	5	3·23	0·55	Nil	Nil	0·22	85	60·69	55·53	4. Baharagora ...		
19	13·21	16·68	15	9·68	8·67	8	4·29	3·47	4	2·36	0·49	Nil	Nil	0·23	77	56·15	65·10	5. Gaikura ...		
14	12·62	15·18	8	4·12	7·04	4	2·45	2·96	4	3·80	0	Nil	Nil	0·11	63	63·85	58·78	6. Potka ...		
22	23·11	16·80	15	13·57	7·94	4	1·35	3·5	5	2·93	0·48	Nil	Nil	0·22	85	69·63	61·12	7. Manoharpur...		
15	10·64	13·14	13	5·34	7·93	5	2·70	2·68	5	3·00	0·56	Nil	Nil	0·26	75	56·50	54·35	8. *Kuilard* ...		
20	13·4	13·84	13	5·41	7·47	7	3·34	3·83	7	3·22	0·54	Nil	Nil	0·16	86	50·86	52·94	9. *Jagannadhpur*		
20	13·55	13·73	14	5·18	7·46	8	5·07	2·84	8	5·68	0·88	Nil	Nil	0·21	91	60·82	55·93	10. *Majhgaon* ...		
19	13·67	13·73	12	6·9.	7·59	6	4·63	2·96	4	1·78	0·43	Nil	Nil	0·11	69	52·22	54·91	11. Sonua ...		
19	12·97	13·84	13	6·39	7·97	6	3·31	2·95	6	3·40	0·54	Nil	0·00	0·19	82	57·26	56·43	(c) District average for stations for which normal determined.		
19	12·97	13·84	13	6·39	7·97	6	3·31	2·95	6	3·40	0·54	Nil	0·00	0·19	82	57·26	56·43	(b) District average for all stations.		

J. S. PATEL,

Director of Agriculture, Bihar.

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF JANUARY, 1948.

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Daily rainfall recorded in the Eastern States

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES																				
Sonepur ..	Sonepur ..	..	..	..	..	..	0.12	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binka	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..
Rairakhol ..	Rampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..	..	..	..
Baramba ..	Baramba ..	..	..	..	..	..	1·18	..	..	..	..	..	..	..	..	..	..	..	..	..
Daspalla ..	Kunjabongarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamakshyanagar	..	..	..	..	..	1·91	..	..	..	..	..	..	..	..	..	..	..	..	..
Keonjhar ..	Keonjhargarh ..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anandapur ..	..	..	..	..	..	2·30	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champua ..	..	..	..	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narsingpur	Narsingpur ..	..	..	..	..	..	1·24	..	..	..	..	..	..	..	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pal-Lahara	Pal-Lahara ..	..	..	..	..	0·79	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Talcher ..	Talcher ..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athmallik ..	Kishorenagar ..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Handapa ..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baudh ..	Baudh ..	..	..	..	..	..	0·98	..	..	..	..	..	..	..	..	..	..	..	..	..
Nilgiri ..	Nilgiri ..	..	..	..	..	..	2·73	0·06	..	..	..	..	..	..	..	..	..	..	..	..
Athgarh ..	Athgarh ..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella ..	Seraikella ..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	Kharsawan ..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..
Khandpara	Khandpara ..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENGAL STATES																				
Tripura State	Agartala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharmanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayurbhanj State.	Baripada ..	..	..	..	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rairangpur ..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanjia ..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar	Cooch Behar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathabhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fulbaria (Tufanganj.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHHATTISGARH STATES																				
Patna	Bolangir ..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	Titilagarh ..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patnagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of January, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1948.	Normal rainfall for this period.	District and Station.	State.
																				ORISSA STATES.
..	..	..	..	..	..	..	..	..	..	..	..	1	0.7	0·12	0·37	0·12	0·12	0·37	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·52	0·53	0·52	0·52	0·53	Binka	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·56	*Nil*	*Nil*	0·56	Rampur ..	Raisakhol.
..	..	..	..	..	0.07	..	..	..	..	..	..	1	0·8	0·37	0·51	0·30	0·37	0·51	Deoghar ..	Bamra.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·70	0·61	0·70	0·70	0 61	Gangpur ..	Gangpur.
..	..	..	..	..	0·24	..	..	..	..	..	..	2	1·1	0·77	0·55	0·53	0·77	0·55	Bonsigarh ..	Bonai.
..	..	..	..	0·54	..	..	..	..	..	..	..	2	0·8	1·72	0·34	1·18	1·72	0·34	Baramba ..	Baramba.
..	..	..	0·57	..	..	..	..	..	..	..	..	1	0·8	0·57	0 43	0·57	0·57	0·43	Kunjabongarh ..	Daspalla.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	1·10	0 36	1·10	1·10	0·36	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	0·18	..	..	..	..	..	..	2	0·9	2 09	0·54	1·91	2·09	0·54	Kamakshyanagar	
..	..	..	..	0·18	..	..	..	..	..	..	..	2	1·1	1·08	0·55	0·90	1·08	0·55	Keonjhargarh ..	Keonjhar.
..	..	..	..	..	..	0·20	..	..	..	..	0·70	3	1·0	3·20	0 47	2·30	3·20	0·47	Anandapur ..	
..	..	..	..	0·40	..	..	..	..	..	..	..	2	1·3	0·94	0 86	0·54	0·94	0·86	Champua ..	
..	..	..	..	..	0·37	..	..	..	..	..	..	2	0.6	1·61	0·39	1·24	1·61	0·39	Narsingpur ..	Narsingpur
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·75	0 44	0·75	0·75	0·44	Nayagarh ..	Nayagarh.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·79	0·51	0·79	0·79	0·51	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·54	*Nil*	*Nil*	0·54	Ranpur. ..	Ranpur.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·70	0 40	0·70	0·70	0·40	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·25	..	0·25	0·25	..	Kishoreanagar ..	Athmallik.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0 33	*Nil*	*Nil*	0·32	Athmallik ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·1	0·18	0·06	0·18	0·18	0·06	Handapa ..	
..	..	..	..	..	0·45	..	..	..	..	..	..	1	1·0	0·45	0·50	0·45	0·45	0·50	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0 98	0 46	0·98	0 98	0·46	Baudh ..	Baudh.
..	..	..	..	..	0·34	..	..	..	..	..	0·40	3	1·9	3·53	0 38	2·73	3.53	0·78	Nilgiri ..	Nilgiri
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·70	0·46	0 70	0·70	0·46	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·40	0·68	0·40	0·40	0·68	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·60	0 73	0 60	0·60	0·73	Kharsawan ..	Kharsawan
..	..	..	..	..	0·22	..	..	..	..	..	..	2	0·8	0·47	0·31	0·25	0·47	0·31	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0 36	*Nil*	*Nil*	0 36	Tigiria ..	Tigiria.
																				BENGAL STATES.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0 33	*Nil*	*Nil*	0·33	Agartala ..	Tripura State.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0 13	*Nil*	*Nil*	0·16	Kailashar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0 10	*Nil*	*Nil*	0 10	Sonamura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0 12	*Nil*	*Nil*	0·12	Belonia ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	*Nil*	0·39	Khowai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0 42	*Nil*	*Nil*	0·42	Dharmanagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0·12	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0 60	*Nil*	*Nil*	0·60	Sabroom ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0 05	*Nil*	*Nil*	0 05	Amarpur ..	
..	..	..	0·25	..	..	..	..	..	..	..	..	2	1·0	0 97	0 44	0 72	0·97	0·44	Baripada ..	Mayurbhanj State.
..	..	..	..	..	0 09	..	..	..	..	..	..	1	1·5	0·09	0 68	0·50	0 59	0·68	Rairangpur ..	
..	..	..	..	0 20	1·71	..	..	..	..	..	..	3	1·3	2 56	0·65	1·71	2 56	0·65	Karanjia. ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0 26	*Nil*	*Nil*	0·26	Cooch Behar (a)	Cooch Behar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 9	*Nil*	0 41	*Nil*	*Nil*	0 41	Dinhata ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0 31	*Nil*	*Nil*	0 31	Mathabhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 6	*Nil*	0·28	*Nil*	*Nil*	0 28	Mekliganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0 28	*Nil*	*Nil*	0 28	Fulbaria (Tufangonj)	
																				CHHATTISGARH STATES.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	0 07	0 50	0·07	0 07	0·50	Bolangir ..	Patna.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0·49	*Nil*	*Nil*	0·49	Titilagarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·48	*Nil*	*Nil*	0·48	Patnagarh ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern States

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
CHHATTISGARH STATES —*contd.*																				
Kalahandi ..	Bhawanipatna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raigarh ..	Raigarh ..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	..	..	0·25	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
Kawardha ..	Kawardha ..	..	..	0·38	1·03	1·27	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhuikhadan	Chhuikhadan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khairagarh ..	Khairagarh ..	..	..	0·05	0·43	0·32	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandgaon ..	Rajnandgaon ..	..	..	0·10	0·52	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanker ..	Kanker (a) ..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanupratappur ..	..	..	0·35	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sakti ..	Sakti	..	..	0·03	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Dharamjaigarh ..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..
Surguja ..	Surguja (Ambikapur)	..	..	..	..	1·18	1·22	..	..	..	..	..	..	..	..	..	..	..	..	..
Jashpur ..	Jashpur ..	..	..	..	..	..	2·04	..	..	..	..	..	..	..	..	..	..	..	..	..
Korea ..	Baikunthpur ..	..	..	..	..	3·50	1·51	..	..	..	..	..	..	..	..	..	..	..	..	..
Changbhakhar	Jamkpur ..	..	..	..	1·40	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bastar State	Jagdalpur Sub-Division.																			
	Jagdalpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kondagaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Keskal ..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Antagarh ..	..	..	0·10	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narayanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dantewara Sub-Division.																			
	Dantewara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Konta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukma ..	..	..	..	..	..	0·11	0·03	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopalpatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of January, 1948– contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1948.	Normal rainfall for this period.	Districts and Stations.	State
																			CHHATTISGARH STATES *contd.*	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·34	*Nil*	*Nil*	0·34	Bhawanipatna .	Kalahandi
0·20	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·70	0·40	0·50	0·70	0·40	Raigarh . .	Raigarh
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·30	0·37	0·25	0·30	0·37	Sarangarh . .	Sarangarh.
..	..	..	..	..	..	..	0·28	..	..	0·12	..	6	1·0	3·43	0·49	1·27	3·43	0·49	Kawardha . .	Kawardha.
..	..	..	..	..	..	0·40	..	..	..	0·19	..	2	0·7	0·59	0·33	0·40	0·59	0·33	Chhuikhadan .	Chhuikhadan.
..	..	..	0·04	..	0·40	..	..	..	..	0·42	..	5	0·9	2·40	0·43	0·74	2·40	0·43	Khairagarh . .	Khairagarh.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·42	..	..	0·42	Dongargarh* . .	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·44	..	..	0·44	Khamaria* . .	
..	..	..	..	..	0·43	..	..	..	..	0·41	..	4	0·7	1·51	0·43	0·52	1·51	0·43	Rajnandgaon .	Nandgaon.
..	..	..	..	..	0·58	..	..	..	..	..	..	1	0·5	0·65	0·20	0·58	0·65	0·20	Kanker (s) . .	Kanker.
..	..	..	..	..	0·62	..	..	..	..	..	..	3	0·2	1·07	0·12	0·62	1·07	0·12	Bhanupratappur .	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·65	0·58	0·62	0·65	0·58	Sakti . . .	Sakti.
..	..	..	..	..	0·13	..	..	..	..	..	..	2	1·3	1·13	0·71	1·00	1·13	0·71	Dharamjaigarh .	Udaipur
..	..	..	..	..	..	..	..	..	..	..	0·34	3	1·8	2·74	0·86	1·22	2·74	0·86	Surguja (Ambikapur)	Surguja
..	..	..	..	..	..	..	..	..	..	..	..	1	1·8	2·04	0·93	2·04	2·04	0·93	Jashpur . .	Jashpur
..	..	..	..	..	..	..	..	..	1·03	..	..	3	2·1	6·04	0·93	3·50	6·04	0·93	Baikunthpur .	Korea.
..	0·22	..	..	..	..	..	..	..	0·77	..	..	4	..	2·83	..	1·40	2·83	..	Janakpur . .	Changhbakhar.
																			JAGDALPUR SUB-DIVISION.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·39	*Nil*	*Nil*	0·39	Jagdalpur (s) .	Bastar State.
..	..	..	..	..	..	..	0·28	..	..	..	..	1	0·7	0·28	0·43	0·28	0·28	0·43	Kondagaon . .	
..	..	..	..	..	..	..	..	..	..	..	0·38	2	0·4	0·71	0·34	0·38	0·71	0·34	Keskal . . .	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·50	0·45	0·40	0·50	0·45	Antagarh . .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	03·1	*Nil*	*Nil*	0·31	Narayanpur . .	
																			DANTEWARA SUB-DIVISION	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	*Nil*	0·18	Dantewara . .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·29	*Nil*	*Nil*	0·29	Bijapur . .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·23	*Nil*	*Nil*	0·23	Konta . . .	
..	..	..	..	..	..	..	0·07	..	..	..	..	1	0.4	0·21	0·12	0·11	0 21	0·12	Sukma . .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0 20	*Nil*	*Nil*	0·20	Bhopalpatnam .	

(s) Meteorological Observatory. * Return not received.

BH27DGeOb—48-20-1-49—GIBPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF FEBRUARY, 1948.

BH28DGeOb

Daily rainfall recorded in the Eastern

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Orissa States.																				
Sonepur ..	Sonepur ..	..	..	..	..	..	..	..	..	..	..	..	0·91	..	..	..	..	..	..	..
	Binka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 17
Rairakhol ..	Rampur ..	..	..	..	..	0·18	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
Bamra ..	Deogbar ..	..	..	..	..	..	..	..	..	..	..	0·15	0·36	..	..	..	..	..	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..
Baramba ..	Baramba ..	..	..	..	0·14	0·69	..	..	..	..	..	0·45	0·25	0·04	0 08	..	..	..	..	..
Daspalla ..	Kunjabongarh ..	..	..	..	..	0·41	..	..	..	..	..	0·42	0·83	0·35	2·27	..	..	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	0·04	0·07	..	..	..	..	..	1·06	0·38	..	0·39	..	..	..	..
	Kamakshyanagar	..	..	..	..	..	0·70	..	..	..	..	2·00	0·40	..	..	..	..	..	..	..
Keonjhar ..	Keonjhargarh ..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anandapur ..	..	..	..	..	0·31	..	0·22	..	..	..	..	0·22	0 08	..	0·10	..	..	..	..
	Champua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narsingpur ..	Narsingpur ..	..	..	..	..	0·35	0·82	..	..	..	..	..	0·70	0·84	0·33	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	..	..	..	..	..	0·53	0·98	..	..	..	..	..	..
Pal-Lahara	Pal-Lahara ..	..	..	..	0·76	..	..	..	..	..	0·16	0·15	..	..	..	..	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	..	..	..	..	0·70	0·40	..	..	..	..	..	..	..
Athmallik ..	Kishorenagar ..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..
	Handapa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	..	0·61	..	..	..	..	..	1·32	0·25	0·56	0·33	..	..	0·07	..
Baudh ..	Baudh ..	..	..	..	..	..	0·03	..	..	..	..	..	0 43	..	..	..	..	..	..	..
Nilgiri ..	Nilgiri ..	..	..	..	..	2·04	1·15	..	..	..	..	..	0·05	0·04	..	0·05	..	..	..	..
Athgarh ..	Athgarh ..	..	..	..	0·04	0·74	..	..	..	..	..	0·80	1·30	..	0·45	..	..	..	..	..
Seraikella ..	Seraikella ..	..	..	..	0·25	..	..	..	..	0·75	..	..	..	0·25	..	..	..	..	..	..
Kharsawan	Kharsawan ..	..	..	..	0·79	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..
Khandpara	Khandpara ..	..	..	..	..	..	..	0·60	..	..	..	..	0·40	1·00	..	1·25	..	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	0·95	..	3·45	..	0·85	..	..	..	..	..
Bengal States.																				
Tripura State.	Agartala ..	..	..	0·15	..	2·40	1·70	..	..	..	..	..	0·04	..	..	0·39	..	..	..	..
	Kailashar ..	..	..	..	..	1·85	0·61	0·02	..	..	..	..	0·26	0·10	0·11	0·12	..	..	..	..
	Sonamura ..	..	..	0·15	..	1·90	1·50	0·50	..	..	..	..	0·25	0·17	0·14	..	..	..	..	..
	Belonia ..	..	..	..	..	1·38	2·32	..	..	..	..	..	..	..	0·32	..	..	..	..	..
	Khowai ..	..	..	..	..	1·17	0·73	..	..	..	..	..	0·41	0·08	0·20	0·10	..	..	..	..
	Dharmanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·06	..	..	..	..
	Udaipur ..	..	..	..	0·06	2·61	1·27	0·01	..	..	..	..	0·65	..	0·07	..	..	0·07	..	..
	Sabroom ..	..	..	..	..	0·04	1·15	2·04	0·04	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	..	..	..	..	..	1·40	1·30	..	..	..	..	0 22	..	0·18	..	..	..	..	..
Mayurbhanj State.	Baripada ..	..	..	..	..	0·15	0·25	..	..	..	..	..	..	0·25	..	..	..	..	..	..
	Rairangpur ..	..	..	..	0·39	..	1·00	..	..	..	..	..	..	..	1·10	..	..	..	..	..
	Karanjia ..	..	..	..	..	0·06	0·78	..	..	..	..	..	0·62	0·03	..	0·15	..	..	..	..
Cooch Behar	Cooch Behar (a) ..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathabhanga ..	..	..	..	..	..	1·52	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj ..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fulbaria (Tufanganj)	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
Chhattisgarh States.																				
Patna ..	Bolangir ..	..	..	..	..	..	0·02	..	..	..	..	..	0·08	0·14	..	0·06	..	..	..	..
	Titilagarh ..	..	..	..	..	..	..	..	..	..	..	..	1·04	0·08	0·02	..	..	..	0 02	..
	Padmagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·16	..	..	..	..	..

States for the month of February, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	1	1·5	0·91	0·84	0·91	1·02	1·21	Sonepur ..	Orissa States.
..	..	..	..	..	..	..	..	..	..	1	1·7	0·17	0·91	0·17	0·69	1·44	Binka	Sonepur.
..	..	..	..	..	..	..	..	..	..	2	1·8	0·28	0·90	0·18	0·28	1·46	Rampur ..	Rairakhol.
0·03	..	..	..	..	..	..	..	..	..	2	1·9	0·54	1·11	0·36	0·91	1·62	Deoghar ..	Bamra.
0·59	..	..	..	..	..	..	..	..	..	1	2·1	0·59	1·52	0·59	1·29	2.13	Gangpur ..	Gangpur.
..	..	..	..	..	..	..	..	..	..	1	2·2	0·24	1·41	0·24	1·01	1.96	Bonaigarh ..	Bonai.
..	..	..	..	..	..	..	0·44	..	..	5	1·5	2·10	1·03	0·69	3·82	1·37	Barambe ..	Baramba.
..	..	..	..	..	..	..	..	..	..	5	1·6	4·28	0·98	2·27	4·85	1·41	Kunjabongarh ..	Daspalla.
..	..	..	..	..	..	..	..	0.13	..	4	1·7	2·07	1·13	1·06	3.17	1·49	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	..	..	..	..	3	1·5	3·10	1·01	2.00	5·19	1·55	Kamakshyanagar	
..	..	..	..	..	..	..	..	..	..	1	2·1	0·40	1·14	0.40	1·48	1·69	Keonjhargarh ..	Keonjhar.
0·19	..	..	..	..	..	..	..	..	0·03	5	2·1	1.15	1·36	0.31	4·35	1·83	Anandapur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	3·0	*Nil*	2·09	*Nil*	0·94	2·95	Champua ..	
..	..	..	..	..	..	..	..	..	..	5	1·5	3·02	0·86	0·84	4·63	1·25	Narsingpur ..	Narsingpur.
..	..	..	..	..	..	6·15	..	..	..	3	2·0	1·61	1·06	0·93	2 36	1·49	Nayagarh ..	Nayagarh.
..	..	..	..	..	..	..	..	..	..	3	1·9	1.07	1·18	0.76	1·86	1·69	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	0·30	0·24	2	1·6	0·54	1·21	0·30	0·54	1·75	Ranpur ..	Ranpur.
..	..	..	..	..	..	..	..	..	..	3	1·6	1·50	0·97	0·70	2·20	1·37	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	..	1	..	0·34	..	0·34	0 59	..	Kishorenagar ..	
..	..	..	..	..	..	..	..	..	..	1	1·6	0·80	1·09	0·80	0·80	1·42	Athmallik ..	Athmallik.
..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	*Nil*	1·20	*Nil*	0·18	1·26	Handapa ..	
..	..	..	..	..	..	..	..	0·74	..	6	2·1	3·87	1·21	1·32	4·32	1·71	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	1	1·4	0.46	0·95	0.43	1·44	1·41	Baudh ..	Baudh.
..	..	..	..	..	..	..	..	..	..	2	2·7	3·33	1·79	2·04	6·86	2·37	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	..	4	2·1	3 33	1·03	1 30	4·03	1·49	Angarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	..	3	2·1	1·25	1·43	0·75	1·65	2·11	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	2	2·2	0·95	1·31	0·79	1·55	2·04	Kharsawan ..	Kharsawan.
..	..	..	..	..	..	..	..	..	..	4	2·3	3 15	1·03	1·25	3 62	1·34	Khandpara ..	Khandpara.
..	..	..	..	..	1·54	..	..	..	..	4	1·8	6·79	0·94	3·45	6 79	1·30	Tigiria ..	Tigiria.
																		Bengal States.
..	..	..	..	..	..	..	..	..	..	4	1·9	4·59	1.27	2·40	4·59	1·60	Agartala ..	
..	..	..	..	..	..	..	..	..	..	6	2·4	3·07	1·02	1·85	3 07	1·18	Kailashar ..	
..	..	..	..	..	..	..	..	..	..	7	1·8	4·61	1·22	1·90	4·61	1·32	Sonamura ..	
..	..	..	..	..	..	..	..	..	..	3	2·0	4·02	1·15	2·32	4·02	1·27	Belonia ..	
..	..	..	..	..	..	..	..	..	..	5	2·5	2·69	1·29	1·17	2·69	1·68	Khowai ..	Tripura State.
..	..	..	..	..	..	..	0·60	..	..	2	2·9	0·77	1·59	0·60	0·77	2·01	Dharmanagar ..	
..	..	..	..	..	..	..	..	..	..	3	1·8	4·74	1·36	2·61	4·74	1·48	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	2	1·9	3·27	1·35	2·04	3·27	1·95	Sabroom ..	
..	..	..	..	..	..	..	..	..	..	4	1·5	3·11	0·79	1·40	3·11	0·84	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	3	2·2	0·65	1·28	0·25	1·62	1·72	Baripada ..	
..	..	..	..	..	..	..	..	..	..	3	2·3	2·40	1·10	1·10	2·99	1·78	Rairangpur ..	Mayurbhanj State.
0·01	..	..	..	..	..	..	..	..	..	2	2·7	1·05	1·79	0·78	3·01	2·44	Karanjia ..	
..	..	..	..	..	..	..	..	..	..	1	1·8	0·34	0·81	0·34	0·34	1 07	Cooch Behar (e) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0 64	*Nil*	*Nil*	1·05	Dinhata ..	
..	..	..	..	..	..	..	..	..	..	1	1·6	1·52	0·56	1·52	1·52	0·97	Mathabhanga ..	Cooch Behar.
..	..	..	..	..	..	..	..	..	..	1	1·4	1·50	0·74	1·50	1·50	1·02	Mekliganj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	0·05	0·78	0·05	0·05	1·06	Fulbaria (Tufanganj).	
																		Chhattisgarh States.
..	..	..	..	..	..	..	..	..	..	1	1·6	0·29	0·85	0·14	0·36	1·35	Bolangir ..	
..	..	..	..	..	..	..	..	..	..	1	1·0	1·16	0·39	1.04	1.16	0·88	Titilagarh ..	Patna.
..	..	..	..	..	..	..	..	..	..	2	1·6	0·26	0·65	0·16	0·26	1·13	Patnagarh ..	

(e) Meteorological Observatory.

Daily rainfall recorded in the Eastern States

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Chhattisgarh States—*contd.*																				
Kalahandi	Bhawanipatna ..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	0·30	..	..	..	..	0·15
Raigarh ..	Raigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawardha ..	Kawardha ..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·15	..	..	..	..	0·03	..
Chhuikhadan	Chhuikhadan ..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	0·12
Khairagarh	Khairagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandgaon ..	Rajnandgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanker ..	Kanker (c) ..	..	..	..	..	..	..	..	..	..	..	0·87	0·35	..	..	..	..	..	..	..
	Bhanupratappur..	..	..	..	..	..	..	..	..	..	0·35	0·65	..	..	..	..	..	..	..	..
Sakti ..	Sakti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Dharamjaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Surguja ..	Surguja (Ambikapur).	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jashpur ..	Jashpur ..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
Korea ..	Baikunthpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·36
Changbhakhar	Janakpur ..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
Bastar State	JAGDALPUR SUB-DIVISION																			
	Jagdalpur (c) ..	..	..	..	..	..	..	..	..	..	..	0·08	0·34	..	..	..	..	..	..	0·02
	Kondagaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·09	..
	Keskal ..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..
	Antagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narayanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DANTEWARA SUB-DIVISION																			
	Dantewara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijapur ..	0·14	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	0·25	..
	Konta ..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·91	..	..	..	..
	Sukma ..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopalpatnam ..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..

for the month of February, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	Number of rainy days (for rainfall 0·1 inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
																		Chhattisgarh States—contd.
..	..	..	..	..	..	..	..	..	..	3	1·3	1·28	0·73	0·83	1·28	1·07	Bhawanipatna ..	Kalahandi.
..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	1·02	*Nil*	0·70	1·42	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	0·97	*Nil*	0·30	1·34	Sarangarh ..	Sarangarh.
..	..	..	0·64	..	..	..	..	0·03	..	2	2.7	0·43	1·24	0·18	3·86	1·73	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	1	2.1	0·15	1·17	0·12	0·74	1·50	Chhuikhadan ..	Chhuikhadan.
..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	1·12	*Nil*	2·40	1·55	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	0·28	*Nil*	1·97	0·70	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·4	*Nil*	1·12	*Nil*	*Nil*	1·56	Khamaria ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	1·21	*Nil*	1·51	1·64	Rajnandgaon ..	Nandgaon.
..	..	..	..	..	..	..	..	..	..	2	2·1	1·22	0·86	0·87	1·87	1·06	Kanker (*a*) ..	Kanker.
..	..	..	..	..	..	..	..	..	..	2	1·4	1·00	0·78	0·65	2·07	0·90	Bhanupratappur	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·5	*Nil*	1·14	*Nil*	0·65	1·72	Sakti	Sakti.
..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	*Nil*	1·51	*Nil*	1·13	2·22	Dharamjaigarh ..	Udaipur.
..	..	0·41	..	..	..	..	0·07	..	..	2	2·5	0·61	1·39	0·41	3·35	2·25	Surguja (Ambikapur).	Surguja.
..	..	..	..	..	..	..	..	..	..	2	2·4	0·60	1·31	0·50	2·64	2·24	Jashpur ..	Jashpur.
0·30	0·24	0·30	..	..	..	..	0·75	..	..	6	3·3	2·30	1·57	0·75	8·34	2·50	Baikunthpur ..	Korea.
..	0·94	..	..	..	..	0·25	..	..	..	3	..	1·46	..	0·94	4·29	..	Janakpur ..	Chaugbhakhar
																	JAGDALPUR SUB-DIVISION	
..	..	..	..	..	..	..	..	..	..	1	1·6	0·44	1·08	0·34	0·44	1·47	Jagdalpur (*a*) ..	Bastar State.
..	..	..	..	..	..	..	..	..	..	1	1·3	0·34	0·73	0·25	0·62	1·16	Kondagaon ..	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·32	0·77	0·32	1·03	1·11	Keskal ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·79	*Nil*	0·50	1·24	Antagarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·75	*Nil*	*Nil*	1·06	Narayanpur ..	
																	DANTEWARA SUB-DIVISION	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·47	*Nil*	*Nil*	0·65	Dantewara ..	
..	..	..	..	..	..	..	..	..	..	3	1·1	0·68	0·64	0·29	0·68	0·93	Bijapur ..	
..	..	..	..	..	..	..	..	..	..	1	0·9	0·94	0·52	0·91	0·94	0·75	Konta ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·02	0·22	0·02	0.23	0·34	Sukma ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·05	0·59	0·05	0·05	0·79	Bhopalpatnam ..	

(*a*) Meteorological Observatory.

BH28DGofOb—48—5-2-49—GG, BPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF MARCH, 1948.

BM29DQ0f0b

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Sonepur ..	Sonepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binka ..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..
Bairakhol ..	Rampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramba ..	Baramba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daspalla ..	Kunjabongarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamakshyanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·04	..	..	..	..
Keonjhar ..	Keonjhargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·24	..	..	..	..	..
	Anandpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	..	..	..
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pal-Lahara ..	Pal-Lahara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
Athmallik ..	Kishorenagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Handapa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baudh ..	Baudh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nilgiri ..	Nilgiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·64	..	..	..	..
Athgarh ..	Athgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella ..	Seraikella ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
Kharsawan ..	Kharsawan ..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	1·20	..	..	..	..	..
Khandpara ..	Khandpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENGAL STATES.																				
Tripura State	Agartala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	Kailashar ..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..	0·08	..	..	..	1·12
	Sonamura ..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·14	..	..	..	..
	Belonia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·10	..	..	..	..
	Kowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	0·41
	Dharmanagar ..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	0·10	..	..	..	..	0·80
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·45
	Sabroom ..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	0·15	..	.	..	..	..
Manipur State	Imphal ..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·09	..	..	..	..
	Jiribam ..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·40	1·50	..	..	..	..
	Kowrangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	1·07	0·65	..	..	..	..
	Karanjia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	..	..
Cooch Behar	Cooch Behar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathabhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Tufanganj (Tufan-ganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..

for the month of March, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948.	Normal rainfall for this period.	District and Station.	State
																				ORISSA STATES.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·42	*Nil*	*Nil*	0·42	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·09	0·50	0·09	0·09	0·50	Binka	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·59	*Nil*	*Nil*	0·59	Rampur ..	Rairakhol.
..	..	..	..	..	..	..	0·10	..	..	0 43	..	3	1·4	0·81	0·76	0 43	0 81	0·76	Deoghar ..	Bamra.
..	..	..	..	0·10	..	..	..	..	0·12	..	..	2	1·5	0 22	0 73	0·12	0·22	0·73	Gangpur ..	Gangpur.
..	..	..	..	0·54	0·05	..	..	0·02	..	0·32	..	2	1·7	0·93	0·86	0·54	0 93	0·86	Bonaigarh ..	Bonai.
..	..	..	..	..	..	..	..	0 65	0·04	..	..	1	2 1	0 69	1·07	0·65	0 69	1.07	Baramba ..	Baramba.
..	..	..	..	..	..	..	..	..	..	..	0·23	1	2·1	0 23	1·43	0·23	0·23	1.43	Kunjabongarh ..	Daspalla.
..	..	..	..	..	..	..	..	..	0·60	..	..	1	1·8	0·60	1·01	0·60	0·60	1·01	Dhenkanal ..	Dhenkanal
..	..	..	..	..	..	..	..	..	0 04	0·04	..	*Nil*	1·4	0 21	0·74	0·09	0 21	0·74	Kamakshyanagar	
..	..	..	..	..	..	..	..	..	0·29	..	..	2	1·4	1·53	0 78	1·24	1·53	0·78	Keonjhargarh ..	Keonjhar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	1·12	*Nil*	*Nil*	1·12	Anandapur ..	
..	..	..	0·48	..	..	..	..	..	..	..	..	2	2·0	1·22	1·14	0·74	1·22	1·14	Champua ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	0 79	*Nil*	*Nil*	0·79	Narsingpur ..	Narsingpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2 1	*Nil*	1·09	*Nil*	*Nil*	1·09	Nayagarh ..	Nayagarh.
..	..	..	0·45	..	..	..	..	0·26	..	..	..	2	1·7	0 71	0 92	0 45	0 71	0·92	Pal-Lahara ..	Pal-Lahara
..	..	..	..	..	..	..	..	..	0·80	..	..	1	1 6	0 80	0 84	0 80	0 80	0 84	Ranpur ..	Ranpur.
..	..	..	..	..	..	..	..	..	..	..	..	1	1 7	0·20	0·87	0·20	0·20	0·87	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kishorenagar ..	Athmallik.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·67	*Nil*	*Nil*	0·67	Athmallik ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·59	*Nil*	*Nil*	0·59	Handapa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1 9	*Nil*	1·09	*Nil*	*Nil*	1·09	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·72	*Nil*	*Nil*	0·72	Baudh ..	Baudh.
..	..	..	..	..	..	..	..	0 23	0·55	0 04	..	3	2·5	1.47	1·50	0·64	1·47	1·50	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·70	*Nil*	*Nil*	0·70	Athgarh ..	Athgarh.
..	..	..	..	0·15	..	..	..	..	..	..	..	2	1 5	0 50	0·79	0 35	0·50	0·79	Seraikella ..	Seraikella.
..	..	..	..	1·21	..	..	..	..	..	..	..	3	1 5	2·61	0·70	1·21	2·61	0·70	Kharsawan ..	Kharsawan.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	3 6	*Nil*	1·66	*Nil*	*Nil*	1·66	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2 0	*Nil*	0 98	*Nil*	*Nil*	0 98	Tigiria ..	Tigiria.
																				BENGAL STATES.
0·70	..	..	..	..	..	..	..	..	2·00	..	..	3	4 1	3 00	3·42	2·00	3·00	3 42	Agartala ..	Tripura State.
0 96	..	..	..	..	..	..	..	..	0·17	..	..	4	4·6	2·74	3·46	1·12	2·74	3·46	Kailashar ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·6	0·46	1·64	0·32	0·46	1·64	Sonamura ..	
1 50	..	..	..	..	..	..	..	..	..	..	..	3	3·5	1·99	2·44	1·50	1·99	2·44	Belonia ..	
..	..	..	..	..	..	..	..	..	0·36	..	..	2	3 8	0·77	2·42	0·41	0·77	2·42	Khowai ..	
..	..	..	..	..	..	..	0·40	0·15	0·16	..	..	6	5·6	2·21	3·59	0·80	2 21	3·59	Dharmanagar ..	
1·12	..	..	..	..	..	..	0·23	0·17	0·18	..	..	4	2·1	1·80	2·18	1·12	1·80	2·18	Udaipur ..	
1·19	..	..	..	..	..	..	..	..	0·10	..	..	4	2·9	2·48	1·42	1·16	2·48	1·42	Subroom ..	
0·37	..	..	..	..	..	..	..	0·20	0·17	..	..	4	2·0	0 99	1·07	0·37	0·99	1·07	Amarpur ..	
..	..	..	..	0 30	..	..	..	..	..	..	..	4	2·6	2 40	1·40	1·50	2 40	1 40	Baripada ..	Mayurbh State.
..	..	..	..	1 80	..	..	..	..	0·01	..	..	3	2·1	3 55	0 95	1·80	3 55	0·95	Rairangpur ..	
..	..	..	..	0 02	..	..	0·02	..	..	0·77	..	2	2·3	1 28	1·04	0·77	1 28	1·04	Karanjia ..	
..	..	..	..	..	..	..	..	..	..	0·45	0 28	2	2 5	0 73	1 64	0·45	0·73	1·64	Cooch Behar (a)	Cooch Bel
..	..	..	..	..	..	..	..	..	..	0·33	0·31	2	2·3	0·64	1·35	0·33	0·64	1·35	Dinhata ..	
..	..	..	..	..	..	..	..	..	..	1·38	0 53	2	2·3	1·91	1·52	1·38	1·91	1·52	Mathabhanga ..	
..	..	..	..	..	..	..	..	..	..	1·45	0·50	2	2·1	1 95	1·33	1·45	1·95	1·33	Mekliganj ..	
..	..	..	..	..	..	..	..	..	..	1·35	0 45	2	2·5	1 80	1 51	1·35	1·80	1·51	Fulbaria (Tufanganj).	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern States

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
CHHATTISGARH STATES.																				
Patna ..	Bolangir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Titilagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patnagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalahandi ..	Bhawanipatna ..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..
Raigarh ..	Raigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	0 09	..	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawardha ..	Kawardha ..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhuikhadan	Chhuikhadan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khairagarh	Khairagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandgaon ..	Rajnandgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanker ..	Kanker (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanupratappur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sakti ..	Sakti	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..
Udaipur ..	Dharamjaigarh ..	..	..	..	..	..	..	..	..	..	..	..	0 13	..	..	..	..	..	..	..
Surguja ..	Surguja (Ambikapur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..
Jashpur ..	Jashpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Korea ..	Baikunthpur ..	..	..	..	..	..	..	..	..	0·31	..	..	..	0·30	..	..	..	..	..	..
Changbhakhar	Janakpur ..	..	..	..	..	..	..	..	0 20	..	..	..	..	..	..	..	..	..	..	..
Bastar State.	JAGDALPUR SUB-DIVISION.																			
	Jagdalpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kondagaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Keskal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Antagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narayanpur ..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..
	DANTEWARA SUB-DIVISION.																			
	Dantewara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Konta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopalpatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of March, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 1cnth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																			CHHATTISGARH STATES.	
..	..	..	..	..	..	0·03	0·13	..	..	0·02	..	1	1·4	0·18	0·68	0·13	0·18	0·68	Bolangir ..	Patna.
..	..	..	..	..	..	..	0·31	..	0 02	0 08	..	1	1·4	0·41	0·56	0·31	0·41	0·56	Titilagarh ..	
..	..	..	..	..	..	..	0·07	..	..	..	..	*Nil*	1·7	0·07	0·72	0·07	0·07	0·72	Patnagarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·59	*Nil*	*Nil*	0·59	Bhawanipatna ..	Kalahandi.
..	..	..	..	..	..	0·04	..	..	..	..	..	*Nil*	1·5	0 13	0·69	0·09	0·13	0·69	Raigarh ..	Raigarh.
..	..	..	..	..	0·45	0·55	..	..	..	..	..	2	1·5	1·00	0·66	0·55	1·00	0·66	Sirangarh ..	Sarangarh.
..	..	..	..	..	..	..	..	..	..	0·02	..	*Nil*	1·7	0·07	0·72	0·05	0·07	0·72	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	..	0·40	1	1·4	0·40	0·59	0·40	0 40	0·59	Chhuikhadan .	Chhuikhadan.
..	..	..	..	..	..	..	..	..	0·04	0·10	..	1	1·5	0·14	0·67	0·10	0·14	0·67	Khairagarh ..	Khairgarh.
..	..	..	..	..	..	..	0·15	..	..	..	..	1	1·5	0·15	0·65	0·15	0·15	0·65	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·64	*Nil*	*Nil*	0·64	Khamaria ..	
..	..	..	..	..	..	..	..	..	..	0·15	0·10	2	1·6	0·25	0·68	0·15	0·25	0·68	Rajnandgaon ..	Nandgaon
..	..	..	..	..	..	..	0·17	..	..	0·24	..	2	2·1	0·41	0·85	0·24	0·41	0·85	Kanker (a) ..	Kanker.
..	..	..	..	..	..	..	0·30	..	..	..	..	1	0·9	0·30	0·46	0·30	0·30	0·46	Bhanupratappur..	
..	..	..	..	0·23	..	0·02	..	..	..	..	..	1	1·7	0·25	0·74	0·23	0·25	0·74	Sakti ..	Sakti.
..	..	..	0·27	..	..	..	..	..	..	..	..	2	1·7	1·07	0·80	0 80	1·07	0·80	Dharamjaigarh ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	0·21	2	1·5	0·34	0·73	0·21	0·34	0·73	Surguja (Ambikapur).	Surguja.
..	..	..	..	0·14	..	..	..	..	..	..	..	2	2·4	0·51	1·25	0·37	0·51	1·25	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	..	0·20	..	..	3	1·9	0·81	0·86	0·31	0·81	0·86	Baikunthpur ..	Korea.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·20	..	0·20	0·20	..	Jamkpur ..	Changbhakhar.
																			JAGDALPUR SUB-DIVISION.	Bastar State.
..	..	..	..	..	..	..	0·08	..	0·30	0·35	..	2	1·2	0·73	0·53	0·35	0·73	0·53	Jagdalpur (a) ..	
..	..	..	..	..	..	..	..	..	0·12	0·02	..	1	1·3	0·14	0·47	0·12	0·14	0·47	Kondagaon ..	
..	..	..	..	..	..	..	0·49	..	0·46	..	..	2	0·6	0·95	0·34	0·49	0·95	0·34	Keskal ..	
..	..	..	..	..	..	..	0 17	..	0 10	..	..	2	1·3	0·27	1·33	0·17	0·27	1·33	Antagarh ..	
..	..	..	..	..	..	..	..	..	1·98	0·23	..	2	1·2	2·27	0·44	1·98	2·27	0·44	Narayanpur ..	
																			DANTEWARA SUB-DIVISION.	
..	..	..	..	..	..	..	0·40	..	0·08	1·50	..	2	0·9	1·98	0·40	1·50	1·98	0·40	Dantewara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·67	*Nil*	*Nil*	0·67	Bijapur ..	
..	..	..	..	..	..	..	0·23	..	..	..	..	1	0·7	0·33	0·38	0·33	0 33	0·38	Konta ..	
..	..	..	..	..	..	..	0·22	..	..	0·16	..	2	1·1	0·38	0·44	0·22	0·38	0·44	Sukma ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·75	*Nil*	*Nil*	0·75	Bhopalpatnam ..	

(a) Meteorological Observatory.

29DG 50b 54 5 2-49—G/BPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF APRIL, 1948.

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Daily rainfall recorded in the Eastern States

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Sonepur	Sonepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairakhol	Rampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamra	Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangpur	Gangpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bonai	Bonaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..
Baramba	Baramba	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daspalla	Kunjabongarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhenkanal	Dhenkanal	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..
	Kamakshyanagar	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	0·41	..	..	..	..
Keonjhar	Keonjhargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anandapur	..	0·11	..	..	..	..	0·16	..	..	..	..	..	..	..	0·16	..	..	..	..
	Champa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narsingpur	Narsingpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nayagarh	Nayagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pal-Lahara	Pal-Lahara	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..
Ranpur	Ranpur	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Talcher	Talcher	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athmallik	Kishorenagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Athmallik	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Handapa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..
Hindol	Hindol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baudh	Baudh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nilgiri	Nilgiri	..	0·04	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	0·05
Athgarh	Athgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella	Seraikella	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	Khamswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khandpara	Khandpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tigiria	Tigiria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENGAL STATES.																				
Tripura State.	Agartala	..	..	..	..	..	0·50	0·03	..	..	..	..	..	..	..	..	..	1·25	1·30	0·30
	Kailashar	..	..	..	..	..	0·68	0·39	..	..	..	0·19	..	0·05	1·08	..	..	..	1·58	0·07
	Sonamura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	2·50	..
	Belonia	..	..	..	..	..	0·50	0·20	..	..	..	..	..	..	..	..	..	..	..	0·50
	Khowai	..	0.09	..	0·15	1·06	1·80	0·36	..	0·32	..	..	..	..	0·45	0·21	1·12	..	0·11	1·27
	Dharmanagar	..	0·09	..	..	0·45	0·25	0·50	0·04	..	..	0·25	..	2·45	0·60	0·25	0·30	1 40	0·25	0·40
	Udaipur	..	..	..	..	..	0·47	0·13	..	..	..	..	..	..	..	..	0·01	..	3·44	0·12
	Sabroom	..	..	..	..	..	0·85	0·20	..	..	..	..	..	..	..	..	0·15	..	..	..
	Amarpur	..	..	..	..	..	0·20	0·06	..	..	..	..	..	..	0·09	..	..	..	1·15	0·20
Mayurbhanj State.	Baripada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15
	Rairangpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanjia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51
Cooch-Behar.	Cooch Behar (a)	..	..	..	..	1·27	..	..	..	0·08	..	1·16	0·03	..	..	..	..	..	2·15	0·12
	Dinhata	0·21	..	..	..	..	..	..	..	0·73	..	0·01	..	..	..	..	..	..	0 46	0·20
	Mathabhanga	0·50	..	..	..	..	..	..	..	0·13	..	0·06	0·03	..	..	..	..	..	1·00	..
	Tekliganj	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	0·10	2·10	..
	Patharia (Tufanganj).	..	..	..	..	..	..	..	..	..	0·36	0 76	0·12	0·05	..	..	..	..	2·41	0·21

for the month of April, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 'auth of an inch or up wards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March, to 30th April 1948.	Normal rainfall for this period.	District and Station.	State.
																			ORISSA STATES.
..	..	0·32	..	..	..	..	..	..	..	..	1	1·6	0·32	0·93	0·32	0·32	1·35	Sonepur . .	Sonepur.
..	..	0·13	..	..	..	..	..	..	..	..	1	1·2	0·13	0·63	0·13	0·22	1·13	Binka . .	
..	..	..	..	..	..	..	..	0·41	..	0·45	2	1·4	0·86	0·77	0·45	0·86	1·36	Rampur . .	Rairakhol.
..	..	0·08	..	..	..	..	..	..	..	..	*Nil*	1·5	0·08	0·78	0·08	0·89	1·54	Dooghar . .	Bamra.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·67	*Nil*	0·22	1·40	Gangpur . .	Gangpur.
..	..	0·30	..	..	..	..	..	..	..	..	2	1·9	0·40	0·81	0·30	1·33	1·67	Bonaigarh . .	Bonai.
0·20	..	0·10	..	..	0·42	..	..	..	..	..	4	2·8	0·82	1·41	0·42	1·51	2·48	Baramba . .	Baramba.
0·53	..	..	0·31	..	0·12	..	..	..	0·33	..	4	2·8	1·29	1·47	0·53	1·62	2·90	Kunjabongarh .	Daspalla.
..	..	..	0·03	0·38	..	0·10	..	..	..	..	3	1·9	0·95	1·06	0·42	1·55	2·07	Dhenkanal . .	Dhenkanal.
..	1·13	..	0·04	..	0·76	1·76	..	0·28	..	..	6	2·5	5·03	1·37	1·76	5·24	2·11	Kamakshyanagar .	
..	..	..	..	..	..	..	..	..	..	0·40	1	2·7	0·40	1·49	0·40	1·93	2·27	Keonjhargarh .	Keonjhar.
..	..	..	..	0·72	0·80	..	..		..	..	5	3·8	1·95	1·94	0·80	1·95	3·06	Anandapur . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	1·19	*Nil*	1·22	2·33	Champa . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·4	*Nil*	1·07	*Nil*	*Nil*	1·86	Narsingpur . .	Narsingpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·9	*Nil*	1·69	*Nil*	*Nil*	2·78	Nayagarh . .	Nayagarh.
..	..	..	..	..	..	..	0·60	..	0·31	..	3	2·3	1·26	1·31	0·60	1·97	2·23	Pal-Lahara . .	Pal-lahara.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·4	0·05	1·29	0·05	0·85	2·13	Ranpur . .	Ranpur.
0·80	..	..	..	..	..	..	..	1·70	..	..	2	1·9	2·50	1·00	1·70	2·70	1·87	Talcher . .	Talcher.
..	..	0·02	..	..	..	..	..	0·11	..	..	1	..	0·13	..	0·11	0·13	..	Kishorenagar .	Athmallik.
..	..	..	..	..	..	..	..	0·08	..	..	*Nil*	1·6	0·08	0·71	0·08	0·08	1·38	Athmallik . .	
..	..	..	..	..	..	0·71	..	0·14	..	0·30	4	1·9	1·67	0·60	0·71	1·67	1·25	Handapa . .	
..	..	..	..	0·28	..	0·62	..	0·22	..	..	3	2·9	1·12	1·34	0·62	1·12	2·43	Hindol . .	Hindol.
..	..	..	..	..	..	..	..	0·36	..	..	1	1·5	0·36	0·68	0·36	0·36	1·40	Baudh . .	Baudh.
..	..	..	0·34	..	..	0·15	..	..	..	0·05	2	4·0	0·64	2·53	0·34	2·11	4·03	Nilgiri . .	Nilgiri.
..	..	..	..	..	..	..	1·35	..	..	..	1	1·7	1·35	0·96	1·35	1·35	1·66	Athgarh . .	Athgarh.
..	..	..	..	..	..	0·16	..	..	..	..	1	1·8	0·16	0·78	0·16	0·66	1·57	Seraikella . .	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·77	*Nil*	2·61	1·47	Kharsawan . .	Kharsawan.
..	0·22	..	..	..	..	0·10	..	..	..	0·50	3	2·7	0·82	1·38	0·50	0·82	3·04	Khandpara . .	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·68	*Nil*	*Nil*	1·66	Tigiria . .	Tigiria.
																			BENGAL STATES
0·40	0·50	0·50	..	..	0·35	..	..	..	0·40	..	9	6·9	5·53	6·53	1·30	8·53	9·95	Agartala . .	Tripura State.
0·17	0·60	2·67	0·03	2·34	0·20	..	..	..	..	0·38	11	8·3	10·43	8·64	2·67	13·17	12·10	Kailashar . .	
4·05	0·60	..	0·60	..	1·20	..	..	..	0·25	..	7	4·3	9·40	3·01	4·05	9·85	4·63	Sonamura . .	
1·45	0·46	1·30	0·25	..	..	..	..	..	0·80	..	8	5·6	5·46	3·56	1·45	7·45	6·00	Belonia . .	
0·32	0·05	1·47	0·07	..	..	..	..	1·25	0·35	..	14	6·8	10.45	6·80	1·80	11·22	9·31	Khowai . .	
0·60	0·80	0·28	2·80	0·14	..	..	..	2·20	0·13	0·80	19	9·4	14·93	8·14	2·80	17·19	11·73	Dharmanagar .	
0·51	0·35	1·22	0·06	..	2·99	..	..	..	0·58	0·60	10	3·5	10·28	3·79	3·44	12·08	5·97	Udaipur . .	
0·95	1·80	0·13	0·50	..	0·71	..	..	..	0·65	0·43	10	5·1	6·37	4·47	1·80	8·85	5·89	Sabroom . .	
9·48	0·21	0·22	..	..	0·32	..	..	..	1·15	..	8	3·8	4·08	3·23	1·15	5·07	4·35	Amarpur . .	
..	..	..	..	..	..	..	..	..	..	1·05	2	3·2	1·20	1·97	1·05	3·60	3·37	Baripada . .	Mayur-bhanj State.
0·03	..	..	..	..	..	..	..	..	0·21	0·28	2	2·5	0·55	1·23	0·28	4·10	2·18	Kuiranjpur . .	
..	..	0·04	..	..	..	0·09	..	0·11	0·10	1·9	4	2·9	1·37	1·66	1·09	3·25	2·70	Karanjia . .	
..	0·37	..	0·98	0·23	..	..	..	..	5·76	1·88	9	7·3	14·63	5·65	5·76	14·76	7·29	Cooch Behar(a) .	Cooch Behar.
..	1·90	..	..	0·12	..	..	..	..	2·98	2·10	8	6·2	8·71	4·55	2·98	9·35	5·90	Dinhata . .	
..	1·30	..	..	..	..	..	..	..	4·63	2·20	6	6·2	9·85	4·24	4·63	11·76	5·76	Mathabhanga .	
..	2·30	..	..	..	..	..	..	..	1·39	3·09	6	5·4	9·29	3·66	3·09	11·24	4·89	Mekliganj . .	
..	..	0·40	0·61	0·05	0·21	..	..	..	5·62	1·28	10	7·8	12·08	6·17	5·62	13·88	7·63	Falakata (Tufan-gan.)	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern State

STATE.	DIVISION AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
CHHATTISGARH STATES.																				
tna	Bolangir	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..
	Titlagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patnagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ahandi	Bhawanipatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
igarh	Raigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
rangarh	Sarangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
awardha	Kawardha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
hhuikha-dan.	Chhuikhadan	0·73	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
hairagarh	Khairagarh	0·44	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
an igaon	Rajnandgaon	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
anker	Kanker (a)	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanupratappur	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
akti	Sakti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
daipur	Dharamjaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
urguja	Surguja (Ambikapur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ashpur	Jashpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Korea	Baikunthpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
hangbha-kuar.	Janakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JAGDALPUR SUB-DIVISION																			
	Jagdalpur (a)	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·02	..
	Kondagaon	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Keskal	..	..	..	..	..	..	..	..	..	..	..	..	..	1·33	..	..	..	..	..
	Antagarh	..	0·14	..	0·13	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narayanpur	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bastar State.	DANTEWARA SUB-DIVISION																			
	Dantewara	0·06	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..
	Bijapur	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Konta	0·07	..	..	0·24	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	nkma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·03	..	0·14	..
	Bhopalpatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of April, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (i.e. rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	District and Station.	State.
																			CHHATTISGARH STATES.
..	..	..	..	..	..	0·21	..	..	..	..	1	2·2	0·27	1·08	0·21	0·45	1·76	Bolangir ..	Patna.
..	0·01	..	..	..	..	0·03	0·03	..	..	0·31	1	1·4	0·38	0·53	0·31	0·79	1·09	Titilagarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·47	*Nil*	0·07	1·19	Patnagarh ..	
..	..	..	..	..	0·48	..	..	..	..	..	1	2·0	0·48	1·10	0·48	0·48	1·69	Bhawanipatna ..	Kalahandi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·48	*Nil*	0·13	1·17	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·69	*Nil*	1·00	1·35	Sarangarh ..	Sarangarh.
..	..	..	..	..	..	..	..	0·36	0·20	0·18	3	1·8	0·74	0·88	0·36	0·81	1·60	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	0·09	0·10	0·14	4	1·7	1·37	0·81	0·73	1·77	1·40	Chhuikhadan ..	Chhuikhadan.
..	..	..	..	..	..	..	..	..	..	0·04	1	1·9	0·56	0·70	0·44	0·70	1·37	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·81	..	..	1·46	Dongargarh * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·78	..	..	1·42	Khamaria * ..	
..	..	..	..	..	..	0·22	..	..	..	..	2	1·9	0.34	0·91	0·22	0·59	1·59	Rajnandgaon ..	Nandgaon.
..	..	..	..	..	..	..	..	..	..	..	1	2·3	0.24	1·17	0·15	0·65	2·02	Kanker (a) ..	Kanker.
..	0·09	..	..	..	..	..	..	..	..	..	*Nil*	1·4	0·08	0·52	0·08	·038	0·98	Bhanupratappur	
..	..	..	..	..	..	..	..	..	0·18	..	1	1·7	0·18	0·56	0·18	0·43	1·30	Sakti	Sakti.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·63	*Nil*	1·07	1·43	Dharamjaigarh ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	0·03	*Nil*	1·0	0.03	0·45	0.03	0·37	1·18	Surguja (Ambikapur) ..	Surguja.
0·01	..	..	..	..	..	..	..	..	..	0·01	*Nil*	1·8	0·02	0 77	0·01	0·53	2·02	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	0·10	..	..	1	1·8	0·10	0·54	0·10	0·91	1·40	Baikunthpur ..	Korea.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·20	..	Janakpur ..	Changbhakhar.
																		JAGDALPUR SUB-DIVISION.	Bastar State.
0·02	1·01	..	..	0·32	0·07	0·03	..	0·10	..	..	4	3·5	1·73	1·78	1·01	2·46	2·31	Jagdalpur (a) ..	
..	0·45	..	..	0·09	..	0·02	..	..	..	1·48	3	2·7	2·22	1·28	1·48	2·36	1·75	Kondagaon ..	
..	1·44	..	0·20	..	..	0·05	..	..	..	1·87	4	1·9	4·89	1·41	1·87	5·84	1·75	Keskal.. ..	
..	0·18	..	..	..	..	..	..	..	..	1·21	4	2·3	1·73	1·05	1·21	2·00	2·38	Antagarh ..	
..	0·34	..	..	..	..	..	..	0·07	..	0·49	3	2·1	1·08	1·18	0·49	3·35	1·62	Narayanpur ..	
																		DANTEWARA SUB-DIVISION.	
..	1·42	..	..	1·52	..	0·88	..	0·09	..	..	3	2·1	4·12	1·12	1·52	6·10	1·52	Dantewara ..	
1·39	..	..	..	..	0·05	..	..	0·21	..	..	3	2·4	1·82	1·25	1·39	1·82	1·92	Bijapur ..	
..	..	..	..	0·20	..	0·50	..	0·76	..	..	4	2·6	1·81	1·68	0·75	2·14	2·06	Konta ..	
..	..	..	..	..	..	0·40	..	1·05	..	..	4	2·3	2·27	1·27	1·05	2·65	1·71	Sukma ..	
	1·00	..	..	..	0·13	..	..	0·65	..	0.33	4	1·9	2·11	0·83	1·00	2·11	1·61	Bhopalpatnam ..	

(a) Meteorological Observatory.

* Rainfall return not received.

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF MAY, 1948.

BH25DGofOb

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES																				
Sonepur ..	Sonepur ..	..	..	..	..	0·83	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..
	Binka	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..	..
Bairakhol ..	Rampur ..	..	..	..	..	..	0·22	..	..	0·10	..	..	..	..	..	..	..	..	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	0·82	..	..	..	..	..	0·18	..	..	..	..	..	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bonai ..	Bonaigarh ..	..	..	..	..	0·18	0·24	..	..	..	..	..	0·22	..	0·07	..	..	..	..	..
Baramba ..	Baramba ..	..	..	..	1·52	0·20	..	0·06	..	..	..	..	2·10	..	..	..	..	..	..	..
Daspalla ..	Kunjabongarh ..	0·28	..	..	1·78	0·12	..	..	..	..	..	0·86	..	..	..	..	..	..	..	..
Dhenkanal ..	Dhenkanal ..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamakshyanagar	1·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keonjhar ..	Keonjhargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anandapur ..	..	..	0·87	0·13	0·33	0·11	..	0·86	..	..	..	0·46	..	..	..	..	..	..	..
	Champua ..	..	..	..	0·18	0·12	..	..	..	..	0·64	0·32	..	..	..	..	..	..	..	..
Narsingpur	Narsingpur ..	..	..	..	..	1·77	0·12	..	..	..	..	..	1·00	..	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·15	..	..
Pal-Lahara	Pal-Lahara ..	..	..	..	0·25	0·30	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	..	0·15	0·67	..	0·68	..	..	..	1·35	..	..	..	..	..	..	..
Talcher ..	Talcher ..	..	..	..	..	1·60	..	0·70	..	..	..	..	1·98	..	..	..	..	..	..	..
Athmallik ..	Kishorenagar ..	..	..	..	..	..	..	0·59	..	0·22	..	..	0·06	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	0·73	..	..	..	..	..	0·87	..	..	..	..	..	..	..
	Handapa ..	..	..	..	..	0·07	0·72	..	0·07	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	1·21	..	..	..	..	..	..	1·86	..	..	..	..	..	..	..
Baudh ..	Baudh ..	..	..	0·05	..	..	0·01	..	..	..	..	..	0·45	..	..	..	..	..	..	..
Nilgiri ..	Nilgiri ..	..	..	0·63	..	0·03	0·04	..	0·17	..	..	0·20	0·70	1·93	..	..	..	..	..	..
Athgarh ..	Athgarh ..	..	..	..	..	..	..	0·35	..	..	..	1·30	..	..	..	..	..	..	..	..
Seraikella ..	Seraikella ..	..	..	..	..	..	..	..	0·15	0·05	..	0·50	..	..	..	..	..	..	..	..
Kharsawan	Kharsawan ..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..
Khandpara	Khandpara ..	..	..	..	..	0·40	0·25	0·10	0·20	..	..	..	1·40	..	..	..	..	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENGAL STATES																				
	Agartala ..	1 00	0·15	0·35	..	0·55	0·55	..	..	..	..	..	..	0·02	0·05	..	..	..	..	..
	Kailashar ..	1·08	1·68	0·06	..	0·18	0·09	..	2·90	2·06	..	0·35	0·80	0 39	0·01	0·11	..	..	0·40	2·26
	Sonamura ..	0 76	0·50	1·67	..	..	0·30	..	..	..	..	..	..	..	0·35	..	..	..	0·31	..
	Belonia ..	..	0·45	0·95	..	0·26	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..
Tripura State	Khowai ..	0·39	0·08	1·48	..	..	0·34	..	..	..	1·35	..	..	1·04	0·01	..	..	..	..	..
	Dharmanagar ..	0·80	2·00	..	..	1·60	0.80	0·20	2·40	3·43	0·45	0·50	1·45	..	..	..	..	..	0·30	0·10
	Udaipur ..	0·50	0·47	1·31	..	0·97	0·13	0·29	..	..	..	..	0·06	0·01	0·09	..	..	..	0·45	..
	Sabroom ..	0·95	1·52	2·32	1·34	0·23	..	..	0 25	..	..	..	0·30	..	..	..	..	0·17	2·00	..
	Amarpur ..	0·20	0·12	0·46	..	0·17	..	0·74	..	..	..	..	..	0·15	0·21	..	..	..	0·58	..
Mayurbhanj State.	Barijanda ..	..	1·40	..	0·05	1·40	..	..	1 00	..	..	1·25	..	..	0·82	..	..	..	..	..
	Rairangpur ..	..	..	..	..	..	0·11	0·93	0·10	..	..	0·25	0·43	..	0·10	..	..	..	..	..
	Karanjia ..	..	2·04	..	..	1·73	2·12	0·17	..	..	..	0·43	0·62	..	0·21	0·62	..	..	..	..
Cooch Behar	Cooch Behar (a)	0·26	0·32	0·47	0·17	..	..	..	2·06	0·15	1·83	..	1·50	0·32	0·76	0·40	0·20	..	..	0·34
	Dinhata ..	0·84	..	..	..	..	..	0·45	2·66	1·45	1·84	0·01	3·75	0·56	0·40	0·33	..	1·76	..	..
	Mathabhanga ..	0·42	0·12	0·30	..	..	..	..	..	1·62	0·58	1·02	..	..	2·23	0·11	0·06	..	..	..
	Mekliganj ..	0·70	..	0·08	..	..	..	..	4·20	2·19	3·75	0·26	1·75	0·85	0·45	..	0·30	..	..	0·20
	Fulbaria (Tufanganj.)	..	0·05	2·71	..	..	..	..	1·00	0·70	0·60	0·11	0·41	1·05	0·54	0·09	..	..	..	0·32
CHHATTISGARH STATES																				
Patna ..	Bolangir ..	..	0·16	..	..	..	..	..	..	0·05	..	..	0·33	0·03	..	..	..	..	..	..
	Titilagarh ..	0·03	..	..	..	..	0·30	..	..	..	..	..	0·06	..	..	..	..	..	..	..
	Patnagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of May, 1948.

20th.	21st	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	District and Station.	State.
																				ORISSA STATES.
..	..	..	..	0·19	..	..	..	..	..	..	..	2	1·8	1·11	0·94	0·83	1·43	2·29	Sonepur ..	Sonepur.
..	..	..	..	..	0·83	..	..	..	..	..	..	2	2·8	0·84	1·33	0·53	1·06	2·46	Binka	
..	..	..	0·50	..	1·75	..	..	..	..	..	..	4	3·1	2·57	1·60	1·75	3·43	2·96	Rampur ..	Rairakhol.
..	..	..	..	2·33	0.27	..	..	..	..	..	..	4	4·0	3·60	2·14	2·33	4·49	3·68	Deoghar ..	Bamra.
..	..	..	..	..	0·16	..	..	..	..	..	..	1	2·7	0·16	1·37	0·16	0·38	2·77	Gangpur ..	Gangpur.
..	..	..	..	0·89	..	..	..	..	..	..	..	4	3·9	1·60	2·13	0·89	2·91	3·80	Bonaigarh ..	Bonai.
..	..	..	..	0·38	..	..	0·45	..	..	..	..	5	5·3	4·71	2·85	2·10	6·22	5·33	Baramba ..	Baramba.
..	..	..	..	..	..	..	0·33	..	..	..	..	5	4·8	3·37	2·81	1·78	4·89	5·71	Kunjabongarh ..	Daspalla.
..	..	..	1·40	0·57	..	..	..	..	..	..	..	3	4·8	2·97	3·34	1·40	4·52	5·41	Dhenkanal ..	Dhenkanal.
..	..	..	..	0·72	1·25	..	..	..	..	..	..	3	5·0	3·32	3·32	1·35	8·56	5·43	Kamakshyanagar	
..	..	0·70	0·70	0·05	..	..	..	..	..	..	..	2	5·7	1·45	3·18	0·70	3·38	5·45	Keonjhargarh ..	Keonjhar.
..	..	0·80	0·80	0·20	0·14	..	..	0·40	..	..	..	11	6·5	4·60	3·70	0·87	6·55	6·73	Anandapur ..	
..	..	0·46	0·92	0·54	0·40	0 54	..	..	..	..	..	9	5·2	4·06	3·58	0·92	5·28	5·91	Champua ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·7	2·89	2·64	1 77	2·89	4·50	Narsingpur ..	Narsingpur
..	..	..	..	..	..	..	..	..	..	..	..	1	5·1	2·15	2·67	2·15	2·15	5·45	Nayagarh ..	Nayagarh.
..	..	..	0·42	0·46	..	..	..	..	..	..	..	5	4·5	1·63	2 81	0·45	3·60	5·04	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	..	..	..	..	4	4·4	2·85	2·75	1·35	3·70	4·88	Ranpur. ..	Ranpur.
..	..	..	1·40	1·20	..	..	..	..	..	..	..	5	4·4	6·88	2·59	1·93	9·58	4·46	Talcher ..	Talcher.
..	..	..	..	0·10	0·57	..	..	..	..	..	..	4	..	1·54	..	0·59	1·67	..	Kishorenagar ..	Athmallik.
..	..	..	..	0 15	0·22	..	..	..	..	..	..	4	2·8	1·97	1·71	0·87	2·05	3·09	Athmallik ..	
..	..	..	..	0·17	0 15	..	..	..	..	..	..	3	4·9	1·18	2·60	0·72	2·85	3·85	Handapa ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	5·2	3·07	2·91	1·86	4·19	5·34	Hindol ..	Hindol.
..	..	..	..	0·20	1·71	..	..	..	..	..	..	3	2·8	2 42	1·67	1·71	2·78	3·07	Baudh ..	Baudh
..	..	..	0·48	0·42	..	..	0 13	..	..	..	..	8	6·7	4·73	4 99	1·93	6.84	9·02	Nilgiri ..	Nilgiri.
..	..	..	0·25	0·25	..	..	..	..	..	..	..	4	5·3	2·15	2·99	1·30	3·50	4·65	Athgarh ..	Athgarh.
..	..	..	..	0·64	..	..	..	..	..	..	..	3	3·5	1·34	2·42	0·64	2·00	3·99	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	..	1	4·9	0·50	2 38	0·50	3·11	3·85	Kharsawan ..	Kharsawan.
..	..	..	..	..	..	..	..	..	..	..	..	5	5·6	2·35	3·61	1·40	3·17	6·65	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·6	*Nil*	3·03	*Nil*	*Nil*	4·69	Tigiria ..	Tigiria.
																				BENGAL STATES.
0 60	1·30	0·10	..	1·75	2 65	2·00	0·40	0·10	0·65	..	0·35	14	11·2	11·97	11·66	2·65	20·50	21·61	Agartala ..	Tripura State.
0 63	0·24	1·23	0·10	2·70	1·16	0·11	1·95	..	1 92	..	0·84	21	15·5	23·35	19 02	2·90	36·42	31·12	Kailashar ..	
..	2·60	0·05	..	0·32	3·05	1·75	1·50	0 85	..	..	0·35	13	10·8	14·36	11·93	3·05	24·22	16 58	Sonamura ..	
..	..	3·45	..	..	2·32	..	1·50	..	..	..	..	7	13·2	9·19	12·25	3·45	16·64	18·25	Belonia ..	
..	..	1·35	..	..	0·82	0·09	0·95	..	..	0·32	1·63	10	15·5	10·76	15·87	1·63	21·98	25·18	Khowai ..	
2·00	0·55	0·60	..	0·80	0 05	3·25	..	0·55	2·80	0·50	0·90	21	17·0	26·03	18 39	3·43	43·22	30·12	Dharmanagar ..	
0 70	2 92	..	..	0·14	1·67	2·67	0 57	0·42	0 19	..	1·17	16	13·3	14·63	12 06	2 92	26·71	18·03	Udaipur ..	
..	2·12	..	..	..	1·47	0·17	0·94	..	0·11	..	..	14	12·3	13·93	11·21	2·32	22·78	17·10	Sabroom ..	
..	1·30	..	..	..	0·95	0·55	0·25	..	0 16	..	0·59	14	13 9	6·43	12 33	1·30	11·50	16 68	Amarpur ..	
..	..	..	0 75	1·25	..	..	..	..	..	..	..	7	6·5	7·92	4 60	1·40	11·52	7·97	Baripada ..	Mayurbhanj State.
..	..	..	0·03	0·29	..	0 01	0 40	..	..	..	..	8	5·4	2 65	2 89	0·03	6·76	5.07	Rairangpur ..	
..	..	..	0 58	0·33	0 42	..	1·49	0·14	..	..	..	13	6·1	10 90	3·83	2·12	14·15	6·53	Karanjia. ..	
1 37	1·50	1·60	2 71	0·87	0·18	1·75	..	..	0 03	0 75	0·78	22	15·5	26 34	16 77	2·71	35 10	24·06	Cooch Behar (a)	Cooch Behar
0·48	0 83	1·20	0·63	1·28	1·22	1·10	1·05	..	..	1·50	0·94	20	14 4	24 27	14 07	3·75	33 62	19 97	Dinhata ..	
2·48	0·99	1·54	1·14	1·27	..	0·30	0·81	..	..	0·60	0·11	18	14·1	16 60	13 54	2 48	28·36	19 30	Mathabhanga ..	
0·22	0·42	0 53	0·29	0·11	0·08	0 13	0·17	..	..	0·18	0·63	19	12·9	17·49	11·77	1 20	28·73	16 76	Mekliganj ..	
1 21	0 80	2·06	2 56	1·00	0 21	2·00	..	..	0 47	0·71	1·50	19	15·7	29·12	16 66	2 71	34·00	24 34	Fulbaria (Tufanganj)	
																				CHHATTISGARH STATES.
..	..	0·02	..	..	..	..	..	..	..	..	..	2	3 0	0·59	1 81	0·33	1·04	3·57	Bolangir ..	Patna.
..	..	..	..	..	..	..	..	..	..	..	..	1	2 4	0·39	1·09	0·50	1·18	2·18	Titilagarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	*Nil*	1·34	*Nil*	0·07	2·53	Patnagarh ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern States

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
CHHATTISGARH STATES—*contd.*																				
Kalahandi ..	Bhawanipatna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raigarh ..	Raigarh ..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawardha ..	Kawardha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhuikhadan	Chhuikhadan ..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..
Khairagarh	Khairagarh ..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	0·70	0·02	..	..	..	..	..	..	..	..	..	..	..	..
Nandgaon ..	Rajnandgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanker ..	Kanker (*a*) ..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanupratappur ..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
Sakti ..	Sakti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Dharamjaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Surguja ..	Surguja (Ambikapur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jashpur ..	Jashpur ..	..	..	..	..	..	1·06	..	..	..	..	..	0·04	..	..	..	..	..	..	..
Korea ..	Baikunthpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Changbhakar	Janakpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bastar State	JAGDALPUR SUB-DIVISION.																			
	Jagdalpur (*a*) ..	..	..	0·01	..	..	1·02	..	..	..	..	..	..	0·05	..	0·28	..	..	..	..
	Kondagaon ..	..	..	..	..	..	1·24	..	..	..	..	..	..	..	..	..	..	..	..	..
	Keskal ..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..
	Antagarh ..	..	..	..	..	..	0·86	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	Narayanpur ..	..	..	..	..	..	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..
	DANTEWARA SUB-DIVISION.																			
	Dantewara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Konta ..	..	..	..	..	0·18	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	Sukma	0·19	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopalpatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the mo.. of May, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	District and Station	State.
																				CHHATTISGARH STATES—*contd.*
..	..	..	..	..	..	2·37	..	..	..	..	..	1	3·1	2·37	1·75	2·37	3·85	3·44	Bhawanipatna ..	Kalahandi.
..	..	..	..	..	0·18	..	..	..	..	..	..	1	1·4	0·20	0·69	0·18	0·33	1·86	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	0·93	*Nil*	1·00	2·33	Sarangarh ..	Sarangarh.
..	..	..	..	..	..	..	0·03	..	..	..	..	*Nil*	1·9	0·03	0·85	0·03	0·84	2·45	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·28	0·62	0·28	2·05	2·02	Chhuikhadan ..	Chhuikhadan
..	..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·35	0·65	0·35	1·05	2·03	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	1·50	0·51	1·50	2·00	1·97	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·12	0·65	0·10	0·72	2·07	Khamaria ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	0·87	*Nil*	0·59	2·46	Rajnandgaon ..	Nandgaon.
..	..	..	..	..	0·05	..	..	..	..	..	..	*Nil*	2·7	0·13	1·49	0·08	0·78	3·51	Kanker (a) ..	Kanker.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·25	0·55	0·25	0·63	1·53	Bhanupratappur	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	0·87	*Nil*	0·43	2·17	Sakti	Sakti.
..	..	..	..	..	0·03	..	..	..	..	..	..	*Nil*	2·0	0·03	0·83	0·03	1·10	2·23	Dharamjaigarh ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·81	*Nil*	0·37	1·99	Surguja (Ambikapur)	Surguja.
..	..	..	..	0·37	0·27	0·11	0·17	..	..	..	..	5	3·7	2·04	1·73	1·18	2·57	3·75	Jashpur ..	Jashpur.
..	..	..	..	..	0·10	..	..	..	..	..	..	1	2·3	0·10	0·84	0·10	1·01	2·24	Baikunthpur ..	Korea.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·20	..	Janakpur ..	Changbhakha
																			JAGDALPUR SUB-DIVISION.	
..	..	..	..	..	0·20	..	..	..	..	..	..	3	4·8	1·56	2·36	1·02	4·62	4·67	Jagdalpur (a) ..	
..	..	..	..	..	0·86	..	..	..	..	..	..	2	3·2	2·10	1·53	1·24	4·46	3·28	Kondagaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·23	1·49	0·23	6·07	3·24	Keskal.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·75	1·17	0·66	2·75	3·55	Antagarh ..	
..	..	..	..	..	1·80	..	..	..	..	..	..	2	2·2	2·42	1·35	1·80	5·77	2·97	Narayanpur ..	Bastar State
																			DANTEWARA SUB-DIVISION.	
..	..	..	..	..	0·47	..	..	..	..	..	..	1	2·8	0·47	1·73	0·47	6·57	3·25	Dantewara ..	
..	..	..	..	..	0·27	..	..	..	..	..	..	1	2·8	0·27	1·48	0·27	2·09	3·40	Bijapur ..	
..	..	..	..	..	0·01	..	..	..	..	..	..	1	3·4	0·24	2·01	0·18	2·38	4·07	Konta ..	
..	..	..	..	..	0·31	..	..	..	..	..	..	2	3·2	0·57	1·77	0·31	3·22	3·48	Sukma.. ..	
..	..	..	..	..	1·30	..	..	..	..	..	..	1	2·3	1·30	1·09	1·30	3·41	2·70	Bhopalpatnam ..	

(a) Meteorological Observatory.

H25]—GOB—48—17.3.49—GIPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF JUNE, 1948.

BH30DGo1Ob

Daily rainfall recorded in the Eastern States

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Sonepur	Sonepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	..	..
	Binka	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	0·70	0·42	0·49	..	..
Rairakhol	Rampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.40	..	..	..	..
Bamra	Deogbar	..	..	..	..	..	..	..	..	..	..	0·29	0·23	..	0·42	0 12	1 75	..	0 18	..
Gangpur	Gangpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·69	..	..
Bonai	Bonaigarh	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	0·10	0·17	..	..
Baramba	Baramba	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	0·42	0·26	..	..	..	..
Daspalla	Kunjabongarh	..	..	..	..	..	..	..	..	..	0·25	0·67	..	..	0·12	0·14	1·43	..	..	..
Dhenkanal	Dhenkanal	..	..	..	..	..	..	..	..	..	..	..	..	2·50	..	2·80	..	..	..	..
	Kamakshyanagar	..	..	..	..	..	..	..	..	..	..	..	1·70	..	2·58	1·24	0·07	0·15	0 03	0.17
Keonjhar	Keonjhargarh	..	..	..	0·30	..	..	..	..	..	0·25	..	..	..	..	0·40	..	..	..	..
	Anandapur	..	..	..	..	..	0·25	..	..	..	..	..	0·72	0·38	0·11	0·62	0·02	0·20	..	..
	Champua	..	..	..	..	..	..	..	..	..	..	0.48	..	..	..	..	..	..	..	0·68
Narsingpur	Narsingpur	..	..	..	..	..	..	..	..	..	..	..	0·61	..	0·29	0·63	1·52	..	..	..
Nayagarh	Nayagarh	..	..	..	..	..	..	..	..	..	..	..	1·62	..	..	..	0·75	..	0·85	..
Pal-Lahara	Pal-Lahara	..	..	..	..	..	..	..	..	..	..	..	..	1·45	1·55	..	0·16	0·50	..	3·37
Ranpur	Ranpur	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·42	0·10	..	0·05	..	0 34
Talcher	Talcher	..	..	..	..	..	..	..	..	..	..	..	0.60	1·10	1·15	0·10	0 30	0·13	..	..
Athmallik	Kishorenagar	..	..	..	..	..	..	..	..	..	..	..	0 90	..	0 37	0·14	0·16	..	..	0·54
	Athmallik	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rainfall nat
	Handapa	..	..	..	..	..	..	..	..	..	..	..	0·90	..	0·37	0·14	0·16	..	..	0·54
Hindol	Hindol	..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·93	0.66	3·05	0·18	0·13	..
Baudh	Baudh	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	..	..	..
Nilgiri	Nilgiri	..	..	..	..	0·10	..	0·32	0 85	..	..	..	0.74	..	0·24	0 56	..	..	..	..
Athgarh	Athgarh	..	..	..	..	..	0·40	..	..	..	..	0·40	..	..	1·77	0·33	..	0·15	..	..
Seraikella	Seraikella	..	..	..	..	..	0 25	..	..	..	..	..	..	0·60	..	..	..	..	..	..
Kharsawan	Kharsawan	..	..	..	..	..	0 90	..	..	..	..	..	..	1·40	..	2·52	..	..	..	..
Khandpara	Khandpara	..	..	..	..	..	..	..	..	..	..	0·50	1·05	..	..	0 48	1 30	0·08	..	0·15
Tigiria	Tigiria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENGAL STATES.																				
Tripura State.	Agartala	0 05	0 60	1 00	0·50	..	A	..	..	..	..	0·30	0 10	0·15	0·15	..	0·45	2·00	5·30	..
	Kailashar	3·08	1·69	0 06	..	0·18	0·09	..	2·90	2·66	..	0·35	0·80	0·39	..	0 01	0·11	..	0·33	0 80
	Sonamura	..	0·35	0·07	0 85	..	..	..	..	..	..	..	0 05	0.50	0·27	..	1·25	3 00	2·50	0 38
	Belonia	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	0·80	3·15	1 90	0·64
	Khowai	0 02	0.25	0 19	0·08	0·16	2·09	..	..	..	0·80	0·75	0·24	0·45	2·03	0·28	0·22	1 45	5 05	..
	Dharmanagar	0 30	0 14	..	0·60	0·15	1·00	0·84	..	..	0·80	0·85	0.18	0·80	1·35	0·10	0·60	2 15	4·80	0·30
	Udaipur	0 07	0·32	0 55	0.80	..	..	..	..	..	..	0·66	0·73	0 07	0·78	..	2·48	1 65	1 98	0·08
	Sabroom	0·40	0 60	0.40	0·65	..	..	..	..	..	..	..	..	..	3 36	0·90	1·23	1 08	2·65	0·26
	Amarpur	0 36	0 18	0 11	0·13	..	..	..	..	..	..	..	..	..	1·25	..	0·52	1·30	0·90	0·27
Mayurbhanj State.	Baripada	..	..	..	..	..	0·80	..	..	..	..	..	0 45	..	0 50	..	..	..	0·30	..
	Bhairangpur	..	..	..	..	..	0·50	..	..	..	..	..	0 88	0 02	0 20	0·04	..	0 90	0 06	0·04
	Karanjia	..	..	..	..	..	0·21	..	..	..	..	..	0·11	..	0 12	0·28	..	..	..	..
Cooch-Behar.	Cooch Behar (a)	1·73	0 77	0·77	0·94	0·87	1·00	3·20	0 91	3·60	1·73	2·58	0·09	0·73	0·30	..	8·00	1 12	5·00	0 8
	Dinhata	0·52	0 19	1 01	1·27	0·77	0·67	0·22	0·17	3·77	2 33	1·16	..	1·81	0·66	..	1 55	1·35	3 53	1 04
	Mathabhanga	1·05	1 26	0·33	1·25	2·26	0 48	..	1 20	1·55	1·25	0·90	..	2 27	..	..	1 00	0·25	4 63	1 22
	Mekliganj	1·00	0 20	1.27	1·78	0·28	0·21	..	1 21	4 45	1·65	1·08	0·41	4·92	..	0 16	3·52	0·10	4·68	0·70
	Fulbaria (Tufanganj)	1·15	0·31	0·27	0·80	0 20	0.70	2·35	0·21	3·21	3·00	1·32	0·71	..	0 23	0 10	5·80	2 45	5 58	..

f the month of June 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or up wards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1948.	Normal rainfall for this period.	Division and Station.	STATE.
																			ORISSA STATES.
1·15	0·03	0·09	0.11	3·81	0·05	2·65	0·07	0·82	0·71	0·94	8	9·7	11·09	10·57	3·81	11·09	10·57	Sonepur	Sonepur.
0·12	0 39	..	..	1·62	..	1·17	0·13	0·79	0·53	0·25	12	10·3	7·23	9·61	1·62	7·23	9 61	Binka	
0·93	..	..	..	1·25	0·15	..	0·14	0·85	0·63	0·13	8	10·8	4·48	10·12	1·25	4·48	10·12	Rampur	Rairakhol.
2·27	0·40	..	..	0·07	1·40	..	1·87	0·91	0 05	..	11	11·0	9·96	9·97	2·27	9·96	9·97	Deoghar	Bonai.
2·86	2 53	..	..	2·20	1.86	0·68	0 98	0·40	..	0·99	9	10·8	15 19	9·44	2·86	15·19	9·44	Gangpur	Gangpur.
0·74	1·50	..	0·02	..	1·42	0·12	0·04	0.04	0·05	0·62	7	11·9	4·85	11·07	1·50	4·85	11·07	Bonaigarh	Bonai.
..	..	0·45	0·38	0·25	0·80	0·63	0·30	0·06	..	..	10	11.0	4·25	8 86	0·90	4·25	8 86	Barambs	Baramba.
0·08	..	1·81	1·05	..	0·32	0·65	0·07	0·12	..	..	10	11·5	6·71	9 09	1·81	6·71	9·09	Kunjabongarh	Daspalla.
..	..	2·30	0 60	1·40	0·20	0·70	0·25	0·23	..	0·10	10	11·1	11·08	9·45	2·80	11·08	9·45	Dhenkanal	Dhenkanal.
..	..	..	0·82	0 22	0·44	1 62	0·42	0·12	0·24	..	12	10·9	9·82	8·35	2·58	9·82	8·35	Kamakshyanagar	
..	..	..	..	..	1 50	0·35	..	..	..	..	5	10.9	2·80	7·59	1·50	2·80	7·59	Keonjhargarh	Keonjhar.
0·25	..	..	0 50	0·6	1·60	1·60	0·07	0·05	..	0·46	11	11·6	6 89	8 91	1·60	6 89	8 91	Anandapur	
0·04	0·72	0·52	0 48	0·24	..	0 06	0·23	0·92	0.08	..	8	11·1	4·56	9 98	0·92	4 55	9·98	Champua	
..	..	..	0·28	0·18	..	..	0·36	0·10	..	..	8	11 3	3·97	9·40	1.62	3 97	9 40	Narsingpur	Narsingpur.
0·95	1·45	..	..	..	..	..	..	..	..	..	5	10·3	5 62	8·47	1·62	5·62	8·47	Nayagarh	Nayagarh.
0·53	..	..	0·61	1·60	0·20	0·80	0·28	0·20	0·10	0·21	14	11·7	11·56	10·61	3·37	11 56	10·61	Pal-Lahara	Pal-lahara.
..	..	0·14	1·23	0·09	0 31	0·65	0 35	0 05	0·07	..	8	10.7	3·87	9·12	1·23	3·87	9 12	Ranpur	Ranpur.
..	..	..	.	1 61	0·10	1·20	..	..	..	0 70	10	11·1	6·93	8·77	1·60	6 93	8·77	Taleber	Taleber.
·10	..	..	..	0 58	0·08	0 20	0·33	0·62	0·55	0 13	12	.	4·70	..	0·90	4·70	..	Kishorenagar	
recorded		..	..	..	..	..	..	..	..	..	..	9·9	..	10 33	..	..	10·33	Athmallik	Athmallik.
0·10	..	..	..	0·58	0.08	0·20	0·33	0·62	0.55	0·13	12	10 3	4·70	11·98	0·90	4·70	11·95	Handapa	
0·30	..	..	..	1·00	0·39	0·29	0·10	..	..	..	11	11·8	7·63	9·17	3·05	7·63	9·17	Hindol	Hindol.
0·08	0·06	1·06	0 97	1·71	..	0·93	..	0·60	0·82	0·16	7	10 4	6·03	9·02	1·71	6·03	9·02	Baudh	Baudh.
0·52	0·05	0·08		0·10	0·12	1·92	0 51	0·29	..	0.48	13	12 2	6·88	9 97	1·92	6·88	9 97	Nilgiri	Nilgiri.
..	..	1·90	1·00	0·30	..	1·33	0·33	0·15	..	..	11	11·9	8·06	8 77	1·90	8·06	8·77	Athgarh	Athgarh.
0·28	0·30	..	..	..	0·67	0·83	..	0·50	0·62	0·22	9	10·3	4·42	7·70	0·88	4·42	7 70	Seraikella	Seraikella.
0·80	0·10	..	..	..	..	..	0·60	1·10	0·90	0·50	9	10·2	8·82	8·61	2·52	8 82	8·61	Kharaswan	Kharaswan.
..	..	..	0·20	0·12	0·12	0·65	0·22	..	0·10	0·12	12	11·8	5·09	9·26	1·05	5·09	9·26	Khandpara	Khandpara.
0·05	..	0·92	1·05	1·25	0·25	0·15	1·05	..	..	..	5	10·4	3·82	10·51	1·25	3·82	10 51	Tigiria	Tigiria.
																			BENGAL STATES.
..	1·60	..	0·50	0·20	0·10	0·15	0·60	0·15	0·55	0·05	18	15 6	13.90	15·23	5 30	13·90	15·23	Agartala	Tripura State.
2·26	0·63	0·34	..	1·23	0·10	2·90	1·16	0·11	1·95	..	20	18·8	1.4·13	22·12	3·08	24·13	22·12	Kailashar	
0·22	1·70	0·40	..	..	..	0·18	0.18	0·40	..	..	14	14 2	12·30	15·30	3 00	12.30	15·30	Sonamura	
..	0·10	..	..	..	..	0·70	1·05	..	..	0·50	9	19·2	9·56	17·71	3·15	9·56	17·71	Belonia	
..	0·31	1.21	..	..	..	..	0·27	0·11	..	..	16	13·6	13.93	18 12	5·05	13·96	18 12	Khowai	
0 15	0·30	0·10	0·60	..	1·30	0·20	0 40	0·42	0·60	..	25	20 2	19 03	18·90	4·80	19 03	18 90	Dharmanagar	
0 07	0 41	0·41	0 15	..	0·40	0·06	0·83	0·02	0·11	0·10	18	13 4	13·96	14·55	2·48	13 96	14 55	Udaipur	
0 47	0·45	..	..	..	0 20	0·15	0·42	0·22	..	..	16	16 5	13 01	16 72	3·35	13 01	16 72	Sabroom	
0 21	0·36	0·32	..	..	..	..	1·05	..	..	..	12	17 4	6·36	11 99	1·30	6 96	11.99	Amarpur	
..	..	..	0·10	0·20	0·40	1·45	0·10	..	..	0·15	10	12 8	4 45	10·43	1·45	4·45	10·43	Baripada	Mayurbhanj State.
0 28	0·04	..	0·11	0·02	1·07	2·84	0·11	..	0 40	1.60	11	11 6	9·13	8·97	2·86	9·13	8·97	Kairsingpur	
0·72	0·04	0·11	1·37	0·15	0 13	0 40	0·02	0·02	0·12	0·73	12	12 3	4 59	9 83	1·37	4 59	9·83	Karanjia	
0 06	1.03	..	..	..	..	..	0·29	0·74	0·03	0·28	21	20 6	36 60	33 79	8·01	36·60	33·79	Cooch Behar(a)	Cooch Behar.
0·07	0·10	..	..	..	1·06	..	0·13	0·35	..	0·01	21	18 0	23·74	26 15	3·77	23.74	26 15	Dinhata	
..	0 20	..	..	..	..	..	..	0·26	..	0·18	18	18 7	21·64	29 47	4·63	21.64	29 47	Mathabhanga	
..	..	0·20	..	..	..	0·14	..	0·23	..	0·03	20	18·1	28·19	25 76	4·92	28.19	25·76	Mekliganj	
0·13	0·34	..	..	..	..	..	0·80	0·80	0·03	0·26	23	19·2	33·00	3 / 80	5·80	33.05	3) 80	Tufanganj (Tufanganj)	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern States

STATE.	DIVISION AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	11th9.
CHHATTISGARH STATES.																				
Patna	Bolangir	..	..	..	..	..	..	..	..	..	0·06	0·64	..	..	..	1·55	0·02	0·02	..	—
	Titilagarh	..	..	..	..	..	..	..	..	..	..	0·09	0·10	..	0·08	0·75	..	0.15	0·13	—
	Patnagarh	..	..	..	..	..	..	..	..	..	..	0·30	0·55	..	0·10	..	..	..	..	..
Kalahandi	Bhawanipatna	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	—
Raigarh	Raigarh	..	..	..	..	..	..	..	..	..	..	..	$0_{\cdot 06}$	..	0·02	..	0·88	0·84	..	..
Sarangarh	Sarangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·90	..	..
Kawardha	Kawardha	..	..	..	..	..	..	..	..	..	0·16	0·05	0·40	..	..	0·05	0·17	0·08	..	..
Chhuikhadan	Chhuikhadan	..	..	..	..	..	..	..	..	..	..	0·25	3·20	..	..	..	0·11	0·19	..	..
Khairagarh	Khairagarh	..	..	..	..	..	..	..	..	..	0·30	0·37	2·20	..	..	0·06	0·25	0·10	..	0·15
	Dongargarh	..	..	..	..	..	..	..	..	0·30	0·55	0·20	..	..	..	..	..	0·20	..	0·35
	Khairagarh	..	..	..	..	..	..	..	..	$0·0_3$	..	1·35	..	..	0·03	0·23	1·00	..	..	0·55
Nandgaon	Rajnandgaon	..	..	..	..	..	..	..	..	..	0·11	..	0·47	..	..	..	..	0·95	..	..
Kanker	Kanker (c)	..	..	..	..	..	..	..	..	$0·2_1$	..	0.07	0·12	..	$0·0_2$	0·03	..	0·07	..	..
	Bhanupratappur	..	..	..	..	..	..	..	..	..	..	$0·0_6$	0·35	..	..	..	..	..	..	..
Sakti	Sakti	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0.10	0·35	0·03	0·80	..	..
Udaipur	Dharamjaigarh	..	..	..	..	..	..	..	..	..	..	..	..	1·41	0.28	0·50	0·60	..	—	1·28
Surguja	Surguja (Ambikapur)	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0.07	2·65	..	0·20	..	..
Jashpur	Jashpur	..	..	..	..	..	..	..	..	..	..	..	0·10	0·30	0.0_4	0·07	..	0·35	0·33	..
Korea	Baikunthpur	..	..	..	..	..	..	..	..	..	..	$0·2_3$	..	..	0·35	..	0·93	..	..	..
Changbhakhar.	Janakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	—
	JAGDALPUR SUB-DIVISION																			
Bastar State.	Jagdalpur (c)	..	..	..	..	..	..	..	0·02	0·23	0·55	0·45	0·07	1·15	0·15	0·08	0·02	..	0·12	..
	Kondagaon	..	..	..	..	..	..	..	..	..	..	$0·1_7$	..	0·11	..	0·73	..	..	..	..
	Keskal	..	..	..	..	..	..	..	..	0·87	..	1·05	..	..	0·06	..	..	0·04	..	..
	Antagarh	..	..	..	..	..	..	..	..	..	..	1·35	..	..	0·39	..	..	..	..	—
	Narayanpur	..	..	..	..	..	..	..	..	0·14	0·04	0·37	0·10	0·34	..	..	..	0·18	..	—
	DANTEWARA SUB-DIVISION																			
	Dantewara	..	..	..	..	..	..	..	..	0·11	1·04	$0·1_1$	..	..	..	..	..	—	—	—
	Bijapur	..	..	..	..	..	..	..	..	0·25	0·05	0·03	..	..	—	..	0·03	..	—	0·15
	Konta	..	—	..	..	..	—	..	0·07	..	..	..	..	0·15	—	—	0·12	..	..	—
	Sukma	..	..	..	..	—	..	—	0·30	..	..	..	0·02	..	—	0·07	..	..	—	—
	Bhopalpatnam	..	..	—	..	..	—	..	—	0·20	0·04	..	..	..	—	..	—	—	—	—

for the month of June, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 1 inch or more or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June, to 30th June, 1948.	Normal rainfall for this period.	District and Station.	State.
																			CHHATTISGARH STATES.
0·55	0·83	0·57	2·80	0·02	1·15	1·27	0·50	0·54	0·17	0·03	11	10·7	10·27	9·86	2·80	10·72	9·86	Bolangir ..	Patna.
0·06	1·61	0·20	0·20	0·35	1·08	0·62	0·55	0·65	1·09	0·21	14	10·1	7·92	9·17	1·61	7·92	9·17	Titilagarh ..	
2·43	..	..	0·80	0·50	0·97	0·60	1·10	0·45	1·05	3·05	12	10·4	11·92	9·05	3·05	11·92	9·05	Patnagarh ..	
..	1·56	2·00	3·06	..	0·57	0·25	0·68	2·20	0·66	..	9	10·4	11·75	9·64	3·06	11·55	9·64	Bhawanipatna ..	Kalahandi.
0·45	..	0·04	..	0·44	0·42	0·02	1·50	0·80	0·71	..	8	10·5	6·18	9·27	1·50	6·18	9·27	Raigarh ..	Raigarh.
2·25	..	..	..	0·75	..	0·35	0·70	1·75	0·07	0·12	1	10·1	7·69	8·49	2·25	7·69	8·49	Sarangarh ..	Sarangarh.
..	..	..	0·12	1·00	1·20	2·27	1·76	0·28	1·10	..	10	9·6	8·64	6·18	2·27	8·64	6·18	Kawardha ..	Kawardha.
..	0·03	0·28	0·25	0·96	..	2·06	0·28	0·43	2·15	0·19	12	9·2	10·38	7·13	3·20	10·38	7·13	Chhuikhadan ..	Chhuikhadan.
0·26	0·29	..	0·67	0·32	..	0·28	..	0·85	3·03	0·07	13	9·3	9·20	7·49	3·03	9·20	7·49	Khairagarh ..	Khairagarh.
..	1·05	0·15	..	0·90	..	0·10	0·10	1·30	1·20	..	12	9·5	6·40	8·66	1·30	6·40	8·66	Dongargarh ..	
..	..	2·13	..	..	1·30	2·01	0·26	1·67	..	..	9	10·2	10·56	7·94	2·13	10·56	7·94	Khamaria ..	
..	1·55	0·55	0·05	0·47	..	0·58	0·31	0·55	2·93	..	10	9·7	8·52	10·19	2·93	8·52	10·19	Rajnandgaon ..	Nandgaon.
..	0·65	0·72	0·73	1·07	..	..	..	0·64	1·27	..	8	10·3	5·60	10·40	1·27	5·60	10·40	Kanker (a) ..	Kanker.
..	0·25	0·50	..	1·35	0·70	0·05	0·77	0·05	0·72	..	7	11·8	4·80	11·59	1·35	4·80	11·59	Bhanupratappur	
0·20	0·28	..	..	..	0·24	0·03	1·38	1·60	0·78	..	10	11·0	6·24	9·19	1·60	6·24	9·19	Sakti	Sakti.
0·32	..	0·34	..	1·50	4·27	0·55	0·29	..	..	0·12	12	10·8	11·46	9·32	4·27	11·46	9·32	Dharamjaigarh ..	Udaipur.
0·28	0·62	..	..	..	..	1·72	0·09	0·38	2·74	0·29	9	9·8	9·18	9·12	2·74	9·18	9·12	Surguja (Ambikapur) ..	Surguja.
0·10	0·69	..	0·25	..	0·61	1·15	0·44	1·14	4·10	1·65	13	12·6	12·32	10·59	4·10	12·32	10·59	Jashpur ..	Jashpur.
0·44	..	..	0·04	..	1·07	0·60	0·15	1·50	0·57	..	9	10·7	5·88	7·93	1·50	5·88	7·93	Baikunthpur ..	Korea.
0·33	..	..	..	0·69	0·21	0·27	6·50	5·40	0·77	0·88	9	..	15·81	..	6·50	15·81	..	Janakpur ..	Changbhakhar
																		JAGDALPUR SUB-DIVISION.	
..	0·08	0·43	1·14	0·57	0·08	..	0·28	0·21	0·32	2·15	13	11·3	8·10	9·67	2·15	8·10	9·67	Jagdalpur (a) ..	Bastar State.
..	0·55	2·08	1·47	1·65	0·18	..	0·96	0·32	0·73	1·41	12	10·7	10·36	8·11	2·08	10·36	8·11	Kondagaon ..	
0·12	1·04	1·07	1·23	1·68	..	0·38	0·67	0·85	1·05	0·07	11	8·9	10·18	9·04	1·68	10·18	9·04	Kanker ..	
..	0·12	0·72	0·50	0·60	..	1·26	1·67	0·10	0·43	0·60	11	15·8	7·74	9·98	1·67	7·74	9·98	Antagarh ..	
..	..	0·55	0·27	1·77	0·85	0·03	0·61	0·20	0·65	0·87	13	9·7	6·97	7·29	1·77	6·97	7·29	Narayanpur ..	
																		DANTEWARA SUB-DIVISION.	
0·44	0·22	0·88	0·74	3·50	0·35	..	0·74	0·26	1·00	0·64	13	9·9	10·03	7·47	3·50	10·03	7·47	Dantewara ..	
..	..	0·13	..	1·20	0·06	0·13	1·23	0·45	0·62	0·32	9	10·1	4·65	8·85	1·23	4·65	8·85	Bijapur ..	
..	..	1·55	0·12	1·23	0·13	0·05	..	0·39	0·28	0·02	8	10·2	4·11	8·47	1·55	4·11	8·47	Konta ..	
..	..	0·09	0·10	0·34	..	..	0·10	0·58	0·60	0·07	6	9·3	2·27	7·74	0·60	2·27	7·74	Sukma ..	
—	..	1·15	0·50	1·10	0·02	0·10	0·30	0·30	0·15	..	8	8·9	3·96	7·19	1·15	3·96	7·19	Bhopalpatnam ..	

(a) Meteorological Observatory.

PH29DGeOb—48—12.4.49—GIPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF JULY 1948.

Daily rainfall recorded in the Eastern States

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Sonepur	Sonepur	..	..	..	0·12	..	1·76	0·46	1·85	..	..	..	0·70	0·75	0·38	1·02	0·04	..	..	0·29
	Binka	..	..	..	..	..	0·47	0·65	1·12	..	..	..	0·14	0·53	0·91	1·17	0·39	0·07	0·68	0·05
Kalrakhol	Rampur	0·05	..	..	..	..	0·37	0·81	0·07	0·37	..	0·20	0·22	0·07	0·55	0·37	1·40	0·68	0·65	0·40
Rampur	Deoghar	0·45	0·06	..	..	..	0·94	2·10	0·22	0·26	..	..	0·31	0·59	0·50	1·96	0·60	..	..	0·26
Gangpur	Gangpur	0·07	..	2·70	..	..	..	..	0·75	0·71	0·06	1·66	0·44	1·05	..	1·64	0·50	..	..	2·50
Bonai	Bonaigarh	0·90	..	..	..	0·09	0·94	0·40	0·21	0·22	0·22	0·12	0·01	0·82	0·49	1·62	0·10	0·02	0·10	1·97
Baramba	Baramba	..	0·15	..	..	2·23	0·30	0·75	0·21	0·55	..	0·28	1·90	0·20	0·75	0·85	0·08	..	0·18	0·75
Daspalla	Kunjabongarh	..	..	..	..	1·48	0·56	0·16	..	..	2·22	0·60	0·10	0·36	0·26	0·40	0·82	0·87	0·15	0·31
Dhenkanal	Dhenkanal	..	..	..	0·70	0·70	0·68	..	..	..	..	0·60	0·24	0·30	..	0·10	..	..	..	0·70
	Kamakshyanagar	0·50	..	0·03	..	0·42	1·81	0·48	0·22	0·18	..	..	0·82	0·94	0·32	0·40	0·28	..	0·14	..
Keonjhar	Keonjhargarh	..	..	..	..	1·80	..	1·10	..	..	0·64	..	0·10	0·50	0·60	0·10	..	0·10	0·20	0·20
	Anandpur	1·28	..	..	..	0·56	1·61	1·23	1·32	0·20	0·05	..	..	0·40	0·19	0·68	0·11	0·10	..	0·22
	Champua	0·41	0·08	0·08	1·38	3·53	..	0·18	..	..	1·62	0·14	0·25	0·16	0·26	..	..	..	0·62	0·22
Narsingpur	Narsingpur	0·10	..	..	..	..	3·00	0·25	1·90	..	..	0·45	0·62	3·85	1·28	1·35	0·34	..	..	0·72
Nayagarh	Nayagarh	..	1·05	..	..	..	0·75	..	..	..	0·45	0·35	..	..	0·75	..	..	..	1·35	..
Pal-Lahara	Pal-Lahara	..	0·05	..	..	3·28	1·27	1·33	0·30	..	0·41	0·40	1·12	0·25	1·05	0·39	0·65	..	2·41	0·62
Ranpur	Ranpur	..	..	..	..	..	..	1·08	..	0·67	..	..	0·67	0·18	1·47	1·14	0·08	..	2·55	0·29
Talcher	Talcher	..	..	..	..	..	1·70	0·70	0·32	..	..	0·10	0·10	1·00	0·88	..	0·85	..	2·30	2·50
Athmallik	Kishorenagar	..	..	0·16	..	0·21	0·98	1·32	1·30	1·22	0·17	0·20	0·18	0·43	0·81	0·64	0·12	..	..	1·65
	Athmallik	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rain fall	
	Handapa	0·05	..	..	0·07	..	2·25	1·90	1·17	0·34	..	..	0·05	0·80	0·82	0·92	0·97	0·20	0·21	0·30
Hindol	Hindol	..	..	..	..	..	3·30	0·65	0·64	..	0·90	..	0·90	0·62	..	0·35	0·04	0·18	0·70	..
Baudh	Baudh	..	..	..	0·32	..	1·11	1·13	0·83	0·21	..	..	0·21	0·09	0·65	0·51	..	..	0·09	1·48
Nilgiri	Nilgiri	0·11	..	..	..	0·69	0·08	0·26	0·15	0·54	..	0·04	..	..	..	..	0·26	0·94	..	0·18
Athgarh	Athgarh	..	..	0·47	..	0·26	0·45	0·64	0·33	..	..	..	3·88	0·38	0·34	1·02	0·25	..	0·74	2·15
Seraikella	Seraikella	0·24	0·17	..	..	0·42	0·24	0·35	0·54	0·13	0·60	0·13	..	1·01	0·03	..	0·13	..	0·16	1·26
Kharsawan	Kharsawan	0·50	..	..	..	0·50	1·50	1·55	0·80	2·50	0·50	0·55	..	1·50	0·30	0·28	..	..	..	0·10
Khandpara	Khandpara	..	..	0·40	..	..	2·10	0·60	0·35	..	0·40	..	0·03	1·50	0·30	0·45	0·05	0·75	1·15	1·65
Tigiria	Tigiria	..	..	..	..	..	0·55	0·15	2·00	0·04	..	..	0·06	4·06	0·35	1·04	1·06	1·03	..	..	0·06
BENGAL STATES.																				
Tripura State	Agartala	0·20	1·00	0·05	0·50	..	..	..	0·10	0·70	0·25	0·25	1·25	1·00	0·25	0·30	0·05	0·10	..	0·25
	Kailashar	..	1·92	..	0·84	0·21	1·72	0·24	0·76	0·99	..	..	0·36	0·05	0·12	..	..	1·54	0·11	0·75
	Sonamura	0·48	1·17	0·17	..	..	0·18	0·03	0·07	0·15	1·70	3·15	4·10	4·40	0·72	0·95	..	0·53	..	0·25
	Belonia	2·10	0·50	0·30	..	..	0·40	..	0·45	0·35	0·65	1·66	0·30	1·80	1·50	0·65	0·30	0·42	..	..
	Khowai	0·10	0·05	0·05	..	0·80	0·10	..	..	1·45	0·15	..	0·48	1·42	0·12	0·08	..	..	..	..
	Dharmanagar	..	0·05	..	..	2·40	0·25	0·18	..	..	..	..	0·30	0·10	..	0·08	..	..	0·60	0·80
	Udaipur	0·70	0·36	0·02	..	..	..	..	0·28	0·01	0·35	0·54	0·62	1·38	0·25	0·30	0·02	..	..	0·15
	Sabroom	1·75	0·30	0·05	..	..	..	1·03	0·70	0·10	0·17	0·06	1·40	1·20	4·00	0·23	1·30	0·57	0·02	0·63
	Amarpur	0·33	0·75	..	..	..	..	..	9·32	..	0·47	0·16	0·20	0·43	0·20	..	..	0·28	..	0·18
Mayurbhanj State.	Baripada	0·05	..	..	..	0·55	..	0·60	0·80	0·45	..	..	0·15	0·75	..	..	..	0·65	0·05	2·10
	Rairangpur	0·05	..	0·13	0·03	0·19	0·13	..	0·66	0·30	0·07	0·37	0·12	0·04	..	0·31	0·03	..	..	0·30
	Karanjia	0·78	0·07	..	..	0·17	1·80	..	0·25	0·13	0·22	..	0·68	0·08	0·56	0·85	0·77	1·29	0·06	1·16
Cooch Behar	Cooch Behar (s)	..	0·09	4·78	3·00	3·17	0·03	..	0·02	3·00	1·55	3·72	5·04	2·20	0·06	0·12	0·26	3·16	0·12	..
	Dinhata	..	0·28	1·10	7·47	2·99	0·02	..	..	4·20	0·85	1·40	3·84	2·00	0·77	0·03	0·37	1·27	0·04	0·13
	Mathabhanga	..	..	3·42	3·98	3·22	..	..	1·27	4·95	1·38	1·61	4·86	1·69	0·35	0·39	0·58	4·63	0·75	..
	Mekliganj	0·09	0·21	3·72	7·20	2·23	0·20	..	5·00	0·42	0·75	..	3·50	0·90	0·20	1·38	0·79	3·70	..	..
	Pulharia (Tufanganj).	..	0·10	2·30	1·90	2·88	..	..	1·56	2·03	0·34	3·25	3·90	3·11	..	0·06	0·53	1·23	0·11	..

or the month of July, 1918.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 5ths of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1918.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																				ORISSA STATES.
0·06	0·04	0·08	1·30	..	..	0·12	1·96	0·06	0·02	..	..	12	15·8	11·01	15·89	1·96	22·10	26·16	Sonepur ..	Sonepur.
0·40	0·16	0·25	0·21	0·09	..	0·79	1·60	0·34	0·02	0·03	..	16	18·2	10·07	18·04	1·60	17·30	27·63	Binka	
0·15	0·31	0·27	0·66	..	..	..	..	0·30	..	..	..	16	19·9	7·90	19·39	1·40	12·38	29·51	Rampur ..	Raisrakhol.
4·03	0·06	1·76	0·52	..	..	..	0·16	0·25	0·22	0·40	..	18	19·1	15·65	18·23	4·03	25·61	28·20	Deoghar ..	Bamra.
2·25	0 81	2·95	0·95	..	..	..	1·74	0·50	0·22	..	..	16	19·2	22·50	18 13	3·25	37·69	27·57	Gangpur ..	Gangpur.
0·25	..	0·95	1·89	..	..	1·18	0·03	1·48	0·42	0·65	..	20	19·4	15·06	19·72	1·97	19·93	30·79	Bonaigarh ..	Bonai.
0·38	0·40	0·50	0·04	0·18	0·32	0·26	0·30	..	1·15	..	0·35	22	15·8	13·00	12·70	2 23	17 31	21.56	Barambe ..	Baramba.
0.14	..	1·54	0·91	0·20	0·20	0·08	0·27	..	..	..	0 67	20	16·6	12 30	12·02	2·22	19·01	21.11	Kunjalongarh ..	Daspalla.
0·42	..	..	..	1·75	1·06	0·60	..	..	0·30	..	0·90	14	16 5	9·05	13·81	1·75	20·13	23·26	Dhenkanal ..	Dhenkanal.
0·84	..	..	0·40	..	..	..	0·32	0 61	0·04	..	..	16	16·6	8 61	14·01	1·81	18 43	22·36	Kamakshyanagar	
..	..	..	..	..	..	0·05	1·80	1·85	0 65	..	..	13	15·9	9·69	13 00	1·85	12·49	20·59	Keonjhargarh ..	Keonjhar.
0·71	0·19	..	0·52	..	0·03	..	0·30	1·96	0·18	1·46	..	18	15·4	13·20	12·38	1·96	20·09	21·29	Anandapur ..	
0·13	0·96	0·74	0·14	0·15	1·02	1·40	0·85	0·80	..	..	..	20	18·9	15·22	21·11	3 53	19·77	31·09	Champua ..	
3·66	0·45	..	0·60	0·45	..	..	..	0·40	0·25	..	..	17	16·1	19 67	13 13	3·85	23·64	22·53	Narsingpur ..	Narsingpur.
..	1·45	..	..	..	0·57	..	..	..	..	..	..	8	15 0	6·72	11·45	1·45	12·34	19·92	Nayagarh ..	Nayagarh.
0·14	0·45	0·42	..	..	0·08	2·20	1·41	0 32	0·70	..	0·61	21	20·4	19 86	21·21	3 28	31 42	31·82	Pal-Lahara ..	Pal-Lahara.
0·57	0·05	0·04	2 32	..	..	0·07	1·54	0·07	..	..	..	11	15·5	10·79	12 72	2 32	14 66	21·84	Ranpur ..	Ranpur.
0·10	0·40	0·40	1·70	..	..	0·30	0·40	..	..	..	1·00	17	16·1	14·75	13 64	2·50	21·73	22·41	Talcher ..	Talcher.
0·10	0·21	0·06	0·54	..	..	..	..	..	0·16	0·25	..	19	..	10·71	..	1·65	15·41	..	Kisoreenagar ..	Athmallik.
not recorded		..	..	..	..	..	..	..	..	..	..	..	16·4	..	16·78	..	..	27·11	Athmallik ..	
0·52	0·10	0·09	1·00	0·10	..	..	..	..	0·05	0·10	..	16	18 4	12·01	17 34	2·25	16·71	29·32	Handapa ..	
1·88	0·38	..	0·38	0·90	1·02	0·08	0·10	0·30	0·30	..	..	17	16 6	13 09	13 09	3·30	21·23	22·26	Hindol ..	Hindol.
0·43	0·03	0·14	0·01	..	..	..	..	0·02	0·05	0·06	..	11	17·1	7·37	16·72	1·40	13 40	25·74	Baudh ..	Baudh.
0·22	0·32	0·08	0·14	0·06	0·42	1·82	3·22	2 70	0·05	..	..	15	15 0	12.28	13·22	3·22	19 16	23·19	Nilgiri ..	Nilgiri
1·79	1·86	..	..	0 13	3·80	0·42	0·18	..	..	..	..	18	16 6	19·09	13·32	3·88	27·15	22·09	Athgarh ..	Athgarh.
1·00	1·14	2·01	..	2·38	..	..	0·31	1·92	0·22	0·45	..	21	15 4	14·84	12·88	2·38	19·26	20·58	Seraikella ..	Seraikella.
0·80	0·70	1·10	2·12	0·75	..	0·10	0.15	0·95	0·90	0·65	..	22	15·8	18 80	13·33	2·50	27 62	21·94	Kharsawan ..	Kharsawan.
1·15	0·10	..	1·05	0·07	0·10	1·00	0·50	0·25	..	0·20	..	19	18 1	14·15	13·31	2·10	19·24	22·57	Khandpara ..	Khandpara.
1·05	..	..	..	..	..	..	..	..	..	..	..	9	15 3	11·45	12 30	4·06	15·27	22·81	Tigiria ..	Tigiria.
																				BENGAL STATES.
0·50	..	..	..	..	..	1.00	1·00	0.10	0·10	0·05	0·40	19	16 9	9 40	12·04	1·25	23·30	27 27	Agartala ..	
0 05	0·07	0·08	0·28	0·34	0·08	0·03	..	..	0·24	0·26	0·23	17	17·2	11·27	12·09	1 92	35·40	34·21	Kailashar ..	
1 20	..	0·12	..	0·22	..	1·10	0·95	0·50	1·15	0·34	1·20	22	16·3	24·83	13·73	4·40	37·13	29·03	Sonamura ..	
..	1·50	0·23	..	..	0·15	..	0·35	0·40	0 60	1.20	1·40	22	20·2	17·63	17·44	2·50	27·19	35·15	Belonia ..	
..	..	0·28	0·11	..	..	2 42	..	0 39	0.15	..	0·60	14	17·9	8·75	12·58	2·42	22·71	30 70	Khowai ..	Tripura State.
1·40	0·11	0·12	1·30	0·40	0·45	0·50	1·80	0·18	0·05	..	0·21	17	17·7	11·28	12·25	2·40	30.31	31·15	Dharmanagar ..	
0·61	..	..	0·01	0·18	..	0·47	0·33	0·17	0·14	0·38	0 77	18	17·1	8·04	12·26	1·38	22·00	26·81	Udaipur ..	
0·65	0 17	..	..	..	0·17	0·48	0·65	0·06	0·16	0·90	2·60	21	19·8	19·34	17·44	4·00	32·35	34·16	Sabroom ..	
0·25	..	..	..	..	..	0·35	..	..	..	0·73	0 36	14	19·3	5·01	11·11	0.75	11·97	23·10	Amarpur ..	
0·70	0·25	0·50	0 65	0·40	..	..	1·75	1·40	0·15	..	..	16	17·0	11·95	13·66	2·10	16 40	24 09	Baripada ..	
1·19	1·30	0·40	0·05	0·94	..	0·11	0·10	2·35	0·41	..	..	17	18·1	9 58	18·89	2·35	18 71	27·86	Rairangpur ..	Mayurbhanj State.
1·36	0·03	0·08	0·08	0·63	0·13	0·16	2·21	2 11	0 31	..	0·19	20	18·1	16·09	16·98	2·21	20·68	26·81	Karanjia ..	
0·47	0·05	..	0·24	..	2·60	..	..	0·29	0·04	1·64	0 28	18	20·5	45·93	30·97	5·04	72·53	64·76	Cooch Behar (a)	
0·01	0·04	..	..	0·07	0 35	..	..	1 65	0 05	0·84	1·96	17	17·2	11·73	20·51	7·47	55·47	46·66	Dinhata ..	
0·19	..	..	..	..	0 69	..	..	0 68	0 35	0 82	1·12	20	18.8	45·93	27·72	4.95	58·47	57·79	Mathabhanga ..	Cooch Behar.
..	..	0·18	..	0·21	0·69	0·05	..	0 65	..	0·33	1·22	20	18·9	31·62	25·56	7 20	61.81	51·32	Mekliganj ..	
0·63	1·12	0·20	..	..	1·60	..	..	0·70	0·27	0·61	0 91	21	18.9	29 37	29 33	3·90	62·42	60 13	Sulkaria (Tufanganj).	

(a) Meteorological Observatory.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
CHHATTISGARH STATES.																				
Patna ..	Bolangir ..	0·17	..	..	0·05	..	0·43	2 85	1·14	..	0·09	..	0·57	0·07	0·72	1·25	0·81	0·20	1·02	2·01
	Titilagarh ..	0·02	..	0·01	0·09	..	0·76	2·31	0·16	..	0·07	..	0·02	0·27	0·35	0·65	1·53	0·02	0·09	1·06
	Patnagarh ..	0·10	0·05	..	..	..	..	3·21	0·41	..	0·18	..	..	0·08	0·98	0·90	0·46	0·18	0.30	2·65
Kalahandi ..	Bhawanipatna ..	..	..	..	..	0·76	3·00	..	..	..	..	..	..	..	1·22	..	..	0·21	1·20	0·54
Raigarh ..	Raigarh ..	0·20	0·02	1·04	0·10	..	..	..	2·34	0·02	0·17	1·17	0·03	1·26	1·40	0·34	1·68	..	..	1·33
Sarangarh ..	Sarangarh ..	..	..	0·40	..	..	..	0·10	3·20	..	..	..	0·30	0·90	0·65	1·20	1·35	..	..	0·55
Kawardha ..	Kawardha ..	..	0·06	0·08	0·03	..	..	..	1·30	0·80	0·10	..	..	0·10	0·40	0·10	2·03	..	..	0·14
Chhuikhadan	Chhuikhadan ..	..	..	1·73	0·44	..	..	0·07	1·13	0·09	..	..	0·31	0·19	..	0·23	1·70	..	..	1·61
Khairagarh	Khairagarh ..	0·07	0·07	0·42	0·30	..	..	0·10	0·15	0·01	..	..	0·08	0·06	0·05	..	0·55	0·35	0·07	0.85
	Dongargarh ..	..	..	1·15	0·20	..	..	..	0·75	0·08	..	0·15	0·20	..	..	..	0·55	0·05	..	0·30
	Khamaria ..	..	..	..	..	..	..	2·00	0·22	..	..	0·65	0·55	1·00	..	..	0·75	0·07	1·82	0·43
Nandgaon ..	Rajnandgaon ..	0·07	..	2·81	0·20	..	..	0·42	1·14	..	..	..	0·10	..	..	0·22	0·84	0 96	0·30	0·88
Kanker ..	Kanker (s) ..	0·03	..	1·08	0·20	..	..	0·98	0·14	0·10	..	..	0·03	0·02	..	0·26	1·52	0·45	..	0·97
	Bhanupratappur	..	0·19	0·05	..	..	..	1·20	..	..	0·06	0·05	..	0·27	0·26	1·12	0·43	..	0·12	1·17
Sakti ..	Sakti	..	..	0·10	0·08	..	..	0·10	2·30	0·50	0·05	0·13	2.75	1·25	0·75	0·85	0·18	0·05	..	2·74
Udaipur ..	Dharamjaigarh ..	..	..	1·28	..	..	..	0·28	0·48	0·11	..	1·10	2·10	..	0·32	1·90	..	..	0 08	1·06
Surguja ..	Surguja (Ambikapur).	0·46	0·16	3·20	..	..	..	..	0·18	0·56	..	..	..	0·67	0·45	1·24	0·83	..	0·03	0·04
Jashpur ..	Jashpur ..	0·95	0·03	2·50	..	..	..	..	0·35	0·48	0·14	0·06	0·58	1·65	1·22	1·70	0·05	1·02	0·10	0·95
Korea ..	Baikunthpur ..	..	0·28	4·03	..	..	0·25	..	0·40	..	0·08	0·37	1·80	0·50	1·43	..	1·40	0·05	0·40	0·50
Changbhakhar	Janakpur ..	0·34	..	0·16	1·31	..	..	0·18	0·05	..	0·39	0·52	0·85	0·98	0·05	..	0·28	0·27	0·13	1·60
Bastar State.	JAGDALPUR SUB-DIVISION.																			
	Jagdalpur (s) ..	0·12	0·12	0·02	..	..	0·18	0·78	0·96	0·14	..	..	..	..	0·04	0 07	0·03	0·35	..	2·33
	Koodagaon ..	0·12	0·16	0·11	..	..	..	0·25	0·47	..	..	0·45	0·14	0·32	0·08	0·09	0·69	..	0·09	2·17
	Keskal ..	..	..	0·22	..	..	0·04	0·44	0·66	0·15	..	0·18	..	0·17	1·39	0·02	1·56	0·25	0·28	2·07
	Antagarh ..	0·50	0·29	..	0·19	..	..	0·20	1·47	0·10	0·20	0·11	..	..	1·62	0·30	1·72	..	..	2·10
	Narayanpur ..	0·20	0·07	..	..	..	..	0 11	1·49	..	..	..	0·04	0·60	0.29	0·82	0·23	0·50	0·30	1·63
	DANTEWARA SUB-DIVISION.																			
	Dantewara ..	0·18	0.42	0·08	0·87	..	..	0·08	1·72	0·12	..	0·16	0·12	0·12	0·94	0·42	0·21	0·34	0·12	4·60
	Bijapur ..	0·28	0·32	0·08	0·61	..	..	0·29	0·65	0·10	0·04	0·15	..	0·58	0·54	0·66	0·14	0·22	1·64	3·15
	Kuota ..	0·20	0·06	..	0·25	0·03	0·58	..	0·47	0·24	..	0·18	..	0·24	0·07	0·45	0·02	0·41	0·18	2·00
	Sukma ..	0·25	..	..	0·38	..	0·24	0.74	1·32	..	0·09	0·02	0·11	..	0·80	0·35	0·13	1·05	0·12	1·63
	Bhopalpatnam ..	0·90	..	..	..	..	..	..	..	0·90	0·15	0·20	..	1·28	0·10	1·90	0·12	0·45	0·40	0·95

for the month of July, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1948.	Normal rainfall for this period.	District and Station.	State.
																				CHHATTISGARH STATES.
0·02	0·21	0·74	..	0 04	..	0·72	4·20	0·29	..	0·07	..	16	16·5	17·77	15·20	4·30	28·49	25·06	Bolangir	Patna.
0·41	0·47	0·03	2·00	0·03	..	1·24	1·03	0·17	0·26	0·04	0·39	16	17·5	13·48	12·53	2.31	21.40	21·70	Titilagarh ..	
2·15	0.10	0·45	1·45	..	0 22	0·35	2·05	0·10	0·12	0·05	0·32	20	17·9	16·86	14 87	3·21	28·78	23·92	Patnagarh ..	
..	..	0·55	..	..	0·33	1·07	0 61	..	0·24	..	..	11	16·1	9·73	13·94	3·60	21·28	23·58	Bhawanipatna ..	Kalahandi.
2·71	0·30	0·41	1·53	..	...	..	0·17	0·92	0·08	..	..	17	19·4	17 22	19·79	2·71	23·40	29·06	Raigarh ..	Raigarh.
2·15	..	..	..	..	0·35	1·20	0·19	0·60	..	..	0·08	14	18·0	13·22	16·75	3·20	20·91	25·24	Sarangarh ..	Sarangarh.
1·06	0·06	0·19	0·06	0·65	0·70	0·30	0·70	0·25	..	..	..	15	16·7	9·09	11·96	2 03	17·73	18·14	Kawardha ..	Kawardha.
1.17	0·31	..	..	..	0·75	0·27	0·20	0·45	0·02	0·30	..	15	15·5	10·97	11·57	1·73	21·35	18·70	Chhuikhadan ..	Chhuikhadan
0·53	0·15	0·55	0·66	..	0·20	0·08	0·23	0·28	0·04	0·20	..	15	15·5	6·05	12·73	0 85	15·25	20·22	Khairagarh ..	Khairgarh.
0·30	0·40	0·40	0·30	..	0·55	0·05	0 72	1·50	1·32	..	..	15	17·6	8·97	14·82	1·50	15·37	23·48	Dongargarh ..	
0·15	..	0·23	..	..	0·50	1·57	1·45	1.10	1·10	..	..	15	16·6	13·59	13.20	2·00	24·15	21·14	Khamaria ..	
0·19	0·28	0·24	0·10	..	0·34	0·05	0·52	0.16	0·85	0·32	..	19	16·9	10·99	13·90	2·81	19·51	24·06	Rajnandgaon ..	Nandgaon
1·36	0·69	..	0·03	..	..	1·39	0·02	2·25	0·46	..	..	14	17·9	11·98	15.72	2 25	17·58	26·12	Kanker (s) ..	Kanker.
3·90	1·80	0·68	0·17	..	0·15	1·80	0·25	3·12	0·60	..	..	17	21·8	17·39	23·52	3·90	22·19	35·11	Phanupratappur..	
2·85	0·13	0·30	2·37	0·03	..	0·30	0·50	1·90	0·25	0·10	..	20	19·5	20·56	18·92	2·85	26·80	28·11	Sakti ..	Sakti.
0·70	0·80	0·34	..	..	0·19	2·12	1·07	0·80	0·20	..	..	17	20·5	14·64	20·23	2·12	26·10	29.55	Dharamjaigarh ..	Udaipur.
1·80	0·58	0·11	0·10	0·26	0·18	0·90	0·19	0·76	0 54	..	..	19	19·1	13·24	19·46	3 20	22·42	28·58	Surguja (Ambikapur).	Surguja.
1·78	1·61	0·52	0·50	0·35	0·02	..	0·35	0·90	0·45	0·72	0·02	21	22.1	19·00	18.09	2·50	31.32	28.68	Jashpur ..	Jashpur.
1·00	..	1·40	0·18	0·09	2·50	0·55	0·12	0·90	0·18	0·05	0·08	19	19·8	18.54	17·78	4·03	24·42	25·71	Baikunthpur ..	Korea.
1·78	0·50	0·07	0·27	0·03	1 69	..	0·61	0·55	0·38	0·02	0·15	20	..	13·16	..	1·78	28·97	..	Janakpur ..	Changbhakhar.
																			JAGDALPUR SUB-DIVISION.	Bastar State
0·08	0·74	0·12	..	0.10	0 22	0·08	0·89	0·36	0·37	0·10	0·21	17	19·4	8·41	15·13	2·23	16·51	24·80	Jagdalpur (s) ..	
0·45	0·77	0·02	..	..	0·04	1·67	0·37	0·50	0·24	0·09	0·07	16	19·2	9·36	14.80	2·17	19·72	22·91	Kondagaon ..	
3·22	0·10	0·10	..	..	0 12	1 39	0·34	0·97	0·35	0·14	0 03	20	16·7	14·20	14·45	3·22	24·38	23·49	Ke kal ..	
6·26	2·17	0·38	..	..	0·22	1·37	1 22	2 80	0 60	0·31	0·16	22	20.1	24·38	20.56	6·26	32·12	30·54	Antagarh ..	
1·71	1·00	0·04	..	..	1·46	0·23	0 42	0·58	0·36	0·10	..	18	18·8	12·18	14.92	1·71	19·15	25·21	Narayanpur ..	
																			DANTEWARA SUB-DIVISION.	
0·54	1·48	0·46	0·06	1·88	1·30	1·55	0.98	0·92	1.41	0·12	..	24	19·3	20·60	15·36	4 00	30·63	22·83	Dantewara ..	
1·66	2·45	0·81	0·85	1·38	1·75	2·05	0·72	1·05	0·81	0·22	0·41	26	19·6	23·51	20·50	3·15	28·16	29·35	Bijapur ..	
1.90	6.22	1·75	0·07	1·05	0·14	0·28	0·77	0·45	0·30	0·30	..	21	17·7	12 61	14·23	2·00	16·72	22·70	Konta ..	
1·63	0·36	0·49	..	0·04	0·81	1·14	0·55	0·65	0·44	0·19	0·62	22	19·2	13·93	17.00	1·63	16·20	24·74	Sukma ..	
2·45	3·30	0·35	0·17	2·85	1·45	0·95	1·15	1·05	0·92	0·15	0·46	23	18·9	22·52	19·01	3·30	26·48	26·20	Bhopalpatnam ..	

(s) Meteorological Observatory.

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF AUGUST, 1948.

B1142DGofOb

Daily rainfall recorded in the Eastern States

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th	16th.	17th.	18th.	19th.
ORISSA STATES																				
Sonepur ..	Sonepur ..	1·45	0·07	0·06	0·45	..	..	..	..	..	..	..	..	..	1·18	5·30	0·38	..	0·13	..
	Binka	0·55	0·06	..	..	..	0·27	..	..	..	..	..	..	0·13	0·44	2·73	0·23	0·02	0·26	0·02
Rairakhol ..	Rampur ..	2·75	..	..	..	..	0·15	..	..	..	..	..	0·07	..	0·52	0·18	0·40	..	0·40	0·15
Bamra ..	Deoghar ..	..	0·87	0·18	0·06	0·22	0·20	0·14	1·12	..	..	..	..	..	0·33	0·97	0.41	0·01	0·20	0·27
Gangpur ..	Gangpur ..	1·00	0·90	0 90	0·32	..	0·18	0·10	1·42	..	0·18	..	..	..	..	..	0·09	1·20	0·20	0·29
Bonai ..	Bonaigarh ..	0·57	0·70	0·92	1·54	0·07	0·39	0·12	0·30	..	0·22	0·04	..	0·22	0·31	0·43	..	0·06	0·71	1·13
Baramba ..	Baramba ..	1·36	..	..	..	..	..	0·95	1.62	0.10	0·13	0·32	0·80	0·18	5·70	..	..	..	..	1·48
Baspalla ..	Kunjabongarh ..	0·54	0·48	..	..	..	..	1·33	..	0·12	0.57	0·13	0·59	1·47	5·35	..	..	..	..	0·90
Dhenkanal ..	Dhenkanal ..	0·60	0·80	0·05	..	..	..	..	..	..	0·05	2·20	0·43	0·83	2 00	..	..	..	..	0·05
	Kamakshyanagar	0·69	0·45	..	..	..	..	..	..	..	..	0·11	0·29	0·08	0·33	1·33	0·06	0·29	0·18	..
Keonjhar ..	Keonjhargarh ..	0·03	..	..	0·45	..	..	..	..	..	..	1·15	..	1·22	1·24	0·10	0·18	..	0·12	0·26
	Anandapur ..	1·00	1·10	..	..	..	..	..	0·38	..	0·27	0·67	..	0·94	0·58	0·42	..	0 06	0·12	..
	Champua ..	2·20	0·18	0·35	..	..	..	..	2·18	..	..	1·77	..	0·80	0·80	0·34	0·05	0·15	..	0·62
Narsingpur	Narsingpur ..	2·30	0·94	..	..	..	..	..	0·59	..	0·69	0·19	0·24	0·37	1·12	4·52	..	..	0·62	0·23
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	..	0·75	..	..	0·45	..	..	..	..	6·45	..	..	..
Pal-Lahara	Pal-Lahara ..	0·52	..	0·46	0·20	0·17	0·42	2·80	..	..	..	..	0·10	0·59	0·62	0·09	..	0·63	0 95	0·47
Ranpur ..	Ranpur ..	..	0·57	..	0·15	0·20	..	0·08	..	1·00	0·35	..	0·06	0·43	1·22	8·30	..	..	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·40	0·60	..	0 40	2·00	..	..
Athmallik ..	Kisborenagar ..	3·45	..	..	..	..	..	..	0·60	..	..	0·04	..	..	1·09	1·60	0·35	..	0·19	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rainfall	
	Handapa ..	1·65	1·70	..	..	..	..	..	..	..	..	..	0·09	0·02	0·60	1 90	0·20	0·15	0·25	0·04
Hindol ..	Hindol.. ..	1·06	0·84	..	..	..	..	..	..	..	..	0·38	0·48	0·25	1·33	2·52	..	0·40	2·14	0·09
Baudh ..	Baudh	3·08	..	..	..	..	..	..	..	..	..	..	..	..	0·80	2·71	0·21	..	0·02	..
Nilgiri ..	Nilgiri ..	0 25	0·82	..	..	..	0·03	1·00	0·30	0·88	..	0·20	0·32	0·73	1·10	0·50	0·06	0·30	0·13	0·13
Athgarh ..	Athgarh ..	0·93	..	0·23	..	..	..	0 51	0·30	0·10	0·13	1·00	0·49	0·30	3·95	..	..	0·50	..	0·45
Seraikella ..	Seraikella ..	0·40	..	..	0·70	0·04	0·75	0·06	1·52	..	0·30	..	..	1 03	0·38	0·14	0·48	0·82	0.21	1·60
Kharsewan	Kharsewan ..	..	0·74	..	1·30	1·25	1·07	0·50	0·10	0·20	..	..	..	0 92	0·40	0·60	0·40	..	..	2·95
Khandpara	Khandpara ..	..	1·30	0·32	0·15	0·93	..	..	..	0·40	..	..	0·10	1·40	..	7·10	..	..	0·30	..
Tigiria ..	Tigiria ..	1·45	..	..	..	..	..	0·10	0·05	..	1·00	1·25	0·50	0·05	2·30	..	..	..	..	1·25
BENGAL STATES																				
Tripura State	Agartala ..	0 20	1·55	0·10	0·35	0·80	0·10	..	0·15	0·10	..	0·45	0·25	..	..	0·85	0·04	..	..	1·45
	Kailashar ..	0·18	0·98	0·18	0·07	0.03	0·50	0·14	..	..	0·48	0·49	..	0 23	..	..	0 36	0·49	1·75	0·22
	Sonamura ..	1 74	2·55	0·20	0·10	0·30	..	0·07	..	..	..	..	..	..	..	1·48	0 17	..	..	..	..
	Belonia ..	3·50	3·00	0·50	0·46	2·30	1·30	0·12	..	..	0·08	0·35	1·50	..	..	0 25	0·20	..	0·10	0·22
	Khowai ..	0·71	0.95	0·11	0·25	0·35	..	..	0·43	..	..	1·68	0·15	0·12	..	..	..	..	0·35	0·55
	Dharmanagar ..	0·45	0·50	0·17	2·40	0.45	0·10	..	0·20	0 05	..	0·04	1·80	0.50	0 07	0 03	..	..	0·80	0·50
	Udaipur ..	2·15	2·74	0·30	..	1·24	1·03	..	..	..	..	0·33	0 50	..	..	0·24	0·10	..	0·05	0·19
	Sabroom ..	4·30	2·88	0·77	0·12	0·90	0·65	0·28	0 38	0·38	..	..	0·18	0·03	..	0 17	0·50	..	..	1·07
	Amarpur ..	1·30	1·35	0·06	..	0·37	0·28	..	0·40	..	..	..	1·07	..	..	0·22	0·23	..	0·16	0·25
Mayurbhanj State.	Baripada ..	0·55	1·50	0·20	..	0·25	0·25	0·20	0·45	1·30	0·50	0·30	0·25	0·17	0·50	0·75	0·80	0 30	0·25	..
	Rairangpur ..	0·44	0·42	0·44	0·30	0·05	..	0·10	..	..	..	..	1·08	0·02	1·25	..	0·22	..	0·20	0·56
	Karanjia ..	1·98	0·72	1·50	..	..	0.21	0.06	..	..	..	1·85	0·10	0·20	0·40	0·10	0·05	0·60	0·05	0 95
Cooch Behar	Cooch Behar (a)	3·65	3·85	4·80	1·39	0·29	..	0·25	4·21	0·07	0·01	1·54	0 03	..	..	0 09	..	..	..	..
	Dinhata ..	3·06	4·90	2.23	..	..	..	0·17	2·26	2·31	0 35	0·11	0·90	..	..	..	..	..	0·35	..
	Mathabhanga ..	1 87	3·53	3·23	0·62	..	..	2·10	1·78	0·76	..	0·70	..	..	..	..	..	..	0·27	..
	Mekliganj ..	0·20	4·98	2 54	0 46	2·70	0·08	0·33	3·20	0·15	2·16	0·67	..	..	0·48	..	..	0·58	0·18	..
	Pulbaria (Tufan ganj.)	3·60	4·20	1·72	0·30	0 07	..	0·90	5·40	0·54	..	..	0·04	..	..	0·33	..	1·24	0·02	..
CHHATTIS GARH STATES.																				
Patna ..	Bolangir ..	0·70	0·06	0·02	..	..	..	0 65	0·28	0·28	..	..	0 30	..	1·45	6·50	0·28	0·04	0·87	0·08
	Titilagarh ..	0·02	..	0·03	0 01	0·08	..	..	0·39	..	0·04	0·23	..	..	3·23	8·71	0·77	0·13	0·15	0 23
	Patnagarh ..	0 37	..	..	..	0 38	0·29	..	..	..	..	..	..	..	0·61	2·56	0·15	0·10	0·25	0·03

for the month of August, 1948.

20th.	21st	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (No rainfall recorded as an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	District and Station.	State.
																				ORISSA STATES.
0·35	1·80	..	..	0·86	1·70	0·85	0·45	0·18	0·85	0·10	0·12	16	16 0	16·18	15 65	5·30	38·28	41·81	Sonepur ..	Sonepur.
0·01	0·19	0·10	..	0·21	0·72	0·61	0·15	0·30	..	..	0·13	15	17·4	7·13	17 91	2·73	24 43	45·56	Binka	
0·15	0·31	0·55	0·18	0 67	2·27	0·30	..	..	1·04	..	..	15	19·0	10·09	16 56	2·75	22·47	46 07	Rampur ..	Ranakhol.
0·40	0·19	..	..	3·70	0.57	..	0·06	0.92	0·21	..	0·03	17	18.5	11·06	16 34	3·70	36·67	44·54	Deoghar ..	Pamra.
0·83	0 90	0·05	..	0·16	2·84	3·02	1·00	2 80	..	0·09	..	18	18·8	18·46	17·44	3·02	56 15	45·01	Gangpur ..	Gangpur.
1·62	0·42	0·04	..	5·00	2·77	..	2·44	0·33	0·39	0·01	0 03	20	18·5	20·98	17 33	5·00	40·91	48 12	Bonaigarh ..	Bonai
...	..	..	0·10	..	..	..	0·16	0 60	0·31	0·03	..	14	15·2	13·84	12 03	5·70	31·15	33·59	Baramba ..	Baramba.
0·34	..	..	..	0·08	0·24	0·95	3·45	0·33	0·12	..	..	16	16·5	16·99	11 31	5·35	36 00	32·42	Kunjabongarh ..	Daspalla.
0·05	..	..	0 04	1·00	1·30	..	..	..	..	0 30	..	9	16·8	9·70	12 81	2·20	29·83	36 07	Dhenkanal ..	Dhenkanal.
0·74	0·33	..	..	0·08	0·92	0·02	..	..	0·47	0·24	..	13	15·0	6·52	12 96	1·33	24·95	35·32	Kamakshyanagar	
0 08	..	0·14	1·40	0·40	..	..	0·10	0·06	..	..	..	12	15·1	6·93	10·34	1·40	19·42	30·03	Keonjhargarh ..	
0·65	..	0·10	0·63	0·09	1·17	..	.	0·13	0·46	0 15	..	16	15·4	8·92	11·30	1·17	29 01	23·65	Anandapur ..	Keonjhar.
0·20	0·10	0·40	0·93	0·84	..	..	2 90	..	..	0·18	0·98	18	17·5	15·99	17 26	2·90	35·76	48·35	Champua ..	
0·79	..	..	..	..	..	..	0·24	0·26	..	..	..	14	15.5	13·10	11 49	4·52	36·74	34·02	Narsingpur ..	Narsingpur
..	..	..	0·23	..	..	..	0·53	..	..	..	..	5	15·2	8·41	10 50	6·45	20·76	30·42	Nayagarh ..	Nayagarh.
0·20	0·37	0·18	1·20	2·06	0·10	..	0·30	1·45	..	0·18	0·52	22	19·2	14 78	18·22	2·80	46·20	50·04	Pal-Lahara ..	Pal Lahara.
0·83	0·05	..	..	0·35	0 03	0·52	0·20	0·15	0·16	0·45	..	16	15 7	15·10	12 02	8·30	29·76	33 83	Rampur ..	Rampur.
..	0·10	0·50	..	..	..	0·45	1·00	..	..	..	..	9	14·7	5·85	11·66	2·00	27·68	34·07	Talcher ..	Talcher.
0·20	0·09	0·16	0·48	0 86	0 99	0·16	0·10	0·12	0·03	0·23	0·07	15	..	10·81	..	3·45	26·22	..	Kishorenagar ..	
	not recorded			..	..	..	.	..	..	..	..	..	15·4	.	14 11	..	..	41·22	Athmallik ..	Athmallik.
0·45	0 05	0·10	0·54	0 24	0 91	0 03	..	0·75	0·08	0·11	0·04	14	17·5	9 99	15·94	1·00	26·61	45·26	Hindapa ..	
2·45	..	..	..	..	0·65	..	..	.	..	..	0·65	12	15 9	13 24	12·01	2 52	34·47	34·27	Hindol ..	Hindol.
..	0·21	..	..	0·69	0 41	0·05	0·23	0·22	0·69	..	..	10	16·1	9 32	14 62	3·08	22 72	40·36	Baudh ..	Baudh.
0·26	0·30	0·32	0·35	0·65	2·38	0·34	0·02	1·33	1·26	0·62	0·01	22	16·6	14·30	13 02	2·38	33.46	36·21	Nilgiri ..	Nilgiri.
0·85	..	..	..	..	..	..	..	..	..	0·63	0 16	15	16 9	10 53	13·59	3·95	37·68	35·48	Athgarh ..	Athgarh.
2·30	3·75	0·19	..	..	0·15	..	1·22	0·27	3·77	..	..	19	15·6	2·08	12·78	3·77	39·34	33·36	Seraikella ..	Seraikella.
0 90	3·25	..	..	..	0 55	..	0 04	1 50	1 45	..	..	17	16.6	18·32	12 71	3·25	45 94	38·66	Kharaswan ..	Kharaswan.
0 60	0 06	..	..	0 20	..	..	0·75	0·04	..	..	..	12	16·3	13·66	11·74	7·10	32·89	34 31	Khandpara ..	Khandpara.
1·15	..	..	..	..	..	..	..	..	..	..	..	9	15·9	9 55	10·56	2·30	24 82	33·37	Tigiria ..	Tigiria.
																				BENGAL STATES.
0 30	0 20	1·60	0 03	..	..	..	..	0·45	0·10	..	..	17	16·9	8 47	11 99	1 55	31·77	39·26	Agartala ..	
1·78	0·63	1·00	0·16	1·28	0 59	0·10	2·66	0 30	0·56	0·12	0·72	24	15·6	16 55	12 02	2·66	51·95	46·83	Kailashar ..	
0 22	0·13	0 18	0·02	..	0·07	0 05	..	..	..	..	..	10	14·5	7 28	12 89	2 55	44·41	41 92	Sonamura ..	
0 32	0 40	0 46	..	..	..	..	..	..	0·29	..	..	17	17·9	15·35	15 77	3 60	42·54	50·92	Belonia ..	
..	0 15	1·11	0·15	..	..	0·95	..	..	0·45	..	..	16	17·2	8 46	12 81	1 68	31·17	43·51	Khowai ..	
0 60	..	1·00	1·35	1·10	1·80	2·40	0·22	0 04	1·30	0·04	1·50	23	19·6	19 41	13 45	2·40	49 72	44·60	Dharmanagar ..	Tripura State.
0 29	0 21	0.21	0.05	0·01	..	..	..	..	..	..	..	13	14·8	10·54	11 29	2 74	32 54	38·10	Udaipur ..	
..	0·13	..	0.13	..	..	..	..	..	0·23	0 08	..	16	16·6	13·18	14 65	4 30	45 53	48·81	Sabroom ..	
0·24	0·34	0.12	0.08	0.09	..	..	..	..	..	..	..	13	19·1	6·56	10 80	1·35	18 53	33 90	Amarpur ..	
..	0·35	2·40	0 53	0·80	0 50	—	0·50	0 20	0·50	4·75	4·65	27	16·6	23·40	18 78	4 75	39 80	36·87	Baripada ..	
0·73	0·16	0 06	0·47	0·06	0·33	..	0 06	1·22	0·04	0 04	0·15	16	18·5	8·40	16 70	1·25	27·11	44·56	Rairangpur ..	Mayurbhanj State.
0·38	0·25	1 00	0 50	0 25	..	..	..	0·18	0·17	0 21	1·14	20	16·8	12 85	14·14	1·93	33·53	40·95	Kaptipada ..	
1·55	0·22	..	0 68	—	—	..	0·27	..	..	..	..	12	14·7	22 99	23·74	4 89	95 82	88·50	Cooch Behar (a)	
1·05	1 76	..	..	0·01	..	0·04	..	..	..	..	..	12	15·3	19·50	17·14	4 00	74 97	63·80	Dinhata ..	
0·60	0·18	..	0·63	..	..	..	0·43	..	—	..	..	16	17·6	16·60	21 57	3 53	76·07	78 76	Mathabhanga ..	Cooch Behar.
..	0 42	..	..	..	..	..	..	..	..	..	..	14	18·1	19·13	22·41	4 98	80 94	73·73	Mekliganj ..	
3 56	0 10	0·17	..	..	0 07	..	..	..	..	..	..	11	16·6	20·96	20 12	5·40	83 38	80 25	Falharia (Tufanganj)	
																				CHHATTISGARH STATES.
0·85	0·27	0·03	0·01	0·07	0·93	0·17	0·13	0·15	0·73	..	0 12	17	16 3	14·97	15·71	6·50	43·46	40·77	Bilaigir ..	
0·41	0 07	0·11	0 05	—	0·14	0 80	0·05	1·06	..	0·05	..	13	17 4	16·81	15·99	8·71	33·21	37·60	Titilagarh ..	Patna.
..	..	..	..	0·10	0 06	..	..	0·10	..	..	..	10	17·9	5·02	18·76	2·56	33·80	42·66	Patnagarh ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern States

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
CHHATTISGARH STATES—*contd.*																				
Kalahandi ..	Bhawanipatna ..	..	0·41	0·17	..	..	..	..	..	..	..	..	..	0·58	4·00	6·85	0·25	..	..	1·22
Raigarh ..	Raigarh ..	0·08	..	0·37	0·03	0·22	0·21	1·79	1·78	..	0·04	0·03	..	0·06	0·02	0·53	2·02	0·64	0·05	0·15
Sarangarh ..	Sarangarh ..	0·12	..	..	..	..	..	1·30	..	..	0·55	..	..	..	0·40	1·75	0·85	0·40	..	..
Kawardha ..	Kawardha ..	0·42	0·06	0·02	0·28	2·16	0·25	1·20	..	0·42	0·28	0·73	0·50	1·90	0·45	2·70	0·06	..	..	2·98
Chhuikhadan	Chhuikhadan ..	..	..	..	..	..	0·43	0·05	1·25	0·10	0·19	..	0·05	0·44	0·37	0·74	3·22	0·14	..	0·22
Khairagarh ..	Khairagarh ..	..	..	..	..	..	0·97	0·09	0·07	0·33	..	0·27	..	0·07	0·30	0·09	2·03	2·75	0·04	..
	Dongargarh ..	..	..	..	0·08	0·50	..	0·30	0·05	..	..	2·00	..	0·80	0·20	1·60	6·85	0·10	0·10	0·15
	Khamaria ..	..	..	..	..	..	..	..	..	..	1·12	0·57	..	1·05	0·53	2·86	1·65	2·60	..	..
Nandgaon ..	Rajnandgaon ..	..	..	..	1·11	0·92	..	3·95	0·10	..	0·34	0·75	..	3·00	1·32	2·85	3·29	0·06	..	0·11
Kanker ..	Kanker (*a*) ..	..	..	0·27	1·62	..	..	0·35	0·13	..	0·48	0·05	0·65	1·17	0·41	3·88	2·64	0·03	0·07	0·84
	Bhanupratappur ..	..	..	..	0·15	..	0·05	1·50	0·38	..	..	..	..	0·05	0·15	3·45	4·50	0·50	0·75	2·00
Sakti ..	Sakti	0·70	..	..	..	..	..	2·08	1·35	0·38	0·12	..	..	0·66	0·15	0·30	1·96	0·30	..	0·07
Udaipur ..	Dharamjaigarh ..	0·40	0·10	0·04	0·41	0·41	1·27	0·80	..	..	..	1·40	..	..	..	1·30	5·81	0·15	1·55	0·30
Surguja ..	Surguja (Ambikapur)	0·18	2·04	0·36	0·45	0·08	2·00	0·50	..	0·05	0·18	0·19	..	0·11	..	0·14	0·18	0·80	0·64	0·30
Jashpur ..	Jashpur ..	0·54	0·65	0·83	0·62	0·84	0·62	0·22	0·09	0·58	0·41	0·01	0·98	..	0·02	0·28	1·85	1·85	0·34	2·18
Korea ..	Baikunthpur ..	0·20	0·20	0·70	0·05	0·90	0·20	0·50	..	..	..	..	0·50	0·05	0·45	0·50	0·45	0·15	0·24	3·47
Changbhakhar	Janakpur ..	..	0·18	0·27	0·08	0·54	1·68	0·21	0·52	..	..	0·07	1·26	0·16	..	0·08	0·87	0·27	0·25	0·47
Bastar State	Jagdalpur Sub-Division.																			
	Jagdalpur (*a*) ..	0·04	..	..	..	0·03	0·46	0·84	0·04	..	0·06	0·06	1·95	0·79	0·72	0·95	0·06	0·11	0·66	0·19
	Kondagaon ..	0·04	..	0·16	..	0·71	0·18	1·04	..	..	0·09	0·49	0·79	1·14	0·27	2·25	0·45	0·03	1·04	0·47
	Keokal ..	..	..	..	..	0·19	..	0·30	0·04	..	0·37	..	0·87	0·60	0·48	3·20	2·04	..	0·52	0·15
	Antagarh ..	..	..	0·20	0·10	..	..	0·61	0·24	..	0·25	..	..	0·33	0·16	2·92	2·60	0·19	0·39	2·37
	Narayanpur ..	..	..	..	0·04	0·09	..	0·06	..	..	0·15	0·36	0·30	0·40	0·13	1·75	0·88	0·11	1·20	0·45
	Dantewara Sub-Division.																			
	Dantewara ..	..	..	..	0·18	0·04	0·08	..	..	..	1·11	0·71	2·61	0·12	0·23	0·21	1·31	0·24	2·00	1·04
	Bijapur ..	0·05	0·64	..	..	0·65	0·35	0·18	0·05	1·08	1·03	0·13	0·28	0·22	0·22	..	0·35	0·12	2·10	1·25
	Konta ..	..	0·60	0·10	..	..	0·93	1·65	0·55	0·60	..	0·20	0·68	0·52	..	0·23	..	..	3·40	1·32
	Sukma ..	..	0·18	..	..	0·10	1·62	0·07	0·03	0·64	0·08	..	0·42	2·92	0·08	0·18	0·25	0·16	1·77	0·67
	Bhopalpatnam ..	..	..	..	..	..	0·83	0·08	0·49	0·50	0·30	0·04	1·20	0·37	0·26	..	0·25	0·45	4·35	0·87

for the month of August, 1948--contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	District and Station	State.
																				Chhattisgarh States—*contd.*
2·73	0·37	..	0·28	..	..	..	..	0·74	..	..	..	11	17·1	17·60	15·45	6·85	38·88	39·03	Bhawanipatna ..	Kalahandi.
2·36	2·15	..	..	0·12	2·57	3·13	0·39	0·50	0·03	..	0·21	17	19.2	19·48	18·81	3·13	42·88	47·87	Raigarh ..	Raigarh.
3·65	..	..	..	..	0·45	0·65	1·15	0·55	..	..	..	12	17·0	11·82	15·27	3·65	32·73	40·51	Sarangarh ..	Sarangarh.
0·02	0·12	0·07	..	0·60	0·74	0·18	1·05	0·39	0·02	..	0·03	19	15·2	17·63	9·57	2·98	35·36	27·71	Kawardha ..	Kawardha.
1·47	..	..	..	..	0·19	0·06	0·61	1·16	0·74	..	0·10	16	13·9	11·53	10·67	3·22	32·88	29·37	Chhuikhadan ..	Chhuikhadan.
0·05	1·61	0·02	..	..	..	0·13	0·87	1·76	0·72	0·05	0·10	12	14·6	12·32	11·15	2·75	27·57	31·37	Khairagarh ..	Khairagarh.
0·35	..	..	..	..	..	..	0·35	1·55	0·15	0·50	..	15	15·8	15·63	13·32	6.85	31·00	36·80	Dongargarh ..	
..	..	..	..	..	0·93	0·30	0·35	3·05	0·55	..	..	12	15·3	15·56	12·05	3·05	39·71	33·19	Khamaria ..	
0·24	..	..	..	..	..	..	0·35	0·99	..	..	..	14	15·1	19·48	14·73	3·95	38·99	38·82	Rajnandgaon ..	Nandgaon.
5·35	0·08	..	..	..	..	..	0·48	0·82	0·11	..	..	15	15·2	19·43	12·24	5·35	37·01	38·36	Kanker (a) ..	Kanker.
2·92	0·50	..	..	..	0·18	0·07	1·50	4·10	0·15	0·25	0·07	16	19·8	23·22	18·67	4·50	45·41	53·78	Bhanupratappur	
3·10	2·16	0·10	..	..	1·80	..	0·30	..	0·25	..	..	16	19·6	15·78	17·60	3·10	42·58	45·71	Sakti	Sakti.
2·70	0·30	5·15	0·36	1·90	1·35	0·70	..	1·20	..	0·57	..	21	20·4	28·17	18·04	5·81	54·27	48·49	Dharamjaigarh ..	Udaipur.
0·46	0·18	1·11	0·09	0·40	2·94	0·64	0·43	0·18	0·19	0·10	0·10	25	19·7	15·02	20·84	2·94	37·44	49·42	Surguja (Ambikapur)	Surguja.
0·44	1·54	0·75	1·09	1·16	1·33	0·28	0·35	1·68	1·28	0·03	0·06	25	21·4	22·90	17·28	2·18	54·22	45 96	Jashpur ..	Jashpur.
0·40	0·96	0·43	..	0·15	3·75	0·72	..	1·25	..	0·12	..	21	18·8	16·34	16·61	3·75	40·76	42·32	Baikunthpur ..	Korea.
1·06	0·68	0·50	0·02	0·39	3·74	0·66	0·32	0·51	..	1·18	..	21	..	15·97	..	3·74	44·94	..	Jamkpur ..	Changbhakhar.
																			Jagdalpur Sub-Division.	
1·00	0·11	..	0·04	0·06	0·15	0·27	0·18	0·80	0·05	0·07	0·04	15	18·9	9·73	16·28	1·95	26·24	41·08	Jagdalpur (a) ..	Bastar State.
1·52	0.28	0·02	0·06	0·03	0·63	0·48	0·22	0·06	0·30	0·04	0·04	18	18·6	12.83	13·70	2·25	32·55	36·70	Kondagaon ..	
4·00	0·47	..	..	..	0·05	0·05	0·20	1·14	0·07	0·09	0·03	14	16·8	14·86	13.30	4·00	39·24	36·79	Keskal.. ..	
2·82	1·04	0·33	0·20	0·06	0·18	0·17	1·31	3·90	0·07	0·30	0·36	22	20·7	21·10	19·43	3·90	53·22	49·97	Antagarh ..	
1·82	2·10	0·12	0·05	..	0·06	0·42	0·91	1·65	0·10	0·04	..	17	18 1	11·19	14·64	1·82	30·34	36·75	Narayanpur ..	
																			Dantewara Sub-Division.	
9·24	1·50	0·04	0·11	0·76	..	0·18	1·18	0·09	0·06	0·36	0·75	19	18·1	15·15	13·54	2·61	45·78	36·37	Dantewara ..	
6·38	0·17	0·13	0·42	0·85	0·65	1·15	2·10	1·17	0·12	0·33	0·04	25	18·3	16·21	16 18	2·10	44·37	45·53	Bijapur ..	
0·08	0·38	..	..	0·58	..	0·54	..	..	..	..	..	15	16·3	12.36	12·93	3·40	29·08	35 63	Konta ..	
0·05	0·20	0·25	..	0·42	..	0·14	0·13	0·42	..	0·01	0·39	18	18.5	11·18	16·31	2·92	27·38	41 05	Sukma.. ..	
0·25	0·55	0·45	0·15	0·45	0·45	0·75	2·20	0·67	..	..	..	20	16·9	15·71	16 23	4·35	42·19	42·45	Bhopalpatnam ..	

(a) Meteorological Observatory.

BH43GofOB—48—26.5.49—G15PS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF SEPTEMBER, 1948.

BH44DGofOb

Daily rainfall recorded in the Eastern States

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Sonepur	Sonepur	..	..	0·35	0·67	0·10	0·07	0·04	0·25	0·25	0·04	1·45	..	0·44	1·13	0·05	0·21	0·20	1·14	..
	Binka	..	..	..	0·14	1·50	1·17	..	..	0·49	0·20	1·17	1·15	0·29	0·52	0·57	0·10	0·46	..	..
Patrakhol	Rampur	..	..	..	2·60	1·19	4·05	..	..	0·10	0·36	0·10	0·39	0·41	0·65	..	0·20	..	0·27	..
Bamra	Deoghar	..	..	..	0·82	0·72	0·35	0·34	0·08	0·70	4·38	0·30	1·39	0·03	..	..	..	..	0 02	..
Gangpur	Gangpur	..	..	..	0·10	0·15	2·50	0·62	..	0·08	0·11	..	2·99	0·61	..	..	..	..	..	..
Bonai	Bonaigarh	0·04	0·03	0·07	0·01	0·10	1·12	1·30	0·07	..	1·17	1·85	1·01	1·61	0·15	..	0·24	..	..	0·07
Baramba	Baramba	..	..	..	..	1·20	0·95	0·08	2·80	0·18	..	0·35	0·32	..	1·05	0·13	0·03	0·90	..	..
Daspalla	Kanjabongarh	..	..	0·25	0·12	0·52	1·27	0·43	0·21	..	..	0·55	..	0·40	0·44	..	0·89	0·65	0·18	..
Dhenkanal	Dhenkanal	..	..	0·40	0·72	..	0·40	0·48	1·60	..	..	..	..	..	..	0·30	0·50	0·50	0·08	..
	Kamakshyanagar	..	..	..	0·01	0·43	0·08	1·00	0·05	0·02	0·05	0·08	0·02	..	..	..	..	..	..	0.05
Keonjhar	Keonjhargarh.	..	..	..	0·10	0·47	1·90	..	..	0·08	1·50	..	..	..	..	..	..	..	..	1·47
	Anandapur	0·24	..	0·42	..	0·44	0·52	0·12	..	2·22	0·04	0·09	0·02	0·09	..	..	..	..	..	0·22
	Champua	0·30	0·30	0·05	0·80	0·80	0·35	0·10	1·02	0·15	0·25	0·98	0·30	..	..	..	0·42	..	0·62	..
Narsingpur	Narsingpur	..	..	0·20	0·20	0·68	1·60	0·17	0·18	..	0·23	0·30	0·57	0·50	..	..	..	..	..	..
Nayagarh	Nayagarh	..	..	..	..	..	0·56	..	..	0·23	..	..	0·20	..	0·30	..	0·15	..	..	0·09
Pal-Lahara	Pal-Lahara	0·09	0·30	0·11	0·07	1·32	0·73	0·08	2·63	4·12	0·46	0·40	..	0·45	..	..	0·11	0·08	..	0·62
Ranpur	Ranpur	..	0·72	..	..	2·53	0·15	0·72	0·50	..	..	..	..	0·60	0 23	0·71	..	..	..	..
Talcher	Talcher	..	..	..	1·90	0·10	1·55	..	..	..	1·40	..	..	..	..	..	..	1·20	..	0·10
Athmallik	Kishorenagar	..	..	..	0·25	0·75	0·29	0·32	..	..	0·40	0·17	0·57	0·38	0 68	..	..	3·20	..	..
	Athmallik	..	..	..	..	..	..	Rainfall not recorded			..	..	..	..	..	..	..	..	..	..
	Handapa	..	..	..	0·30	2·80	0·50	..	..	..	..	0·08	1·00	0·19	..	..	..	..	0·50	..
Hindol	Hindol	..	..	..	..	0·34	0·90	..	..	..	0·50	..	0·65	0·18	..	..	..	..	..	..
Baudh	Baudh	..	..	0·13	0·13	0·50	0·43	0·47	0·09	..	..	0·15	0·04	0·14	0·22	..	..	..	0·11	..
Nilgiri	Nilgiri	..	0·05	1·17	..	0·56	..	0·26	0·08	0·70	0·06	0·01	..	0·04	..	..	0·15	..	..	0·90
Athgarh	Athgarh	0·06	..	0·40	0·61	0·12	0·15	..	..	..	0·70	0·12	0·41	..	0·60	..	..	0·70	..	0·13
Seraikella	Seraikella	0·12	..	1·48	0·40	1·35	0·96	0·22	0·05	0·22	0·32	0·06	0·05	0·42	0·64	0·31	..	..	..	0·26
Kharsawan	Kharsawan	..	0·45	4·25	0·80	0·83	1·23	0·24	0·42	1·18	..	0·08	0·70	1·24	0·88	..	0·25	..	..	1·03
Khandpara	Khandpara	0·60	..	..	0·25	0·70	0·50	0·45	..	0·15	0·50	..	0·43	0·50	0·10	0·15	..	..	0·10	0·10
Tigiria	Tigiria	..	..	..	0·30	..	0·80	0·50	0·40	..	0·10	0·35	0·55	0·60	1·40	..	..	..	..	..
BENGAL STATES.																				
Tripura State.	Agartala	0·40	..	..	..	..	..	..	1·10	0·05	0·90	..	0·25	0·10	0·15	..	..	..	0·10	0·90
	Kailashar	0·22	0·95	0·74	0·18	..	0·12	1·81	0.24	0·25	..	0·38	0·15	..	..	..	..	0·20	2 90	..
	Sonamura	0·80	..	0·14	..	0·02	0·32	0·14	0·62	0·12	0·85	..	0·30	0.58	..	..	..	0·01	0·03	0·36
	Belonia	1·25	0·13	0·25	..	..	..	..	0·15	0·40	0·50	0·95	2·45	1·06	..	..	0·72	0·50	0·45	0·07
	Khowai	..	..	..	0·05	..	..	0 85	1·05	0·61	..	0·25	0·22	..	0·31	..	..	..	..	..
	Dharmanagar	0 02	0·30	0·15	2 20	0·32	0·34	..	1·60	2·40	0·05	0·12	0.21	0·08	0·48	..	..	..	0·20	..
	Udaipur	..	0·06	..	..	0·10	0·07	0·06	0·54	0·14	1·00	0·17	1·15	0 05	..	..	..	0·10	0·10	0·86
	S broom	0·90	..	..	0·11	0·15	..	0·20	0·65	0·35	1·00	1·85	3·15	0·18	..	..	..	3·57	0·17	0·58
	Amarpur	0·24	..	..	..	..	..	..	1·10	..	..	0·35	0·65	0 24	..	..	..	..	..	1·07
Mayurbhanj State.	Baripada	0·50	0 25	1·50	2·40	0·25	..	0·45	..	..	..	..	..	..	..	..	..	..	..	0·50
	Kairangpur	0·19	0·17	1·14	0·13	0·11	0·09	1·30	..	..	..	0·03	0·14	0 37	0·09	..	..	..	..	0·05
	Karanjia	0·32	1.15	1·22	0·20	4·42	4·02	..	0·32	0·35	0·20	0·08	0·10	..	..	..	..	..	0·30	0·17
Cooch Behar.	Cooch Behar (a)	..	..	0·53	0·17	..	..	0·36	..	1·75	..	1·30	2·24	1·12	0·74	..	..	..	..	..
	Dinhata	..	..	..	0·50	..	..	0·17	0·01	2·00	..	0·46	3·51	0·24	1·10	..	..	..	..	..
	Mathabhanga	..	..	..	0·26	..	..	0·27	0 30	2·97	..	..	2·53	0·63	0·67	..	..	..	..	..
	Mekliganj	..	..	..	0 35	..	..	..	0 09	2.34	..	0·56	2·93	1·34	0·54	..	..	..	..	0·27
	Fulbaria (Tufanganj).	..	..	0·07	0 33	0 03	..	0·40	0·44	3·41	0·06	0·60	2·06	5·70	0 40	..	..	..	..	..

...the month of September, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																			ORISSA STATES.
0·65	0·02	0·10	..	..	..	..	0·55	..	0·17	1·99	16	9·8	9·87	8·33	1·99	48·15	50·14	Sonepur . .	Sonepur.
..	..	..	..	..	..	..	..	..	..	0·71	13	11·8	8·47	9·18	1·50	32·90	54·74	Binka . .	
0·11	..	..	0·26	..	..	..	0·77	..	0·74	0·60	16	12·2	12·80	9·45	4·05	35·27	55·52	Rampur . .	Bairakhol.
0·12	0·29	0·35	1·38	..	..	..	..	..	..	1·68	13	12·9	12·95	8·48	4·38	49·62	53·02	Deoghar . .	Banra.
..	..	..	..	..	..	..	..	..	..	..	7	10·8	7·16	8·24	2·99	63·31	53·25	Gangpur . .	Gangpur.
0·12	0·06	0·24	0·61	0·04	..	0·20	0·28	0·56	0·04	0·28	16	12·9	11·27	8·17	1·85	52·18	56·29	Bonaigarh . .	Bonai.
0·22	0·82	0·10	0·02	0·53	..	..	0·62	0·08	..	1·70	16	12·5	13·17	9·60	2·80	44·32	43·19	Baramba . .	Baramba.
0·67	1·33	0·09	0·11	..	..	0·27	..	..	..	0·95	17	13·1	9·13	9·93	1·33	45·13	42·35	Kanjabongarh .	Daspalla.
[illegible]	1·22	0·32	0·23	0·73	0·06	..	0·25	0·10	..	1·25	16	12·9	9·39	9·88	1·60	39·22	45·95	Dhenkanal . .	Dhenkanal.
12	0·21	0·36	..	0·26	..	0·06	0·15	0·09	0·65	0·09	8	13·1	3·78	8·94	1·00	28·73	44·26	Kamakshyanagar .	
15	0·50	..	..	0·42	..	..	0·05	..	0·45	0·58	10	11·9	7·67	7·69	1·90	27·09	38·62	Keonjhargarh .	Keonjhar.
26	0·38	1·60	0·10	0·04	0·30	0·82	..	0·44	0·53	0·49	16	12·6	9·38	9·22	2·22	38.39	41·87	Anandapur . .	
..	0·20	0·40	0·35	..	..	..	..	0·62	0.08	0·62	18	12·0	8·71	10·77	1·02	44·47	59·12	Champua . .	
..	0·45	0·90	0·36	..	..	..	0·39	..	..	..	14	11·5	6·73	8·43	1.60	43·47	42·45	Narsingpur . .	Narsingpur.
01	0·10	0·35	..	..	0·18	..	0·10	0·30	0·15	0·20	12	12·5	2·92	9·25	0·56	23 67	39·67	Nayagarh . .	Nayagarh.
08	0·17	..	0·15	..	..	0·11	..	..	0·10	0·22	16	13·0	12·35	8·57	4·12	58·55	58·61	Pal-Lahara . .	Pal-lahara.
23	0·98	0·79	0·46	..	0·33	..	0·76	0·48	0·30	0·07	16	13·6	10·56	10·83	2·53	40·32	44·69	Ranpur . .	Ranpur.
40	..	0·60	0·30	..	..	0·30	0·30	..	..	0·80	12	11·2	8·95	7·74	1·90	36·53	41.81	Talcher . .	Talcher.
0·06	0·10	0·20	0·22	..	..	..	0·01	0·10	0·02	0·16	15	..	7·90	..	3·20	34·12	..	Kishorenagar .	
..	..	..	..	..	..	..	..	..	..	..	..	11·1	..	8·79	..	..	50·01	Athmallik . .	Athmallik.
20	0·40	..	0·36	..	..	..	..	1·00	0.03	0·02	10	11·7	7·38	9·42	2·80	33·99	54.68	Handapa . .	
62	0·24	0·23	0·08	..	0·05	0·22	0·98	0·76	0·15	0·20	13	13·0	6·10	9·22	0·98	40·57	43·49	Hindol . .	Hindol.
39	..	0·06	..	0·24	..	..	..	..	..	1·09	12	10·0	4·19	8·49	1·09	26·91	48·85	Baudh . .	Baudh.
79	0·69	0·44	0·38	0·13	0·41	..	0·04	1·04	1·72	0.04	14	13.9	9·65	11·40	1·72	42·11	47·61	Nilgiri . .	Nilgiri.
65	1·38	0·29	0·26	..	..	0·15	0·13	0·53	0·92	0·95	19	13·9	9·26	8·60	1·38	46·94	44·08	Athgarh . .	Athgarh.
..	..	0·04	0·84	..	..	..	..	..	0·21	..	14	10·2	7·95	7·35	1·48	47·29	40·71	Seraikela . .	Seraikela.
..	..	0·74	0·82	0·08	..	1·00	..	..	0·34	0·31	18	10·5	16·87	8·21	4·25	62·81	43·86	Kharsawan . .	Kharsawan.
..	0·90	0·50	0·25	..	1·20	..	0·20	..	0·70	0·70	20	11·7	8·98	9·59	1·20	41·87	43·90	Khandpara . .	Khandpara.
1·40	1·30	2·00	1·50	..	..	1·70	..	..	..	1·00	15	13·0	13·90	6·67	2·00	38·72	40·04	Tigiria . .	Tigiria.
																			BENGAL STATES.
..	0·15	..	1·15	0·05	..	..	1·75	0·25	0·10	0·15	14	13·5	7.55	9·55	1·75	39·32	48·81	Agartala . .	Tripura State.
19	0·61	0·23	..	0·06	0·60	0·68	0·62	0·06	0·08	..	18	13·6	11·14	9·79	2·90	63·19	56·62	Kailashar . .	
93	0·28	..	1·80	0·27	0·05	..	..	2·63	0·23	1·60	17	10 0	12·08	8·31	2·63	56.59	50·23	Sonamura . .	
95	1·00	..	..	..	0·45	0·36	0·52	0·60	0·36	0·25	20	14·5	13·37	9·81	2·45	55·91	60·73	Belonia . .	
..	..	0.08	0.55	..	..	..	..	0·85	0·55	..	9	14·8	5.37	9 70	1·05	36·54	53·21	Khowai . .	
..	..	..	2·00	0·05	..	..	0·80	0·10	0·30	0·60	16	15·5	12·32	10·29	2·40	62·04	54·89	Dharmanagar .	
0·01	1·13	1·06	3·25	2·02	..	0·03	..	0·25	..	0·27	15	11·2	12·42	8·83	3·25	44·96	46·93	Udaipur . .	
1·28	2·38	0·07	2·38	..	0·10	0·20	..	0·18	0·42	0·83	21	12·1	20·70	10·52	3·57	66·23	59·33	Sabroom . .	
..	0·40	..	..	..	..	..	..	..	0·65	0·49	9	14·8	5·17	8·50	1·10	23·70	42·40	Amarpur . .	
0·80	..	0·77	0·10	0·20	0·30	0·25	..	0·70	0·40	0·25	16	12 4	9·62	10·57	2·40	49·42	47·41	Baripada . .	Mayurbhanj State.
0·15	0·07	0·24	0·12	..	..	0·07	..	..	0·74	0.14	13	10 9	5·34	8·25	1·30	32·45	52·81	Rairangpur . .	
0·05	0·20	..	0·05	0·05	0·02	0·04	0·03	1.75	0·06	3·15	15	12 6	18·23	8·04	4·42	51·76	48·99	Karanjia . .	
..	..	..	..	0.15	0·05	..	..	..	0·50	..	10	17·1	8·91	23·52	2·24	104·43	112 02	Cooch Behar(a) .	Cooch Behar.
..	1·23	..	..	..	..	..	..	0·68	..	0·17	10	14·2	10·07	18 50	3·61	85.04	82 39	Dinhata . .	
..	..	..	..	..	0 19	..	0·23	..	1.09	..	10	14 8	9·14	19 64	2·97	84.21	98 40	Mathabhanga .	
0·33	..	..	0·05	..	..	..	..	..	0·12	0·20	10	14 9	9·12	18·45	2·93	90.06	92·15	Mekliganj . .	
..	..	1·17	..	0·16	0 12	..	0·34	0·30	0·40	..	14	15 8	16·99	23 10	5 70	99.37	103 35	Falbaria (Tufanganj)	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern Sta

State.	Division and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19
CHHATTISGARH STATES.																				
Patna	Bolangir	..	0·03	..	0·4$_2$	0·05	0·16	0·02	0·02	0·07	0·05	0·17	0·19	0·17	0·11	0·02	0·02	1·14	1·68	
	Titilagarh	..	0·29	..	0·0$_7$	0·23	0·96	..	0·22	0·50	0·64	0·11	0·18	..	1·01	..	2·36	..	2·80	
	Patnagarh	..	..	..	0·65	1·95	..	..	0·15	1·10	1·55	0·60	0·45	0·78	..	..	0·10	0·12	0·30	
Kalahandi	Bhawanipatna	..	..	..	0·86	..	0·50	..	1·32	0·46	..	..	0·26	..	0·35	..	..	0·15	4·61	0
Raigarh	Raigarh	..	..	..	3·12	0·46	1·39	..	0·66	3·13	1·45	..	1·16	0·49	..	..	0·24	0·06	0·03	
Sarangarh	Sarangarh	..	..	..	0·45	0·45	0·55	..	0·50	0·25	..	1·50	0·75	0·05	..	..	..	..	..	
Kawardha	Kawardha	0·07	0·06	0·09	1·01	0·03	0·01	0·08	2·08	0·88	0·78	0·28	0·0$_4$	..	0·05	..	..	..	0·64	0
Chhuikhadan	Chhuikhadan	0·43	..	..	0·26	0·10	..	..	..	..	0·11	0·75	0·4$_6$	..	0·03	..	..	0·05	..	0
Khairagarh	Khairagarh	..	..	0·26	0·06	0·02	..	..	0·04	..	0·01	0·20	0·60	0·07	..	0·04	..	..	..	1
	Dongargarh	..	..	..	0·75	0·60	..	..	..	..	1·06	0·75	0·2$_5$	..	..	..	..	0·25	..	2
	Khamaria	..	..	0·21	0·42	..	..	0·23	..	0·95	..	0·65	..	..	..	..	..	0·15	0·50	0
Nandgaon	Rajnandgaon	0·10	..	..	0·1$_4$	..	..	..	..	0·06	..	0·18	0·75	0·38	..	..	..	0·25	0·79	0
Kanker	Kanker (s)	..	..	..	..	0·07	..	..	..	..	..	..	..	1·21	0·27	..	..	..	..	1
	Bhanupratappur	0·40	..	0·05	0·22	1·07	0·08	0·20	..	..	..	0·15	0·05	0·47	..	0·07	0·12	..	0·50	
Sakti	Sakti	..	..	..	0·65	0·95	1·65	..	0·65	2·05	1·20	0·15	0·60	0·90	..	0·25	0·85	0·10	..	
Udaipur	Dharamjaigarh	0·20	..	1·65	0·28	1·78	0·27	0·29	0·31	0·08	3·00	2·30	..	..	..	0·21	..	0·35	..	
Surguja	Surguja (Ambikapur)	..	0·40	..	0·67	0·49	..	0·48	0·04	1·07	1·39	1·23	1·35	0·70	..	0·23	0·43	3·81	0·46	0
Jashpur	Jashpur	0·35	0·20	0·25	0·55	0·44	0·64	0·10	0·36	0·06	0·10	0·05	0·33	0·30	..	..	0·09	..	..	0
Korea	Baikunthpur	2·00	..	1·00	0·46	1·00	0·10	0·20	..	2·00	1·20	0·42	0·80	..	..	0·80	0·40	1·45	0·10	
Changbhakar	Janakpur	..	..	0·99	0·78	1·29	1·68	0·38	0·36	4·61	0·38	1·12	1·40	..	0·81	0·73	0·92	..	..	
Eastern States.	**JAGDALPUR SUB-DIVISION**																			
	Jagdalpur (s)	0·01	..	0·01	0·39	0·11	0·13	..	..	0·07	..	0·05	..	0·81	1·50	0·67	0·04	..	0·48	1
	Kondagaon	..	0·10	0·27	1·27	0·05	..	0·10	0·03	0·0$_2$	0·11	0·11	0·27	0·34	..	0·25	..	0·04	1·43	0
	Keskal	0·05	..	..	..	0·41	0·04	..	..	0·0$_8$	..	0·03	..	0·31	0·04	..	..	..	0·21	1
	Antagarh	0·10	0·07	..	0·30	0·18	0·30	0·15	..	0·33	0·13	0·14	0·10	0·50	0·59	0·10	0·08	0·17	0·70	0
	Narayanpur	0·07	0·01	0·05	0·17	0·10	0·03	..	0·02	0·04	..	0·20	0·22	0·19	0·85	0·30	0·22	..	..	
	DANTEWARA SUB-DIVISION																			
	Dantewara	0·25	0·06	0·04	0·71	0·50	0·26	0·04	0·05	..	..	0·08	0·17	0·07	..	0·07	..	..	0·49	1
	Bijapur	..	..	0·07	0·75	0·71	9·25	..	..	..	..	0·11	0·24	0·27	0·38	0·70	..	..	0·35	0
	Konta	0·15	..	..	0·30	0·70	0·97	..	0·73	..	..	..	0·78	..	0·65	0·55	..	0·50	1·25	2
	Sukma	..	..	0·12	0·16	0·72	..	..	..	0·16	..	..	0·10	..	0·04	..	..	0·10	0·55	1
	Bhopalpatnam	0·29	0·24	..	0·59	0·77	0·30	..	..	..	..	..	..	..	0·37	0·39	..	..	..	0

for the month of September, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 0·01 inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	District and Station.	State.
																		CHHATTISGARH STATE.	
..	..	0·07	2·24	..	..	0·10	..	..	0·81	5·20	12	10·8	12·74	8·93	5·20	56·20	49·70	Bolangir ..	Patna.
0·12	..	..	..	..	..	..	0·15	0·15	..	1·76	15	11·0	11·55	8·77	2·60	49·76	46·37	Titilagarh ..	
..	0·75	1·10	0·18	..	..	0·10	..	0·05	1·70	1·55	17	11·4	13·18	9·63	1·95	46·98	52·29	Patnagarh ..	
1·16	..	..	..	..	..	..	..	0·82	..	0·41	12	11·0	11·70	9·14	4·61	50·58	48·17	Bhawanipatna ..	Kalahandi.
..	..	0·07	..	..	..	0·17	..	..	0·07	0·62	11	11·0	13·12	9·15	3·13	56·00	57·02	Raigarh ..	Raigarh.
0·85	..	0·35	0·25	0·15	..	..	0·15	0·20	..	..	13	10·7	6·45	8·25	1·50	39·18	48·76	Sarangarh ..	Sarangarh.
0·12	0·04	0·37	0·06	0·14	0·50	..	1·52	0·02	0·05	0·11	13	10·6	9·57	5·98	2·08	44·93	33·69	Kawardha ..	Kawardha
1·00	1·54	0·07	0·10	0·69	0·53	..	0·07	0·18	0·53	1·09	15	10·3	9·18	7·17	1·66	42·06	36·54	Chhuikhadan ..	Chhuikhadan.
06	0·08	0·15	0·10	0·52	2·38	0·10	..	0·03	0·07	0·66	11	10·6	7·88	7·39	2·38	35·45	38·76	Khairagarh ..	Khairagarh.
.	0·15	..	0·55	..	0·40	..	0·10	1·10	0·10	0·10	14	11·8	8·55	8·39	2·40	39·55	45·19	Dongargarh ..	
..	0·10	..	..	..	..	..	0·30	1·40	..	0·25	12	9·6	6·03	6·54	1·40	45·74	39·73	Khamaria ..	
.	0·15	..	..	0·66	1·45	0·36	0·11	0·94	0·46	0·09	15	11·0	7·15	7·86	1·45	46·14	46·68	Rajnandgaon ..	Nandgaon.
16	..	0·54	0·43	0·03	..	0·44	0·65	0·14	..	0·07	9	12·3	5·57	10·24	1·56	42·58	48·60	Kanker (a) ..	Kanker.
..	..	..	..	0·10	0·08	..	0·20	..	..	0·07	0·95	11	15·3	4·78	12·04	1·07	50·19	65·82	Bhanupratappur
.	..	..	..	..	..	..	..	..	..	0·40	0·35	14	11·7	10·75	9·19	2·05	53·33	54·90	Sakti .. .. Sakti.
.	0·40	..	..	..	..	..	..	0·35	0·10	..	0·75	15	11·9	12·32	8·40	3·00	66·59	56·98	Dharamjaigarh .. Udaipur.
89	0·86	0·40	0·10	..	0·59	0·24	1·71	1·83	0·16	..	23	10·0	19·79	7·87	3·81	57·23	57·29	Surguja (Ambikapur) ..	Surguja.
..	..	..	0·42	0·56	0·50	..	..	..	1·05	..	..	16	13·6	6·50	9·51	1·05	60·72	55·47	Jashpur .. Jashpur.
.	..	..	0·10	..	..	..	0·40	..	..	..	..	16	11·4	12·43	8·01	2·00	53·19	50·33	Baikunthpur .. Korea.
.	0·14	..	..	1·40	..	..	..	..	..	..	0·39	16	--	17·38	--	4·61	62·32	..	Janakpur .. Changbhakhar.
																		JAGDALPUR SUB-DIVISION.	
.	0·10	0·15	0·09	0·04	0·80	0·59	0·09	4·00	0·52	1·60	15	13·6	13·80	10·38	4·00	40·04	51·46	Jagdalpur (a) ..	Bastar State.
.	0·02	0·84	1·16	3·05	1·17	0·90	1·46	0·20	0·16	0·60	20	14·9	14·42	10·28	3·05	46·97	46·98	Kondagaon ..	
16	0·06	0·21	0·79	0·07	0·10	2·81	..	0·28	..	0·12	11	12·0	7·35	9·77	2·81	46·59	46·56	Keskal	
85	..	..	0·66	1·17	1·00	..	..	0·33	0·10	1·17	22	13·5	9·24	11·03	1·17	62·46	61·00	Antagarh ..	
75	0·02	0·10	0·52	0·11	0·19	0·24	1·07	0·60	0·03	0·17	17	13·3	6·27	9·45	1·07	36·61	46·20	Narayanpur ..	
																		DANTEWARA SUB-DIVISION.	
03	0·02	0·05	0·08	0·72	0·26	0·04	0·09	2·28	0·85	0·08	12	13·0	10·17	8·39	2·28	55·95	44·76	Dantewara ..	
85	0·13	0·15	..	0·10	0·15	0·07	0·15	1·07	0·09	0·40	18	14·3	7·21	10·08	1·07	51·58	55·61	Bijapur ..	
25	0·30	0·05	0·04	..	..	0·23	0·45	1·38	2·05	0·75	18	12·4	14·25	8·96	2·80	43·33	44·59	Konta ..	
96	0·47	1·00	0·07	0·06	1·15	0·02	0·34	1·20	0·84	0·74	15	12·9	10.95	9·39	1·96	38·33	50·44	Sukma ..	
34	0·15	0·32	..	0·12	0·27	1·10	0·20	1·72	2·10	0·55	18	12·8	10·30	10·58	2·10	2·49	53·03	Bhopalpatnam ..	

(a) Meteorological Observatory.

44DGof0b—48—2.7.49—GIBPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF OCTOBER, 1948.

BM5DGc(Ob

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Sonepur ..	Sonepur ..	0·72	2·52	..	..	..	0·33	..	..	..	..	0·53	..	..	..	..	..	..	..	..
	Binka ..	0·21	1·38	..	..	..	0·28	..	..	..	..	0·06	..	..	..	..	..	..	..	..
Rairakhol ..	Rampur ..	..	..	..	..	..	1·60	..	..	..	..	0·20	..	..	..	..	..	..	..	..
Bamra ..	Deogbar ..	0·83	0·16	..	..	..	0·14	..	..	0·10	..	1·91	0·16	..	..	0·46	..	..	..	..
Gangpur ..	Gangpur ..	0·09	..	..	..	..	0·15	..	..	..	..	0·19	..	..	..	..	..	..	..	..
Bonai ..	Bonaigarh ..	0·43	0·68	2·42	..	0·20	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramba ..	Baramba ..	0·44	..	0·26	..	..	..	..	..	..	0·05	1 05	0·32	0·10	..	0·22	..	..	..	..
Dampara ..	Kunjabongarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·28	0·41	0·06	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	0·40	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamakshyanagar	0·19	0·11	—	..	0·07	0·40	..	..	0·22	..	..	1·35	2·22	..	..	..	..	..	..
Keonjhar ..	Keonjhargarh ..	0·58	0·30	..	..	0·04	..	..	..	..	0·22	0·27	0·10	..	..	..	..	..	..	..
	Anandpur ..	0·06	1·42	0·32	..	0·20	..	..	..	..	..	0·53	0·06	..	1·76	2·10	0·06	..	..	..
	Champua ..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	0·46	0·71	..	..	..	..
Narsingpur ..	Narsingpur ..	1·70	..	..	..	..	..	..	..	..	..	0·27	..	3·40	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	0·10	..	..	1·30	..	..	0·15	0·05	..	0·45	0·25	0·10	..	0·20	..	..	..	..
Pal-Lahara ..	Pal-Lahara ..	0·06	0·47	..	0·91	..	..	..	..	..	..	0·25	..	..	..	..	..	..	0·24	..
Ranpur ..	Ranpur ..	0·43	0·33	..	..	..	..	..	..	..	..	..	..	1·03	..	..	..	..	..	..
Talcher ..	Talcher ..	0·50	..	..	..	..	..	..	..	..	..	0·30	0·40	..	..	..	..	..	..	..
Athmallik ..	Kishorenagar ..	0 05	..	..	..	..	1·22	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rainfall	
	Handapa ..	0·43	0 12	..	..	..	..	..	..	0·31	..	0·09	0·55	..	..	..	..	..	..	..
Hindol ..	Hindol ..	0·90	1·98	..	..	0·30	0·38	..	..	..	..	0·10	0·30	..	..	..	..	..	—	..
Baudh ..	Baudh ..	0·02	..	..	..	..	0·73	..	..	..	..	..	..	..	0·14	..	..	..	..	..
Nilgiri ..	Nilgiri ..	0·19	2·68	0·76	0·19	0·54	0 42	..	..	..	0·17	0·10	0·11	..	..	0·07	..	..	..	..
Athgarh ..	Athgarh ..	0 05	.	..	1·13	0·40	1·30	..	..	..	0·48	..	0 15	..	..	..	..	..	..	..
Seraikella ..	Seraikella ..	..	0·22	..	..	..	0 60	..	0·45	..	..	..	..	..	..	..	1·15	..	..	..
Kharsawan ..	Kharsawan ..	0·30	0·73	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	—	..	..
Khandpara ..	Khandpara ..	0 24	0·53	..	..	0 20	..	..	..	..	..	..	0·40	0·35	..	..	1·52	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENGAL STATES.																				
Tripura State	Agartala ..	0·65	1·06	0·30	..	..	..	0·15	..	..	1·40	..	..	..	0·75	..	..	..	..	..
	Kailashar ..	..	..	..	..	0·09	..	0·26	..	..	2 80	..	..	..	..	..	..	0·06	..	..
	Kamalpur ..	1 12	1·20	1·13	..	..	..	..	..	0·03	0·27	0·03	0·25	..	..	..	..	..	..	..
	Kelosia ..	0 47	1·50	0·30	..	..	..	..	..	0·75	2·50	..	0·12	..	0 30	..	..	..	..	..
	Khowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 08	..	..	..	..
	Dharmanagar ..	..	0·50	0·35	..	0·15	2·20	0·32	0·34	..	1·60	2·40	0·05	0·12	0·21	0·08	0·48	..	..	..
	Udaipur ..	0·27	0·41	0·06	..	..	..	..	1·20	0 26	0·01	0·03	..	..	..	..	..	..	..	..
	Sabroom ..	0·44	0·32	..	..	..	..	1·45	..	1·10	0·24	0·17	0·07	..	..	..	..	..	..	..
	Amarpur ..	0·08	0·15	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..
	Baripada ..	0·15	0.85	0·15	..	..	..	..	..	..	0·10	0·20	2·00	..	..	..	0·80	..	..	..
Mayurbhanj State.	Rairangpur ..	0·56	0·52	..	0·48	..	0·13	..	..	0·87	0·23	..	0·76	0·07	0·90	0·05	..	..	..	..
	Karanjia ..	0·60	0·10	..	..	0·04	2·10	..	1·16	1·57	..	0·25	0·70	..	1·96	..	..	..	0·55	..
Cooch Behar	Cooch Behar (c) ..	..	2·19	4·19	0·15	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..
	Dinhata ..	..	3·60	5·77	..	..	..	..	—	..	..	0·18	..	..	..	0·03	0·58	..	..	..
	Mathabhanga ..	..	1·00	3·86	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tufanganj ..	0·08	0·78	2·70	..	..	..	..	..	..	..	..	..	..	0·75	0·12	..	..	..	..
	Sitalkuchi (Tufanganj) ..	..	2·36	4·70	0·09	..	..	..	..	..	..	0·30	..	..	..	..	0 15	..	..	..

the month of October, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																				ORISSA STATES.
..	..	—	..	..	..	..	..	..	..	..	..	4	2·9	4·10	2·57	2 52	4·10	2·57	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	..	..	..	..	..	3	3 1	2·03	2·45	1·38	2·03	2·45	Binka ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·1	1·80	2·85	1·60	1·80	2·85	Rampur ..	Rairakhol.
..	..	0·62	..	..	..	..	..	..	..	..	..	8	5·3	4·38	4·00	1·91	4 38	4·00	Deoghar ..	Bamra.
..	0·16	..	..	..	..	..	..	..	..	..	..	3	3·7	0·59	2 80	0 19	0·59	2·80	Gangpur ..	Gangpur.
..	..	..	..	..	..	..	..	..	..	..	..	5	4·2	4·23	2·65	2 42	4·23	2 65	Bonaigarh ..	Bonai.
..	0·52	..	..	..	..	..	..	..	..	..	..	8	6 2	3·56	4·83	1 05	3 56	4.83	Baramba ..	Baramba.
..	..	..	..	..	..	..	..	..	..	..	..	3	6·2	0 93	4·70	0·41	0·93	4.70	Kunjabongarh ..	Daspalla.
..	1·00	..	..	..	..	..	..	..	..	..	..	3	6·0	1·65	4·25	1·00	1·65	4·25	Dhenkanal ..	Dhenkanal.
..	0·35	—	..	..	..	..	..	..	..	..	..	7	5·4	4 91	3·96	2·22	4 91	3·96	Kamakshyanagar	
·10	0·30	..	..	..	..	..	..	..	..	..	..	7	4·8	1·91	3 30	0·58	1·91	3·30	Keonjhargarh ..	Keonjhar.
..	0·21	..	..	..	..	..	0·05	..	..	..	..	7	6 0	6·77	4·51	2·10	6·77	4·51	Anandapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·7	1·92	4·97	0 75	1 92	4·97	Champua ..	
..	..	0 22	..	..	..	..	..	..	..	..	..	4	5·9	5 59	4·35	3·40	5·59	4·35	Narsinghpur ..	Narsinghpur.
·10	..	..	0·10	..	..	0·10	..	..	..	..	..	10	6·3	2·90	4·98	1·30	2·90	4·98	Nayagarh ..	Nayagarh.
0·76	..	..	—	..	..	..	..	..	..	..	..	5	4·8	2 79	3·30	0 91	2·79	3·30	Pal-Lahara ..	Pal-Lahara
..	..	0·09	..	..	..	..	..	..	..	..	..	3	7·0	1·88	6 60	1·03	1 88	6·60	Ranpur ..	Ranpur.
..	..	0·20	..	..	—	..	..	..	..	..	..	4	4·6	1·40	2·91	0·60	1·40	2·91	Tolohor ..	Tolohor.
..	..	..	..	..	..	..	..	..	..	0·07	..	2	..	1·49	..	1·22	1·49	..	Kisborenagar ..	Athmallik.
not recorded		..	..	..	..	..	..	..	..	..	..	..	4·0	..	2·54	..	..	2·54	Athmallik ..	
..	..	0·14	..	..	..	..	..	..	..	..	..	5	3·9	1·64	3·61	0·55	1·64	3·61	Handapa ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	6 3	3·96	4 83	1·98	3·96	4·83	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	..	..	2	4·1	0·92	3·24	0 76	0·92	3·24	Bandh ..	Bonth.
..	..	..	..	..	..	..	..	..	..	..	..	9	7 4	5·23	6·92	2·60	5·23	6·92	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	..	..	..	5	6 2	3 43	4·55	1·30	3 43	4·55	Athgarh ..	Athgarh.
..	0·17	..	..	..	..	..	..	..	..	..	..	5	4 2	2 59	2 97	1 16	2·59	2·79	Seraikella ..	Seraikella.
..	0·03	..	..	..	..	..	..	..	..	..	..	3	3·7	1 66	2·83	0·73	1 66	2 83	Kharsawan ..	Kharsawan.
..	..	..	..	..	..	..	..	..	..	..	..	6	5 7	3·24	4 97	1·52	3·24	4 97	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·0	*Nil*	3·39	*Nil*	*Nil*	3·39	Tigiria ..	Tigiria.
																				BENGAL STATES.
..	0·40	..	..	0·15	..	..	..	..	..	..	..	8	6·0	4 80	5·56	1·40	4·80	5·56	Agartala ..	Tripura State.
..	..	..	..	..	..	..	..	0·06	..	0·17	..	3	6 9	3·51	6·58	2 80	3 51	6 68	Kailashar ..	
..	0·72	..	..	..	0·11	..	..	..	..	..	..	7	5·3	4·86	5 21	1·20	4 86	5·21	Sonamura ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	6·9	5·04	6·45	2·50	5 04	6·45	Belonia ..	
..	0·15	..	..	..	..	..	..	..	..	..	..	1	7·3	0·23	5 97	0·15	0·23	5 97	Kamalpur ..	
..	..	1·37	..	..	..	..	..	..	..	..	..	12	7 8	10.17	6 40	2 40	10.17	6·40	Dharmanagar ..	
..	1·38	..	..	..	0·04	..	..	..	..	..	..	6	5·2	3 66	4·72	1·38	3·66	4·72	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	5 8	3 79	5·66	1·45	3·79	5·66	Sabroom ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	6·3	0·67	3·58	0·44	0·67	3 53	Amarpur ..	
..	0·15	..	..	..	..	..	..	..	..	..	..	8	6·0	4 49	4·86	2 00	4 49	4 86	Rampura ..	Mayurbhanj States.
..	0·06	..	..	..	..	..	..	..	..	..	..	8	5·7	4 05	3·75	0·90	4 05	3 75	Rairangpur ..	
0·10	0·20	..	..	..	..	..	..	..	..	..	..	11	5·9	9·33	3·69	2 10	9·33	3·69	Karanjia ..	
..	0·31	0·19	..	0 09	..	..	..	..	..	..	..	6	6·2	7·57	7·31	4 19	7·57	7·31	Cooch Behar (a)	Cooch Behar.
..	..	1·32	..	..	..	..	..	..	..	..	..	5	5·3	11·48	5 95	5 77	11 48	5·95	Dinhata ..	
..	..	1·09	..	..	..	..	..	..	..	..	..	3	5·4	6·46	5·69	3·87	0·46	5 69	Mathabhanga ..	Cooch Behar.
..	0 35	..	..	..	..	..	..	..	..	..	..	5	4 7	4·70	5·61	2 70	4 70	5·61	Mekhganj ..	
..	..	..	0·44	0·60	..	0·03	..	..	..	..	..	6	5.9	8 67	6 61	4·70	8·67	6 61	Balurghat (Tarapur)	

(a) Meteorological Observatory

Daily rainfall recorded in the Eastern Sta

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19
CHHATTISGARH STATES.																				
Patna ..	Bolangir ..	1·08	0·62	..	..	..	0·46	0·09	..	..	..	..	0·31	..	..	..	..	..	..	
	Titilagarh ..	0·67	0·77	..	0·27	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	
	Patnagarh ..	2·10	0·45	..	..	0·12	..	..	1·40	..	..	..	..	..	..	0·28	..	..	..	
Kalahandi ..	Bhawanipatna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Raigarh ..	Raigarh ..	0·26	0 11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sarangarh ..	Sarangarh ..	0·33	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kawardha ..	Kawardha ..	..	..	..	..	..	..	..	..	..	1·22	..	0·28	0·46	..	..	..	..	..	
Chhuikhadan	Chhuikhadan ..	0·23	..	..	..	..	..	..	..	..	..	0·10	0·06	..	..	..	..	..	..	
Khairagarh	Khairagarh ..	1·43	..	..	..	0·03	..	..	0·10	..	..	0·52	0·10	0·30	..	..	..	..	..	
	Dongargarh ..	0·45	..	..	..	..	..	..	..	..	..	1·80	..	0·10	..	..	..	..	..	
	Khamaria ..	..	..	..	..	..	..	..	..	..	0·15	..	0·75	..	..	..	..	..	..	
Nandgaon ..	Rajnandgaon ..	1·13	..	..	..	..	..	[redacted]	..	..	..	1·40	..	..	..	..	..	..	..	
Kanker ..	Kanker (s) ..	0·24	..	..	..	..	..	..	..	..	0·27	0·12	..	..	..	..	..	..	..	
	Bhanupratappur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Sakti ..	Sakti	0·60	0·02	..	..	..	..	..	..	..	..	..	0.65		..	..	..	..	..	
Udaipur ..	Dharamjaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	
Surguja ..	Surguja (Ambikapur).	0·33	0·10	..	..	..	..	0·60	..	1·35	0·05	..	..	..	..	0·08	..	..	..	
Jashpur ..	Jashpur ..	0·30	..	..	..	..	0·03	..	..	1·28	0·20	0·07	..	..	0·52	..	..	..	..	
Korea ..	Baikunthpur ..	..	..	..	..	..	..	0·60	0·10	..	..	0·35	..	0·75	0·60	..	..	..	..	
Changbhakhar	Janakpur ..	..	..	..	0·13	..	0·80	0·07	..	..	..	..	..	..	..	..	..	..	..	
Pastar State.	JAGDALPUR SUB-DIVISION.																			
	Jagdalpur (s) ..	1·53	..	..	..	..	..	..	0·12	0·02	..	0·06	0·30	..	..	..	..	..	..	
	Kondagaon ..	..	..	..	0·02	..	0·09	..	0·25	..	0·31	..	0·14	..	..	..	..	..	..	
	Keskal ..	1.41	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	
	Antagarh ..	0·97	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	
	Narayanpur ..	1·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0
	DANTEWARA SUB-DIVISION.																			
	Dantewara ..	..	..	..	..	..	..	..	..	..	..	0·16	0·12	..	..	..	..	..	0·45	
	Bijapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	
	Konta ..	1·55	..	0·08	..	..	..	..	..	..	..	0·05	0·02	..	..	..	..	..	..	
	Sukma ..	1·70	..	..	0·18	..	..	0·35	..	..	2·00	0·43	2·28	..	..	..	..	..	..	
	Konta ..	1·55	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	0·65	

for the month of October, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' or an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1948.	Normal rainfall for this period.	District and Station.	State.
																				CHHATTISGARH STATES.
..	..	..	..	..	..	..	..	..	..	..	..	4	3·9	2·56	2·65	1·08	2·56	2·65	Bolangir ..	Patna.
..	0·01	..	..	..	..	..	..	..	..	..	..	4	4·3	2·05	3·11	0·77	2·05	3·11	Titilagarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	4·6	4·35	3·29	2·10	4·35	3·29	Patnagarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	4·6	..	3·27	..	..	3·27	Bhawanipatna ..	Kalahandi.*
..	..	..	..	..	..	..	..	..	..	..	..	2	3·2	0·37	2·16	1·26	0·37	2·16	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	..	..	2	3·5	0·37	2·21	0·54	0·37	2·21	Sarangarh ..	Sarangarh.
0·48	..	..	..	..	..	..	..	..	0·10	..	..	5	3·4	2·54	2·32	1·22	2·54	2·32	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	..	..	2	3·5	0·39	2·67	0·23	0·39	2·67	Chhuikhadan ..	Chhuikhada
..	0·30	..	..	..	..	..	..	..	..	..	..	6	3·4	2·78	2·87	1·43	2·78	2·87	Khairagarh ..	Khairgarh.
..	..	0·55	..	..	..	..	..	..	..	..	..	4	3·6	2·90	2·76	1·80	2·90	2·76	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·4	0·90	2·19	0·75	0·90	2·19	Khamaria ..	
..	0·88	..	..	..	..	..	..	..	..	..	..	3	3·6	3·41	2·88	1·40	3·41	2·88	Rajnandgaon ..	Nandgaon
..	0·86	..	..	..	..	..	..	..	..	..	..	4	5·3	1·49	4·44	0·86	1·49	4·44	Kanker (s) ..	Kanker.
..	..	..	..	..	..	..	..	..	..	..	..	1	6·0	0·50	3.21	0·50	0·50	3·21	Bhanupratappur..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·5	1·27	2·45	0·65	1·27	2·45	Sakti ..	Sakti.
0·33	..	..	..	..	..	..	..	..	..	..	..	3	3·7	0·85	2·42	0·62	0·85	2.42	Dharamjaigarh ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	4	3·5	2·51	2·51	1·35	2·51	2·51	Surguja (Ambikapur).	Surg ja.
..	0·68	..	..	..	..	..	..	..	..	..	..	5	5·2	2·98	3·72	1·28	2.98	3.72	Jashpur ..	Jashpur.
..	..	..	0·20	..	..	..	..	..	..	..	..	6	4·2	2.50	2·38	0.75	2 50	2·38	Baikunthpur ..	Koreа.
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·00	..	0·80	1·00	..	Janakpur ..	Changbhakhar
																			JAGDALPUR SUB-DIVISION.	Bastar State.
..	0·03	..	..	..	..	..	..	..	..	..	..	3	5.7	2·06	4·36	1·53	2·06	4·36	Jagdalpur (s) ..	
0·02	..	..	..	..	..	..	..	..	..	..	..	2	4.9	0·70	3.49	0·31	0·70	3·49	Kondagaon ..	
..	0·50	..	..	..	..	..	..	..	..	..	..	3	4·6	2·08	3·68	1·41	2·08	3·68	Kokal ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4.6	1·05	2.93	0·97	1·05	2·93	Antagarh ..	
..	0·06	..	..	..	..	..	..	..	..	..	0·18	4	4.6	1·89	3.01	1·18	1·89	3·01	Narayanpur ..	
																			DANTEWARA SUB-DIVISION.	
..	1·35	..	..	..	..	..	..	..	..	..	..	4	5·4	2·08	3·32	1·35	2·08	3·32	Dantewara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	5·2	0·17	3·34	0·17	0·17	3·34	Bijapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	5·7	1·70	4·06	1·56	1·70	4·06	Konta ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	4·8	7·06	3.38	2·28	7·06	3·38	Sukma ..	
..	0·25	..	..	..	..	..	..	..	..	..	..	5	4·2	2·90	2·98	1·25	2·90	2·98	Bhopalpatnam ..	

(s) Meteorological Observatory. *Rainfall return not received.

BHoDGoI0L—48--3 8 49—CIBPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF NOVEMBER, 1948.

BH6DGofOb

Daily rainfall recorded in the Eastern States

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Sonepur	Sonepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairakhol	Rampur	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..
Bamra	Deoghar	..	..	0·39	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..
Gangpur	Gangpur	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..
Bonai	Bonaigarh	..	..	..	..	..	..	..	..	..	2·63	..	..	..	..	..	..	..	..	..
Baramba	Baramba	0·06	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..
Daspalla	Kunjabangarh	0·25	1·85	..	..	..	..	..	..	..	0·12	0·28	..	..	..	..	..	..	..	..
Dhenkanal	Dhenkanal	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamakshyanagar	..	0·12	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keonjhar	Keonjhargarh	0·72	0·05	..	..	..	..	..	0·05	0·06	0·15	..	..	..	..	..	..	..	..	..
	Anandapur	..	0·07	4·28	..	0·03	..	..	..	..	0·89	1·48	0·12	..	..	..	..	..	..	..
	Champua	0·08	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narsingpur	Narsingpur	..	0·13	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nayagarh	Nayagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pal-Lahara	Pal-Lahara	..	..	..	..	..	..	..	..	0·25	1·25	..	..	..	..	..	..	..	..	0·18
Ranpur	Ranpur	..	0·31	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..
Talcher	Talcher	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
Athmallik	Kishorenagar	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..
	Athmallik	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rainfall not	
	Handapa	0·07	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..
Hindol	Hindol	..	0·71	..	..	..	..	..	..	..	..	1·87	..	..	..	..	..	..	..	..
Baudh	Baudh	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nilgiri	Nilgiri	..	5·10	0·32	0·39	0·51	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..
Athgarh	Athgarh	0·30	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella	Seraikella	..	0·25	0·05	..	..	..	0·12	0·25	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	Kharsawan	..	0·45	..	..	..	1·00	..	1·62	..	..	..	..	..	..	..	..	..	..	..
Khandpara	Khandpara	..	0·30	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..
Tigiria	Tigiria	0·60	0·15	..	..	..	..	..	..	..	0·70	0·33	..	..	..	..	..	..	..	..
BENGAL STATES.																				
Tripura State.	Agartala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashar	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..
	Sonamura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia	0·14	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..
	Khowai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 45	..	..
	Dharmanagar	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..
	Udaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayurbhanj State.	Baripada	0·10	0 80	1 32	0·32	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rairangpur	..	0·06	0·10	0·07	0·93	..	..	..	0·40	0·25	0·08	0·05	..	..	..	..	..	..	..
	Karanjia	0·30	0·10	..	0·83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch-Behar.	Cooch Behar (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tufanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of November, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 1cmh of an inch or up wards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1948.	Normal rainfall for this period.	District and Station.	STATE.
																		ORISSA STATES.	
..	..	..	..	..	0·01	0·23	..	0·10	0·33	..	3	0·8	0·67	0·42	0·33	4·77	2·99	Sonepur . .	Sonepur.
..	..	..	..	..	..	..	0·97	..	..	..	1	1·2	0·97	0·66	0·97	3·00	3·11	Binka . .	
..	..	..	..	..	..	..	..	0·08	..	..	1	1·1	0·41	0·56	0·33	2·21	3·41	Rampur . .	Rairakhol.
..	..	..	..	..	..	..	..	..	..	..	4	1·1	1·28	0·50	0·39	5·66	4·50	Deoghar . .	Bamra.
..	..	..	..	..	..	..	0·10	0 04	0·38	..	4	1·1	1·28	0·50	0·39	5·66	4·50	Deoghar . .	Gangpur.
..	..	..	..	..	..	0·07	0·12	0 11	0·15	..	4	0·8	0·67	0·57	0·15	1·16	3·37	Gangpur . .	Bonai.
..	..	..	..	..	..	..	..	1·32	0·11	..	3	1·3	4·06	0·70	2·63	8·29	3·35	Bonaigarh . .	Baramba.
..	..	..	..	..	..	..	..	0·65	..	..	2	1·4	2·01	1·38	1·30	5·57	6·21	Baramba . .	Daspalla.
..	..	..	..	..	..	..	..	0·42	..	..	5	1·7	2·92	1·37	1·85	3·85	6·16	Kunjabongarh .	
..	..	..	..	..	..	2 20	..	..	..	..	2	1·5	2·38	1·34	2·20	4·03	5·89	Dhenkanal . .	Dhenkanal.
..	..	..	..	..	..	..	..	..	0·84	..	2	1·1	0·99	0·92	0·84	5 90	4·83	Kamakshyanagar .	
..	..	..	..	..	..	..	1·25	0 95	..	..	4	1·4	3·23	0·96	1 25	5·14	4·26	Keonjhargarh .	Keonjhar.
..	..	..	..	..	..	..	..	..	3·84	..	5	1·2	10·71	1·06	4·28	17·48	5·57	Anandapur . .	
..	..	..	..	..	0·47	..	0 48	0·85	..	..	3	1·4	1·93	1·17	0·85	3 85	6·14	Champua . .	
..	..	..	..	..	..	..	..	..	0·26	..	3	1·4	0·51	1·34	0·26	6 10	5·69	Narsingpur . .	Narsingpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	1·50	Nil	2·90	6·48	Nayagarh . .	Nayagarh.
..	..	..	..	..	..	..	..	1·19	..	..	3	0·9	2·69	0·60	1·25	5·48	3·90	Pal-Lahara . .	Pal-lahara.
..	..	..	..	..	..	..	..	..	1·50	..	4	1·6	2·79	1·81	1·50	4·67	8·41	Ranpur . .	Ranpur.
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·40	0·88	0·20	1·80	3·79	Talcher . .	Talcher.
..	..	..	..	..	..	..	0·20	..	..	..	3	..	1·17	..	0·60	2·66	..	Kishorenagar .	
..	..	..	..	..	..	..	0·60	0·34	..	..	..	1·2	..	0·80	..	..	3·34	Athmallik . .	Athmallik.
recorded	..	..	..	..	..	..	..	..	..	..	..							Handapa . .	
..	..	..	..	..	..	..	..	0·07	0·57	..	2	0·9	1·81	0·33	1·10	3·45	3·04	Hindol . .	Hindol.
..	..	..	..	..	..	..	..	..	0·98	..	3	1·5	3·66	1·39	1·87	7·52	6·22	Baudh . .	Baudh.
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·14	0·65	0·14	1·06	3·69	Nilgiri . .	Nilgiri.
..	..	..	..	..	..	..	..	0·34	2·40	..	7	1 4	9·58	1·69	5·10	14·81	8·61	Athgarh . .	Athgarh.
..	..	..	..	..	..	..	..	0·73	..	..	3	1·6	1·35	1·50	0·73	4·78	6·05	Seraikella . .	Seraikella.
..	..	..	..	0·06	..	0·61	1·40	0·75	0·16	..	7	0·7	3·65	0·53	1·40	6·24	3·32	Kharsawan . .	Kharsawan
..	..	..	..	..	0·25	0·40	2·40	..	..	..	6	0·5	6·12	0·39	2·40	7·78	3·22	Khandpara . .	Khandpara.
..	..	..	..	..	..	..	..	0 15	0·10	..	4	0·7	0·90	0·67	0·35	4·14	5·64	Tigiria . .	Tigiria
..	..	..	..	..	..	..	..	..	0·40	..	5	0·3	2·18	0·23	0·70	2·18	3·82		
																			BENGAL STATES
..	..	..	..	..	..	..	0·25	..	0·89	..	2	1·5	1·14	1·14	0 89	5·04	6·70	Agartala . .	
..	..	..	0·09	1·95	0·11	..	..	..	..	..	2	1·7	1·20	1·66	1·95	5·74	8·14	Kailashar . .	
..	..	..	..	..	..	..	..	0·54	0·35	..	2	2·1	0·80	1 94	0 54	5·75	7·15	Sonamura . .	
..	..	..	..	..	..	..	..	0·20	0·65	..	4	2·4	1·44	2·38	0·65	7·38	8·53	Belonia . .	Tripura State
..	..	..	..	..	..	..	0 22	0·55	..	..	3	2·1	1·22	1·79	0·55	1·45	7·76	Khowai . .	
..	..	..	..	..	..	..	0 10	1·10	0·30	..	4	2·8	1·70	2·48	1·10	11·87	8·68	Dharmanagar .	
..	..	..	..	..	..	..	0·04	0·14	0·12	..	2	1·9	0·30	1·76	0·14	3 98	6·48	Udaipur . .	
..	..	..	..	..	..	..	..	..	0 27	..	1	2·1	0·32	2·07	0·27	4·11	7·73	Sabroom . .	
..	..	..	..	..	..	..	..	..	0·20	0·10	2	2·3	0·30	1·97	0·20	0 97	5 75	Amarpur . .	
..	..	..	..	..	..	..	..	2·05	1·05	..	7	1·2	5·84	0·95	2·15	10 24	5·89	Baripada . .	Mayurbhanj State.
..	..	..	..	..	..	0·61	0 51	1·95	0·82	..	8	0 7	5·83	0·46	1·95	10·48	4·21	Rairangpur . .	
..	..	..	..	..	..	0·90	0·15	0·70	..	..	6	1 3	2·98	1·15	0·90	12 31	4 91	Karanjia . .	
..	..	..	..	..	..	..	..	0·06	0·11	0·13	2	0·8	0 30	0·45	0·13	7 87	7 70	Cooch Behar(e) .	
..	..	..	..	..	..	..	..	0·13	0·35	0·19	3	0 5	0·67	0 31	0·35	12·15	6 20	Dinhata . .	Cooch Behar.
..	..	..	..	..	..	..	..	0·13	..	0 59	2	0 5	0·63	0·39	0·50	7·09	6 08	Mathabhanga .	
..	..	..	..	..	..	..	..	0·10	..	1·62	2	0·4	1·72	0 38	1·62	8·24	5 99	Mekhliganj .	
..	..	..	..	..	..	..	..	0·09	0·09	0 14	1	0 7	0·32	0 44	0·14	8·99	7 45	P Parta (Tufan [illegible]	

(e) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
CHHATTISGARH STATES.																				
Patna	Bolangir	..	..	..	..	..	..	0·05	..	..	..	..	..	0·02	..	..	..	..	..	—
	Titilagarh	..	..	0·09	..	..	..	..	..	0·01	..	..	..	0·08	..	..	..	..	..	—
	Patnagarh	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	—	..	..	..	—
Kalahandi	Bhawanipatna	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..
Raigarh	Raigarh	..	..	..	..	..	..	..	..	..	0·12	..	..	0·90	..	..	..	..	..	—
Sarangarh	Sarangarh	..	..	0·20	..	..	..	..	..	..	..	1·55	..	0·35	..	..	..	..	..	—
Kawardha	Kawardha	..	0·04	..	..	2·20	..	0·50	0·48	..	..	..	0·30	—	..	..	..	..	..	..
Chhuikhadan	Chhuikhadan	..	..	0·09	..	..	..	0·11	0·19	..	..	0·04	0·94	0·15	—	—	..	..	..	..
Khairagarh	Khairagarh	..	..	..	..	..	..	..	0·55	..	0·21	..	0·52	..	—	..	..	..	..	..
	Dongargarh	..	..	..	..	..	..	0·25	..	..	0·35	0·40	..	..	—	..	—	..	..	..
	Khamaria	..	..	..	..	1·95	..	..	..	..	..	..	0·45	—	..	..	..	..	..	..
Nandgaon	Rajnandgaon	..	..	..	..	..	0·05	..	0·15	..	0·74	..	..	..	..	..	—	..	..	..
Kanker	Kanker (c)	..	..	..	..	..	0·63	..	..	..	—	..	0·13	1·64	..	..	—	..	..	..
	Bhanupratappur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
Sakti	Sakti	..	..	..	0·30	..	..	0·80	..	0·42	0·05	..	..	0·70	..	..	..	..	—	—
Udaipur	Dharamjaigarh	..	..	..	..	..	..	2·35	..	..	..	..	..	..	..	..	..	..	..	—
Surguja	Surguja (Ambikapur)	..	..	..	0·40	..	0·32	0·48	0·54	..	..	..	..	..	..	..	..	..	..	..
Jashpur	Jashpur	..	..	..	1·12	0·02	..	1·40	0·27	..	..	..	..	..	..	..	..	..	..	..
Korea	Baikunthpur	..	0·05	..	0·40	0·80	0·58	0·26	..	..	..	..	..	..	..	..	..	..	..	—
Changbhakhar	Janakpur	..	..	..	..	0·95	..	0·53	..	..	..	..	..	—	..	..	..	..	..	—
Bastar State.	JAGDALPUR SUB-DIVISION																			
	Jagdalpur (c)	..	0·02	..	..	0·02	—	0·66	0·01	..	..	0·75	1·14	..	0·01	..	..	—	—	..
	Kondagaon	0·03	..	..	1·61	..	0·10	..	..	0·09	0·15	0·82	0·60	..	—	..	—	..	..	..
	Keskal	..	..	..	..	..	..	..	..	..	..	0·22	1·15	1·40	..	..	—	..	..	..
	Antagarh	..	..	0·23	..	..	..	0·08	—	..	..	..	..	0·10	..	1·00	..	..	..	..
	Narayanpur	..	..	..	..	—	0·06	0·06	..	..	..	..	0·10	0·14	0·02	0·03	..	..	—	—
	DANTEWARA SUB-DIVISION																			
	Dantewara	..	..	..	..	..	—	..	0·41	—	1·45	1·12	1·18	0·06	0·88	0·16	—	—	..	..
	Bijapur	..	0·10	..	0·07	—	—	0·20	0·05	..	—	0·55	0·14	0·35	..	—	..	—	..	..
	Konta	..	0·22	0·66	..	..	..	—	..	0·25	..	—	0·45	..	..	..	..	..	..	..
	Sukma	..	0·08	..	..	..	—	—	—	0·47	2·35	—	1·23	—	0·20	0·12	..	..	..	..
	Bhopalpatnam	..	..	0·02	0·10	..	..	—	—	..	..	—	—	—	..	..	—	—	0·12	—

for the month of November, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 1cnth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1948.	Normal rainfall for this period.	District and Station.	State.
																		CHHATTISGARH STATES.	
..	..	..	..	..	..	..	..	0·02	0·08	..	*Nil*	1·1	0·17	0·64	0·08	2·73	3·29	Bolangir ..	Patna.
..	..	..	..	..	..	..	0·49	..	..	..	1	1·1	0·67	0·81	0·49	2·72	3·92	Titilagarh ..	
..	..	..	..	..	..	..	0·10	0·05	0·20	..	3	1·7	0·52	1·09	0·20	4·87	4·38	Patnagarh ..	
..	..	..	..	..	..	..	..	0·22	..	..	2	1·2	0·58	0·70	0·36	0·58*	3·97	Bhawanipatna ..	Kalahandi.
..	..	..	..	..	..	..	0·58	1·06	0·06	..	4	0·6	2·72	0·44	1·06	3·09	2·60	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	0·33	..	..	..	4	0·4	2·43	0·50	1·55	3·30	2·71	Sarangarh ..	Sarangarh.
..	0·03	0·01	0·04	..	0·02	0·55	0·17	..	..	..	6	1·1	4·34	0·72	2·20	6·88	3·04	Kawardha ..	Kawardha
..	..	0·04	..	..	0·23	..	0·13	1·19	0·34	..	8	1·1	3·45	0·71	1·19	3·84	3·38	Chhuikhadan ..	Chhuikhadan.
..	..	..	..	..	0·09	..	..	..	..	..	3	0·7	1·37	0·68	0·55	4·15	3·55	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	0·57	..	0·10	..	5	0·9	1·67	0·69	0·57	4·57	3·35	Dongargarh ..	
..	..	..	..	..	..	0·40	0·65	..	..	..	4	1·1	3·45	0·58	1·95	4·35	2·77	Khamaria ..	
..	..	..	..	..	..	..	0·46	0·17	0·16	..	5	0·9	1·73	0·54	0·74	5·14	3·42	Rajnandgaon ..	Nandgaon.
..	..	..	..	..	..	..	0·18	0·07	1·92	..	5	0·8	4·57	0·38	1·92	6·06	4·82	Kanker (a) ..	Kanker.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·46	*Nil*	0·50	3·67	Bhanupratappur	
..	..	..	..	..	..	..	1·50	0·80	0·05	..	6	0·7	4·62	0·53	1·50	5·89	2·98	Sakti	Sakti.
..	..	..	..	..	..	2·20	0·50	0·36	0·20	..	5	0·9	5·61	0·80	2·35	6·46	3·22	Dharamjaigarh ..	Udaipur.
..	..	..	0·06	0·42	..	..	1·14	0·09	..	..	6	1·1	3·45	0·66	1·14	5·96	3·17	Surguja (Amlikapur) ..	Surguja.
..	..	..	..	0·10	..	0·48	0·61	0·14	0·17	..	8	1·0	4·31	0·65	1·40	7·29	4·37	Jashpur ..	Jashpur.
..	..	0·10	0·32	0·13	..	0·08	..	..	..	..	7	1·2	2·72	0·61	0·80	5·22	2·99	Baikunthpur ..	Korea.
..	..	0·30	0·14	0·80	..	..	..	..	..	..	5	..	2·72	..	0·95	3·72	..	Janakpur ..	Changbhakhar.
																		JAGDALPUR SUB DIVISION.	
..	..	..	..	..	..	0·12	..	0·65	1·06	..	6	1·9	4·44	1·14	1·14	6·50	5·60	Jagdalpur (a) ..	Bastar State.
..	..	..	..	..	0·11	..	0·46	0·20	..	..	8	1·7	4·17	1·03	1·61	4·87	4·52	Kondagaon ..	
..	..	..	..	..	..	..	0·84	0·23	0·69	..	6	0·8	4·53	0·48	1·40	6·61	4·16	Keskal ..	
..	..	..	..	..	..	..	..	0·32	0·07	..	4	1·2	1·80	0·54	1·00	2·85	3·47	Antagarh ..	
..	..	..	..	..	0·01	..	0·43	0·38	0·31	..	5	1·1	1·54	0·73	0·43	3·43	3·74	Narayanpur ..	
																		DANTEWADA SUB-DIVISION.	
..	..	..	..	..	..	..	1·18	1·83	0·16	..	9	1·5	8·43	0·78	1·83	10·51	4·10	Dantewara ..	
..	..	..	..	..	..	..	..	0·16	0·11	..	7	2·4	1·73	1·18	0·55	1·90	4·52	Bijapur ..	
..	..	..	..	..	..	0·11	1·15	..	..	0·07	6	1·5	2·91	0·92	1·15	4·61	4·98	Konta ..	
..	..	..	..	..	..	..	..	..	0·70	..	6	1·4	5·15	0·77	2·35	12·20	4·15	Sukma ..	
..	..	..	..	..	..	..	..	0·87	..	..	3	1·2	1·11	0·79	0·87	4·01	3·77	Bhadrachalam ..	

(a) Meteorological Observatory.

*Total for November only.

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF DECEMBER, 1948.

BH13DGofOb

Daily rainfall recorded in the Eastern States

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES																				
Sonepur	Sonepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rairakhol	Rampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bamra	Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangpur	Gangpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..
Bonai	Bonaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramba	Baramba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baujalla	Kunjabongarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhenkanal	Dhenkanal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamakshyanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keonjhar	Keonjhargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anandapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narsingpur	Narsingpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nayagarh	Nayagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pal-Lahara	Pal-Lahara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranpur	Ranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Talcher	Talcher	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athmallik	Kishorenagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Athmallik	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Handapa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hindol	Hindol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
Baudh	Baudh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nilgiri	Nilgiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athgarh	Athgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikela	Seraikella	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	Kharsawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khandpara	Khandpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tigiria	Tigiria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENGAL STATES																						
Tripura State	Agartala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharmanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayurbhanj State.	Baripada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rairangpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanjia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar	Cooch Behar (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tufanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHHATTISGARH STATES																						
Patna	Bolangir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Titilagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patnagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of December, 1948.

21st	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	District and Station.	State.
																			ORISSA STATES.
..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0·19	Nil	4 77	3·18	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·21	Nil	3 06	3·32	Binka	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·22	Nil	2.21	3·63	Rampur ..	Bairakhol.
..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0 25	Nil	5·66	4·75	Deogbar ..	Bamra.
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·85	0 27	0·85	2·01	3·64	Gangpur ..	Gangpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0 25	Nil	8·29	3 60	Bonaigarh ..	Bonai.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	5·57	6·37	Barambe ..	Baramba.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 19	Nil	3·85	6·35	Kanjabongarh ..	Daspalla.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	4·03	5·80	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	5·90	5·03	Kamakshyanagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	5·14	4·48	Keonjhargarh ..	Keonjhar.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	17·48	5·70	Anandapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0 26	Nil	3·85	6·40	Champua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0·12	Nil	6·10	5·81	Narsingpur ..	Narsingpur
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	2·90	6·69	Nayagarh ..	Nayagarh.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·23	Nil	5·48	4·13	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 22	Nil	4·67	8·63	Ranpur. ..	Ranpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	1·80	3·06	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·66	..	Kishorenagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 15	Nil	Nil	3·49	Athmallik ..	Athmallik.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	3·45	4·13	Handapa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	7·52	6·37	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	1·06	4 01	Baudh ..	Baudh.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	14.81	8·73	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	4·78	6·22	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	6·24	3·54	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0·22	Nil	7·78	3·44	Kharsawan ..	Kharsawan.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·08	Nil	4·14	5·72	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	2·18	3·82	Tigiria ..	Tigiria.
																			BENGAL STATES.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0.27	Nil	5·94	6·97	Agartala ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·30	Nil	5.74	8·44	Kailashar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	8·75	7·35	Sonamura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	7·38	8·99	Belonia ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	1·45	7·83	Khowai ..	Tripura State.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	11·87	9·04	Dharmanagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	3 96	6·61	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 23	Nil	4·11	7·96	Sabroom ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	0 97	5 65	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 15	Nil	10·24	5·95	Baripada ..	Mayurbhanj State.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0 30	Nil	10·48	4·51	Rairangpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	12·31	5·18	Karanjia. ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 16	Nil	7 87	7·92	Cooch Behar (a)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0 09	Nil	12 15	6 35	Dinhata ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 11	Nil	7·09	6·10	Mathabhanga ..	Cooch Behar
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	6·42	6·11	Mekliganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·15	Nil	8 99	7·20	Falakata (Tufanganj)	
																			GUHATI'S.
..	..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0 18	Nil	2·73	3·47	Balasgir ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·14	Nil	2·72	4·06	Titlagarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	4·87	4·49	Patnagarh ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern Sta

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
CHHATTISGARH STATES —*contd.*																			
Kalahandi ..	Bhawanipatna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raigarh ..	Raigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawardha ..	Kawardha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhuikhadan	Chhuikhadan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khairagarh ..	Khairagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandgaon ..	Rajnandgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanker ..	Kanker (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanupratappur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sakti ..	Sakti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Dharamjaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Surguja ..	Surguja (Ambikapur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jashpur ..	Jashpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Korea ..	Baikunthpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Changbhakhar	Janakpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bastar State	Jagdalpur Sub-Division.																		
	Jagdalpur (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kondagaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Keskal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Antagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narayanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dantewara Sub-Division.																		
	Dantewara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Konta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopalpatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of December, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth or an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	District and Station	State.
																				CHHATTISGARH STATES —*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	0 58†	4·13	Bhawanipatna ..	Kalahandi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	3·00	2·77	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	3·30	2·85	Sarangarh ..	Sarangarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·30	*Nil*	6·88	3·34	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·23	*Nil*	3·84	3·61	Chhuikhadan ..	Chhuikhadan.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·23	*Nil*	4·16	3·78	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	4·57	3·55	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·39	*Nil*	4·35	3·16	Khamaria ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	5·14	3·68	Rajnandgaon ..	Nandgaon.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	6·06	4·96	Kanker (*a*) ..	Kanker.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	0·50	3·81	Bhanupratappur	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	5·89	3·18	Sakti	Sakti.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	6·46	3·49	Dharamjaigarh ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·33	*Nil*	5·96	3·50	Surguja (Ambikapur)	Surguja.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·31	*Nil*	7·29	4·68	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·37	*Nil*	5·22	3·36	Baikunthpur ..	Korea.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·72	..	Janakpur ..	Changbhakhar.
																			JAGDALPUR SUB-DIVISION.	Bastar State
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	6·50	5·66	Jagdalpur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·17	*Nil*	4·87	4·69	Kondagaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	6·61	4·30	Keskal.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	2·85	3·63	Antagarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	3·43	3·85	Narayanpur ..	
																			DANTEWARA SUB-DIVISION.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·21	*Nil*	10·51	4·31	Danteware ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·19	*Nil*	1·90	4·71	Bijapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·21	*Nil*	4·61	5·19	Konta ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	12·20	4·30	Sukma.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	4·01	3·95	Bhopalpatnam ..	

(*a*) Meteorological Observatory.

†Total for November and December only.

H18DG(OB)--46--10-9-49—C1BIS

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 76 RAINFALL RECORDING STATIONS IN THE EASTERN STATES FOR THE YEAR 1948.

BH29DGofOB

Table showing the monthly and annual rainfall of

STATE.	DISTRICT AND STATION.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Orissa States.																						
Sonepur	Sonepur	1	0·12	0·37	1	0·91	0·84	*Nil*	*Nil*	0·42	1	0·32	0·93	2	1·11	0·94	8	11·09	10·57	12	11·01	15·4
	Binka	1	0·52	0·53	1	0·17	0·91	*Nil*	0·09	0·50	1	0·13	0·63	2	0·84	1·33	12	7·23	9·61	16	10·07	18·6
	District Average	1·0	0·32	0·45	1·0	0·54	0·87	*Nil*	0·05	0·46	1·0	0·23	0·70	2·0	0·97	1·13	10 0	9·16	10·09	14·0	10·54	16 9
Bairakhol	Rampur	*Nil*	*Nil*	0·56	2	0·28	0·90	*Nil*	*Nil*	0·59	2	0·86	0·77	4	2·57	1·60	8	4·48	10·12	16	7·90	19·1
Bamra	Deoghar	1	0·37	0·51	2	0·54	1·11	3	0·81	0·76	*Nil*	0·08	0·78	4	3·60	2·14	11	9·96	9·97	18	15·65	18·2
Gangpur	Gangpur	1	0·76	0·61	1	0·59	1·52	2	0·22	0·73	*Nil*	*Nil*	0·67	1	0·16	1·37	9	15·19	9·44	16	22·50	18·1
Bonai	Bonaigarh	2	0·77	0·55	1	0·24	1·41	2	0·93	0·86	2	0·40	0·81	4	1·16	2·13	7	4 85	11 07	20	15·08	19·7
Baramba	Baramba	2	1·72	0·34	5	2·10	1·03	1	0·69	1·07	4	0·82	1·41	5	4·71	2·85	10	4·25	8·86	22	13·06	12·7
Daspalla	Kunjabongarh	1	0·57	0·43	5	4·28	0·98	1	0·23	1·43	4	1·29	1·47	5	3·37	2·81	10	6·72	9·09	20	12·30	12·6
Dhenkanal	Dhenkanal	1	1·10	0·36	4	2·07	1·13	1	0·60	1·01	3	0·95	1·06	3	2·97	3·34	10	11·08	9·45	14	9·05	13·8
	Kamakshyanagar	2	2·09	0·54	3	3·10	1·01	*Nil*	0·21	0·74	6	5·03	1·37	3	3·32	3·32	12	9·82	8·35	16	8·61	14·0
	District Average	1·5	1·59	0·45	3·5	2·59	1·07	0 5	0·41	0·87	4·5	2·99	1·21	3·0	3·15	3·33	11·0	10·45	8·90	15·0	8·83	13 9
Keonjhar	Keonjhargarh	2	1·08	0·55	1	0·40	1·14	2	1·53	0·78	1	0·40	1·49	2	1·45	3·18	5	2·80	7·59	13	9·69	13·0
	Anandapur	3	3·20	0·47	5	1·15	1·36	*Nil*	*Nil*	1·12	5	1·95	1·94	11	4·60	3·70	11	6·89	8 91	18	13·20	12·38
	Champua	2	0·94	0·36	*Nil*	*Nil*	2·09	2	1·22	1·14	*Nil*	*Nil*	1·19	9	4·06	3·58	8	4·55	9·98	20	15·22	21·1
	District Average	2·3	1·74	0·63	2·0	0·52	1·53	1·3	1·92	1·01	2·0	0·78	1·54	7·3	3·37	3·49	8 0	4·75	8·83	17·0	12·70	15·6
Narsingpur	Narsingpur	2	1·61	0·39	5	3·02	0·86	*Nil*	*Nil*	0·79	*Nil*	*Nil*	1·07	3	2·89	2·64	8	3·97	9·40	17	19·67	13·1
Nayagarh	Nayagarh	1	0·75	0·44	3	1·61	1·05	*Nil*	*Nil*	1·09	*Nil*	*Nil*	1·69	1	2·15	2·67	5	5·62	8·47	8	6·72	11·45
Pal-Lahara	Pal-Lahara	1	0 79	0·51	3	1·07	1·18	2	0·71	0·92	3	1·26	1·31	5	1·63	2·81	14	11·56	10·61	21	19·86	21·2
Ranpur	Ranpur	*Nil*	*Nil*	0·54	2	0·54	1·21	1	0 80	0·84	*Nil*	0·05	1·29	4	2·85	2·75	8·0	3·87	9·12	11	10·79	12·7
Talcher	Talcher	1	0·70	0·40	3	1·50	0·97	1	0·20	0·87	2	2·50	1·00	5	6·88	2·59	10	6·98	8·77	17	14·75	13·6
Athmallik	Kishorenagar	1	0·25	..	1	0 34	..	*Nil*	*Nil*	..	1	0·13	..	4	1·54	..	12	4·70	..	19	10·71	..
	Athmallik	*Nil*	*Nil*	0·33	1	0·80	1·09	*Nil*	*Nil*	0·67	*Nil*	0·08	0·71	4	1·97	1·71	Rainfall not recorded		10·33	Rainfall not recorded		16·7
	Handapa	1	0·18	0·06	*Nil*	*Nil*	1·20	*Nil*	*Nil*	0·59	4	1·67	0·66	3	1·18	2 60	12	4.70	11·98	16	12·01	17 3
	District Average	0·5	0·09	0 19	0·5	0·40	1·15	*Nil*	*Nil*	0·63	2·0	0·87	0·69	3·5	1 57	2 15	..	..	11 15	..	..	17·0
Hindol	Hindol	1	0·45	0·50	6	3·87	1·21	*Nil*	*Nil*	1·09	3	1·12	1·34	2	3·07	2·91	11	7 63	9·17	17	13 60	13·0
Baudh	Baudh	1	0·98	0·46	1	0·46	0·95	*Nil*	*Nil*	0·72	1	0·36	0·68	3	2·42	1·67	7	6·03	9·02	11	7·37	16·7
Nilgiri	Nilgiri	3	3·53	0·58	2	3·33	1·79	3	1·47	1·50	2	0·64	2·53	8	4·73	4·99	13	6.88	9·97	15	12·28	13·2
Athgarh	Athgarh	1	0·70	0·46	4	3·33	1·03	*Nil*	*Nil*	0·70	1	1·35	0·96	4	2·15	2·99	11	8·06	8·77	18	19 09	13·3
Seraikella	Seraikella	1	0·40	0·66	3	1·25	1·43	2	0·50	0·79	1	0·16	0·78	3	1·34	2·42	9	4·42	7·70	21	14·84	12·8
Kharsawan	Kharsawan	1	0·60	0·73	2	0·95	1·31	3	2·61	0·70	*Nil*	*Nil*	0·77	1	0·50	2·38	9	8·82	8·61	22	18·80	13·3
Khandpara	Khandpara	2	0·47	0·31	4	3·15	1·03	*Nil*	*Nil*	1·66	3	0 82	1·38	5	2·35	3·61	12	5·09	9·26	19	14·15	13 3
Tigiria	Tigiria	*Nil*	*Nil*	0·36	4	6·69	0·94	*Nil*	*Nil*	0 98	*Nil*	*Nil*	0 68	*Nil*	*Nil*	3·03	5	3·82	10 51	9	11·45	12·3
Bengal States.																						
Tripura State	Agartala	*Nil*	*Nil*	0·33	4	4 59	1·27	3	3·00	3·42	9	5 53	6·53	14	11·97	11·66	18	13·90	15 23	19	9 40	12·0
	Kailashar	*Nil*	*Nil*	0·16	6	3·07	1·02	4	2 74	3·46	11	10·43	8 64	21	23·35	19·02	20	24·13	22·12	17	11·27	12 0
	Sonamura	*Nil*	*Nil*	0·10	7	4·61	1·22	2	0 46	1 64	7	9 40	3 01	13	14·36	11·93	14	12 30	15 30	22	21·83	13 7
	Belonia	*Nil*	*Nil*	0·12	3	4·02	1·15	3	1·99	2·44	8	6 46	3 59	7	9·19	12·26	9	9·56	17 71	22	17 33	17 4
	Khowai	*Nil*	*Nil*	0·39	5	2 69	1·29	6	0·77	2 42	11	10·45	6·89	10	10·76	15·87	16	13·96	18 12	14	8·75	12 5
	Dharmanagar	*Nil*	*Nil*	0·42	2	0·77	1·59	4	2 21	3 59	19	14·98	8 14	21	26·03	18·30	25	19·03	18 90	17	11 28	11 3
	Udaipur	*Nil*	*Nil*	0 12	3	4 74	1·36	4	1·80	2·18	10	10·28	3·79	16	14·63	12 06	18	13·96	14 55	18	8 04	12 2
	Sabroom	*Nil*	*Nil*	0·60	2	3 27	1·35	4	2 48	1·42	10	6 37	4·47	14	13·93	11·21	16	13 01	16 72	21	19 31	17 4
	Amarpur	*Nil*	*Nil*	0·05	4	3·11	0·79	4	0 99	1·07	8	4·08	3·28	14	6·43	12·33	13	6·96	11·99	14	5 01	11
	District Average	*Nil*	*Nil*	0·25	4 0	3 43	1·23	3·6	1·83	2·40	10·7	8 55	5 37	14	14·52	11·86	16 6	14 09	16 74	18·2	2 84	13
Mayurbhanj State	Baripada	2	0 97	0·44	3	0 65	1·28	4	2·40	1·40	2	1·20	1·97	7	7·92	4·60	10	4·45	10·43	16	11·95	13·6
	Rairangpur	1	0 59	0 68	3	2·40	1·10	3	3·65	0·95	2	0 55	1·23	8	2·65	2·89	11	9·13	8 97	17	9 58	18 8
	Karanjia	3	2·56	0·65	2	1·06	1·79	2	1·28	1·04	4	1·97	1·66	13	10 90	3·83	12	4·59	9 83	20	16 09	16 6
	District Average	2·0	1·37	0·59	2·7	1·37	1·39	3·0	2·41	1·13	2·7	1·21	1·62	9·3	7·16	3·77	11·0	6·66	9·74	17·7	12 5a	16

ainfall recording stations in the Eastern States for the year 1948.

August.			September.			October.			November.			December.			Annual.			District and Station.	State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
																			Orissa States.
16	16·18	15·65	16	9·87	8·33	4	4·10	2·57	3	0·67	0·42	*Nil*	*Nil*	0·19	64	55·38	56·82	Sonepur . .	Sonepur.
15	7·13	17·91	13	8·47	9·18	3	2·03	2·45	1	0·97	0·66	*Nil*	*Nil*	0·21	65	37·65	61·96	Binka . .	
15·5	11·65	16·78	14·5	9·17	8·75	3·5	3·07	2·51	2·0	0·82	0·54	*Nil*	*Nil*	0·20	64·5	46·51	59·39	District Average.	
15	10 09	16·56	16	12·80	9·45	2	1·80	2·85	1	0·41	0·56	*Nil*	*Nil*	0·22	66	41·19	63·57	Rampur . .	Rairakhol.
17	11 06	16·34	13	12·95	8·43	8	4·38	4·00	4	1·28	0·50	*Nil*	*Nil*	0·25	81	60·68	63·07	Deoghar . .	Bamra.
18	18·46	17·44	7	7·16	8·24	3	0·59	2·80	4	0·57	0·57	1	0·85	0·27	63	66·99	61·79	Gangpur . .	Gangpur.
20	20·98	17·33	16	11·27	8·17	5	4·23	2·65	3	4·06	0·70	*Nil*	*Nil*	0·25	82	63 97	65·65	Bonaigarh . .	Bonai.
14	13·84	12·03	16	13·17	9·60	1	3·56	4·83	2	2·01	1·38	*Nil*	*Nil*	0·16	89	59 93	56·26	Baramba . .	Baramba.
16	16·09	11·31	17	9·13	9·93	3	0·93	4·79	5	2·92	1·37	*Nil*	*Nil*	0·19	87	58·72	55·82	Kunjabongarh .	Daspalla.
9	9·70	12·81	16	9·39	9·88	3	1·65	4·25	2	2·38	1·34	*Nil*	*Nil*	0·21	66	50·04	58·65	Dhenkanal . .	Dhenkanal.
13	6·52	12·96	8	3·78	8·94	7	4·91	3·96	2	0·99	0·92	*Nil*	*Nil*	0·15	72	48·38	56·27	Kamakhyanagar .	
11·0	8·11	12·89	12·0	6·59	9·41	5·0	3·28	4·11	2·0	1·69	1·13	*Nil*	*Nil*	0·18	69·0	49·66	57·46	District Average.	
12	6·93	10·34	10	7·67	7·69	7	1·91	3·30	4	3·23	0·96	*Nil*	*Nil*	0·22	59	37·09	50·24	Keonjhargarh .	Keonjhar.
16	8·92	11·36	16	9·38	9·22	7	6·67	4·51	5	10·71	1·06	*Nil*	*Nil*	0·13	97	66·77	56·16	Anandapur . .	
18	15·99	17·26	18	8·71	10·77	3	1·92	4·97	3	1·93	1·17	*Nil*	*Nil*	0 26	83	74·54	74·38	Champua . .	
15·3	10·61	12·99	14·7	8·59	9·23	5·7	3·53	4·26	4·0	5·29	1·06	*Nil*	*Nil*	0·20	79·7	52·80	60·26	District Average.	
14	13·10	11·49	14	6·73	8·43	4	5·59	4·35	3	0·51	1·34	*Nil*	*Nil*	0·12	70	57·09	54·01	Narsingpur . .	Narsingpur.
5	8·41	10·50	12	2·92	9·25	10	2·90	4·98	*Nil*	*Nil*	1·50	*Nil*	*Nil*	0·21	45	31·08	53·30	Nayagarh . .	Nayagarh.
22	14·78	18·22	16	12·35	8·57	5	2·79	3·30	3	2·69	0·60	*Nil*	*Nil*	0·23	95	69·49	69·47	Pal-Lahara . .	Pal-Lahara
15	15·10	12·02	16	10·56	10·83	3	1·88	6·60	4	2·79	1·81	*Nil*	*Nil*	0·22	64	49 23	59·95	Ranpur . .	Ranpur.
9	5·85	11·66	12	8·95	7·74	4	1·40	2·91	2	0·40	0·88	*Nil*	*Nil*	0·17	66	50·11	51·60	Talcher . .	Talcher.
15	10·81	..	15	7·90	..	2	1·49	..	3	1·17	..	*Nil*	*Nil*	..	73	39·04	..	Kishorenagar .	
Rainfall not recorded		14·11	Rainfall not recorded		8·79	Rainfall not recorded		2·54	Rainfall not recorded		0·80	*Nil*	*Nil*	0·15	..	..	58·01	Athmallik . .	Athmallik.
14	9·90	15·94	10	27·38	9·42	5	1·64	3·61	2	1·81	0·33	*Nil*	*Nil*	0·19	67	40·47	63 92	Handapa . .	
..	..	15·03	..	..	9·11	..	..	3·07	..	..	0 57	*Nil*	*Nil*	0·17	..	..	60 9	District Average	
12	13·24	12·01	13	6·10	9·22	6	3·96	4·83	3	3·56	1·39	*Nil*	*Nil*	0·15	74	56·60	56·91	Hindol . . .	Hindol.
10	9·33	14·62	12	4·19	8·49	2	0·92	3·24	1	0 14	0·65	*Nil*	*Nil*	0·12	49	32·19	57·34	Baudh . .	Baudh.
22	14·30	13·02	14	9·65	11·40	9	5·23	6·92	7	9·58	1·69	*Nil*	*Nil*	0·12	98	71·62	67·73	Nilgiri . .	Nilgiri.
15	10.53	13·39	19	9·26	8·60	5	3 43	4·55	3	1·35	1·50	*Nil*	*Nil*	0·17	81	59·25	56·44	Athgarh . .	Athgarh.
19	20.08	12·78	14	7·95	7·35	5	2·59	2·79	7	3·65	0·53	*Nil*	*Nil*	0·22	85	57·18	50·..5	Seraikella . .	Seraikella.
17	18·32	13·71	18	16·87	8·21	3	1·66	2·83	6	6·12	0·39	*Nil*	*Nil*	0·22	82	75·25	53·19	Kharsawan . .	Kharsawan.
12	13 65	11·74	20	8 98	9 59	6	3 24	4 97	4	0 90	0 67	*Nil*	*Nil*	0 08	87	52·80	57 61	Khandpara . .	Khandpara.
9	9·55	10·56	15	13·90	6 67	*Nil*	*Nil*	3 59	5	2·18	0 23	*Nil*	*Nil*	*Nil*	47	47·69	49 85	Tigiria . .	Tigiria.
																			Bengal States.
17	8·47	11·99	14	7·55	9·55	8	4 80	5·56	2	1·14	1·14	*Nil*	*Nil*	0·27	88	70 35	78 99	Agartala . .	
24	16·55	12·62	18	11·24	9 79	3	3 54	6 58	2	2 20	1 56	*Nil*	*Nil*	0 30	129	109	95 3	Kailashar . .	
10	7·28	12·80	17	12·08	8 31	7	4 86	5 21	2	0 89	1 94	*Nil*	*Nil*	0 20	01	97·07	5 58	Sonamura . .	
17	15·35	15·77	20	13·37	9 81	7	5·94	6 45	4	1·44	2 38	*Nil*	*Nil*	0 16	100	87 9..	89 21	Belonia . .	
16	8·46	12·81	9	5·37	9 70	1	0 23	5 97	3	1 22	1 79	*Nil*	*Nil*	0 12	90	62	87 95	Khowai . .	Tripura.
29	19 41	13·45	16	12·22	0 29	12	10·17	6 40	4	1 70	2 48	*Nil*	*Nil*	0 36	132	7	0 05	Dharmanagar .	
15	10·54	11·29	15	12·12	8 83	5	3·68	4 72	2	0 30	1 76	*Nil*	*Nil*	0 1.	1 1	8	79 05	Udaipur . .	
16	13·18	14·65	21	20 70	10 52	6	3 79	5 66	1	0 32	2 07	*Nil*	*Nil*	0 2.	1 1	0	85 5.	Sabroom . .	
13	6·56	10 80	9	5·17	8 50	2	0 67	3·58	2	0 36	1 95	*Nil*	*Nil*	0 10	8	30	65 5.	Amarpur . .	
13 2	11 76	12 32	15·4	11 14	9 48	5·7	4 18	5·57	2 4	1 06	1 99	*Nil*	*Nil*	0 19	107	2 8	83 34	District Average	
27	23·40	12·78	16	9·62	10·57	8	5 40	4·85	7	5 84	0·95	*Nil*	*Nil*	0 5	102	72	6. 8	Lanjiada . .	
16	8·40	16 70	13	5 34	8 25	8	4·65	3·75	8	5 83	0 49	*Nil*	*Nil*	0 30	90	52	64 17	Rairangpur . .	Mayurbhanj States.
20	12 85	14·14	15	18·23	8·04	11	9 53	3·69	6	2 98	1·15	*Nil*	*Nil*	0 34	108	81·83	03·14	Kaptipada . .	
21·0	14·88	14·54	14·7	11·06	8·95	9·0	6 13	4·10	7·0	4 88	0·85	*Nil*	*Nil*	0·2.	100 0	69 1	8. 45	District Average	

Table showing the monthly and annual rainfall at 76

STATE.	DISTRICT AND STATION.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Bengal States —*contd.*																						
Cooch Behar	Cooch Behar (a)	*Nil*	*Nil*	0·26	1	0·34	0·81	2	0·73	1·64	9	14·03	5·05	22	20·34	16·77	21	36·60	33·79	18	35·93	30·97
	Dinhata	*Nil*	*Nil*	0·41	*Nil*	*Nil*	0·64	2	0·64	1·35	8	8·71	4·35	20	24·27	14·07	21	23·74	26·15	17	31·73	20·51
	Mathabhanga	*Nil*	*Nil*	0·31	1	1·52	0·66	2	1·91	1·52	6	9·85	4·24	18	16·60	13·54	18	21·54	29·47	20	36·93	27·72
	Mekliganj	*Nil*	*Nil*	0·28	1	1·50	0·74	2	1·95	1·33	6	9·29	3·66	19	17·49	11·77	20	28·19	25·76	20	33·62	25·56
	Fulbaria (Tufanganj).	*Nil*	*Nil*	0·28	*Nil*	0·05	0·78	2	1·80	1·51	10	12·08	6·17	19	20·12	16·66	23	33·05	30·80	21	29·37	29·33
Chhattisgarh States.	District Average	*Nil*	*Nil*	0·31	0·6	0·68	0·73	2·0	1·41	1·47	7·8	10·79	4·85	19·6	19·76	14·56	20·6	28·62	29·19	19·2	33·52	26·82
Patna	Bolangir	*Nil*	0·07	0·50	1	0·29	0·85	1	0·18	0·68	1	0·27	1·08	2	0·59	1·81	11	10·72	9·86	16	17·77	15·20
	Titilagarh	*Nil*	*Nil*	0·49	1	1·16	0·39	1	0·41	0·56	1	0·38	0·53	1	0·39	1·09	14	7·92	9·17	16	13·48	12·53
	Patnagarh	*Nil*	*Nil*	0·48	2	0·26	0·65	*Nil*	0·07	0·72	*Nil*	*Nil*	0·47	*Nil*	*Nil*	1·34	12	11·92	9·05	20	16·86	14·87
	District Average	*Nil*	*Nil*	0·49	1·3	0·57	0·63	0·7	0·22	0·65	0·7	0·22	0·69	1·0	0·33	1·41	12·3	10·19	9·36	17·3	16·04	14·20
Kalahandi	Bhawanipatna	*Nil*	*Nil*	0·34	3	1·28	0·73	*Nil*	*Nil*	0·59	1	0·48	1·10	1	2·37	1·75	9	11·55	9·64	11	9·73	13·96
Raigarh	Raigarh	2	0·70	0·40	*Nil*	*Nil*	1·02	*Nil*	0·13	0·69	*Nil*	*Nil*	0·48	1	0·20	0·69	8	6·18	9·27	17	17·22	19·79
Sarangarh	Sarangarh	1	0·30	0·37	*Nil*	*Nil*	0·97	2	1·00	0·66	*Nil*	*Nil*	0·69	*Nil*	*Nil*	0·98	8	7·69	8·49	14	13·22	16·75
Kawardha	Kawardha	6	3·43	0·49	2	0·43	1·24	*Nil*	0·07	0·72	3	0·74	0·88	*Nil*	0·03	0·85	10	8·64	6·18	15	9·09	11·96
Chhuikhadan	Chhuikhadan	2	0·59	0·33	1	0·15	1·17	1	0·40	0·59	4	1·37	0·81	1	0·28	0·62	12	10·38	7·13	15	10·97	11·57
Kawardha	Khairagarh	5	2·40	0·43	*Nil*	*Nil*	1·12	1	0·14	0·67	1	0·56	0·70	1	0·35	0·66	13	9·20	7·49	15	6·05	12·73
	Dongargarh	3	1·97	0·42	*Nil*	*Nil*	0·28	1	0·15	0·65	2	0·35	0·81	1	1·50	0·51	12	6·40	8·66	15	8·97	14·82
	Khamaria	*Nil*	*Nil*	0·44	*Nil*	*Nil*	1·12	*Nil*	*Nil*	0·64	1	0·60	0·78	1	0·12	0·65	9	10·56	7·94	15	13·59	13·20
	District Average	2·7	1·46	0·43	*Nil*	*Nil*	0·84	0·7	0·10	0·65	1·3	0·50	0·76	1·0	0·66	0·61	11·3	8·72	8·03	15·0	9·54	13·58
Nandgaon	Rajnandgaon	4	1·51	0·43	*Nil*	*Nil*	1·21	2	0·25	0·68	2	0·34	0·91	*Nil*	*Nil*	0·87	10	8·52	10·19	19	10·99	13·90
Kanker	Kanker (a)	1	0·65	0·20	2	1·22	0·86	2	0·41	0·85	1	0·24	1·17	*Nil*	0·13	1·49	8	5·60	10·40	14	11·98	15·72
	Bhanupratappur	3	1·07	0·12	2	1·00	0·78	1	0·30	0·46	*Nil*	0·08	0·52	1	0·25	0·55	7	4·80	11·59	17	17·39	23·52
	District Average	2·0	0·86	0·16	2·0	1·11	0·82	1·5	0·35	0·65	0·5	0·16	0·85	0·5	0·19	1·02	7·5	5·20	10·99	15·5	14·69	19·62
Sakti	Sakti	1	0·65	0·58	*Nil*	*Nil*	1·14	1	0·25	0·74	1	0·18	0·56	*Nil*	*Nil*	0·87	10	6·24	9·19	20	20·56	18·92
Udaipur	Dharamjaigarh	2	1·13	0·71	*Nil*	*Nil*	1·51	2	1·07	0·80	*Nil*	*Nil*	0·63	*Nil*	0·03	0·83	12	11·46	9·32	17	14·64	20·13
Surguja	Surguja (Ambikapur).	3	2·74	0·86	2	0·61	1·39	2	0·34	0·73	*Nil*	0·03	0·45	*Nil*	*Nil*	0·81	8	9·18	9·12	19	13·24	19·46
Jashpur	Jashpur	1	2·04	0·93	2	0·60	1·31	2	0·51	1·25	*Nil*	0·02	0·77	5	2·04	1·73	13	12·32	10·59	21	19·00	18·09
Korea	Baikunthpur	3	6·04	0·93	6	2·30	1·57	3	0·81	0·86	1	0·10	0·54	1	0·10	0·84	9	5·88	7·93	19	18·54	17·78
Changbhakhar	Janakpur	4	2·83	..	3	1·46	..	1	0·20	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	9	15·81	..	20	13·16	..
Bastar State	JAGDALPUR SUB-DIVISION																					
	Jagdalpur (a)	*Nil*	*Nil*	0·39	1	0·44	1·08	2	0·76	0·53	4	1·73	1·78	3	1·56	2·36	13	8·10	9·67	17	8·41	15·13
	Kondagaon	1	0·28	0·43	1	0·34	0·73	1	0·14	0·47	3	2·22	1·28	2	2·10	1·53	12	10·36	8·11	16	9·36	14·80
	Keskal	2	0·71	0·34	1	0·32	0·77	2	0·95	0·34	4	4·89	1·41	1	0·23	1·49	11	10·18	9·04	20	14·20	14·45
	Antagarh	2	0·50	0·45	*Nil*	*Nil*	0·79	2	0·27	1·33	4	1·73	1·05	1	0·75	1·17	11	7·74	9·98	22	24·38	20·56
	Narayanpur	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·75	2	2·27	0·44	3	1·08	1·18	2	2·42	1·35	13	6·97	7·29	18	12·18	14·92
	District Average	1·0	0·30	0·38	0·6	0·22	0·82	1·8	0·87	0·62	3·6	2·33	1·34	1·8	1·41	1·58	12·0	8·67	8·82	18·6	13·71	15·97
	DANTEWARA SUB-DIVISION																					
	Dantewara	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·47	2	1·98	0·40	3	4·12	1·12	1	0·47	1·73	13	10·03	2·47	24	20·60	15·36
	Bijapur	*Nil*	*Nil*	0·29	3	0·68	0·64	*Nil*	*Nil*	0·67	3	1·82	1·25	1	0·27	1·48	9	4·65	8·85	26	23·51	20·50
	Konta	*Nil*	*Nil*	0·23	1	0·94	0·52	1	0·33	0·38	4	1·81	1·68	1	0·24	2·01	8	4·11	8·47	21	12·61	14·23
	Sukma	1	0·21	0·12	*Nil*	0·02	0·22	2	0·38	0·44	4	2·27	1·27	2	0·57	1·77	6	2·27	7·74	22	13·93	17·00
	Bhopalpatnam	*Nil*	*Nil*	0·20	*Nil*	0·05	0·59	*Nil*	*Nil*	0·75	4	2·11	0·86	1	1·30	1·09	8	3·96	7·19	23	22·52	19·01
	District Average	0·2	0·04	0·20	0·8	0·34	0·49	1·0	0·54	0·53	3·6	2·43	1·24	1·2	0·57	1·62	9·0	5·00	7·94	23·2	18·63	17·22

rainfall recording stations in the Eastern States for the year 1948—contd.

August.			September.			October.			November.			December.			Annual.			District and Station.	State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
																			Bengal States —contd.
12	22·99	23·74	10	8·91	23·52	6	7·57	7·31	2	0·30	0·45	*Nil*	*Nil*	0·16	103	147·74	145·07	Cooch Behar (a) . .	Cooch Behar.
12	19·50	17·14	10	10·07	18·59	5	11·48	5·95	3	0·67	0·31	*Nil*	*Nil*	0·09	98	130·81	109·76	Dinhata . .	
13	16·60	21·57	10	9·14	19·64	3	6·46	5·69	2	0·63	0·39	*Nil*	*Nil*	0·11	93	121·18	124·86	Mathabhanga .	
14	19·13	22·41	10	9·12	18·45	5	4·70	5·61	2	1·72	0·38	*Nil*	*Nil*	0·12	99	126·71	116·07	Mekliganj . .	
11	20·96	20·12	14	15·99	23·10	6	8·67	6·61	1	0·32	0·44	*Nil*	*Nil*	0·15	107	142·41	135·95	Fulbaria (Tufanganj)	
12·4	19·84	21·00	10·8	10·65	20·66	5·0	7·78	6·23	2·0	0·73	0·39	*Nil*	*Nil*	0·13	100·0	133·77	126·34	District Average.	
																			Chhattisgarh States.
17	14·97	15·71	12	12·74	8·93	4	2·56	2·65	*Nil*	0·17	0·64	*Nil*	*Nil*	0·18	65	60·33	58·09	Bolangir . .	Patna.
13	16·81	15·90	15	11·55	8·77	4	2·05	3·11	1	0·67	0·81	*Nil*	*Nil*	0·14	67	54·82	53·49	Titilagarh . .	
10	5·02	18·74	17	13·18	9·63	5	4·35	3·29	3	0·52	1·09	*Nil*	*Nil*	0·11	69	52·18	60·44	Patnagarh . .	
13·3	12·27	16·78	14·7	12·49	9·11	4·3	2·99	3·02	1·3	0·45	0·85	*Nil*	*Nil*	0·14	67·0	55·78	57·34	District Average	
11	17·60	15·45	12	11·70	9·14	Rainfall not returned		3·27	2	0·58	0·70	*Nil*	*Nil*	0·16	..	..	56·81	Bhawanipatna .	Kalahandi
17	19·48	18·81	11	13·12	9·15	2	0·37	2·15	4	2·72	0·44	*Nil*	*Nil*	0·17	62	60·12	63·07	Raigarh . .	Raigarh.
12	11·82	15·27	13	6·45	8·25	2	0·87	2·21	4	2·43	0·60	*Nil*	*Nil*	0·14	56	43·78	55·28	Sarangarh . .	Sarangarh.
19	17·63	9·57	13	9·57	5·98	5	2·54	2·22	6	4·34	0·72	*Nil*	*Nil*	0·30	79	56·51	41·21	Kawardha . .	Kawardha.
16	11·53	10·67	15	9·18	7·17	2	0·39	2·67	8	3·45	0·71	*Nil*	*Nil*	0·23	77	48·69	43·67	Chhuikhadan .	Chhuikhadan
12	12·32	11·15	11	7·88	7·39	6	2·78	2·87	3	1·37	0·68	*Nil*	*Nil*	0·23	68	43·05	46·12	Khairagarh . .	Khairagarh.
15	15·63	13·32	14	8·55	8·39	4	2·90	2·73	5	1·67	0·59	*Nil*	*Nil*	0·20	72	48·09	51·41	Dongargarh . .	
12	15·56	12·05	12	6·03	6·54	2	0·90	2·19	4	3·45	0·58	*Nil*	*Nil*	0·39	56	50·81	46·52	Khamaria . .	
13·0	14·50	12·17	12·3	7·49	7·44	4·0	2·19	2·61	4·0	2·16	0·62	*Nil*	*Nil*	0·27	65·	47·32	48·77	District Average.	
14	19·48	14·73	15	7·15	7·86	3	3·41	2·88	5	1·73	0·54	*Nil*	*Nil*	0·26	74	68·95	54·46	Rajnandgao .	Nandgaon.
15	19·43	12·24	9	5·57	10·24	4	1·49	4·44	5	4·57	0·58	*Nil*	*Nil*	0·14	61	51·29	38·13	Kanker (a) . .	Kanker.
16	23·22	18·67	11	4·78	12·04	1	0·50	3·21	*Nil*	*Nil*	0·43	*Nil*	*Nil*	0·14	79	53·39	72·06	Bhanupratappur .	
15·5	21·33	15·45	10·0	5·17	11·14	2·5	0·99	3·83	2·5	2·29	0·42	*Nil*	*Nil*	0·14	60·0	52·34	65·09	District Average	
16	15·78	17·60	14	10·75	9·19	2	1·27	2·45	6	4·62	0·53	*Nil*	*Nil*	0·20	71	60·30	61·97	Sakti . . .	Sakti.
21	28·17	18·94	15	12·32	8·49	2	0·85	2·42	5	5·63	0·80	*Nil*	*Nil*	0·27	76	75·28	54·95	Dharamjaigarh .	Udaipur.
25	15·02	20·84	23	19·79	7·87	4	2·51	2·51	6	3·45	0·66	*Nil*	*Nil*	0·33	93	97·96	65·03	Surguja (Ambikapur).	Surguja.
25	22·90	17·28	16	6·50	9·51	5	2·98	3·72	8	4·33	0·65	*Nil*	*Nil*	0·31	98	73·22	66·14	Jashpur . .	Jashpur.
21	16·34	16·61	16	12·43	8·01	6	2·50	2·38	7	2·72	0·61	*Nil*	*Nil*	0·37	92	67·76	58·43	Baikunthpur . .	Korea.
21	15·97	..	16	17·38	..	2	1·00	..	5	2·72	..	*Nil*	*Nil*	..	81	70·53	..	Janakpur . .	Changbhakhar.
																		JAGDALPUR SUB-DIVISION	
15	9·73	16·28	15	13·80	10·38	3	2·06	4·36	6	4·44	1·14	*Nil*	*Nil*	0·16	79	51·00	63·26	Jagdalpur (a) .	Bastar States.
18	12·83	13·79	20	14·42	10·28	2	0·70	3·49	8	4·17	1·03	*Nil*	*Nil*	0·17	84	56·92	50·11	Kondagaon . .	
14	14·86	13·30	11	7·35	9·77	3	2·08	3·68	6	4·53	0·48	*Nil*	*Nil*	0·14	75	60·30	55·21	Keskal . . .	
22	21·10	19·43	22	9·24	11·03	1	1·05	2·93	4	1·89	0·54	*Nil*	*Nil*	0·16	91	68·56	69·42	Antagarh . .	
17	11·19	14·54	17	6·27	9·45	4	1·83	3·01	5	1·54	0·73	*Nil*	*Nil*	0·11	83	45·81	54·08	Narayanpur . .	
17·2	13·93	15·47	17·0	10·22	10·18	2·6	1·56	3·49	5·8	3·30	0·78	*Nil*	*Nil*	0·15	82·0	65·51	59·62	District Average .	
																		DANTEWARA SUB-DIVISION	
19	15·15	13·54	12	10·17	8·39	4	2·08	3·32	9	8·43	0·78	*Nil*	*Nil*	0·21	87	73·03	52·97	Dantewara . .	
25	16·21	16·18	18	7·21	10·08	1	0·17	3·34	7	1·73	1·18	*Nil*	*Nil*	0·19	93	56·25	64·68	Bijapur . .	
15	12·36	12·93	18	14·25	8·96	1	1·70	4·06	6	2·91	0·92	*Nil*	*Nil*	0·21	76	51·26	54·60	Konta . .	
18	11·18	16·31	16	10·95	9·39	6	7·05	3·38	6	5·15	0·77	*Nil*	*Nil*	0·15	83	53·98	58·86	Sukma . .	
20	15·71	16·25	18	10·30	10·58	5	2·90	2·98	3	1·11	0·79	*Nil*	*Nil*	0·18	82	59·96	60·47	Bhopalpatnam .	
19·4	14·13	15·04	16·4	10·58	9·48	3·4	2·78	3·42	6·2	3·87	0·89	*Nil*	*Nil*	0·19	84·2	58·90	58·25	District Average .	

(a) Meteorological Observatory.

BH.9DGofOb—121—23·6·49—GIBPS

Daily rainfall recorded in the Uttar Pradesh for the month of January, 1948

Sahitya Mandir Press Ltd., Lucknow.

2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Meerut	Dehra Dun*	Dehra Dun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mussoorie	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
		Ambari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhogpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
		Roorkee (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..
		Nakur	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·20
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·03
		Hardwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Naiashahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jarauda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..
		Kalsia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	0·05	..	0·58	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·33
		Budhana	..	..	0·25	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·60	..
		Jaoli Jansath	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·04
		Bhinswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut (Obsy.)	..	..	0·90	0·04	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..
		Sardhana	..	0·80	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mawana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..
		Baghpat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..
		Ghaziabad	..	0·49	0·90	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	0·03
		Hapur	..	..	1·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna	..	0·15	1·30	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..
	Bulandshahr*	Bulandshahr	..	0·40	1·30	0·01	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
		Sikandrabad	..	0·50	1·02	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
		Anupshahr	..	2·63	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
		Khurja	..	..	1·79	..	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·02
		Bulandshahr	..	0·20	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
		Dayanatpur	..	0·50	1·50	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·10
	Aligarh*	Aligarh	..	0·11	0·32	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair	..	0·23	0·65	..	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·12
		Atrauli	..	..	1·80	0·01	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14
		Iglas	..	0·13	0·22	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
		Hathras	..	0·11	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
		Sikandra Rao	..	0·17	0·15	..	0·27	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·13
		Balanpur	..	0·50	1·20	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	Mathura*	Mathura	..	0·37	0·40	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
		Chhata	..	0·43	0·32	..	1·29	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·34
		Mat	..	0·40	0·16	..	0·96	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·19
		Sadabad	..	0·10	0·08	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14
		Baroda	..	0·50	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	0·30	..	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·20
		Basaunti	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	0·25	0·28	..	0·91	..	..	..	..	..	..	0·08	..	..	..	..	..	..	0·01	0·05
		Fatehpur Sikri	..	0·21	0·17	..	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
		Khairagarh	..	0·16	..	..	1·17	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
		Fatehabad	..	0·10	0·11	0·08	2·95	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..
		Bah	..	0·07	..	0·18	1·55	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
		Firozabad	..	0·08	0·22	0·05	1·74	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
		Itmadpur	..	0·20	0·22	0·02	0·98	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	0·05
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	0·46	0·16	0·18	..	..	..	..	..	..	0·02	0·02	..	..	..	..	..	..	..
		Mustafabad	..	..	0·32	0·35	0·77	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..
		Shikohabad	..	..	0·33	0·88	0·89	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..
		Bhongaon	..	..	0·75	..	0·10	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..
		Karhal	..	..	0·37	0·39	0·09	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..
		Dhandaus	..	0·40	0·20	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur	..	..	0·82	0·10	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	..	..	0·86	0·12	0·32	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
		Kasganj	..	..	1·28	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
		Aliganj	..	..	1·11	0·25	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·09
		Jalesar	..	0·06	0·42	..	0·93	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09

*Districts in the Meteorological Division "Uttar Pradesh East

N. B.—The name of stations under the

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jan. to 31st Jan. '48.	Normal rainfall from 1st Jan. to 31st Jan. '48.	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·20	..	..	2·20	Dehra Dun ..	Dehra Dun*	Meerut
..	..	..	..	..	..	..	..	..	..	..	4·1	..	2·73	..	..	2·73	Rajpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	..	?	..	..	?	Chakrata Tahsil (Kalsi)		
..	..	..	..	..	..	..	..	..	..	..	4·5	0·04	3·01	0·04	0·04	3·01	Mussoorie ..		
..	..	..	..	..	..	..	..	..	..	..	4·0	..	2·54	..	..	2·54	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	..	3·8	..	2·23	..	..	2·23	*Bhegpur* ..		
..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·04	..	..	2·04	*Raipur* ..		
											2·6	0·04	1·51	0·04	0·04	1·51	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	0·03	..	..	..	2·8	0·09	1·67	0·06	0·09	1·67	Roorkee (Obsy.) ..		
..	..	..	..	..	..	..	0·16	..	..	4	2·3	0·57	1·19	0·20	0·57	1·19	Nakur ..		
..	..	..	..	..	..	..	0·04	..	..	1	2·4	0·24	1·31	0·17	0·24	1·31	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	1·70	..	..	1·70	*Hardwar* ..		
..	..	..	..	..	..	..	..	..	..	..	2·6	0·05	1·39	0·05	0·05	1·39	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	..	..	..	3·0	..	1·75	..	..	1·75	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	1	1·9	0·70	0·99	0·70	0·70	0·99	*Jarauda* ..		
..	..	..	..	..	..	..	..	..	..	..	3·1	..	1·74	..	..	1·74	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	2	2·2	0.27	1·14	0·15	0·27	1·14	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	..	2·2	..	1·17	..	..	1·17	*Salimpur* ..		
											2·4	..	1·21	..	..	1·21	Muzaffarnagar ..	Muzaffar-nagar*	
..	..	..	..	..	..	..	..	..	..	3	2·0	1·17	0·92	0·58	1·17	0·92	Kairana ..		
..	..	..	..	..	..	..	..	..	..	4	7·9	1·17	0·91	0·60	1·17	0·91	Budhana ..		
..	..	..	..	..	..	..	..	..	..	2	2·2	0·25	1·29	0·11	0·25	1·29	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·92	..	..	0·92	*Bhinswal* ..		
..	..	..	..	..	..	..	..	..	..	..	2·0	..	0·93	..	..	0·93	*Kandhla* ..		
										1	2·5	1·05	1·25	0·90	1·05	1·25	Meerut (Obsy.) ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	1	2·0	0·85	0·98	0·80	0·85	0·98	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	..	2·1	0·09	1·18	0·09	0·09	1·18	Mawana ..		
..	..	..	..	..	..	..	..	..	..	1	2·0	0·22	0·87	0.22	0·22	0·87	Baghpat ..		
..	..	..	..	..	..	..	0·10	..	..	5	1·9	2·04	0·84	0·90	2·04	0·34	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	1	1·8	1·07	0·92	1·07	1·07	0·92	Hapur ..		
..	..	..	..	..	..	..	..	..	..	4	1·6	2·65	0·85	1·30	2·65	0·85	*Dasana* ..		
										4	1·6	1·95	0·72	1·30	1·95	0·72	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	4	1·7	1·87	0·75	1·02	1·87	0·75	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	2	1·6	2·76	0·65	2·63	2·76	0·65	Anupshahr ..		
..	..	..	..	..	..	..	..	..	..	1	1·4	2·37	0·61	1·79	2·37	0·61	Khurja ..		
..	..	..	..	..	..	..	..	..	..	3	1·0	0·60	0·64	0·30	0·60	0·64	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	5	1·0	3·60	0·50	1·50	2·60	0·50	*Dayanatpur* ..		
										3	1·6	0·76	0·59	0·33	0·76	0·59	Aligarh ..	Aligarh*	Agra
..	..	..	..	..	..	..	..	..	..	5	1·4	2·00	0·50	0·35	2·00	0·50	Khair ..		
..	..	..	..	..	..	..	0·36	..	..	3	1·5	2·13	0·64	1·80	2·13	0·64	Atrauli ..		
..	0·22	..	..	..	..	..	0·16	..	..	4	1·3	1·41	0·54	0·86	1·41	0·54	Iglas ..		
0·09	..	..	..	..	..	..	..	..	..	4	1·3	1·32	0·51	0·86	1·32	0·51	Hathras ..		
..	..	..	..	..	..	..	0·14	..	..	5	1·4	0·89	0·53	0·27	0·89	0 53	Sikandra Rao ..		
..	..	..	..	..	..	..	0·07	..	..	4	1·2	2·70	0·53	1·20	2·70	0·53	*Balanpur* ..		
0·17	..	..	..	..	..	..	0·21	..	..	6	1·2	1·91	0·50	0·51	1·91	0·50	Mathura ..	Mathura*	
..	..	..	..	..	..	..	0·26	..	..	6	1·2	2·75	0·47	0·29	2·75	0·47	Chhata ..		
0·02	..	..	..	..	..	..	0·08	..	..	2	1·2	1·91	0·48	0·96	1·91	0·48	Mat ..		
0·09	..	..	..	..	..	..	0·06	..	..	3	1·1	1·22	0·46	0·70	1·22	0·46	Sadabad ..		
0·30	..	..	..	..	..	..	..	..	..	3	0·8	1·20	0·43	0·50	1·20	0·43	*Baroda* ..		
0·15	..	..	..	..	..	..	..	..	..	5	1·0	1·31	0·40	0·51	1·31	0· 0	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·40	0·36	0·40	0·40	0·36	*Basaunti* ..		
0·02	..	..	..	..	..	..	0·07	..	..	3	1·1	1·67	0·44	0·91	1·67	0·44	Agra ..	Agra*	
0·12	0·19	..	..	..	..	..	0·14	..	..	7	1·1	1·54	0·45	0·56	1·54	0·45	Fatehpur Sikri ..		
0·11	0·05	..	..	..	..	..	0·10	..	..	5	1·2	1·69	0·38	1·17	1·69	0·38	Khairagarh ..		
0·03	0·04	..	..	..	..	..	0·16	..	..	5	1·2	3·58	0·91	2·95	3·58	0·41	Fatehabad ..		
0·08	0·05	..	..	..	..	..	0·29	..	..	4	1·2	2·42	0·51	1·55	2·42	0·51	Bah ..		
0·03	0·08	..	..	..	..	..	0·06	..	..	2	1·2	2·31	0·47	1·74	2·31	0·47	Firozabad ..		
0·07	0·16	..	..	..	..	..	0·04	..	..	4	1·2	1·76	0·49	0·98	1·76	0·49	Itmadpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	..	0·34	*Bhikapur* ..		
..	0·22	..	..	..	..	..	..	..	..	4	1·4	1·06	0·62	0·46	1·06	0·62	Mainpuri ..	Mainpuri*	
..	0·10	..	..	..	..	..	..	..	..	4	1·1	1·62	0·49	0·77	1·62	0·49	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	4	1·1	2·21	0·50	0·89	2·21	0·50	Shikohabad ..		
..	..	0·19	..	..	..	..	..	..	..	3	1·2	1·10	0·56	0·75	1·10	0·56	Bhongaon ..		
..	..	0·02	..	..	..	..	..	..	..	3	1·3	1·03	0·50	0·39	1·03	0·50	Karhal ..		
..	..	..	..	..	..	..	..	..	..	3	1·1	0·80	0·50	0·40	0·80	0·50	*Dhandaus* ..		
0·10	0·10	..	..	..	..	..	..	..	..	5	1·3	1·92	0·51	0·82	1·92	0·51	*Gopalpur* ..		
0·06	0·06	..	..	..	..	..	..	..	..	3	1·4	1·44	0·56	0·86	1·44	0·56	Etah ..	Etah*	
0·01	..	..	..	..	..	..	0·16	..	..	2	1·4	1·57	0·58	1·28	1·57	0·58	Kasganj ..		
0·09	0·22	..	..	..	..	..	..	..	..	3	1·3	1·72	0·61	1·11	1·72	0·61	Aliganj ..		
0·11	..	..	..	..	..	..	0·01	..	..	3	1·3	1·62	0·53	0·93	1·62	0·53	Jalesar ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

Daily Rainfall recorded the Uttar

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	27	18	19	20	28	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
ROHILKHAND	Bareilly*	Bareilly (Sadar)	..	..	0·88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
		Nawabganj	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
		Aonla	..	..	1·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur	..	..	1·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
		Baheri	..	..	0·26	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabhoj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
		Kundhra	..	..	0·60	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	Bijnor*	Bijnor	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Nagina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·03
		Dhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
		Najibabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
	Budaun *	Budaun	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
		Bisauli	..	..	1·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	2·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
		Sahaswan	..	..	3·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	0·97	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
		Thakurdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	0·91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	1·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
		Sambhal	..	..	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
		Bilari	..	..	0·71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Shahjahanpur	Shahjahanpur	..	..	..	0·60	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pawayan	..	..	0·62	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..
		Tilhar	..	..	..	0·86	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	0·08
		Jalalabad	..	..	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutar	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
		Do. (Cutcherry)			0·27																	
		Bisalpur	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
		Puranpur	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amaria	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
ALLAHABAD	Farrukhabad	Fatehgarh	..	..	0·45	00·4	0·09	..	..	..	..	..	..	0·04	0·01	..	..	..	..	..	..	..
		Farrukhabad	..	..	0·79	0·01	..	..	..	..	..	..	..	0·07	0·02	..	..	..	..	..	..	..
		Kaimganj	..	..	1·36	0·03	..	..	..	..	..	..	..	0·04	0·05	..	..	..	..	..	..	..
		Chhibramau	..	..	0·37	0·05	0·07	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..
		Kannauj	..	..	0·41	0·02	0·36	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..
		Digri	..	..	0·50	0·30	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	0·14	0·40	0·31	..	..	..	..	..	..	0·48	..	..	..	..	..	..	..	..
		Bharthana	..	..	0·68	0·07	0·25	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..
		Bidhuna	..	..	0·24	..	0·29	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..
		Auraiya	..	..	0·52	0·08	0·41	..	..	..	..	..	..	0·67	0.06	..	0.73	..	..	..	..	..
	Kanpur	Kanpur	..	..	0·31	..	1·50	..	..	..	..	..	..	0·65	0·15	..	..	..	..	..	..	..
		Bilhaur	..	..	0·41	0·25	0·73	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
		Derapur	..	..	0·26	0·41	1·00	..	..	..	..	..	..	0·71	0·06	..	..	..	..	..	..	..
		Akbarpur	..	..	0·19	0·41	1·56	..	..	..	..	..	..	0·66	0·16	..	..	..	..	..	..	..
		Bhognipur	..	..	0·61	0·70	2·20	..	..	..	..	..	..	1·04	0·14	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	1·07	0·15	..	..	..	..	..	1·07	0·17	..	..	..	..	..	..	..
	Fatehpur	Fatehpur (Obsy.)	..	..	..	..	1·64	0·22	..	..	..	..	..	0·10	0·19	..	..	..	..	..	..	..
		Khajwa	..	..	0·07	..	0·55	0·40	..	..	..	..	..	0·58	0·40	..	..	..	..	..	..	..
		Khaga	..	..	0·16	..	1·14	0·51	..	..	..	..	..	0·10	0·24	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	0·21	..	..	0·39	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..
		Sirathu	..	..	0·53	..	0·35	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur	..	..	0·15	..	0·34	0·89	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Soraon	..	..	0·04	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	..	..	0·21	..	0·34	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
		Handia	..	..	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	..	..	0·07	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchana	..	..	..	0·14	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological division, "Uttar Pradesh West

*Name of stations under the

25	26	27	28	29	30	31	32	33	33	35	36	37	38	39	40	41	3	2	1
22nd	23th	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jan. to 31st Jan. '48.	Normal rainfall from 1st Jan. to 31st Jan. '48.	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	1	1·8	0·92	0·91	0·88	0·92	0·91	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
..	..	..	..	..	..	..	..	..	..	2	2·0	0·70	1·04	0·50	07·0	1·04	*Nawabganj* ..		
..	..	..	..	..	..	..	..	..	..	1	1·9	1·32	0·89	1·32	1·32	0·89	Aonla ..		
..	..	..	..	..	..	..	..	..	..	1	1·8	1·06	0·83	1·03	1·06	0·83	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	2	2·1	0·40	1.14	0·26	0·40	1·14	Baheri ..		
..	..	..	..	..	..	..	..	..	..	.	2·0	..	0·96	..	..	0·96	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	1	2·0	0.50	1·22	0·50	0·50	1·22	*Debiabhoj* ..		
..	..	..	..	..	..	..	..	..	..	3	2·0	1·00	1·25	0·60	1·00	1·25	*Kundhra* ..		
..	..	..	..	..	..	..	..	..	..	..	2·6	0·97	1 33	0·05	0·07	1·33	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	..	2·6	0·04	1·48	0·03	0·04	1·48	Nagina ..		
..	..	..	..	..	..	..	..	..	..	..	2·4	0·02	1·38	0·02	0·02	1·38	Dhampur ..		
..	..	..	..	..	..	..	..	..	..	..	2·7	0·03	1·73	0·03	0·03	1·73	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	1·34	0·81	1·30	1·34	0·81	Budaun ..	Budaun*	
..	..	..	..	..	..	..	..	..	..	1	1·8	1·48	0·80	1·48	1·48	0·80	Bisauli ..		
..	..	..	..	..	..	..	..	..	..	1	1·5	2·66	0·62	2·57	2·66	0·62	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	1	1·5	3·83	0·71	3·75	3·83	0·71	Sahaswan ..		
..	..	..	..	..	..	..	0·08	..	..	1	1·7	1·03	0·78	0·97	1·03	0·78	Datnganj ..		
..	..	..	..	..	..	..	0·06	..	..	1	2·2	0·58	1·07	0·49	0·53	1·07	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	..	2·5	..	1·36	..	..	1·36	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	1	2·3	0·91	1·15	0·91	0·91	1·15	Amroha ..		
..	..	..	..	..	..	..	0 02	..	..	1	2·0	1·24	0·93	1·18	1·24	0·93	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	1	2·0	1·17	0·99	1·12	1·17	0·99	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	1	2·1	0·74	0·97	0·71	0·74	0·97	Bilari ..		
..	..	..	..	..	..	..	..	..	..	2	1·6	0·70	0·75	0·60	0·70	0·75	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	1	1·6	0·70	0·72	0·62	0·70	0·72	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	1	1·6	0·96	0·66	0·86	0·96	0·66	Tilhar ..		
..	..	..	..	..	..	..	0·11	..	..	2	1·3	0·87	0·54	0·76	0·87	0·54	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	1	1·4	0·49	0·55	0·49	0·49	0·55	Khutar ..		
..	..	..	..	..	..	..	..	..	..	1	2·1	0·50	1·08	0 45	0·50	1·08	Pilibhit (City) ..	Pilibhit ..	
..	..	..	..	..	..	..	..	..	..	1	2·0	0·30	1·13	0·27	0·39	1·13	Do. (Cutchery		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·92	0·88	0·92	0·92	0·88	Bisalpur ..		
..	..	..	..	..	..	..	..	..	..	1	1·9	0·49	0·96	0·48	0·49	0·96	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	1	1·9	0·23	1·10	0·23	0·23	1·10	*Pauta* ..		
0 02	..	0·19	..	..	..	..	..	..	..	2	1·3	0·84	0·57	0·45	0·84	0·57	Fatehgarh ..	Farrukhabad ..	Allahabad
0·04	..	0·13	..	..	..	..	..	..	..	2	1·1	1·06	0·48	0·79	1·06	0·48	Farrukhabad ..		
2·05	..	0·12	..	..	..	..	0·02	..	..	2	1·3	1·67	0·62	1·36	1·67	0·62	Kaimganj ..		
..	..	0·17	..	..	..	..	..	..	..	3	1·3	0·80	0·59	0·37	0·80	0·59	Chhibramau ..		
..	..	0·17	..	..	..	..	..	..	..	3	1·4	1·05	0·58	0·41	1·05	0·58	Kannauj ..		
..	..	..	..	..	..	..	..	..	..	3	1·1	1·00	0·54	0·50	1·00	0·54	*Digri* ..		
0·11	..	0·25	..	..	..	..	0·14	..	..	7	1·2	1·83	0·52	0·48	1·83	0·52	Etawah ..	Etawah*	
..	..	0·39	..	..	..	..	..	..	..	4	1·3	1·72	0·53	0·68	1·72	0·53	Bharthana ..		
..	..	0·48	..	..	..	..	..	..	..	3	1·5	1·05	0·57	0·48	1·05	0·57	Bidhuna ..		
..	..	0·39	..	..	..	..	0·09	..	..	5	1·4	2·95	0·59	0·73	2·95	0·59	Auraiya ..		
..	..	0·19	..	..	..	..	..	..	..	5	1·4	2.80	0·55	1·50	2·80	0·55	Kanpur ..	Kanpur ..	
..	..	0·24	..	..	..	..	..	..	..	5	1·5	1·93	0·63	0 73	1·93	0·63	Bilhaur ..		
..	..	0·36	..	..	..	..	..	..	..	5	1·3	2·80	0·53	1·00	2·80	0·53	Derapur ..		
..	..	0·26	..	..	..	..	0 06	..	..	6	1·3	3·30	0·57	1·56	3·30	0·57	Akbarpur ..		
..	..	0·08	..	..	..	..	..	..	..	5	1·2	4·77	0·47	2·20	4·77	0·47	Bhognipur ..		
..	..	0·11	..	..	..	..	..	..	..	5	1·2	2·57	0·60	1·07	2·57	0·60	Ghatampur ..		
..	..	..	..	..	..	..	0·09	..	..	4	1·2	2·24	0·54	1·64	2·24	0·54	Fatehpur (Obsy.)	Fatehpur ..	
..	..	..	..	..	..	..	..	..	..	4	1·4	2·00	0·58	0·58	2·00	0·58	Khajwa ..		
..	..	..	..	..	..	..	0·04	..	..	5	1·4	2·19	0·61	1·14	2·19	0·61	Khaga ..		
..	0·13	..	..	..	..	..	..	..	..	4	1·3	0·89	0·63	0·39	0·89	0·63	Allahabad ..	Allahabad ..	
..	0·03	..	..	..	..	..	..	..	..	3	1·4	1·06	0·68	0·53	1·06	0·68	Sirathu ..		
..	0·18	..	..	..	..	..	..	..	..	4	1·4	1·56	0·63	0·89	1·56	0·63	Manjhanpur ..		
16	..	..	..	..	..	..	..	..	..	2	1·3	0·47	0·58	0·27	0·47	0·58	Soraon ..		
..	0·19	..	..	..	..	..	..	..	..	3	1·3	0·77	0·61	0·34	0·77	0·61	Phulpur ..		
..	0·07	..	..	..	..	..	..	..	..	1	1·2	0·50	0·65	0·43	0·50	0·65	Handia ..		
..	..	..	..	..	..	..	..	..	..	1	1·4	0·42	0·65	0·35	0·42	0·65	Meja ..		
..	0·14	..	..	..	..	..	..	..	..	3	1·3	0·71	0·66	0·43	0·71	0·66	Karchana ..		

are distinguished from those in "Uttar Pradesh East by an asterisk.
Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	0·11	0·60	..	..	..	..	..	..	0·34	0·05	0·04	..	..	..	..	..	..
		Moth	..	0·02	..	..	0·81	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..
		Garotha	..	0 04	0·14	0·30	1·30	..	..	..	..	..	..	0·18	0·02	..	..	..	..	..	..	..
		Mau	..	..	0·30	..	0·95	..	..	..	..	..	..	0·12	0·35	0·10	..	..	..	..	..	..
		Lalitpur	..	0·06	0·07	..	0·44	..	..	..	..	..	..	0·21	0·36	0·46	0·13	..	..	..	..	..
		Mahroni	..	..	..	..	0·94	..	..	..	..	..	..	0·03	0·54	..	0·10	..	..	..	..	..
		Pachwara	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	0·10	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	0·13	0·13	1·14	0·03	..	..	..	..	..	0·32	0·16	..	..	..	..	..	..	..
		Kalpi	..	..	0·68	1·43	1·40	..	..	..	..	..	0·10	1·04	..	..	..	..	..	..	..	..
		Kunch	..	..	..	0·20	0·90	..	..	..	..	..	0·10	1.82	0·08	..	..	..	..	..	..	..
		Orai	..	..	1·10	1·05	1·11	..	..	..	..	..	..	1·13	0·02	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	0·60	0·90	..	..	..	..	..	..	..	0·50	0·18	..	..	..	..	..	..	..
		Rath	..	..	0·37	..	1·44	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..
		Maudaha	..	..	1·85	..	0·50	0·55	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
		Kulpahar	..	..	0·10	..	0·75	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..
		Mahoba	..	..	0·75	1·05	..	..	..	..	..	..	..	0·18	0·04	..	..	..	..	..	..	..
		Khannah	..	..	0·75	0·99	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	0·50	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bajanagar	..	..	0·60	..	1·00	..	..	..	..	..	..	..	0·60	0·10	..	..	..	..	..	..
	Banda*	Banda	..	..	1·25	..	1·19	0·32	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	2·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan (Naraini)	..	..	0·12	..	0·37	0·01	..	..	..	..	..	..	0·20	0·02	0·01	..	..	..	..	..
		Baberu	..	..	0·24	..	1·84	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	0 06	..	0·30	0·09	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
		Mau	..	..	..	..	0·20	0·72	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banaras	Banaras	..	..	0·04	..	0·26	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	0·32	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	0·22	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	1·21	0·65	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
		Robertsganj	..	..	..	..	0·50	0·40	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..
		Chunar	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hassinpur (Magandiwana)	..	..	..	..	0·80	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Jaunpur	Jaunpur	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	0·04	0·49	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	0·10	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	0·05	0·50	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	0·34	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	1·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	0·18	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gorakhpur	Gorakhpur	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pharenda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deoria	Deoria	..	..	..	..	0·19	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	..	0·08	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Padrauna	..	..	..	..	..	4·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Domariaganj	..	..	..	..	0·25	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	..	..	..	..	0·11	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haraiya	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khalilabad	..	..	..	..	0·79	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deogaon (Lalganj)	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahul (Phulpur)	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	0·11	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghosi	..	..	..	..	0·20	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The names of stations under the

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jan. to 31st Jan. 48	Normal rainfall from 1st Jan. to 31st Jan. '48	Stations	District	Division
..	0·40	..	..	..	..	..	..	0·18	..	..	5	1·1	1·72	0·49	0·60	1·72	0·49	Jhansi ..		
..	0·31	..	..	..	..	..	..	0·07	..	..	3	1·1	1·59	0·50	0·81	1·59	0·50	Moth ..		
0·08	0 22	..	..	..	..	..	..	0·05	..	..	5	1·1	2·33	0·51	1·30	2·33	0·51	Garotha ..		
..	0·27	..	..	..	..	..	..	0·23	..	..	7	1·3	2·32	0·56	0·95	2·32	0·56	Mau ..		
0·06	0·05	..	..	..	..	..	..	0 86	..	..	6	1·2	2·70	0·52	0·86	2·70	0·52	Lalitpur ..	Jhansi*	
0·08	0·15	..	..	..	..	..	..	0·80	..	..	5	1·3	2·64	0·58	0·94	2·64	0·58	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·50	0·30	0·50	0·50	0·30	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	2	0 5	0·25	0·27	0·15	0·25	0·27	*Magarwara* ..		
..	0·40	..	..	..	..	..	..	..	..	..	1	0·8	0·40	0·31	0·40	0·40	0·31	*Barwasagar* ..		
..	0·10	..	..	..	..	..	..	..	..	..	6	1·1	3 01	0·50	1·32	3 01	0·50	Jalaun ..		
..	0·04	..	..	..	..	..	..	..	..	..	5	1·1	4·69	0·47	1·43	4·69	0·47	Kalpi ..		
..	..	..	..	..	..	..	..	0·28	..	..	5	1·0	3·38	0·57	1·82	3·38	0·57	Kunch ..	Jalaun*	
..	0·16	..	..	..	..	..	..	..	..	..	5	1·0	4·57	0·48	1·13	4·57	0·48	Orai ..		
..	0·21	—	..	..	..	..	..	0·05	..	..	5	1·1	2·44	0·51	0·90	2·44	0·51	Hamirpur ..		
0·05	0·24	..	..	..	..	..	..	..	..	..	4	1·3	2·36	0·55	1·44	2·36	0·55	Rath ..		
..	0·35	..	..	..	..	..	..	..	..	..	5	1·2	3·45	0·61	1·85	3·45	0·61	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·1	1·18	0·46	0·75	1·18	0·46	Kulpahar ..	Hamirpur*	
..	0·13	..	..	..	..	..	..	..	..	..	4	1·3	2·15	0·59	1·05	2·15	0·59	Mahoba ..		
..	0·37	..	..	..	..	..	..	0·11	..	..	5	0·7	2·35	0·36	0·99	2·35	0·36	Khannah ..		
..	0·30	..	..	..	..	..	..	..	..	..	3	1·0	1·r0	0·50	0·50	1·10	0·50	*Bela Thal* ..		
..	0·10	..	..	..	..	..	..	..	..	..	5	1·3	2·40	0·55	1·00	2·40	0·55	*Bajanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·3	2·88	0·66	1·25	2·88	0·66	Banda ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·2	2·16	0·64	2·16	2·16	0·64	Pailani ..		
..	0·21	..	..	..	..	..	..	..	..	..	4	1·4	0·94	0·56	0·37	0·94	0·56	Girwan (Naraini)		
..	0·20	..	..	..	..	..	..	..	0·01	..	4	1·4	2·39	0·75	1·84	2·59	0·75	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·64	..	..	0·64	Badausa ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·58	..	..	0·58	Kamasin ..		
..	0·16	..	..	..	..	..	..	..	..	..	3	1·5	0·73	0·61	0·30	0·73	0·61	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·5	1·01	0·80	0·72	1·01	0·80	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·57	..	..	0·57	Manikpur ..		
..	0·13	..	..	..	..	..	..	..	..	..	2	1·5	0·49	0·72	0·26	0·49	0·72	Banaras ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·62	0·69	0·32	0·62	0·69	Chandauli ..	Banaras	
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·28	0·66	0·28	0·28	0·66	Gangapur ..		
..	0 01	..	..	..	..	..	..	..	..	..	1	1·6	0·25	0·71	0·22	0·25	0·71	Mirzapur ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·8	1·88	0·88	1·21	1·88	0·88	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·7	1·04	0·79	0·50	1·04	0·79	Robertsganj ..		
..	0·09	..	..	..	..	..	..	..	..	..	1	1·6	0·39	0·68	0·30	0·39	0·68	Chunar ..	Mirzapur	
..	..	..	..	..	..	..	..	..	..	..	2	?	1·50	?	0·80	1·50	?	*Hassinpur (Magandiwana)* ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·30	0·64	0·30	0·30	0·64	Jaunpur —		
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·25	0·69	0·25	0·25	0·69	Mariahu —		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	0·06	0·64	0·06	0·06	0·64	Machhlishahr —	Jaunpur	
..	..	..	..	..	..	..	..	..	..	0·20	1	1·2	0·21	0·65	0·20	0·21	0·65	Kerakat —		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·33	0·57	0·33	0·33	0·57	Shahganj —		
..	0·05	..	..	..	..	..	..	..	..	..	2	1·4	0·89	0·65	0·49	0·89	0 65	Ghazipur —		
..	0·06	..	..	..	..	..	..	..	..	..	2	1·4	0·29	0·61	0.13	0·29	0·61	Saidpur Bhitari —		
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·77	0·54	0·50	0·77	0·54	Zamania —	Ghazipur	
..	0·07	..	..	..	..	..	..	..	..	..	2	1·2	0·87	0·59	0·46	0·87	0·59	Muhammadabad —		
..	0·07	..	..	..	..	..	..	..	..	..	1	1·2	1·34	0·56	1·27	1·34	0·56	Ballia —		
..	0·05	..	..	..	..	..	..	..	..	..	2	1·3	0·67	0·60	0·44	0 67	0 60	Rasra —	Ballia	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·52	0·52	0·52	0·52	0·52	Baasdih —		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Sikandarpur —		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	0·09	0·57	0·05	0·09	0·57	Gorakhpur —		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·59	..	..	0·59	Maharajganj —		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	0·05	0·50	0 05	0·05	0·50	Bansgaon —	Gorakhpur	
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Pharenda —		
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·39	0·50	0·20	0·39	0·50	Deoria ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	0·12	0 54	0·08	0 12	0·54	Hata ..	Deoria	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·41	0·51	0·41	0·41	0·51	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Salimpur ..		
..	0·21	..	..	..	..	..	..	..	..	..	1	1·6	0·25	0·64	0·21	0·25	0 64	Basti ..		
..	0·09	..	..	..	..	..	..	..	..	..	1	1·4	0·39	0·66	0·25	0 39	0·66	Domariaganj ..	Basti	
..	0·06	..	..	..	..	..	..	..	..	..	2	1·4	0·27	0·66	0.11	0·27	0·66	Bansi ..		
..	0·10	..	..	..	..	..	..	..	..	..	2	1·1	0·37	0·59	0·27	0·37	3 59	Haraiya ..		
..	0·20	..	..	..	..	..	..	..	..	..	2	1·2	1·01	0·55	0·79	1.01	0·55	Khalilabad ..		
..	0·10	..	..	..	..	..	..	..	..	..	1	1·2	0·14	0·59	0·10	0·14	0·59	Azamgarh ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·13	0·68	0·13	0·13	0·68	Deogaon (Lalganj)		
..	0·11	..	..	..	..	..	..	..	..	..	2	1·4	0·29	0·60	0·18	0·29	0·60	Mahul (Phulpur)	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	..	1·3	0·08	0·57	0·08	0·08	0·57	Jiwanpur (Sagri)		
..	0·07	..	..	..	..	..	..	..	..	..	1	1·2	0·23	0·53	0·11	0·23	0·53	Muhammadabad ..		
..	0·08	..	..	..	..	..	..	..	..	..	2	0.9	0·44	0·40	0·20	0·44	0·40	Ghosi ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Kumaun	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·05	..
		Khatima	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitcha)	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Cadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Kathgodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nogla	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerford Orchard	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Almora ..	Almora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Champawat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
		Pithoragarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ranikhet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 14	0·02
		Askote	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chaukuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
		Beridag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasanie	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pauri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Srinaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Okhimath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwal ..	Joshimath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·08
		Karnprayag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kotwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..
		Bironkhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lansdowne	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
Lucknow	Lucknow ..	Lucknow	..	..	0·16	..	0·6	..	..	..	..	..	..	0·09	0·10	..	..	..	..	..	..	..
		Malihabad	..	0·16	..	..	0·74	..	..	..	..	..	..	0 05	0·08	..	..	..	..	..	..	..
		Mohanlalganj	..	..	0·10	..	0·88	0·16	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Unnao ..	Unnao	..	..	0·22	1.40	..	..	..	..	..	..	..	0·52	0·08	..	..	..	..	..	..	..
		Purwa	..	..	..	..	1·38	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..
		Safipur	..	..	..	0·50	..	..	..	..	..	..	..	0·82	0 04	..	0·16	..	..	..	..	..
		Mohan (Hasanganj)	..	..	..	..	..	..	..	0·41	..	..	..	0·21	..	..	..	..	..	..	..	..
	Rae Bareli	Rae Bareli	..	..	0·17	..	1·46	0·72	0·01	..	..	..	..	0·26	0·40	..	..	..	..	..	..	..
		Digbijaiganj (Mahrajgunj)	..	..	..	0·19	1·94	2·31	..	..	..	..	..	0·11	0·35	..	..	..	..	..	..	..
		Dalmau	..	..	0·67	..	0·90	0·15	..	..	..	..	..	0·30	0·15	..	..	..	..	..	..	..
		Salon	..	..	0·24	..	1·48	1·14	..	..	..	..	..	0·02	0·17	..	..	..	..	..	..	..
	Sitapur ..	Sitapur	..	..	0·49	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	0·34	..	0·35	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli	..	..	0·60	..	0·24	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..
		Misrikh	..	..	0·78	..	0·71	..	..	..	..	..	..	0·02	0·05	..	..	..	..	..	..	..
	Hardoi ..	Hardoi	..	..	0·68	0·04	0·74	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
		Shahabad	..	..	0·87	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	0·73	..	0·94	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..
		Bilgram	..	..	0·43	..	0·47	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..
	Kheri ..	Kheri	..	..	0·46	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
		Muhamdi	..	..	0·66	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	0·41	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Faizabad	Faizabad ..	Faizabad	..	..	..	..	1·74	0·08	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	0·29	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
		Bikapur	..	..	..	..	1·57	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..
		Tanda	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ayodhya	..	..	..	..	1·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda ..	Gonda	..	..	..	..	0·94	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	0·08	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..
		Atraula	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich ..	Bahraich	..	..	..	..	0·3	0·21	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	1·04	1·95	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..
		Nanpara	..	..	..	..	0·21	0·12	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	1·00	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..
		Amethi	..	..	0·32	..	1·4	..	..	..	..	..	..	..	0.25	..	..	..	..	..	..	..
		Kadipur	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	0·15	..	0 75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Pratabgarh	..	..	0·14	..	0·30	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..
		Kunda	..	..	0·26	..	0·31	0·27	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
		Pasti	..	..	0·07	..	0·30	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
	Bara Banki*	Nawabganj	..	..	0·20	..	1·2	0·10	..	..	..	..	..	0·14	0·06	..	..	..	..	..	..	..
		Sanehighat	..	..	0·08	..	0·42	..	..	..	..	..	..	0·02	0·04	..	..	..	..	..	..	..
		Fatehpur	..	..	0·11	..	0·95	0·64	..	..	..	..	..	0·04	0·12	..	..	..	..	..	..	..
		Haidergarh	..	..	..	..	1·56	0·21	..	..	..	..	..	0·14	0·04	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under the

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	13st	Number of rainy days.	Average number of rainy days	Total rainfall for the mouth	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jan. to 31st January 1948	Normal rainfall from 1st Jan. to 31st January 1948	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	2·0	..	1 18	..	..	1·18	Kaladhungi ..	Naini Tal	Kumaun
..	..	..	..	..	..	..	..	..	..	..	1 4	..	0 89	..	..	0·89	Tanakpur ..		
..	..	..	..	..	..	..	..	..	..	1	3 6	0 27	2.75	0·17	0·27	2·75	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0.53	..	..	0 53	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	2·1	0·01	1.21	0·01	0·01	1·21	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0.86	..	..	0·86	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	2·2	..	1.36	..	..	1 36	Kilpuri ..		
..	0·04	..	..	..	..	..	..	..	..	..	0 8	0·04	0·70	0.04	0·04	0·70	Gadarpur ..		
..	..	..	..	..	..	..	..	..	..	..	2 4	..	1·40	..	..	1·40	Kashipur ..		
..	..	..	..	..	..	..	..	..	..	..	2·8	..	1·72	..	..	1·72	Haldwani ..		
..	..	..	..	..	..	..	..	..	..	..	2·6	0·10	1·60	0.05	0·10	1·60	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	2·4	..	1.52	..	..	1·52	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	1	1·9	0·10	1.13	0.10	0·10	1·13	*Nagla* ..		
..	..	..	..	..	..	..	..	..	..	..	3·8	..	2.40	..	..	2·40	Somerfordi (Orchard)		
..	..	..	..	..	..	..	..	..	..	..	3·8	..	1 90	..	..	1·90	Almora ..	Almora	
..	..	..	..	..	..	..	..	..	..	..	3·5	0·07	2 54	0.07	0·07	2 54	Champawat ..		
..	..	..	..	..	..	..	..	..	..	..	3 3	..	1 87	..	..	1·87	Pithoragarh ..		
..	..	..	..	..	..	..	..	..	..	1	3·8	0·16	2 29	0·14	0·16	2·29	Ranikhet ..		
..	..	..	..	..	..	..	..	..	..	..	3 3	..	1 36	..	..	1·36	Askote ..		
..	..	..	..	..	..	..	..	..	..	..	3·5	0·01	2.16	0·01	0·01	2·16	Chaukuri ..		
..	..	..	..	..	..	..	..	..	..	..	3·8	..	2.37	..	..	2·37	Berinag ..		
..	..	..	..	..	..	..	..	..	..	..	3·7	..	2.89	..	..	2·39	Kasanie ..		
..	..	..	..	..	..	..	..	..	..	..	4·1	..	2.43	..	..	2·43	Pauri ..		
..	..	..	..	..	..	..	..	..	..	..	3 8	..	2·26	..	..	2·26	Srinaga ..		
..	..	..	..	..	..	..	..	..	..	..	4·5	..	2.83	..	..	2·83	Okhimath ..		
..	..	..	..	..	..	..	..	..	..	1	4 6	0·20	2.96	0.12	0·20	2·96	Joshimath ..	Garhwal	
..	..	..	..	..	..	..	..	..	..	..	4·3	..	2.28	..	..	2·28	Karuprayag ..		
..	..	..	..	..	..	..	..	..	..	..	2·7	..	1.69	..	..	1·69	Kotdwar ..		
..	..	..	..	..	..	..	..	..	..	..	3·7	0·07	2 49	0.07	0·07	2·49	Bironkhal ..		
..	..	..	..	..	..	..	..	..	..	..	3 7	0·01	2 68	0.01	0·01	2·68	Lansdowne ..		
..	..	..	..	..	..	..	..	..	..	4	1·6	1 11	0.76	0·66	1·11	0·76	Lucknow ..	Lucknow	Lucknow
0 10	..	..	..	..	..	..	..	..	..	3	1·3	1·29	0.69	0.74	1·29	0·69	Malihabad ..		
0·26	..	..	..	..	..	..	..	..	..	5	1·3	1·49	0.56	0.88	1·49	0·56	Mohanlalganj ..		
0 15	..	..	..	..	..	..	..	..	..	3	1·3	2 22	0.61	1.49	2·22	0·61	Unnao ..	Unnao	
..	..	..	..	..	..	..	..	..	..	3	1·3	1·99	0·61	1.38	1·99	0·61	Purwa ..		
0·27	..	..	..	..	..	..	..	..	..	4	1·5	1·84	0,64	0.82	1·84	0·64	Safipur ..		
0·32	..	..	..	..	..	..	..	..	..	3	1·4	0 74	0.61	0 41	0·74	0·61	Mohan (Hasanganj)		
0·12	..	..	..	..	..	..	..	..	..	6	1·4	3 18	0.55	1.46	3·18	0·55	Rae Bareli ..	Rae Breli	
0·16	..	..	..	..	..	..	..	..	..	6	1·3	5 20	0 55	2,31	5·20	0·55	Digbijaiganj (Maharajganj)		
0·39	..	..	..	..	..	..	..	..	..	6	1·4	2·41	0.58	0,90	2·41	0·58	Dalman ..		
0·24	..	..	..	..	..	..	..	..	..	5	1·0	3·18	0.78	1.48	3·18	0·78	Salon ..	Sitapur	Lucknow
0·13	..	..	..	..	..	..	..	..	..	3	1·7	0·73	0 72	0·49	0·73	0·72	Sitapur ..		
0·14	..	..	..	..	..	..	..	..	..	4	1·5	1·15	0 75	0·35	1·15	0·75	Biswan ..		
0·16	..	..	..	..	..	..	..	..	..	3	1·5	0 95	0·69	0·60	0·95	0·69	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	2	1·5	1·64	0 70	0·78	1·64	0·70	Misrikh ..		
0·08	..	..	..	..	..	..	..	..	..	3	1·5	1·71	0·61	0·74	1·71	0·61	Hardoi ..	Hardoi	
0·15	..	..	..	..	..	..	..	..	..	4	1·5	1·43	0·71	0 87	1·43	0·71	Shahabad ..		
0·17	..	..	..	..	..	..	0·15	..	..	4	1 5	2·10	0·67	0·94	2·10	0·67	Sandila ..		
0·18	..	..	..	..	..	..	..	..	..	3	1·4	1·14	0·61	047	1·14	0·61	Bilgram ..		
..	0·18	..	..	..	..	..	..	..	..	2	1 6	0 62	0·87	0·46	0·62	0·87	Kheri ..	Kheri	
..	..	..	..	..	..	..	0·06	..	..	1	1·6	0·68	0·77	0·66	0·68	0·77	Munamdi ..		
..	..	..	..	..	..	..	..	..	..	1	1 6	0·44	0·89	0 41	0·44	0·89	Nighasan ..		
..	..	..	..	..	..	..	..	..	..	2	1·8	1·99	0·55	1·74	1·99	0·55	Faizabad ..	Faizabad	Faizabad
0·17	..	..	..	..	..	..	..	..	..	2	1·2	0·47	0·52	0 29	0·47	0·52	Akbarpur ..		
0·14	..	..	..	..	..	..	..	..	..	1	1·3	1·59	0·61	1 57	1 59	0·61	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·39	0·54	0 34	0 39	0·54	Tanda ..		
0 05	..	..	..	..	..	..	..	..	..	..	1·1	..	0·49	..	..	0·49	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	1	1·4	1·80	0·47	1·80	1·80	0·47	Ayodhya ..		
0·38	..	..	..	..	..	..	..	..	..	3	1·3	1·59	0 63	0·94	1·59	0·63	Gonda ..	Bonda	
0·32	..	..	..	..	..	..	..	..	..	1	1·3	0·49	0 55	0 32	0 49	0·55	Tarabganj ..		
0·07	..	..	..	..	..	..	..	..	..	1	1·6	0 28	0·72	0 21	0·28	0·72	Atraula ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·43	..	..	0·43	Mankapur ..		
0·07	..	..	..	..	..	..	..	..	..	2	1·7	0 68	0·84	0·32	0·68	0·84	Bahraich ..	Bahraich	
0 40	..	..	..	..	..	..	..	..	..	4	1·4	3·52	0·62	1·95	3·52	0·62	Kaisarganj ..		
0·07	..	..	..	..	..	..	..	..	..	2	1·7	0·44	0·77	0·21	0·44	0·77	Nanpara ..		
0·02	..	..	..	..	..	..	..	..	..	2	1·4	1·13	0·61	1·00	1·13	0·61	Sultanpur ..	Sultanpur	
0·23	..	..	..	..	..	..	..	..	..	4	1·5	2·25	0·62	1·45	2·25	0·62	Amethi ..		
0·14	..	..	..	..	..	..	..	..	..	2	1·3	0 49	0·56	0·35	0·49	0·56	Kadipur ..		
0 33	..	..	..	..	..	..	..	..	..	3	1·2	1·23	0·61	0·75	1·23	0·61	Musafirkhana ..		
..	..	..	..	..	..	..	..	..	..	2	1·4	0·52	0·62	0·30	0·52	0 62	Pratabgarh ..	Partabgarh	
0·19	..	..	..	..	..	..	..	..	..	4	1·4	1·12	0·60	0·31	1·12	0·60	Kunda ..		
0·09	..	..	..	..	..	..	..	..	..	2	2·4	0·58	0·61	0·30	0·58	0 61	Patti ..		
0 18	..	..	..	..	..	..	..	..	..	5	1 4	1·88	0·65	1·20	1·88	0·65	Nawabganj ..	Bara Banki	
0·24	..	..	..	..	..	..	..	..	..	2	1·3	0·80	0·58	0·42	0 80	0·58	Sanehiganj ..		
0·32	..	..	..	..	..	..	..	..	..	5	1 3	2·18	0·61	0·95	2·18	0·61	Fatehpur ..		
0·40	..	..	..	..	..	..	..	..	..	4	1·3	2·19	0·54	1·56	2·19	0 54	Haidargarh ..		

distinguished from those in "Uttar Pradesh East" by an asterisk.

gation Department are printed in italics.

Daily rainfall recorded in the Uttar Pradesh for the month of February, 1948

Sahitya Mandir Press Ltd., Lucknow.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra Dun	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·9
		Chakrata Tahsil (Kalsi)	..	..	..	..	..	..	1·68	..	..	..	..	..	..	..	..	..	..	..	..	
		Mussoorie	..	..	0·27	0·11	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·0
		Ambari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Bhogpur	..	..	0·70	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Raipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Saharanpur*	Saharanpur	..	..	0·49	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Roorkee (Obsy.)	..	..	0·09	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Nakur	..	..	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Hardwar	..	..	3·30	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Naiashahr	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Jarauda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Kalsia	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Kuankhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Salimpur	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Muzaffarnagar*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Kairana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Budhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Jaoli Jansath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Bhiswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Meerut*	Meerut (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Sardhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Mawana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Baghpat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·13	1·2
		Ghaziabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·0
		Hapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bulandshahr*	Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·01	
		Sikandrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Anupshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	
		Khurja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·03	
		Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Dayanatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	
	Aligarh*	Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Khair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Atrauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
		Iglas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	
		Sikandra Rao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·16	
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mathura*	Mathura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Chhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 10	..	..	
		Mat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·05	
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Agra*	Agra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	0·02	..	
		Fatehpur Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·01	0·02	
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	
		Bah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 03	..	..	..	0 08	
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·03	
		Itmadpur	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·03	
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mainpuri*	Mainpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	
		Mustafabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Bhongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Karhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Gopalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	
	Etah*	Etah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	
		Kasganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	
		Aliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	0·19	
		Jalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	

*Districts in the Meteorological Division "Uttar Pradesh Ea

N. B.—The name of stations under th

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jan. to 29th Feb. '48.	Normal rainfall from 1st Feb. to 29th Feb. '48	Stations	District	Division
..	0·40	..	..	..	0·54	0·43	..	..	..	5	4·1	1·90	2·57	0·54	1·90	4·77	Dehra Dun ..	Dehra Dun*	MEERUT
..	..	..	..	..	0·56	0·78	..	..	..	3	4·2	1·80	2·78	0·78	1·80	5·51	Rajpur ..		
..	1·00	..	..	..	3·72	..	..	..	..	4	?	7·31	?	3·72	7·31	?	Chakrata Tahsil (Kalsi)		
0·72	..	..	..	..	1·14	0·79	..	..	..	6	4·8	3·47	3·29	1·14	3·51	6·30	Mussoorie ..		
1·64	..	..	..	..	0·98	0·89	..	..	..	3	3·6	3·51	2·43	1·64	3·51	4·97	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	2	3·6	0·90	2·05	0·70	0·90	4·28	*Bhegpur* ..		
0·50	..	..	..	..	..	..	..	..	..	2	3·7	0·88	2·34	0·50	0·88	4·38	*Raipur* ..		
0·22	..	..	..	..	0·27	0·48	..	..	..	5	2·7	1·81	1·39	0·49	1·85	2·90	Saharanpur ..	Saharanpur*	
1·06	..	..	..	..	0·21	0·36	..	..	..	4	2·8	2·10	1·52	1·06	2·19	3·19	Roorkee (Obsy.) ..		
0·30	..	..	..	..	0·42	0·30	..	..	..	5	2·5	2·01	1·27	0·61	2·58	2·46	Nakur ..		
..	..	..	..	..	0·23	0·18	..	..	..	3	2·2	0·82	1·18	0·41	1·06	2·49	Deoband ..		
0·20	..	..	..	..	0 20	0·10	..	..	..	6	2·8	1·40	1·77	0·40	1·40	3·47	*Hardwar* ..		
..	..	..	..	..	..	..	..	..	..	1	2·4	0·30	1·23	0·30	0·35	2·62	*Muhammadpur* ..		
0·45	..	..	..	..	0·30	0 35	..	..	..	4	2·8	1·49	1·77	0·45	1·49	3·52	*Naiashahr* ..		
..	..	..	..	..	..	0·50	..	..	..	2	2·0	1·25	0·96	0·75	1·95	1·95	*Jarauda* ..		
0·55	..	..	..	..	0·42	0·65	..	..	..	3	3·0	1·95	1·74	0·65	1·95	3·48	*Kalsia* ..		
..	..	..	..	..	0·20	0·15	..	..	..	2	2·5	0·35	1·20	0·20	0·62	2·34	*Kuankhera* ..		
0·40	..	..	..	..	0·15	0·45	..	..	..	5	2·4	2·40	1·26	1·00	2·40	2·43	*Salimpur* ..		
..	..	..	..	..	0·35	0·20	..	..	..	3	2·3	1·20	1·07	0·65	1·20	2·28	Muzaffarnagar ..	Muzaffar-nagar*	
0·05	..	..	..	..	0·10	..	..	..	..	2	2·2	0·91	0·99	0·70	2·08	1·91	Kairana ..		
0·19	..	..	..	..	0 39	..	..	..	..	3	1·9	1·02	0·90	0·44	2·19	1·81	Budhana ..		
..	..	..	..	..	0·42	0·14	..	..	..	3	2·1	0·82	1·16	0·42	1·07	2·45	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·80	0·87	0·80	0·80	1·79	*Bhimswal* ..		
..	..	..	..	..	..	..	..	..	..	1	2·0	0·70	0·81	0·70	0·70	1·74	*Kandhla* ..		
..	..	1·13	..	..	0·36	0·10	..	..	..	3	2·2	1·59	1·02	1·13	2·64	2·27	Meerut (Obsy.) ..	Meerut*	
0·51	..	..	..	0·27	..	..	..	..	..	2	1·8	0·78	0·90	0·51	1·63	1·88	Sardhana ..		
0·64	..	..	..	..	0·31	0·16	..	..	..	3	1·9	1·11	1·02	0·64	1·20	2·20	Mawana ..		
..	..	..	..	..	..	0·22	..	..	..	3	1·6	1·63	0·72	1.23	1·85	1·59	Baghpat ..		
..	..	..	..	..	0·14	..	..	..	..	2	1·6	1·14	0·66	0·95	3·18	1·50	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	1	1·8	0·96	0·83	0·96	2·03	1·75	Hapur ..		
..	..	..	..	..	0·20	..	..	..	..	2	2·9	1·80	1·16	1·60	2·45	2·01	*Dasana* ..		
..	..	..	..	..	0·58	..	..	..	..	2	1·4	1·46	0·71	0·83	3·41	1·43	Bulandshahr ..	Bulandshahr*	
0·38	..	..	..	..	0·51	..	..	..	..	3	1·6	2·09	0·77	1·20	3·96	1·52	Sikandrabad ..		
0·09	..	..	..	..	0·71	0·03	..	..	..	2	1·5	1·58	0·71	0·71	4·34	1·46	Anupshahr ..		
0·17	..	..	..	..	0·46	0·02	..	..	..	3	1·3	1·83	0·60	1·14	4·20	1·21	Khurja ..		
..	..	..	..	..	0·80	..	..	..	..	2	2·5	1·85	0·91	1·05	2·45	1·55	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	2	1·0	1·30	0·60	1·10	3·90	1·10	*Dayanatpur* ..		
..	..	..	..	..	0·34	..	..	..	..	2	1·3	0·62	0·46	0·34	1·38	1·05	Aligarh ..	Aligarh*	AGRA
..	..	..	..	..	0·15	..	..	..	..	2	1·2	0·40	0·51	0·25	2·49	1·01	Khair ..		
0·25	..	..	..	..	0·48	..	..	..	..	3	1·3	0·91	0·62	0·48	3·04	1·26	Atrauli ..		
0·60	..	..	..	..	0 35	..	..	..	..	4	1·2	1·37	0·51	0·60	2·78	1·05	Iglas ..		
0·22	..	..	..	..	0·19	..	..	..	..	3	1·1	0·75	0·49	0·29	2·07	1·00	Hathras ..		
..	..	..	..	..	0·46	..	..	..	..	3	1·2	0·95	0·52	0·46	1·34	1 05	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·30	0·56	0·30	3·03	1·09	*Balanpur* ..		
0·35	..	..	..	..	0·70	..	..	..	..	3	1·1	1·15	0·45	0·70	3·36	0·95	Mathura ..	Mathura*	
0·14	..	..	..	..	0·32	..	..	..	..	4	1·2	0·93	0·52	0·32	3·08	0·99	Chhata ..		
..	..	..	..	..	0·21	..	..	..	..	2	1·1	0·52	0·47	0·25	2·43	0·95	Mat ..		
0·40	..	..	..	..	0·06	..	..	..	..	2	0·9	0·96	0·40	0·50	2·18	0·86	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·38	..	1·20	0·81	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·65	..	1·31	1·15	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·62	..	0·40	0·98	*Basaunti* ..		
0·32	..	..	..	..	..	..	..	..	..	2	0·9	0·60	0·36	0·32	2·27	0·80	Agra ..	Agra*	
0·09	..	..	..	..	..	..	..	..	..	1	0·9	0·80	0·39	0·71	2·34	0·84	Fatehpur Sikri ..		
0·18	..	..	..	..	..	..	..	..	..	2	0·8	0·54	0·33	0·28	2·23	0·71	Khairagarh ..		
0·52	..	..	..	..	..	..	..	..	..	2	0·9	0·79	0·33	0·52	4·37	0·74	Fatehabad ..		
0·23	..	..	..	..	..	..	..	..	..	2	0·9	0·65	0·38	0·31	3·07	0·89	Bah ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·37	0·40	0·27	2·68	0·87	Firozabad ..		
0·11	..	..	..	..	..	..	..	..	..	2	1·0	0·47	0·46	0·22	2·23	0·95	Itmadpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	..	0·68	*Bhikapur* ..		
0·09	..	..	..	..	..	..	..	..	..	1	1·0	0·26	0·42	0·14	1·32	1·04	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	1	1·0	0·14	0·44	0·14	1·16	0·93	Mustafabad ..		
0·21	..	..	..	..	..	..	..	..	..	2	1·0	0·52	0·46	0·31	2·78	0·96	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	1	1·1	0·20	0·47	0·20	1·30	1·03	Bhongaon ..		
0·06	..	..	..	..	..	..	..	..	..	..	1·9	0·19	0·41	0·09	1·22	0·91	Karhal ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·58	..	0·80	1·08	*Dhandaus* ..		
0·94	..	..	..	..	..	..	..	..	..	2	0·9	1·41	0·46	0·94	3·33	0·97	*Gopalpur* ..		
0·56	..	..	..	..	..	..	..	..	..	2	1·0	0·88	0·47	0·56	2·32	1·03	Etah ..	Etah*	
0·42	..	..	..	..	..	..	..	..	..	3	1·3	1·22	0·69	0·51	2·79	1·18	Kasganj ..		
0·49	..	..	..	..	0·51	..	..	..	..	3	1·1	0·99	0·51	0·49	2·71	1·12	Aliganj ..		
0·32	..	..	..	..	..	..	..	..	..	2	1·1	0·89	0·41	0·54	2·51	0·94	Jalesar ..		

* distinguished from those in "Uttar Pradesh East" by an asterisk.
Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Rohilkhand	Bareilly*	Bareilly (Sadar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
		Faridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabhoj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	..	..	0·01	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Budaun*	Budaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
		Gunnaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
		Sahaswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·03
		Dataganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·03
		Hasanpur	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
		Sambhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	Shahjahanpur	Shahjahanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pawayan	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
		Khutar	..	..	..	0.12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutcherry)			..	0·01	0·06														
		Bisalpur	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Puranpur	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·04
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	0·11
		Kaimganj	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·02	0·22
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·10
		Kannauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bithuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·09
	Kanpur	Kanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
		Bilhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
		Ghatampur	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
	Fatehpur	Fatehpur (Obsy.)	..	..	0·07	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36
	Allahabad	Allahabad	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
		Sirathu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32
		Manjhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27
		Soraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..
		Phulpur	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
		Handia	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19
		Meja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchana	..	..	0·22	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31

*Districts in the Meteorological division, "Uttar Pradesh West"

*Name of stations under the

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jan. to 29th Feb. '48.	Normal rainfall from 1st Jan. to 29th Feb. '48.	Stations	District	Division
0·07	..	..	..	..	0·33	0·12	..	..	..	3	1·9	0·73	0·93	0·33	1·65	1·84	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
0·50	..	..	..	..	0·20	0·30	..	..	..	4	2·0	1·16	1·03	0·50	1·86	2·07	*Nawabganj* ..		
..	..	..	..	..	0·39	0·17	..	..	..	3	1·8	0·74	0·89	0·39	2·06	1·78	Aonla ..		
0·17	..	..	..	..	0·25	..	..	..	..	2	1·9	0·51	0·88	0·25	1·57	1·71	Faridpur ..		
0·09	..	..	..	..	1·30	0·20	..	..	..	2	2·3	1·68	1·36	1·30	2·08	2·50	Baheri ..		
..	..	..	..	..	0·45	0·20	..	..	..	2	2·1	0·65	1·47	0·45	0·65	2·43	*Pandhera* ..		
..	..	..	..	..	0·42	0·21	..	..	..	3	2·0	0·73	1·36	0·42	1·23	2·58	*Debiabhoj* ..		
0·10	..	..	..	..	0·2	0·30	0·30	..	..	5	2·3	1·10	1·26	0·30	2·10	2·51	*Kundhra* ..		
..	..	..	..	..	0·39	0·18	..	..	..	4	2·2	0·98	1·24	0·39	1·05	2·57	Bijnor ..	Bijnor*	
0·03	..	..	..	..	0·32	0·18	..	..	..	3	2·5	0·81	1·31	0·32	0·85	2·79	Nagina ..		
..	..	..	..	..	0·32	0·17	..	..	..	3	2·4	0·77	1·43	0·32	0·79	2·81	Dhampur ..		
..	..	..	..	..	0·58	0·01	..	..	..	3	2·5	1·01	1·49	0·58	1·04	3·22	Najibabad ..		
0·03	..	..	..	..	0·36	..	..	..	..	2	1·5	0·54	0·73	0·36	1·88	1·54	Budaun ..	Budaun*	
..	..	..	..	..	0·41	..	..	..	..	3	1·8	0·95	0·91	0·41	2·43	1·71	Bisauli ..		
0·05	..	..	..	..	0·42	..	..	..	..	2	1·5	0·78	0·67	0·42	3·44	1·29	Gunnaur ..		
0·24	..	..	..	..	0·40	..	..	..	..	3	1·5	0·96	0·72	0·40	4·79	1·43	Sahaswan ..		
0·35	..	..	..	..	0·04	..	..	..	..	3	1·6	0·75	0·81	0·35	1·78	1·59	Dataganj ..		
0·07	..	..	..	..	0·49	0·26	..	..	..	3	2·0	1·22	1·20	0·49	1·75	2·27	Moradabad ..	Moradabad*	
0·02	..	..	..	..	0·55	0·02	..	..	..	3	2·5	0·92	1·39	0·55	0·92	2·75	Thakurdwara ..		
0·17	..	..	..	..	0·62	..	..	..	..	3	2·2	1·46	1·12	0·62	2·37	2·27	Amroha ..		
0·25	..	0·05	..	..	0·64	..	..	..	..	4	2·1	1·64	0·91	0·64	2·88	1·84	Hasanpur ..		
..	..	..	..	..	0·68	0·18	..	..	..	4	1·9	1·65	0·97	0·69	2·82	1·96	Sambhal ..		
0·03	..	..	..	..	0·58	0·48	..	..	..	3	2·1	1·65	1·11	0·58	2·39	2·08	Bilari ..		
0·07	..	..	0·31	..	0·15	..	..	..	..	2	1·8	0·53	0·87	0·31	1·23	1·02	Shahjahanpur ..	Shahjahanpur	
0·09	..	..	..	..	0·07	..	..	..	..	..	1·8	0·32	0·88	0·09	1·02	1·60	Pawayan ..		
0·33	..	..	..	..	..	..	..	..	..	2	1·6	0·58	0·81	0·33	1·54	1·47	Tilhar ..		
0·49	..	..	..	..	0·11	..	..	..	..	4	1·3	0·95	0·63	0·49	1·82	1·17	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	1	2·1	0·12	1·16	0·12	0·61	1·71	Khutar ..		
0·04	..	..	..	..	0·58	0·87	..	..	..	3	2·1	1·85	1·27	0·87	2·35	2·35	Pilibhit (City) ..	Pilibhit ..	
0·04	..	..	..	..	0·66	0·58	..	..	..	3	2·0	1·52	1·16	0·66	1·82	2·29	Do. (Cutchery		
0·16	..	..	..	..	0·22	..	..	..	..	4	1·7	0·62	1·10	0·22	1·54	1·98	Bisalpur ..		
..	..	..	..	..	0·27	..	..	..	..	2	2·0	0·41	1·15	0·27	0·90	2·11	Puranpur ..		
..	..	..	..	..	..	0·90	..	..	..	1	2·0	0·90	1·19	0·70	1·13	2·29	*Amaria* ..		
0·20	..	..	..	..	..	..	..	..	..	2	1·3	0·62	0·52	0·33	1·46	1·09	Fatehgarh ..	Farrukhabad	Allahabad
0·55	..	..	..	..	..	..	..	..	..	3	1·3	0·99	0·51	0·56	2·05	0·99	Farrukhabad ..		
0·65	..	..	..	..	..	..	0·01	..	..	4	1·3	1·34	0·60	0·65	3·01	1·22	Kaimganj ..		
0·03	..	..	..	..	..	..	..	..	..	2	1·1	0·45	0·42	0·24	1·25	1·01	Chhibramau ..		
0·32	..	..	..	..	..	..	..	..	..	2	1·1	0·24	0·46	0·12	1·29	1·04	Kannauj ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·48	..	1·00	1·02	*Amaria* ..		
0·24	..	..	..	..	..	..	..	..	..	2	0·9	0·50	0·40	0·26	2·33	0·92	Etawah ..	Etawah*	
0·37	..	..	..	..	..	..	..	..	..	2	0·9	0·71	0·42	0·37	2·43	0·95	Bharthana ..		
0·48	..	..	..	..	..	..	..	..	..	2	1·0	0·72	0·41	0·48	1·77	0·98	Bidhuua ..		
..	..	..	..	..	..	..	..	..	..	1	1·1	0·83	0·44	0·64	3·78	1·03	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	2	1·2	0·49	0·49	0·29	3·29	1·04	Kanpur ..	Kanpur ..	
0·05	..	..	..	..	..	..	..	..	..	3	1·2	0·60	0·45	0·26	2·53	1·08	Bilhaur ..		
..	..	..	..	..	..	..	..	..	..	2	1·0	0·39	0·43	0·20	3·19	0·96	Derapur ..		
..	0·05	..	..	..	..	..	..	..	..	2	1·1	0·28	0·46	0·12	3·58	1·03	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	0·05	0·48	0·05	4·82	0·95	Bhognipur ..		
..	..	..	..	..	..	..	..	..	..	2	1·1	0·27	0·46	0·14	2·84	1·06	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	1	2·1	0·29	0·71	0·19	2·53	1·25	Fatehpur (Obsy.)	Fatehpur ..	
..	..	..	..	..	..	..	..	..	..	1	1·2	0·14	0·52	0·14	2·14	1·10	Khajwa ..		
..	..	..	..	..	0·02	..	..	..	..	1	1·2	0·38	0·44	0·36	2·57	1·05	Khaga ..		
0·07	..	..	..	..	..	..	..	..	..	..	1·5	0·16	0·55	0·07	1·05	1·18	Allahabad ..	Allahabad ..	
..	..	..	..	..	..	..	..	..	..	1	1·2	0·32	0·46	0·32	1·38	1·14	Sirathu ..		
..	..	..	..	..	..	..	..	..	..	1	1·3	0·27	0·52	0·27	1·83	1·15	Manjhanpur ..		
..	..	..	..	0·03	..	..	..	..	..	2	1·4	0·49	0·51	0·34	0·96	1·09	Soraon ..		
..	..	..	..	..	..	..	..	..	..	1	1·4	0·34	0·55	0·30	1·11	1·16	Phulpur ..		
0·07	..	..	..	..	..	..	..	..	..	2	1·4	0·38	0·56	0·19	0·88	1·21	Handia ..		
..	..	..	..	..	..	..	..	..	..	1	1·3	0·22	0·59	0·22	0·64	1·24	Meja ..		
..	..	..	..	..	..	..	..	..	..	2	1·3	0·56	0·54	0·31	1·27	1·20	Karchana ..		

e distinguished from these in "Uttar Pradesh East by an asterisk.
igation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	0·03	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	0·06	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	0·03	0·09	..
		Garotha	..	0·05	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	0·03	0·13	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mugarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
		Kalpi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunch	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
	Hamirpur*	Hamirpur	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maudaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bajanagar	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan (Naraini)	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..
		Baberu	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
BANARAS	Banaras	Banaras	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..
		Chandauli	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..
	Mirzapur	Mirzapur	..	..	0·02	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..
		Dudhi	..	..	0·69	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..
		Robertsganj	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..
		Chunar	..	..	0·09	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..
		Hasanpur (Magandiwana)	..	..	0·20	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..
		Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 25	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
		Rasra	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pharenda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
	Deoria	Deoria	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Padrauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
		Domariaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
		Bansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Haraiya	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..
		Khalilabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
	Azamgarh	Azamgarh	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
		Deogaon (Lalganj)	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..
		Mahul (Phulpur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..
		Muhammadabad	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..
		Ghosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh We

N.B.—The names of stations under

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jan. to 29th Feb. 1948	Normal rainfall from 1st Jan. to 29th Feb. 1948	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	0·9	0·06	0·39	0·05	1·78	0·88	Jhansi ..	Jhansi*	Jhansi
..	..	..	..	..	..	..	..	..	..	..	0·9	0·24	0·41	0·09	1·83	0·91	Moth ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·26	0·38	0·13	2·59	0·89	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·48	..	2·32	1·04	Mau ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·23	0·39	0·23	2·93	0·91	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·03	0·39	0·03	2·67	0·97	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	0·50	0·60	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	0·25	0·54	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	.	0·6	..	0·33	..	0·40	0·64	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	0·11	0·40	0·04	3·12	0·90	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·46	..	4·69	0·93	Kalpi ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·03	0·33	0·02	3·41	0·90	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·03	0·36	0·03	4·60	0·84	Orai ..		
..	—	..	..	..	..	..	..	..	..	2	1·1	0·48	0·57	0·20	2·92	0·08	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·41	..	2·36	0·96	Rath ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·37	0·45	0·37	3·82	1·06	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	1·18	0·83	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	0·12	0·45	0·08	2·27	1·04	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·46	0·34	0·46	2·81	0·70	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·42	..	1·10	0·92	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	1	1·1	0·30	0·45	0·30	2·70	1·00	*Bajanagar* ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·15	0·46	0·15	3·03	1·12	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·44	..	2·16	1·08	Pailani ..		
..	..	..	..	..	..	..	..	..	..	2	1·4	0·45	0·56	0·23	1·39	1·12	Girwan (Naraini) ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	0·06	0·41	0·06	2·45	1·16	Baberu ..		
..	..	..	..	..	..	..	..	..	..	1	1·1	0·10	0·50	0·10	0·10	1·14	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·40	..	..	0·98	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·51	..	0·73	1·12	Karwi ..		
..	..	..	..	..	..	..	..	..	..	1	1·3	0·55	0·57	0·55	1·56	1·37	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·66	..	..	1·23	Manikpur ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·32	0·68	0·25	0·81	1·40	Banaras ..	Banaras	Banaras
..	..	..	..	..	..	..	..	..	..	2	1·5	0·81	0·70	0·41	1·43	1·39	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	1	1·5	0·68	0·60	0·68	0·96	1·26	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	2	1·7	0·48	0·70	0·24	0·73	1·41	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	0·10	..	..	..	3	2·0	1·33	0·97	0·69	3·21	1·85	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	2	1·8	0·94	0·91	0·47	1·98	1·70	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·52	0·69	0·39	0·91	1·37	Chunar ..		
..	..	..	..	..	..	..	..	..	..	3	†	0·70	†	0·30	2·20	†	*Hassinpur (Majandiwana)* ..		
0·22	..	..	..	..	..	..	..	..	..	2	1·5	0·32	0·63	0·22	0·62	1·27	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·59	..	0·25	1·28	Mariahu ..		
0·17	..	..	..	..	..	..	..	..	..	2	1·6	0·75	0·63	0·58	0·81	1·27	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	1	1·4	0·15	0·59	0·15	0·36	1·24	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·19	0·51	0·19	0·52	1·08	Shahganj ..		
..	..	..	..	..	..	..	..	..	..	1	1·6	0·36	0·78	0·36	1·25	1·43	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	1	1·5	0·35	0·67	0·35	0·64	1·28	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	1	1·6	0·25	0·66	0·25	1·02	1·20	Zamania ..		
..	..	..	..	..	..	..	..	..	..	1	1·6	0·77	0·75	0·77	1·64	1·34	Muhammadabad ..		
..	0·07	..	..	..	..	..	..	..	..	1	1·6	0·24	0·71	0·17	1·58	1·27	Ballia ..	Ballia	
..	0·15	..	..	..	..	..	..	..	..	2	1·6	0·31	0·67	0·15	0·98	1·27	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·72	..	0·52	1·24	Baasdih ..		
..	..	..	..	..	..	..	..	..	..	..	†	..	†	..	..	†	Sikandarpur ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·17	0·63	0·14	0·26	1·20	Gorakhpur ..	Gorakhpur	Gorakhpur
..	..	..	..	..	..	..	0·06	..	..	..	1·5	0·06	0·69	0·06	0·06	1·28	Maharajganj ..		
..	..	..	..	..	..	..	0·13	..	..	2	1·4	0·43	0·61	0·30	0·48	1·11	Bansgaon ..		
..	..	..	..	..	..	..	..	..	..	..	†	..	†	.	..	†	Pharenda ..		
..	..	..	..	..	..	..	..	..	..	..	1·4	0·07	0·59	0·05	0·46	1·09	Deoria ..	Deoria	
..	..	..	..	..	..	0·09	..	..	..	..	1·5	0·09	0·61	0·09	0·21	1·15	Hata ..		
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·62	..	0·41	1·13	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	1	†	0·27	†	0·27	0·27	†	Salimpur ..		
..	..	..	..	..	..	0·06	..	..	..	..	1·6	0·14	0·62	0·06	0·39	1·26	Basti ..	Basti	
..	..	..	..	..	..	0·15	..	..	..	1	1·6	0·19	0·73	0·15	0·58	1·39	Domariaganj ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	0·05	0·78	0·05	0·32	1·44	Bansi ..		
..	..	..	..	..	..	0·07	..	..	..	2	1·6	0·55	0·68	0·29	0·92	1·27	Haraiya ..		
..	..	..	..	..	..	0·07	..	..	..	..	1·5	0·08	0·69	0·07	1·09	1·24	Khalilabad ..		
..	..	..	..	..	..	..	0·09	..	..	1	1·7	0·24	0·65	0·10	0·38	1·24	Azamgarh ..	Azamgarh	Gorakhpur
0·21	..	..	..	..	..	..	0·13	..	..	3	1·5	0·68	0·58	0·27	0·81	1·26	Deogaon (Lalganj) ..		
0·10	..	..	..	..	..	..	..	..	..	1	1·5	0·18	0·57	0·10	0·47	1·17	Mahul (Phulpur) ..		
..	..	..	..	..	..	..	..	..	..	1	1·6	0·12	0·61	0·12	0·29	1·18	Jiwanpur (Sagri) ..		
..	..	..	..	..	..	..	..	..	..	2	1·6	0·27	0·58	0·15	0·59	1·11	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	2·1	..	0·88	..	0·44	1·28	Ghosi ..		

distinguished from those in "Uttar Pradesh East" by an asterisk.
rigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	..	..	0·05	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal	..	..	0·28	0·07	0·35	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..
		Khatima	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitcha)	..	0·03	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Cadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
		Kashipur	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	0·07	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	0·05	0·65	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam	..	..	0·03	0·15	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nogla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerferd Orchard	..	..	..	..	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Almora	Almora	..	..	0·05	0 2	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Champawat	..	..	0·03	0·62	0·48	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pithoragarh	..	..	0·02	0·42	0·39	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ranikhet	..	0·05	0·38	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
		Askote	..	..	0·27	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·23
		Chaukuri	..	..	0·11	0·31	0·08	0·02	..	..	..	..	..	..	..	0·15	..	..	..	..	0 04	..
		Beridag	..	..	0·11	0·46	0·09	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasanie	..	..	0·64	0·78	0·08	0·12	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
		Pauri	..	..	0·18	0·48	0·65	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Srinaga	..	..	0·28	0·95	0·10	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwal	Okhimath	..	..	1 21	1·14	..	0·20	0·02	..	..	..	..	0·25	0·08	0·13	..	..	..	..	0·12	..
		Joshimath	..	..	1 85	3·23	0·16	..	..	..	..	..	..	0 05	..	0·04	..	..	..	0·05	..	0·82
		Karnprayag	..	..	0·52	2 06	..	..	·12	..	..	..	..	..	..	..	..	..	..	..	0·06	..
		Kotwara	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bironkhal	..	0·10	1·25	0·22	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47
		Lansdowne	..	..	0·16	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
LUCKNOW	Lucknow	Lucknow	..	0·01	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..
		Malihabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	Unnao	Unnao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..
		Purwa	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..
		Safipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..
		Mohan (Hasanganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..
	Rae Bareli	Rae Bareli	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	0.21	..	..
		Digbijaiganj (Mahrajgunj)	00·3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..
		Dalmau	·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..
		Salon	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..
	Sitapur	Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
		Sidhauli	..	..	0 06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	Hardoi	Hardoi	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..
	Kheri	Kheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhamdi	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
FAIZABAD	Faizabad	Faizabad	..	..	0·01	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..
		Akbarpur	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..
		Bikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanda	..	..	..	..	0.76	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..
		Ayodhya	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda	Gonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	0·09	..	0·58	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..
		Atraula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amethi	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
		Kadipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Pratabgarh	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..
		Kunda	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..
		Pasti	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..
	Barabanki	Nawabganj	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..
		Sanehighat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
		Fatehpur	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..
		Haidergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under the

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jan. to 29th February 1948	Normal rainfall from 1st Jan. to 29th Feb. 1948	Stations	District	Division
0·08	..	..	..	0·52	0·50	0·74	..	..	..	3	3·8	1 55	2 28	0·74	1·55	3·46	Kaladhungi ..	Naini Tal	KUMAUN
..	..	..	..	..	0·51	..	..	..	..	3	4·4	1·45	3 35	0·52	1·45	4·24	Tanakpur ..		
0·17	..	..	..	..	0 96	1·10	..	..	..	7	3 9	3·42	2.96	1.10	3·69	5·71	Naini Tal ..		
..	..	..	..	..	0·45	..	..	..	..	3	3·8	0·76	2.16	0.45	0·76	2·69	Khatima ..		
0·06	..	..	..	..	0·33	0·47	..	..	..	2	2·0	0·92	1.35	0.47	0·93	2·56	Rudarpur (Kitcha)		
0·05	..	..	..	..	0·85	0·04	..	..	..	2	4·4	1·11	2.14	0·85	1·11	3 00	Bazpur ..		
0·04	..	..	..	..	1·00	0·23	..	..	..	2	2·2	1·39	1.36	1·00	1·39	2·72	Kilpuri ..		
0·1	..	..	..	..	0·50	0·24	..	..	..	4	2·0	0·98	0·44	0·50	1·02	1·14	Gadarpur ..		
0·05	..	..	..	..	0·59	..	..	..	..	2	2 5	0·80	1·47	0·59	0·80	2·87	Kashipur ..		
..	..	..	..	..	0·30	0·25	..	..	..	4	2·9	0·82	2·13	0 30	0 82	3·85	Haldwani ..		
..	..	..	..	..	0 60	0·30	..	..	..	4	2·8	1·80	1·75	0·65	1·90	3·35	Ramnagar ..		
0·09	..	..	..	..	0·50	..	..	..	..	4	2·8	1·11	1.96	0·50	1·11	3·48	Kathgodam ..		
..	..	..	..	..	0·16	..	..	..	..	1	2 0	0·10	1.19	0·16	0·26	2·32	*Nagla* ..		
..	..	..	..	..	1·00	..	..	..	..	2	4·4	1·15	3.21	1·00	1·15	5·61	Somerfordi (Orchard)		
..	..	..	..	..	0·86	0·44	..	..	..	5	4·1	1·95	1.90	0·86	1 95	3·80	Almora ..	Almora	
0·13	..	..	..	..	0·95	0·54	..	..	..	7	4·3	3 04	3 04	0·95	3·11	5·58	Champawat ..		
0·15	..	..	..	..	1·00	0·30	..	..	..	7	4 1	2·77	2 32	1·00	2·77	4·19	Pithoragarh ..		
0·1	..	..	..	..	1·00	0 57	..	..	..	6	4·4	2·63	2 33	1·00	2·79	4·62	Ranikhet ..		
..	..	..	..	1·12	0·75	..	..	..	..	5	4·5	2·57	2.14	1·12	2·57	3·50	Askote ..		
0·08	..	..	..	..	0·68	0·43	..	..	..	6	4·6	0·02	2.37	0·68	2·07	4·53	Chaukuri ..		
0·13	..	..	..	..	1·29	0·45	..	..	..	6	4·6	2·86	2.66	1·29	2·86	5·03	Berinag ..		
..	..	..	..	..	1 49	0·55	..	..	..	6	4·8	3·99	2.95	1·49	3 99	5·34	Kasanie ..		
..	..	..	..	..	1·35	0·50	1·85	..	..	7	4·6	5·47	2.72	1·85	5·47	5·15	Pauri ..		
..	..	..	..	..	1 02	0·40	..	..	..	7	4·1	3·62	2·36	1·02	3·62	4·62	Srinaga ..		
0 02	..	..	..	..	1·35	0·35	..	..	..	9	5·2	5·40	2.90	1.35	5·40	5·73	Okhimath ..	Garhwal	
..	..	..	..	2·15	2·05	..	..	..	..	6	6 1	10 47	3.95	3·23	10·67	6·91	Joshimath ..		
0·13	..	..	..	..	1·27	0·40	..	..	..	8	5·0	5·29	2.65	2 06	5·29	4·93	Karuprayag ..		
..	..	..	..	0·70	0·3	..	..	..	..	4	2·9	1·96	1.91	0.75	1 96	3·61	Kotdwar ..		
..	..	..	..	1·27	0·36	..	..	..	..	6	4·4	3·67	2 82	1·27	3 74	5·31	Bironkhal ..		
0.12	..	..	..	..	..	..	..	..	..	5	3·9	1·21	2.83	0.41	1·22	5·51	Lansdowne ..		
..	..	..	..	..	00 5	..	..	..	..	2	1·6	0·38	0.68	0.13	1·49	1·44	Lucknow ..	Lucknow	
0·12	..	..	..	..	0 03	..	..	..	..	2	1·3	0·29	0·51	0.16	1·58	1·20	Malihabad ..		
0·10	..	..	..	..	..	..	..	..	..	2	1·3	0·27	0.54	0.17	1·76	1·10	Mohanlalganj ..		
0·17	..	..	..	..	..	..	..	..	..	3	1·3	0 73	0.49	0.30	2·95	1·10	Unnao ..	Unnao	
0·30	..	..	..	..	..	..	..	..	..	2	1·2	0 91	0·49	0 51	2·90	1·10	Purwa ..		
..	..	..	..	..	0·03	..	..	..	..	2	1·4	0·52	0.50	0.32	2·36	1·14	Safipur ..		
0·32	..	..	..	..	..	..	..	..	..	2	1·4	0 35	0.56	0.14	1 09	1·17	Mohan (Hasanganj)	Rae Breli	
0·07	..	..	..	..	008	..	..	..	..	2	1·4	0 61	0.60	0·32	3 79	1·15	Rae Bareli ..		
..	..	..	..	..	0·02	..	..	..	..	2	1·2	1 07	0 51	0.62	6·27	1·06	Digbijaiganj (Maharajganj)		
0·62	..	..	..	..	0·04	..	..	..	..	1	1·5	0·32	0.61	0.24	2·73	1·19	Dalman ..		
..	..	..	..	..	0·12	..	..	..	..	2	1·4	0·48	0.59	0.33	3·66	1·37	Salon ..		
..	..	..	..	..	..	..	..	..	..	2	1,4	0·50	0·69	0·40	1·23	1·41	Sitapur ..	Sitapur	
0·40	..	..	..	..	..	..	..	..	..	..	1·4	0·04	0·67	0·03	1·19	1 42	Biswan ..		
..	..	..	..	..	..	..	..	..	..	2	1·6	0 37	0·75	0·19	1·32	1 44	Sidhauli ..		
0 19	..	..	..	..	..	..	..	..	..	2	1·6	0·63	0 62	0·44	2·27	1·32	Misrikh ..		
0·44	..	..	..	..	..	..	..	..	..	2	1·2	0·67	0 58	0·38	2·38	1·19	Hardoi ..	Hardoi	
0·38	..	..	..	..	..	..	..	..	..	2	1·2	0·50	0·57	0·34	1·93	1·28	Shahabad ..		
0·34	..	..	..	..	..	..	..	..	..	2	1·0	0·25	0·51	0·13	2·35	1·18	Sandila ..		
0·13	..	..	..	..	..	..	..	..	..	2	1 0	2·32	0·46	0·18	1·46	1·07	Bilgram ..		
..	..	..	..	..	..	..	..	..	..	1	1 7	0 19	0·87	0 19	0·81	1·74	Kheri ..	Kheri	
0·19	..	..	..	..	..	..	..	..	..	2	1·7	0·59	0·91	0·41	1·27	1·68	Munamdi ..		
0·41	..	..	..	..	..	..	..	..	..	2	1 9	0·57	1·00	0 33	1·01	1·89	Nighasan ..		
0·16	..	..	..	..	0 02	..	..	..	..	2	1·4	0·37	0·57	0·19	2·36	1·12	Faizabad ..	Faizabad	FAIZABAD
..	..	..	..	..	..	..	..	..	..	2	1·5	0·28	0·56	0·13	0·75	1·08	Akbarpur ..		
..	..	..	..	..	0·13	..	..	..	..	..	1·4	..	0·63	..	1·59	1·24	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	2	1·5	0·94	0·55	0·76	1 33	1·09	Tanda ..		
..	..	..	..	..	0·06	..	..	..	..	1	1·2	0,50	0·61	0,50	0 50	1·10	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	0·22	0·99	0·22	2·02	1·46	Ayodhya ..		
..	..	..	..	..	..	..	..	..	..	2	1·4	..	0 77	..	1·59	1·40	Gonda ..	Bonda	
..	..	..	..	..	..	..	..	..	..	..	1·4	0·79	0 62	0·58	1 28	1·17	Tarabganj ..		
0·01	..	..	..	..	..	..	..	..	..	..	1·5	0·03	0·68	0 03	0·31	1·40	Atraula ..		
..	..	..	..	..	0·03	..	..	..	..	1	1·4	..	0·73	..	..	1·16	Mankapur ..		
..	..	..	..	..	..	..	..	..	..	1	1·9	0·32	0·83	0·32	1·00	1·67	Bahraich ..	Bahraich	
0·32	..	..	..	..	..	..	..	..	..	..	1·7	0·23	0·69	0·10	3·75	1·31	Kaisarganj ..		
0 10	..	..	..	..	0·06	..	..	..	..	..	1·7	..	0·85	..	0·44	1·62	Nanpara ..		
..	..	0.17	..	..	..	..	..	..	..	3	1·6	0·53	0·56	0·36	1·66	1·17	Sultanpur ..	Sultanpur	
..	..	..	..	..	0·30	..	..	..	..	1	1·4	0·91	0·51	0·36	3·16	1·13	Amethi ..		
..	..	..	..	..	0·26	..	..	..	..	..	1·5	0 26	0·57	0·26	0 75	1·09	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	2	1·5	..	0·60	..	1·23	1·21	Musafirkhana ..		
..	0 03	..	..	..	0·7	..	..	..	..	2	1·6	0·54	0·58	0·30	1·06	1·20	Pratabgarh ..	Partabgarh	
..	..	..	..	..	0·04	..	..	..	..	1	1·4	0·52	0·61	0·43	1·64	1·21	Kunda ..		
..	..	..	..	..	..	0·15	..	..	..	2	1·5	0·51	0·56	0·27	1·09	1 17	Patti ..		
..	..	..	..	..	0·5	..	..	..	..	3	1·5	0·51	0·64	0·25	2·39	1·29	Nawabganj ..	Bara Banki	
13	..	..	..	..	..	..	..	..	..	2	1·4	0·23	0·61	0·13	1 03	1·19	Sanehiganj ..		
..	..	..	..	..	..	..	..	..	..	..	1 5	0 10	0·67	0·06	2·28	1·28	Fatehpur ..		
16	..	..	..	..	0·01	..	..	..	..	2	1·4	0·33	0·56	0·10	2·52	1·10	Haidargarh ..		

stinguished from those in "Uttar Pradesh East" by an asterisk.
ation Department are printed in italics.

Daily rainfall recorded in the Uttar Pradesh for the month of March, 1948

Sahitya Mandir Press Ltd., Lucknow.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
MEERUT	Dehra Dun	Dehra Dun	..	..	..	..	..	..	..	0·35	0·55	0·84	0·47	0·38	0·28	..	..	..	..	..	..
		Rajpur	..	..	..	..	..	..	0.53	1·00	0·60	0·51	0·95	0·40	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi)	..	..	..	..	..	..	0·11	1·12	1·15	2·60	1·00	1·30	0·74	..	..	..	..	..	..
		Mussoorie	..	..	..	..	..	..	..	0·88	1·30	0·92	1·02	0·71	0·49	..	..	..	..	0·86	0·03
		Ambari	..	..	..	..	..	..	..	0·47	0·60	0·72	0·50	0·22	0·28	..	..	..	..	0·20	..
		Bhogpur	..	..	..	..	..	..	..	0·25	0·53	0·50	0·50	..	..	..	..	..	..	0·25	..
		Raipur	..	..	..	..	..	..	..	0·41	1·31	0·28	0·49	0·24	0·26	..	..	..	..	0·20	..
	Saharanpur	Saharanpur	..	..	..	..	..	..	..	0·04	0·03	0·43	0·29	0·45	0·70	..	..	..	..	..	0·02
		Roorkee (Obsy.)	..	..	..	..	..	..	..	0·10	0·04	0·59	0·16	0·38	0·10	..	..	..	..	0·02	0·02
		Nakur	..	..	..	..	..	..	..	0·03	0·02	0·48	0·21	0·90	0·14	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	..	0·09	0·15	0·36	0·33	1·09	0·61	..	..	..	..	0·02	..
		Hardwar	..	..	..	..	..	..	..	..	0·20	0·80	0·10	0·50	0·80	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	0·10	0·40	0·20	0·70	0·30	..	..	..	..	..	..
		Naiashahr	..	..	..	..	..	..	..	..	0·25	0·80	0·25	0·15	0·40	..	..	..	..	..	..
		Jaranda	..	..	..	..	..	..	..	..	0·28	0·42	0·45	1·62	0·75	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	..	0·10	0·65	0·35	0·18	1·35	..	..	..	..	..	..
		Kuankhera	..	..	..	..	..	..	..	..	0·20	0·20	0·30	1·70	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	0·50	0·25	0·30	0·50	..	..	..	..	..	..
	Muzaffarnagar	Muzaffarnagar	..	..	..	..	..	..	..	..	..	0·43	0·25	0·34	0 03	..	..	..	..	..	..
		Kairana	..	..	..	..	..	..	..	..	..	0·40	0·29	..	..	..	..	..	..	..	..
		Budhana	..	..	..	..	..	..	..	..	..	0·42	0·15	..	0·18	..	..	..	..	..	..
		Jaoli Jansath	..	..	..	..	..	..	..	..	0·17	0 43	0·24	..	0·39	..	..	..	..	..	..
		Bhiuwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut	Meerut (Obsy.)	..	..	..	..	..	..	..	..	0·12	0·30	0·24	0·06	..	..	..	..	..	..	..
		Sardhana	..	..	..	..	..	..	..	0·86	..	0·21	0·06	0·40	..	..	..	..	..	..	..
		Mawana	..	..	..	..	..	..	..	0·28	..	0·19	..	0·06	0·09	..	..	..	..	..	..
		Baghpat	..	..	..	..	..	..	..	..	0·45	..	0·23	0·25	0·09	..	..	..	..	..	..
		Ghaziabad	..	..	..	..	..	..	..	..	0·19	0·12	0·42	0·08	..	..	..	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	0·26	..	0·34	0·15	0·22	..	..	..	..	..	..
		Dasna	..	..	..	..	..	..	..	..	0·40	0·20	1·10	0·20	..	..	..	..	..	..	..
	Bulandshahr	Bulandshahr	..	..	..	..	..	..	..	..	0·14	0·07	0·04	0·42	..	..	..	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	0·10	0·10	0·28	0·08	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	..	0·02	0·14	0·01	0·36	..	..	..	..	..	..	..
		Khurja	..	..	..	..	..	..	..	..	0·03	0·09	0·02	0·33	..	..	..	..	..	..	..
		Bulandshahr	..	..	..	..	..	..	..	..	0·25	0·20	0·10	0·60	..	..	..	..	..	..	..
		Dayanatpur	..	..	..	..	..	..	..	..	0·10	0·10	0·10	0·20	..	..	..	..	..	..	..
AGRA	Aligarh	Aligarh	..	..	..	..	..	..	..	..	0·17	..	0·14	..	..	..	..	..	..	..	..
		Khair	..	..	..	..	..	..	..	..	0·18	..	..	0·50	..	..	..	..	..	..	..
		Atrauli	..	..	..	..	..	..	..	..	0·17	0·25	..	0·27	..	..	..	..	..	..	..
		Iglas	..	..	..	..	..	..	..	..	0·03	..	..	0·10	..	..	..	..	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao	..	..	..	..	..	..	..	..	0·05	..	..	0·02	..	..	..	..	..	..	..
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..
	Mathura	Mathura	..	..	..	..	..	..	..	..	..	..	..	0 07	..	..	..	..	..	..	..
		Chhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mat	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra	Agra	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..
		Fatehpur Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bah	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itmadpur	0·03	..	..	..	..	..	..	..	..	0·01	..	0·03	..	..	..	..	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri	Mainpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mustafabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..
	Etah	Etah	..	..	..	..	..	..	..	..	..	0·05	..	0·10	..	..	..	..	..	..	..
		Kasganj	..	..	..	..	..	..	..	..	..	0·06	..	0·21	..	..	..	..	..	..	..
		Aliganj	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
		Jalesar	..	..	..	..	..	..	..	..	..	0·12	..	0·05	..	..	..	..	..	..	..

Districts in the Meteorological Division "Uttar Prade

N. B.—The name of stations u

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March '48 to 31st March '48	Normal rainfall from 1st March to 31st March '48	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	6	2·7	2·87	1·40	0·84	2·87	1·40	Dehra Dun ..	Dehra Dun*	MEERUT
..	..	..	..	..	..	..	..	..	..	6	2·7	3·99	1·53	1·06	3·99	1·53	Rajpur ..		
29	..	..	..	..	..	..	..	..	..	8	?	8·31	?	2·60	8·31	?	Chakrata Tahsil (Kalsi)		
..	..	..	..	..	..	..	..	..	..	7	4·2	6·21	2·12	1·30	6·21	2·12	Mussoorie ..		
..	..	..	..	..	..	..	..	..	..	7	2·4	2·99	1·25	0·72	2·99	1·25	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	5	2·3	1·83	1·20	0·50	1·83	1·20	*Bheypur* ..		
..	..	..	..	..	..	..	..	..	..	7	2·3	3·19	1·13	1·31	3·19	1·13	*Raipur* ..		
..	..	..	..	..	..	..	..	..	..	4	1·8	1·96	0·95	0·70	1·96	0·95	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	..	..	..	5	1·6	1·41	0·78	0·59	1·41	0·78	Roorkee (Obsy.) ..		
..	..	..	..	..	..	..	..	..	..	4	1·5	1·78	0·71	0·90	1·78	0·71	Nakur ..		
..	..	..	..	..	..	..	..	..	..	5	1·4	2·65	0·75	1·09	2·65	0·75	Deoband ..		
..	..	..	..	..	..	..	..	..	..	5	1·6	2·40	0·90	0·86	2·40	0·90	*Hardwar* ..		
..	..	..	..	..	..	..	..	..	..	5	1·4	1·70	0·72	0·70	1·70	0·72	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	..	..	5	1·7	1·85	0·79	0·80	1·85	0·79	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	5	1·0	3·52	0·53	1·62	3·52	0·53	*Jaranda* ..		
..	..	..	..	..	..	..	..	..	..	5	1·6	2·63	0·78	1·35	2·63	0·78	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	4	1·3	2·40	0·57	1·70	2·40	0·57	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	4	1·3	1·55	0·57	0·50	1·55	0·57	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	3	1·5	1·10	0·68	0·48	1·10	0·68	Muzaffarnagar ..	Muzaffar-nagar*	
..	..	..	..	..	..	..	..	..	..	2	1·4	0·69	0·61	0·40	0·69	0·61	Kairana ..		
..	..	..	..	..	..	..	..	..	..	3	1·2	0·75	0·64	0·42	0·75	0·64	Budhana ..		
..	..	..	..	..	..	..	..	..	..	4	1·4	1·23	0·61	0·42	1·23	0·67	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·48	..	..	0·48	*Bhonswal* ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·44	..	..	0·44	*Kandhla* ..		
..	..	..	..	..	..	..	..	..	..	3	1·4	0·72	0·60	0·30	0·72	0·60	Meerut (Obsy.) ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	3	1·4	1·53	0·57	0·86	1·53	0·57	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	2	1·3	0·62	0·59	0·28	0·62	0·59	Mawana ..		
..	..	..	..	..	..	..	..	..	0·94	4	1·2	1·96	0·51	0·94	1·96	0·51	Baghpat ..		
..	..	..	..	..	..	..	..	..	..	3	1·3	0·81	0·48	0·42	0·81	0·48	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	4	1·3	0·98	0·60	0·34	0·98	0·60	Hapur ..		
..	..	..	..	..	..	..	..	..	..	4	1·0	2·00	1·01	1·10	2·0	1·01	*Dasana* ..		
..	..	..	..	..	..	..	..	..	..	2	1·1	0·67	0·39	0·42	0·67	0·39	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	3	1·0	0·56	0·47	0·28	0·56	0·47	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	2	1·1	0·53	0·49	0·36	0·53	0·49	Anupshahr ..		
..	..	..	..	..	..	..	..	..	..	1	1·1	0·47	0·41	0·33	0·47	0·41	Khurja ..		
..	..	..	..	..	..	..	..	..	..	4	0·8	1·15	0·46	0·60	1·15	0·46	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	4	0·7	0·50	0·40	0·20	0·50	0·40	*Dayanatpur* ..		
..	..	..	..	..	..	..	..	..	..	2	1·0	0·31	0·41	0·17	0·31	0·41	Aligarh ..	Aligarh*	AGRA
..	..	..	..	..	..	..	..	..	..	2	1·1	0·68	0·38	0·30	0·68	0·38	Khair ..		
..	..	..	..	..	..	..	..	..	..	3	1·1	0·76	0·45	0·27	0·76	0·45	Atrauli ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·13	0·39	0·10	0·13	0·39	Iglas ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·34	..	..	0·34	Hathras ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·07	0·35	0·05	0·07	0·35	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·90	0·42	0·90	0·90	0·42	*Balanpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·07	0·33	0·07	0·07	0·33	Mathura ..	Mathura*	
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·34	..	..	0·34	Chhata ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·04	0·32	0·04	0·04	0·32	Mat ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·03	0·31	0·03	0·03	0·37	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·24	..	..	0·24	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·32	..	..	0·32	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·30	..	..	0·30	*Basauti* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·01	0·26	0·01	0·01	0·26	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Fatehpur Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0·27	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	0·28	Fatehabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	0·05	0·29	0·05	0·05	0·29	Bah ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·31	..	..	0·31	Firozabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·04	0·31	0·03	0·04	0·31	Itmadpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·33	..	..	0·33	*Bhikapur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	..	0·33	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·30	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·37	..	..	0·37	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·36	..	..	0·36	Bhongaon ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·33	..	..	0·33	Karhal ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	0·28	*Dhandaas* ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·15	0·36	0·15	0·15	0·36	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·15	0·45	0·10	0·15	0·45	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	1	1·0	0·27	0·44	0·21	0·27	0·44	Kasganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·04	0·36	0·04	0·04	0·36	Aliganj ..		
..	..	..	..	..	..	..	..	..	..	1	0·6	0·17	0·31	0·12	0·17	0·31	Jajesar ..		

guished from those in "Uttar Pradesh East" by an asterisk.
tion Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
ROHILKHAND	Bareilly*	Bareilly (Sadar)	..	..	..	..	..	..	..	0·03	00·9	0·15	..	0·25	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	0·03	..	0·25	..	0·36	..	..	..	..	..	..	..
		Faridpur	..	..	..	..	..	..	..	0·02	00·6	0·17	..	0·20	..	..	..	..	..	..	..
		Baheri	..	..	..	..	..	..	..	..	..	0·19	..	0·40	0·80	..	..	..	..	..	..
		Pandhera	..	..	..	..	..	..	..	..	..	0·10	0·40	..	..	..	..	..	..	..	..
		Debiabhoj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	..	0·04	0.22	0·37	0·17	0·07	0·15	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	0·08	0·35	0·15	0·11	..	..	..	..	..	0·01	..
		Dhampur	..	..	..	..	..	..	..	0·06	0·10	0·34	0·08	0·13	0·08	..	..	..	..	..	..
		Najibabad	..	..	..	..	..	..	..	0·05	0·02	0·52	0·19	0·11	0·01	..	..	..	..	..	0·03
	Budaun *	Budaun	..	..	..	..	..	..	..	0·03	0.06	0·15	..	0·23	..	..	..	..	..	..	..
		Bisauli	..	..	..	..	..	..	..	..	..	0·29	..	0·37	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	..	..	..	0·20	..	0·38	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	0·09	0·40	..	0·16	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	0·02	0·12	..	0·15	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	0·03	0.11	0·14	0·16	0·26	0·36	..	..	..	..	..	..
		Thakurdwara	..	..	..	..	..	..	..	..	0·16	0·32	0·14	0·16	1·01	..	..	..	..	..	0·09
		Amroha	..	..	..	..	..	..	..	..	0·16	0·19	0·40	0·15	0.59	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	..	..	0·08	..	0·17	0·36	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	..	..	0 09	0·14	0·10	0·42	0·27	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	..	0 13	0·18	..	0·52	0·18	..	..	..	..	..	..
	Shahjahanpur	Shahjahanpur	..	..	..	..	..	..	..	..	..	..	0·09	0·20	..	..	..	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	0·10	0·02	..	0·19	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	0·10	..	0·30	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	0·12	..	..	0·20	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	..	0.02	0·22	0·20	..	0·34	0·04	..	..	..	..	..	0·03
		Do. (Cutcherry)																			
		Bisalpur	..	..	..	..	..	..	..	..	0·16	0·27	..	0·32	0·03	..	..	..	..	..	0·03
		Puranpur	..	..	..	..	..	..	..	0·04	..	0·16	..	0·15	..	..	..	..	..	..	..
		Amaria	..	..	..	..	..	..	..	0·04	0·17	0·09	..	0·26	0.17	..	..	..	..	..	..
ALLAHABAD	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	0·02	..	0·02	..	0·02	..	..	..	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kannauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bithuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanpur	Kanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Soraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Handia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological division, "Uttar Pradesh"

*Name of stations o

1	2	3	35	36	37	38	39	40	41
Division	District	Stations	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March '48. to 31st March '48.	Normal rainfall from 1st March. to 31st March. '48.
ROHILKHAND	Bareilly*	Bareilly (Sadar)	2	1·2	0·52	0·58	0·25	0·52	0·56
		Nawabganj		1·3	..	0·68	..	..	0·68
		Aonla	2	1·3	0·62	0·61	0·36	0·62	0·61
		Faridpur	2	1·2	0·45	0·54	0·20	0·45	0·54
		Baheri	3	1·5	1·39	0·65	0·80	1·39	0·65
		Pandhera	2	1·0	0·50	0·58	0·40	0·50	0·58
		Debiabhoj		1·0	..	0·53	..	..	0·53
		Kundhra		1·1	..	0·58	..	..	0·58
	Bijnor*	Bijnor	4	1·6	1·02	0·77	0·37	1·02	0·77
		Nagina	3	1·6	0·70	0·75	0·35	0·70	0·73
		Dhampur	3	1·5	0·71	0·72	0·34	0·79	0·72
		Najibabad	3	1·5	0·93	0·78	0·52	0·93	0·78
	Budaun*	Budaun	2	1·0	0·47	0·47	0·23	0·47	0·47
		Bisauli	2	1·2	0·66	0·47	0·37	0·66	0·47
		Gunnaur	2	1·1	0·58	0·45	0·38	0·58	0·45
		Sahaswan	2	1·0	0·65	0·46	0·40	0·65	0·46
		Dataganj	2	1·1	0·29	0·47	0·15	0·29	0·47
	Moradabad*	Moradabad	5	1·6	1·06	0·65	0·36	1·06	0·65
		Thakurdwara	3	1·6	1·97	0·71	1·10	1·97	0·71
		Amroha	3	1·3	1·49	0·61	0·59	1·49	0·61
		Hasanpur	3	1·3	0·61	0·57	0·36	0·61	0·75
		Sambhal	4	1·4	1·02	0·55	0·42	1·02	0·55
		Bilari	4	1·3	1·01	0·60	0·32	1·01	0·60
	Shahjahanpur	Shahjahanpur	1	1·0	0·29	0·48	0·20	0·29	0·48
		Pawayan	2	1·0	0·31	0·55	0·19	0·31	0·55
		Tilhar	2	1·1	0·40	0·47	0·30	0·40	0·47
		Jalalabad	1	0·9	0·19	0·41	0·19	0·19	0·41
		Khutar	2	0·8	0·32	0·57	0·20	0·32	0·57
	Pilibhit ..	Pilibhit (City)	3	1·5	1·85	0·75	0·34	0·58	0·75
		Do. (Cutchery	3	1·3	1·81	0·77	0·32	0·81	0·77
		Bisalpur	2	1·1	0·35	0·58	0·16	0·35	0·58
		Puranpur	3	1·2	0·73	0·59	0·26	0·73	0·59
		Amaria		1·2	..	0·74	..	..	0·74
ALLAHABAD	Farrukhabad	Fatehgarh		0·7	..	0·34	..	..	0·34
		Farrukhabad		0·8	..	0·42	..	..	0·42
		Kaimganj		0·9	0·06	0·41	0·02	0·06	0·41
		Chhibramau		0·8	..	0·32	..	..	0·32
		Kannauj		0·6	..	0·29	..	..	0·29
		Digri		0·6	..	0·35	..	..	0·35
	Etawah*	Etawah		0·8	..	0·31	..	..	0·31
		Bharthana		0·7	..	0·25	..	..	0·25
		Bidhuna		0·7	..	0·32	..	..	0·32
		Auraiya		0·7	..	0·30	..	..	0·30
	Kanpur ..	Kanpur		0·7	..	0·25	..	..	0·25
		Bilhaur		0·7	..	0·29	..	..	0·29
		Derapur		0·6	..	0·27	..	..	0·27
		Akbarpur		0·6	..	0·24	..	..	0·24
		Bhognipur		0·7	..	0·28	..	..	0·28
		Ghatampur		0·6	..	0·35	..	..	0·35
	Fatehpur ..	Fatehpur (Obsy.)		0·8	..	0·28	..	..	0·28
		Khajwa		0·6	..	0·24	..	..	0·24
		Khaga		0·6	..	0·21	..	..	0·21
	Allahabad ..	Allahabad		0·7	..	0·26	..	..	0·26
		Sirathu		0·7	..	0·24	..	..	0·24
		Manjhanpur		0·6	..	0·26	..	..	0·26
		Soraon		0·7	..	0·27	..	..	0·27
		Phulpur		0·7	..	0·28	..	..	0·28
		Handia		0·6	..	0·23	..	..	0·23
		Meja		0·6	..	0·26	..	..	0·26
		Karchana		0·6	..	0·23	..	..	0·23

distinguished from those in "Uttar Pradesh East by an asterisk.

gation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
JHANSI	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maudaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bajanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan (Naraini)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baberu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BANARAS	Banaras	Banaras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Robertsganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chunar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
		Hasanpur (Magandiwana)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pharenda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deoria	Deoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Padrauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Domariaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khalilabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deogaon (Lalganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahul (Phulpur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The names of stations under th

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jan to 29th Feb. 1948	Normal rainfall from 1st Jan to 29th Feb. 1948	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·28	Jhansi ..	Jhansi*	Jhansi
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	..	0·24	Moth ..		
..	..	..	..	..	..	..	..	..	..	..	0.6	..	0·23	..	..	0·23	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	..	0·25	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	..	0·26	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	..	0·21	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·13	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·25	..	..	0·25	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·27	..	..	0·27	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	..	0·25	Kalpi ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·20	..	..	0·20	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·18	Orai ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	..	..	0·29	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·31	..	..	0·31	Rath ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·23	..	..	0·23	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·24	..	..	0·24	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·22	..	..	0·22	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·26	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·20	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·20	*Bajanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·32	..	..	0·32	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	..	0·27	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·22	..	..	0·22	Girwan (Naraini)		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	..	0·24	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·22	..	..	0·23	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·17	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	..	0·24	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·30	..	..	0·30	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·29	Manikpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·35	..	..	0·35	Banaras ..	Banaras	Banaras
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·30	..	..	0·30	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·31	..	..	0·31	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·32	..	..	0·32	Mirzapur ..	Mirzapur	
..	..	..	0·08	..	..	..	0·12	..	..	1	1·3	0·20	0·54	0·12	0·20	0·54	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·51	..	..	0·51	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·03	0·33	0·03	0·03	0·33	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	*Hassinpur (Magandiwana)* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·28	..	..	0·28	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	..	0·24	Mariahu ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·28	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·26	Shahganj ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·35	..	..	0·35	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·32	..	..	0·32	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·23	..	..	0·23	Zamania ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·30	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·30	..	..	0·30	Ballia ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·31	..	..	0·31	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·31	..	..	0·31	Baasdih ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Sikandarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·36	..	..	0·36	Gorakhpur ..	Gorakhpur	Gorakhpur
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·48	..	..	0·48	Maharajganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·28	Bansgaon ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Pharenda ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	0·28	Deoria ..	Deoria	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·34	..	..	0·34	Hata ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·37	..	..	0·37	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Salimpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·45	..	..	0·45	Basti ..	Basti	
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·48	..	..	0·48	Domariaganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·44	..	..	0·44	Bansi ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	..	0·33	Haraiya ..		
..	..	..	..	0·02	..	..	..	..	..	..	0·7	0·02	0·35	0·02	0·02	0·35	Khalilabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·31	..	..	0·31	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	..	0·26	Deogaon (Lalganj)		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·23	..	..	0·23	Mahul (Phulpur)		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·27	Jiwanpur (Sagri)		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	..	0·24	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·37	..	..	0·37	Ghosi ..		

e distinguished from those in "Uttar Pradesh East" by an asterisk.

rigrion Betterment are crinped in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
KUMAUN	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	0·05	0·26	0·45	0·13	0·16	0·11	..	..	..	..	..	0·06
		Tanakpur	..	..	..	..	..	..	..	..	0·28	..	0·47	..	0·12	..	..	..	..	..	..
		Naini Tal	..	..	..	..	..	..	..	0·47	0·74	0·92	1·85	1·01	0·34	..	..	..	..	0·35	0·40
		Khatima	..	..	..	..	..	..	..	..	0·21	0·28	..	..	0·40	..	..	..	..	..	..
		Rudarpur (Kitcha)	..	..	..	..	..	..	..	0·01	0·11	0·21	0·16	0·50	0·40	..	..	..	..	..	..
		Bazpur	..	..	..	..	..	..	..	0·08	0·54	0·80	0·21	0·23	0·62	..	..	..	..	0·02	..
		Kilpuri	..	..	..	..	..	..	..	0·05	0·11	..	0·30	0·39	0·24	..	..	..	..	..	..
		Cadarpur	..	..	..	..	..	..	..	0·02	0·17	0·35	0·34	0·21	0·20	..	..	..	..	0·02	0·08
		Kashipur	..	..	..	..	..	..	..	..	..	0·31	0·16	0·04	0·69	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	0·25	0·15	0·38	0·19	0·25	0·28	..	..	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	0·15	0·15	0·35	0·12	0·22	0·14	..	..	..	..	0·02	0·08
		Kathgodam	..	..	..	..	..	..	..	0·14	0·65	0·68	0·30	0·27	0·20	..	..	..	..	0·05	0·10
		Nogla	..	..	..	..	..	..	..	..	1·00	1·30	2·60	..	..	..	..	..	..	..	..
		Somerferd Orchard	..	..	..	..	..	0·60	1·52	0·67	1·05	..	..	..	..	..	..	..	..	..	..
	Almora ..	Almora	..	..	..	..	..	..	0·06	0·53	0·94	0·89	0·91	1·20	0 13	..	..	..	..	0·54	0·13
		Champawat	..	..	..	..	..	..	..	0·38	0·96	0·63	0·33	0·59	0·28	..	..	..	..	0·24	..
		Pithoragarh	..	..	..	..	..	..	..	0·61	1·25	0·62	0·36	0·80	0·25	..	..	..	..	0·25	..
		Ranikhet	..	..	..	..	..	..	0·01	0·65	1·10	1·17	1·46	1·12	0·10	..	..	..	..	0·53	0·19
		Askote	..	..	..	..	0·89	..	0·54	0·75	0·78	0·83	0·35	0·12	..	..	..	..	..	..	..
		Chaukuri	..	..	..	..	..	..	0·07	0·62	0·84	0·65	0·59	0·53	0·05	..	..	..	..	0·02	0·10
		Beridag	..	..	..	..	..	..	..	1·10	1·19	1·06	0·70	0·65	..	0·11	..	..	..	..	0·38
		Kasanie	..	..	..	..	..	..	..	1·40	1·11	1 16	1·05	0·85	..	..	..	..	..	0·29	0·18
		Pauri	..	..	..	..	..	..	..	1·60	0·91	0·90	0 90	0·60	0·40	..	..	..	..	0·72	..
		Srinaga	..	..	..	..	..	..	..	1·45	0·58	0·64	0·61	0·52	0·29	..	..	..	..	0·52	..
	Garhwal ..	Okhimath	..	..	..	..	0·10	..	..	1·93	1·74	1·50	1·07	0·13	..	..	..	..	..	0·09	..
		Joshimath	..	..	..	..	..	..	..	3·10	2·00	1·50	0·90	0·58	..	0·33	0·10	..	..	..	..
		Karnprayag	..	..	..	..	..	0·21	0·03	1·32	1·32	1·02	1·16	0·62	0·16	..	..	..	..	0·18	..
		Kotwara	..	..	..	..	..	..	·07	0·61	0·36	0·26	0·46	0·19	..	..	..	..	..	..	..
		Biroukhal	..	..	..	..	..	..	0·68	0·48	0·86	0·80	1·42	0·37	..	..	..	0·41	..	..	..
		Lansdowne	..	..	..	..	..	..	..	0·68	0·75	1·13	0·62	1·14	0 98	..	..	..	..	0·28	..
	Lucknow ..	Lucknow	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unnao ..	Unnao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Safipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohan (Hasanganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Rae Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digbijaiganj (Mahrajgunj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dalmau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur ..	Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardoi ..	Hardoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kheri ..	Kheri	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
		Muhamdi	..	..	..	..	..	..	..	..	0·06	..	..	0·11	..	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	0·11	0·11	0·04	..	0·07	..	..	..	..	..	..	0·03
FAIZABAD	Faizabad ..	Faizabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ayodhya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda ..	Gonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atraula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich ..	Bahraich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
		Amethi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kadipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Pratabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Sanehighat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haidergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Districts in the Meteorological Division "Uttar Pradesh We

N.B.—The name of stations under

1 Division	2 District	3 Stations	41 Normal rainfall from 1st March to 31st March 1948	40 Total rainfall from 1st March to 31st March 1948	39 Heaviest rainfall in 24 hours during the month	38 Normal rainfall for the month	37 Total rainfall for the month	36 Average number of rainy days	35 Number of rainy days.	34 31st	33 30th	32 29th	31 28th	30 27th	29 26th	28 25th	27 24th	26 23rd
KUMAUN	Naini Tal	Kaladhungi ..	0·78	1·22	0·45	0 78	1 22	1·2	3	..	..	..	..	..	..	..	..	..
		Tanakpur ..	0·77	0·87	0 47	0·77	0·87	1·2	3	..	..	..	..	..	..	..	..	..
		Naini Tal ..	2·09	6 08	1.85	2.09	6·08	3 0	8	..	..	..	..	..	..	..	..	..
		Khatima ..	0·60	0·89	0 40	0·60	0·89	1 6	3	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitcha)	0·63	1 39	0.50	0.63	1·39	1·3	5	..	..	..	..	..	..	..	..	..
		Bazpur ..	0·35	2·50	0·80	0.35	2·50	1·2	5	..	..	..	..	..	..	..	..	..
		Kilpuri ..	0·74	1·09	0·39	0.74	1·09	1 4	4	..	..	..	..	..	..	..	..	..
		Gadarpur ..	0·41	1·39	0·35	0·41	1·39	1·2	5	..	..	..	..	..	..	..	..	..
		Kashipur ..	0·65	1·20	0·69	0·65	1·20	1 5	3	..	..	..	..	..	..	..	..	..
		Haldwani ..	1·20	1 50	0 38	1·20	1·50	1·9	6	..	..	..	..	..	..	..	..	..
		Ramnagar ..	0·89	1·23	0·35	0·80	1·23	1·7	6	..	..	..	..	..	..	..	..	..
		Kathgodam ..	0·87	2·31	0·65	0.87	2·31	1·9	7	..	..	..	..	..	..	..	..	..
		Nagla ..	0·61	4 90	2·60	0.61	4 90	1·1	3	..	..	..	..	..	..	..	..	..
		Somerfordi (Orchard)	2·07	3·84	1·52	2,07	3·84	3·9	4	..	..	..	..	..	..	..	..	..
	Almora	Almora ..	1·72	5·33	1·20	1.72	5·33	3·7	8	..	..	..	..	..	..	..	..	..
		Champawat ..	2·14	3·41	0·96	2.14	3·41	3·4	7	..	..	..	..	..	..	..	..	..
		Pithoragarh ..	1·64	4·14	1·25	1.64	4·14	3·3	8	..	..	..	..	..	..	..	..	..
		Ranikhet ..	1·87	6·33	1·46	1.87	6·33	3·5	7	..	..	..	..	..	..	..	..	..
		Askote ..	1·02	4·26	0·89	1·02	4·26	3 0	7	..	..	..	..	..	..	..	..	..
		Chaukuri ..	1·88	3·47	0·84	1,88	3 47	3·9	6	..	..	..	..	..	..	..	..	..
		Berinag ..	1·96	5·19	1·19	1.06	5·19	3·9	7	..	..	..	..	..	..	..	..	..
		Kausanie ..	2·50	6·04	1·40	2.50	6 04	4·4	7	..	..	..	..	..	..	..	..	..
		Pauri ..	2·14	6·03	1·60	2.14	6·03	4·0	7	..	..	..	..	..	..	..	..	..
	Garhwal	Srinaga ..	1·63	4·61	1·45	1·63	4·61	3·3	7	..	..	..	..	..	..	..	..	..
		Okhimath ..	2·12	6·56	1.93	2.12	6·56	4·5	6	..	..	..	..	..	..	..	..	..
		Joshimath ..	3·96	8·51	3·10	3.96	8·51	6·9	7	..	..	..	..	..	..	..	..	..
		Kuruprayag ..	1·97	5·96	1 32	1.97	5·96	4·3	7	..	..	..	..	..	..	..	..	..
		Kotdwar ..	0·83	1·89	0.61	0.83	1·89	1·9	5	..	..	..	..	..	..	..	..	..
		Bironkhal ..	1·48	5·02	1·42	1.48	5·02	2·9	7	..	..	..	..	..	..	..	..	..
		Lansdowne ..	1·79	5·58	1.14	1.70	5·58	3·2	7	..	..	..	..	..	..	..	..	..
LUCKNOW	Lucknow	Lucknow ..	0·32	..	..	0.32	..	0·9	..	..	..	..	..	..	..	..	..	..
		Malihabad ..	0·34	..	..	0·34	..	0·9	..	..	..	..	..	..	..	..	..	..
		Mohanlalganj ..	0·31	..	..	0.31	..	0·7	..	..	..	..	..	..	..	..	..	..
	Unnao	Unnao ..	0·26	..	..	0.26	..	0·7	..	..	..	..	..	..	..	..	..	..
		Purwa ..	0·29	..	..	0·29	..	0·7	..	..	..	..	..	..	..	..	..	..
		Safipur ..	0·29	..	..	0.29	..	0·8	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Mohan (Hasanganj)	0·25	..	..	0.25	..	0·7	..	..	..	..	..	..	..	..	..	..
		Rae Bareli ..	0·24	..	..	0.24	..	0·6	..	..	..	..	..	..	..	..	..	..
		Digbijaiganj (Maharajganj)	0·28	..	..	0.28	..	0·6	..	..	..	..	..	..	..	..	..	..
		Dalman ..	0·24	..	..	0.24	..	0·6	..	..	..	..	..	..	..	..	..	..
	Sitapur	Salon ..	0·26	..	..	0.26	..	0·7	..	..	..	..	..	..	..	..	..	..
		Sitapur ..	0·54	..	..	0.54	..	0·9	..	..	..	..	..	..	..	..	..	..
		Biswan ..	0·44	..	..	0 44	..	0·9	..	..	..	..	..	..	..	..	..	..
		Sidhauli ..	0·33	..	..	0·33	..	0·9	..	..	..	..	..	..	..	..	..	..
		Misrikh ..	0·38	..	..	0 38	..	1·0	..	..	..	..	..	..	..	..	..	..
	Hardoi	Hardoi ..	0·51	..	..	0·51	..	0·9	..	..	..	..	..	..	..	..	..	..
		Shahabad ..	0·45	0·21	0·21	0·45	0·21	0·9	1	..	..	..	..	..	..	..	..	..
		Sandila ..	0·30	..	..	0·39	..	0·8	..	..	..	..	..	..	..	..	..	..
		Bilgram ..	0·32	..	..	0·32	..	0·8	..	..	..	..	..	..	..	..	..	..
	Kheri	Kheri ..	0·49	0·12	0·12	0·49	0·12	1 0	1	..	..	..	..	..	..	..	..	..
		Munamdi ..	0·57	0·17	0·11	0·57	0·17	0 9	1	..	..	..	..	..	..	..	..	..
		Nighasan ..	0·62	0·39	0·11	0·62	0·39	1 2	2	..	..	..	..	..	..	..	..	..
FAIZABAD	Faizabad	Faizabad ..	0·39	..	..	0·39	..	0·8	..	..	..	..	..	..	..	..	..	..
		Akbarpur ..	0·26	..	..	0·26	..	0·7	..	..	..	..	..	..	..	..	..	..
		Bikapur ..	0·28	..	..	0·28	..	0·7	..	..	..	..	..	..	..	..	..	..
		Tanda ..	0·29	..	..	0·29	..	0·8	..	..	..	..	..	..	..	..	..	..
		Jalalpur ..	0·21	..	..	0·21	..	0·5	..	..	..	..	..	..	..	..	..	..
		Ayodhya ..	0·25	..	..	0·25	..	0 8	..	..	..	..	..	..	..	..	..	..
	Gonda	Gonda ..	0·36	..	..	0 36	..	0·7	..	..	..	..	..	..	..	..	..	..
		Tarabganj ..	0 29	..	..	0 29	..	0·7	..	..	..	..	..	..	..	..	..	..
		Atraula ..	0·44	..	..	0·49	..	0·8	..	..	..	..	..	..	..	..	..	..
		Mankapur ..	0·29	..	..	0·29	..	0·4	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich ..	0·43	0·10	0·10	0·43	0·10	0·8	1	..	..	..	..	..	..	..	..	..
		Kaisarganj ..	0·32	..	..	0·32	..	0·8	..	..	..	..	..	..	..	..	..	..
		Nanpara ..	0·54	0·03	0·03	0·54	0·03	1 1	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur ..	0·21	..	..	0·21	..	0·7	..	..	..	..	..	..	..	..	..	..
		Amethi ..	0·20	..	..	0·20	..	0·6	..	..	..	..	..	..	..	..	..	..
		Kadipur ..	0·25	..	..	0·25	..	0·7	..	..	..	..	..	..	..	..	..	..
		Musafirkhana ..	0·28	..	..	0·28	..	0·7	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Pratabgarh ..	0·22	..	..	0·22	..	0·6	..	..	..	..	..	..	..	..	..	..
		Kunda ..	0·23	..	..	0·23	..	0·6	..	..	..	..	..	..	..	..	..	..
		Patti ..	0·20	..	..	0·20	..	0·6	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Nawabganj ..	0·35	..	..	0·35	..	0·9	..	..	..	..	..	..	..	..	..	..
		Sanehiganj ..	0·34	..	..	0·34	..	0 7	..	..	..	..	..	..	..	..	..	..
		Fatehpur ..	0·23	..	..	0·23	..	0·6	..	..	..	..	..	..	..	..	..	..
		Haidargarh ..	0·27	..	..	0·27	..	0·7	..	..	..	..	..	..	..	..	..	..

istinguished from those in "Uttar Pradesh East" by an asterisk.
ation Department are printed in italics.

Daily rainfall recorded in the Uttar Pradesh for the month of April, 1948

Sahitya Mandir Press Ltd., Lucknow.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Meerut	Dehra Dun*	Dehra Dun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi)	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..
		Mussoorie	..	..	..	0·09	0·34	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
		Ambari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhogpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Roorkee (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nakur	..	..	0·03	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hardwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaranda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Budhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaoli Jansath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhinswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sardhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mawana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baghpat	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghaziabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khurja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandshahr	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Agra	Aligarh*	Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Iglas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Sikandra Rao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathura*	Mathura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basauti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..
		Fatehpur Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..
		Bah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
		Utmadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mustafabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh East

N. B.—The name of stations under the

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 30th April '48	Normal rainfall from 1st March to 30th April '48	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·73	..	2·87	2·13	Dehra Dun ..	Dehra Dun*	MEERUT
..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·78	..	3·99	2·31	Rajpur ..		
..	..	..	..	..	0·01	..	..	..	..	2	3·1	1·18	1·36	0·90	9·49	1·36	Chakrata Tahsil (Kalsi)		
..	..	..	..	..	..	..	0·02	..	..	1	2·9	0·59	1·27	0·34	6·80	3·39	Mussoorie ..		
..	..	..	..	..	..	..	0·21	..	..	1	1·4	0·21	0·65	0·21	3·20	1·90	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·59	..	1·83	1·79	*Bhogpur* ..		
..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·65	..	3·19	1·78	*Raipur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·04	0·57	0·40	2·00	1·32	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·45	..	1·41	1·23	Roorkee (Obsy.) ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·11	0·33	0·08	1·89	1·04	Nakur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	2·65	1·08	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·36	..	2·40	1·26	*Hardwar* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	1·70	0·93	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·06	0·33	0·06	1·91	1·12	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·24	..	3·52	0·77	*Jawanda* ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·39	..	2·63	1·17	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·39	..	2·40	0·96	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·43	..	1·55	1·00	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·30	..	1·10	0·98	Muzaffarnagar ..	Muzaffar-nagar*	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·41	..	0·69	1·02	Kairana ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·29	..	0·75	0·93	Budhana ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·44	..	1·23	1·11	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·27	..	..	0·75	*Bhaswal* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·27	..	..	0·71	*Kandhla* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	0·72	0·97	Meerut (Obsy.) ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·37	..	1·53	0·94	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·38	..	0·62	0·97	Mawana ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·03	0·35	0·03	1·99	0·86	Baghpat ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·34	..	0·81	0·82	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·32	..	0·98	0·92	Hapur ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·35	..	2·03	1·36	*Dasana* ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·28	0·29	0·28	0·95	0·68	Bulandshahr ..	Bulandshahr	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·24	..	0·56	0·71	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	0·53	0·74	Anupshahr ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·20	..	0·47	0·61	Khurja ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·30	0·39	0·30	1·45	0·85	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	0·50	0·60	*Dayanatpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·16	..	0·31	0·57	Aligarh ..	Aligarh*	AGRA
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·20	..	0·68	0·58	Khair ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·20	..	0·76	0·65	Atrauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·21	..	0·13	0·60	Iglas ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·05	0·17	0·05	0·05	0·51	Hathras ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·19	..	0·07	0·54	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	0·90	0·63	*Balanpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	0·07	0·51	Mathura ..	Mathura*	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	..	0·55	Chhata ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·22	..	0·04	0·54	Mat ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	0·03	0·44	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·08	..	..	0·32	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·38	..	..	0·70	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·45	*Basaanti* ..		
..	..	..	..	..	..	..	..	..	..	1	0·4	0·14	0·15	0·14	0·15	0·41	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·14	..	..	0·39	Fatehpur Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·16	..	..	0·45	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	1	0·4	0·44	0·13	0·44	0·44	0·41	Fatehabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	0·05	0·46	Bah ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·03	0·15	0·03	0·09	0·46	Firozabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	0·04	0·47	Itmadpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·14	..	..	0·47	*Bhikapur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·49	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·43	Mu-tafabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·54	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·50	Bhongaon ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·51	Karhal ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	..	0·39	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	0·15	0·47	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	0·15	0·58	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·16	..	0·27	0·60	Kasganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	0·04	0·51	Aliganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	0·17	0·45	Jalesar ..		

...re distinguished from those in "Uttar Pradesh East" by an asterisk.
Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabhoj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhampur	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Budaun *	Budaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur	Shahjahanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutcherry)																				
		Bisalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Puranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kannauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bithuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanpur	Kanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur (Olsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Soraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Handia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological division, "Uttar Pradesh Wests'

*Name of stations under the

1	2	3	36	37	38	39	40	41	35	25	26	27	28	29	30	31	32	33	34
Division	District	Stations	Average Number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 30th April '48.	Normal rainfall from 1st March to 30th April '48.	Number of rainy days	22nd	23th	24th	25th	26th	27th	28th	29th	30th	31st
ROHILKHAND	Bareilly*	Bareilly (Sadar) ..	0·7	..	0·25	..	0·52	0·81	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj ..	0·7	..	0·27	..	..	0·95	..	..	..	..	..	..	..	..	..	..	..
		Aonla ..	0·7	..	0·26	..	0·62	0·87	..	..	..	..	..	..	..	..	..	..	..
		Faridpur ..	0·8	..	0·27	..	0·45	0·81	..	..	..	..	..	..	..	..	..	..	..
		Baheri ..	0·8	..	0·31	..	1·39	0·96	..	..	..	..	..	..	..	..	..	..	..
		Pandhera ..	0·7	..	0·37	..	0·50	0·95	..	..	..	..	..	..	..	..	..	..	..
		Debiabhoj ..	0·8	..	0·31	..	..	0·84	..	..	..	..	..	..	..	..	..	..	..
		Kundhra ..	0·9	..	0·30	..	..	0·88	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor ..	0·9	..	0·42	..	1·02	1·19	..	..	..	..	..	..	..	..	..	..	..
		Nagina ..	0·9	..	0·37	..	0·70	1·10	..	..	..	..	..	..	..	..	..	..	..
		Dhampur ..	0·8	0·05	0·38	0·05	0·84	1·10	..	..	..	..	..	..	..	..	..	..	..
		Najibabad ..	1·0	..	0·46	..	0·93	1·24	..	..	..	..	..	..	..	..	..	..	..
	Budaun*	Budaun ..	0·6	..	0·24	..	0·47	0·71	..	..	..	..	..	..	..	..	..	..	..
		Bisauli ..	0·5	..	0·22	..	0·66	0·69	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur ..	0·5	..	0·16	..	0·58	0·61	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan ..	0·5	..	0·19	..	0·65	0·65	..	..	..	..	..	..	..	..	..	..	..
		Dataganj ..	0·6	..	0·23	..	0·29	0·70	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad ..	0·7	..	0·25	..	1·06	0·90	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara ..	0·8	..	0·37	..	1·97	1·08	..	..	..	..	..	..	..	..	..	..	..
		Amroha ..	0·9	..	0·25	..	1·49	0·85	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur ..	0·8	..	0·24	..	0·61	0·81	..	..	..	..	..	..	..	..	..	..	..
		Sambhal ..	0·8	..	0·25	..	1·02	0·80	..	..	..	..	..	..	..	..	..	..	..
		Bilari ..	0·6	..	0·25	..	1·01	0·85	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur	Shahjahanpur ..	0·7	..	0·26	..	0·29	0·74	..	..	..	..	..	..	..	..	..	..	..
		Pawayan ..	0·6	..	0·21	..	0·31	0·76	..	..	..	..	..	..	..	..	..	..	..
		Tilhar ..	0·6	..	0·22	..	0·40	0·69	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad ..	0·6	..	0·25	..	0·19	0·66	..	..	..	..	..	..	..	..	..	..	..
		Khutar ..	0·6	..	0·22	..	0·32	0·79	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit ..	Pilibhit (City) ..	0·8	..	0·33	..	0·58	1·08	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutchery	0·7	..	0·30	..	0·81	1·07	..	..	..	..	..	..	..	..	..	..	..
		Bisalpur ..	0·6	..	0·26	..	0·35	0·84	..	..	..	..	..	..	..	..	..	..	..
		Puranpur ..	0·8	..	0·33	..	0·73	0·92	..	..	..	..	..	..	..	..	..	..	..
		Amaria ..	0·6	..	0·24	..	..	0·98	..	..	..	..	..	..	..	..	..	..	..
ALLAHABAD	Farrukhabad	Fatehgarh ..	0·6	..	0·20	..	..	0·54	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad ..	0·9	..	0·24	..	..	0·66	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj ..	0·4	..	0·17	..	0·06	0·58	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau ..	0·4	..	0·17	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..
		Kannauj ..	0·4	..	0·13	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..
		Digri ..	0·3	..	0·14	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah ..	0·5	..	0·18	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..
		Bharthana ..	0·4	..	0·18	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..
		Bidhuna ..	0·5	..	0·18	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..
		Auraiya ..	0·4	..	0·24	..	..	0·54	..	..	..	..	..	..	..	..	..	..	..
	Kanpur ..	Kanpur ..	0·5	..	0·18	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur ..	0·4	..	0·15	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..
		Derapur ..	0·5	..	0·20	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur ..	0·5	..	0·20	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur ..	0·5	..	0·19	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur ..	0·4	..	0·11	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur ..	Fatehpur (Obsy.)	0·6	..	0·33	..	..	0·61	..	..	..	..	..	..	..	..	..	..	..
		Khajwa ..	0·4	..	0·16	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..
		Khaga ..	0·5	..	0·22	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..
	Allahabad ..	Allahabad ..	0·3	..	0·13	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..
		Sirathu ..	0·3	..	0·15	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur ..	0·5	..	0·16	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..
		Sor.on ..	0·4	..	0·16	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..
		Phulpur ..	0·4	..	0·15	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..
		Handia ..	0·4	..	0·18	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..
		Meja ..	0·4	..	0·15	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..
		Karchana ..	0·5	..	0·20	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..

are distinguished from those in "Uttar Pradesh East by an asterisk.
Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maudaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maholia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bajanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan (Naraini)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baberu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BANARAS	Banaras	Banaras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Robertsganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chunar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur (Magondiwana)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pharenda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deoria	Deoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Padrauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Domariaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khalilabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deogaon (Lalganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahul (Phulpur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The names of stations under th

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 30th April 1948	Normal rainfall from 1st March to 30th April 1948	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·41	Jhansi ..	Jhansi*	JHANSI
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·38	Moth ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·40	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·11	..	..	0·36	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	0·37	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	..	0·37	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·34	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·16	..	..	0·29	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·31	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·42	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·45	Kalpi ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·32	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·31	Orai ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·44	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·46	Rath ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	0·35	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·34	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·19	..	..	0·41	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·38	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·14	..	..	0·34	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·36	*Bajanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·46	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·08	..	..	0·33	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	0·34	Girwan (Naraini)		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·42	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·37	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·32	Kamasin		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·42	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·44	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·39	Manikpur ..		
..	..	..	..	..	..	..	0·09	..	..	..	0·4	0·09	0·21	0·09	0·09	0·56	Banaras ..	Banaras	BANARAS
..	..	..	..	..	..	..	0·39	..	..	1	0·5	0·39	0·24	0·39	0·39	0·54	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·48	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·49	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	..	..	0·07	..	..	0·6	0·07	0·25	0·07	0·27	0·79	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	..	0·76	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·19	..	0·03	0·52	Chunar ..		
..	..	..	..	..	..	..	0·10	..	..	1	†	0·10	†	0·10	0·10	†	*Hasanpur (Magandiwana)* ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·42	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·38	Mariahu ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·38	Machhlishahr ..		
..	..	..	..	..	..	..	..	0·13	..	1	0·4	0·13	0·17	0·13	0·13	0·45	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	0·38	Shahganj ..		
..	..	..	..	..	..	..	0·47	..	..	1	0·4	0·47	0·18	0·47	0·47	0·53	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	0·05	..	..	..	0·4	0·05	0·16	0·05	0·05	0·48	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·37	Zamania ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·47	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·56	Ballia ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	..	0·52	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·24	..	..	0·44	Baasdih ..		
..	..	..	..	..	..	..	..	..	..	..	†	..	†	..	..	¶	Sikandarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·37	..	..	0·73	Gorakhpur ..	Gorakhpur	GORAKHPUR
..	..	..	..	..	..	..	0·70	..	..	1	0·9	0·70	0·47	0·70	0·70	0·95	Maharajganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	..	0·58	Bansgaon ..		
..	..	..	..	..	..	..	..	..	..	..	†	..	†	..	..	†	Pharenda ..		
..	..	..	..	..	..	..	0·20	..	..	1	0·8	0·20	0·35	0·20	0·20	0·63	Deoria ..	Deoria	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·32	..	..	0·66	Hata ..		
..	..	..	..	..	..	..	0·21	..	..	1	0·8	0·21	0·49	0·21	0·21	0·56	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	†	..	†	..	..	†	Salimpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·73	Basti ..	Basti	
..	..	..	..	..	..	..	0·02	..	..	..	0·7	0·02	0·33	0·02	0·02	0·81	Domariaganj ..		
..	..	..	..	..	..	..	0·18	..	..	1	0·6	0·18	0·39	0·18	0·18	0·83	Bansi ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·24	..	..	0·57	Haraiya ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	0·02	0·65	Khalilabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	..	0·52	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·43	Deogaon (Lalganj)		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·20	..	..	0·43	Mahul (Phulpur)		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·41	Jiwanpur (Sagri)		
..	..	..	..	..	..	..	0·03	..	..	..	0·5	0·03	0·12	0·03	0·03	0·36	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·35	..	..	0·72	Ghosi ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khatima	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
		Rudarpur (Kitcha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Cadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nogla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerford Orchard	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Almora	Almora	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
		Champawat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pithoragarh	..	..	..	0·46	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	0·1
		Ranikhet	..	..	0·05	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
		Askote	..	..	0·15	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..
		Chaukuri	..	..	0·01	0·16	..	0·17	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·1	..
		Beridag	..	..	..	0·22	0·04	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kausanie	..	..	..	..	..	..	0·17	..	..	..	0·08	..	..	..	0·23	0·19	..	..	..	..	..
		Pauri	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	Garhwal	Srinaga	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
		Okhimath	..	..	0·13	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..
		Joshimath	..	..	0·04	0·30	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karnprayag	..	..	0·06	·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
		Kotwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bironkhal	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..
		Lansdowne	..	..	0·04	0·11	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
LUCKNOW	Lucknow	Lucknow	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unnao	Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Unnao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Safipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Mohan (Hasanganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rae Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digbijaiganj (Mahrajgunj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur	Dalmau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardoi	Hardoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kheri	Kheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhamdi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
FAIZABAD	Faizabad	Faizabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ayodhya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda	Gonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atraula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bahraich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amethi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kadipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Pratabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sanehighat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haidergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under the

1	2	3	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Division	District	Stations	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 30th April 1948	Normal rainfall from 1st March to 30th April 1948
KUMAUN	Naini Tal	Kaladhungi ..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0 23	..	1·22	1·01
		Tanakpur ..	..	..	..	..	..	..	..	..	..	..	..	0 6	..	0 30	..	0·87	1·07
		Naini Tal ..	..	..	..	..	..	..	..	0·1	..	..	1	1 2 2	0·25	1.15	0·18	6·33	3·24
		Khatima ..	..	..	..	..	..	..	..	..	..	..	..	0 2	..	0.06	..	0·89	0·66
		Rudarpur (Kitcha)	..	..	..	..	..	..	..	..	..	..	..	0 7	..	0.24	..	1·39	0·87
		Bazpur ..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0.12	..	2·50	0·47
		Kilpuri ..	..	..	..	..	..	..	..	..	..	..	..	0 7	..	0.31	..	1·09	1·05
		Gadarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·39	0·41
		Kashipur ..	..	..	..	..	..	..	..	..	..	..	..	0 9	..	0·38	..	1·20	1·03
		Haldwani ..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·50	..	1 50	1·70
		Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·43	..	1·23	1·23
		Kathgodam ..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0.71	..	2·31	1·38
		Nagla ..	..	..	..	..	..	..	..	..	..	..	..	0 6	..	0.25	..	4 90	0·86
		Somerfordi (Orchard)	..	..	..	..	..	..	..	..	..	..	1	3 1	0·45	1.51	0·45	4·29	3 65
	Almora	Almora ..	..	..	..	..	..	..	..	0·04	0·03	..	1	2·6	0·39	1 02	0·30	5 72	2·74
		Champawat ..	..	..	..	..	..	0·23	..	0 17	..	..	2	2·6	0·38	1.12	0·23	3·79	3·26
		Pithoragarh ..	..	..	..	..	0·22	0·80	..	0·20	..	..	6	3·1	1·98	1.19	0 80	6·12	2·83
		Ranikhet ..	..	..	..	..	..	..	..	..	..	..	1	2 8	0·48	1 25	0·40	6·81	3·12
		Askote ..	..	..	..	0·23	2·07	..	1·27	0·12	0·05	..	7	3·1	4·48	8 50	2·07	8 74	9·52
		Chaukuri ..	..	..	..	..	0·08	2·40	..	0·16	..	..	6	3·1	3 27	1.23	2·40	6·74	3 11
		Berinag ..	..	..	..	..	0·20	3·27	..	..	0·60	..	5	3·6	4·87	1.45	3·27	10·06	3·41
		Kausania ..	..	0·06	..	1·09	..	..	..	..	..	..	4	3·9	1·82	1.54	1 09	7 86	4 04
		Pauri ..	..	..	..	..	..	..	..	..	0·12	..	3	2 9	0·60	1.19	0·29	6·63	3·33
	Garhwal	Srinaga ..	..	..	..	..	..	..	..	..	..	..	..	2·3	0 05	0·83	0 05	4·66	2·46
		Okhimath ..	..	..	..	..	..	..	..	..	..	..	4	4·2	1·22	1.49	0.43	7·78	3·61
		Joshimath ..	..	..	..	..	..	..	..	0·37	..	..	3	5 0	0 96	2.17	0·37	9·47	6·23
		Karnprayag ..	..	..	..	..	..	..	..	..	..	..	1	3 5	0·42	1.29	0 30	6·38	3·26
		Kotdwar ..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0.66	..	1·89	1·49
		Bironkhal ..	..	..	..	..	..	..	..	..	..	..	..	2·5	0·12	1 19	0·07	5 14	2·67
		Lansdowne ..	..	..	..	..	..	..	..	..	..	..	2	2·3	0·26	1 15	0.11	5·84	2·85
	Lucknow	Lucknow ..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0.26	..	..	0·58
		Malihabad ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·51
		Mohanlalganj ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0.15	..	..	0·46
	Unnao	Unnao ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0.18	..	..	0·44
		Purwa ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·47
		Safipur ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0.23	..	..	0·52
		Mohan (Hasanganj)	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0.19	..	..	0·44
	Rae Bareli	Rae Bareli ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0.16	..	..	0·40
		Dighijaiganj (Maharajganj)	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0.17	..	..	0·45
	Sitapur	Dalmau ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·38
		Salon ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·19	..	..	0·45
		Sitapur ..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·82
		Biswan ..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0 35	..	..	0·79
		Sidhauli ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·16	..	..	0 49
		Misrikh ..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0 13	..	..	0 61
	Hardoi	Hardoi ..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·19	..	..	0·70
		Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	0·21	0·66
		Sandila ..	..	..	..	..	..	..	..	..	..	..	..	0 5	..	0·16	..	..	0·46
		Bilgram ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·45
LUCKNOW	Kheri	Kheri ..	..	..	..	..	..	..	..	..	..	..	..	0 8	..	0·27	..	0·12	0·76
		Muhamdi ..	..	..	..	..	..	..	..	..	..	..	..	0 6	..	0 27	..	0·17	0·84
		Nighasan ..	..	..	..	..	..	..	..	..	..	..	..	0 7	..	0·29	..	0·39	0·91
FAIZABAD	Faizabad	Faizabad ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·22	..	..	0·61
		Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·42
		Bikapur ..	..	..	..	..	..	..	..	..	..	..	..	0 4	..	0·21	..	..	0·49
		Tanda ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·16	..	..	0·45
		Jalalpur ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·41
		Ayodhya ..	..	..	..	..	..	..	..	..	..	..	..	0 5	..	0·15	..	..	0·40
	Gonda	Gonda ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0 24	..	..	0·60
		Tarabganj ..	..	..	..	..	..	..	..	..	0·03	..	..	0·5	0·03	0 26	0·03	0·03	0 55
		Atraula ..	..	..	..	..	..	..	..	..	..	..	..	0·6	0·05	0·28	0·05	0·05	0·72
	Bahraich	Mankapur ..	..	..	..	..	..	..	..	0·05	..	..	..	0·4	..	0·31	..	..	0·60
		Bahraich ..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	0·10	0·76
		Kaisarganj ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·28	..	..	0·60
		Nanpara ..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·27	..	0·03	0·81
	Sultanpur	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·22	..	..	0·43
		Amethi ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·37
		Kadipur ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·42
		Musafirkhana ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·23	..	..	0·51
	Partabgarh	Pratabgarh ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·37
		Kunda ..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·41
		Patti ..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·24
	Bara Banki	Nawabganj ..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·19	..	..	0·54
		Sanehiganj ..	..	..	..	..	..	..	..	..	..	..	..	0 4	..	0·14	..	..	0·48
		Fatehpur ..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	0·44
		Haidargarh ..	..	..	..	..	..	..	..	..	..	..	..	0 3	..	0·11	..	..	0·38

are distinguished from those in "Uttar Pradesh East" by an asterisk.
Irrigation Department are printed in italics.

Daily rainfall recorded in the Uttar Pradesh for the month of May, 1948

Sahitya Mandir Press Ltd., Lucknow.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Meerut	Dehra Dun*	Dehra Dun	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajpur	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..
		Mussoorie	..	..	..	..	..	..	..	0·59	..	..	..	0·08	..	..	..	..	..	..	..	..
		Ambari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhogpur	..	..	..	..	..	0·25	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raipur	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
		Roorkee (Obsy.)	..	..	..	..	..	..	..	0·20	..	..	0·04	..	..	..	..	..	..	..	..	..
		Nakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
		Hardwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naiashahr	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..
		Jarauda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Budhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaoli Jansath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhinswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sardhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mawana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baghpat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghaziabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khurja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Agra	Aligarh*	Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..
		Iglas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathura*	Mathura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itmadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mustafabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh East

N. B.—The name of stations under the

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 31st May '48	Normal rainfall from 1st March to 31st May '48	Stations	District	Division
							0·05				1	3·0	0·38	1·52	0·33	3·25	3·65	Dehra Dun ..		
											1	3·0	0·23	1·31	0·23	4·22	3·82	Rajpur ..		
		0·03	0·08	0·11							1	4·0	0·23	1·86	0·11	9·72	3·22	Chakrata Tahsil (Kalsi)		
		0·04			0·11						2	4·3	0·82	2·24	0·59	7·62	5·63	Mussoorie ..	Dehra Dun*	
					0·50						1	2·4	0·56	0·97	0·50	3·70	2·87	*Ambari* ..		
											2	2·9	0·58	1·30	0·33	2·41	3·09	*Bhegpur* ..		
					0·40						2	2·5	0·50	1·21	0·40	3·69	2·99	*Raipur* ..		
					0·19						1	1·6	0·21	0·66	0·19	2·21	1·98	Saharanpur ..		
											1	1·7	0·24	0·76	0·20	1·65	1·99	Roorkee (Obsy.) ..		
											..	1·3	..	0·51	..	1·89	1·55	Nakur ..		
											1	1·4	0·12	0·62	0·10	2·77	1·70	Deoband ..		
											..	2·0	..	0·97	..	2·40	1·23	*Hardwar* ..		
					0·02						..	1·3	..	0·62	..	1·70	1·55	*Muhammadpur* ..	Saharanpur*	
											1	1·5	0·50	0·70	0·45	2·41	1·82	*Naiashahr* ..		
					0·05						..	0·9	..	0·43	..	3·52	1·20	*Jarauda* ..		
											1	1·4	0·17	0·56	0·12	2·80	1·73	*Kalsia* ..		
					0·05						..	1·2	..	0·55	..	2·40	1·51	*Kuankhera* ..		
											..	0·8	..	0·32	..	1·55	1·31	*Salimpur* ..		
											..	1·5	..	0·71	..	1·10	0·69	Muzaffarnagar ..		MEERUT
											..	1·2	..	0·59	..	0·69	1·61	Kairana ..		
											..	1·3	..	0·55	..	0·75	1·48	Budhana ..	Muzaffar-nagar*	
											..	1·4	..	0·71	..	1·23	1·82	Jaoli Jansath ..		
											..	0·8	..	0·34	..	..	1·09	*Bhaiswal* ..		
											..	1·0	..	0·36	..	..	1·07	*Kandhla* ..		
											..	1·5	..	0·60	..	0·72	1·57	Meerut (Obsy.) ..		
											..	1·3	..	0·62	..	1·53	1·56	Sardhana ..		
											..	1·4	..	0·62	..	0·62	1·39	Mawana ..		
		0·12	0·08		0·08					0·12	2	1·4	0·40	0·60	0·12	2·39	1·46	Baghpat ..	Meerut*	
			0·25								1	1·3	0·25	0·54	0·25	1·06	1·36	Ghaziabad ..		
											..	1·4	..	0·58	..	0·98	1·50	Hapur ..		
											..	0·8	..	0·28	..	2·09	1·64	*Dasana* ..		
				0·02							1	1·0	0.17	0·46	0·15	1·12	1·14	Bulandshahr ..		
											1	1·3	0·32	0·50	0·32	0·88	1·21	Sikandrabad ..		
				0·67							1	1·0	0·67	0·51	0·67	1·20	1·25	Anupshahr ..	Bulandshahr*	
	0·07	0·11	0·37								1	1·0	0·45	0·28	0·37	0·92	0·99	Khurja ..		
											..	0·7	..	0·20	..	1·45	1·05	*Bulandshahr* ..		
				0·50							1	0·8	0·50	0·27	0·50	1·00	0·87	*Dayanatpur* ..		
				0·72							1	1·0	0·72	0·40	0·72	1·03	0·97	Aligarh ..		AGRA
		0·16	0·77								2	1·1	0·93	0·40	0·77	1·61	0·98	Khair ..		
			0·18								1	1·2	0·19	0·54	0·18	0·95	1·19	Atrauli ..		
			0·75								1	1·1	0·75	0·35	0·75	0·88	0·95	Iglas ..	Aligarh*	
		0·07	0·21			0·04					1	0·9	0·32	0·29	0·21	0·37	0·80	Hathras ..		
		0·10	1·25								2	1·1	1·35	0·49	1·25	1·42	0·94	Sikandra Rao ..		
											..	0·8	..	0·29	..	0·90	0·92	*Balanpur* ..		
		0·03	0·21			0·09					1	1·3	0·33	0·46	0·21	0·40	0·97	Mathura ..		
	0·04										..	0·3	..	0·51	..	..	1·06	Chhata ..		
			0·64			0·02					1	1·0	0·70	0·35	0·64	0·74	0·89	Mat ..		
			0·55								1	0·8	0·55	0·27	0·55	0·5	0·71	Sadabad ..	Mathura*	
											..	0·8	..	0·30	..	..	0·62	*Baroda* ..		
											..	1·3	..	0·46	..	..	1·16	*Chota Kasi* ..		
											..	0·8	..	0·29	..	..	0·72	*Ba aunti* ..		
		0·02	0·15							0·11	2	1·1	0·28	0·38	0·15	0·43	0·79	Agra ..		
		0·18									1	0·8	0·18	0·33	0·18	0·18	·72	Fatehpur Sikri ..		
		0·0	0·03							0·02	.	0·7	0·14	0·23	0·09	0·14	0·66	Khairagarh ..		
			0·48								1	0·7	0·48	0·22	0·48	0·92	0·63	Fatehabad ..	Agra*	
		0·06	0·16								1	1·0	0·22	0·23	0·16	0·27	0·78	Bah ..		
		0·03	0·26								1	0·8	0·29	0·25	0·26	0·32	0·71	Firozabad ..		
		0·06	1·45			0·03					1	0·8	0·54	0·31	1·45	1·58	0·78	Itmadpur ..		
											..	0·5	..	0·14	..	..	0·61	*Bhikapur* ..		
		0·08	0·77								1	1·1	0·85	0·48	0·77	0·87	0·97	Mainpuri ..		
			0·76								1	0·8	0·76	0·32	0·76	0·79	0·75	Mustafabad ..		
		0·20	0·70								1	0·8	0·90	0·33	0·70	0·9	0·87	Shikohabad ..		
			0·44	0·13							2	1·0	0·57	0·41	0·44	0·57	0·91	Bhongaon ..	Mainpuri*	
			0·52	0·22							2	0·9	0·74	0·36	0·52	0·74	0·87	Karhal ..		
			0·31								1	0·8	0·31	0·36	0·31	0·31	0·75	*Bhandaus* ..		
			0·40								1	0·8	0·40	0·20	0·40	0·55	0·77	*Gopalpur* ..		
			0·26								1	1·0	0·26	0·40	0·26	0·41	0·98	Etah ..		
		0·01	0·64	0·02							1	1·0	0·67	0·43	0·64	0·94	1·03	Kasganj ..	Etah*	
			9·47								1	1·1	0·47	0·51	0·47	0·51	1·02	Aisganj ..		
			0·41								1	0·8	0·41	0·17	0·41	0·58	0·62	Jllesar ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
ROHILKHAND	Bareilly*	Bareilly (Sadar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabhoj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Budaun *	Budaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur	Shahjahanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutcherry)																				
		Bisalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Puranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ALLAHABAD	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kannauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bithuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanpur	Kanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Soraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Handia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological division, "Uttar Pradesh West"

*Name of stations under the

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23th	24th	25th.	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 31st May '48.	Normal rainfall from 1st March to 31st May '48.	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·64	..	0·52	1·45	Bareilly (Sadar) ..		
..	..	0·10	..	..	..	..	..	..	..	..	1	2·0	0·15	1·07	0·10	0·15	2·02	*Nawabganj* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·69	..	0·62	1·56	Aonla ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·73	..	0·45	1·54	Faridpur ..		
..	..	..	..	..	0·01	..	..	..	..	..	..	1·9	0·01	0,99	0·01	1·40	1·95	Baheri ..	Bareilly*	
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·91	..	0·50	1·86	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·70	..	..	1·54	*Debiabhoj* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·98	..	..	1·86	*Kundhra* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0 69	..	1·02	1·88	Bijnor ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·85	..	0·70	1·95	Nagina ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·77	..	0·84	1·87	Dhampur ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·38	0·84	0·38	1·31	2·18	Najibabad ..		
..	..	..	0·55	..	..	..	..	..	..	..	1	1·3	0·55	0·50	0·55	1·02	1·91	Budaun ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·55	..	0·66	1·34	Bisauli ..		
..	..	..	0·27	..	..	..	..	..	..	..	1	1·1	0·27	0·46	0·27	0·85	1·07	Gunnaur ..	Budaun*	
..	..	..	0·17	..	..	..	..	..	..	..	1	1·1	0·17	0·53	0·17	0·82	1·18	Sahaswan ..		
..	..	..	0·06	..	..	..	..	..	..	..	..	1·1	0·06	0·59	0·06	0·35	1·29	Dataganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	0·86	..	1·06	1·76	Moradabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·79	..	1·97	1·87	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·65	..	1·49	1·51	Amroha ..		
..	..	..	0·26	..	..	..	..	..	..	..	1	1·4	0·26	0·66	0·26	0·87	1·47	Hasanpur ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·64	..	1·02	1·44	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·74	..	1·01	1·59	Bilari ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·83	..	0·29	1·57	Shahjahanpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·60	..	0·31	1·36	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·73	..	0·40	1·42	Tilhar ..	Shahjahanpur	
..	..	..	0·43	..	..	..	..	..	..	..	1	1·2	0·43	0·54	0·43	0·62	1·20	Jalalabad ..		
..	..	..	..	..	0·15	..	..	..	..	..	1	1·6	0·15	1·21	0·15	0·47	2·00	Khutar ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·02	..	0·85	2·10	Pilibhit (City) ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·3	..	0·97	..	0·81	2·04	Do. (Cutchery		
..	..	..	..	..	0·02	..	..	..	..	..	..	1·6	0·02	0·77	0·02	0·37	1·61	Bisalpur ..	Pilibhit ..	
..	..	0·48	..	..	0·12	..	..	..	..	..	2	1·9	0·60	1·12	0·48	1·33	2·04	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	0·85	..	..	1·83	*Amaria* ..		
..	..	..	0·05	..	..	..	..	..	..	..	..	1·3	0·05	0·57	0·05	0·05	1·11	Fatehgarh ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·49	..	..	1·15	Farrukhabad ..		
..	..	..	0·07	..	..	..	..	..	..	..	..	1·0	0·07	0·58	0·07	0·13	1·16	Kaimganj ..	Farrukhabad	
..	..	0·06	0·34	..	..	..	..	..	..	..	1	1·1	0·40	0·42	0·34	0 40	6·91	Chhibramau ..		
..	..	..	0·20	..	..	..	..	..	..	..	1	0·9	0·20	0·47	0·20	0·20	0·89	Kannauj ..		
..	..	..	0·21	..	..	..	..	..	..	..	1	0·6	0·21	0·25	0·21	0·21	0·74	*Digri* ..		
..	..	..	0·02	..	..	..	..	..	..	..	..	0·8	0·02	0·37	0·02	0·02	0·86	Etawah ..		
..	..	0·17	0·24	..	..	0·05	..	..	..	..	2	0·9	0·46	0·40	0·24	0·46	0 83	Bharthana ..	Etawah*	
..	..	..	0·13	..	..	0·04	..	..	..	..	1	1·1	0·17	0·48	0·13	0·17	0·98	Bidhuna ..		
..	..	..	0·06	..	..	..	..	..	..	..	..	0·7	0·06	0·33	0·06	0·06	0·87	Auraiya ..		
0·01	..	..	..	..	..	..	..	..	..	0·01	..	0·9	0·05	0·38	0·04	0·05	0·81	Kanpur ..		
..	..	0·07	0·18	..	..	..	..	..	..	..	1	1·0	0·30	0·42	0·18	0 3	0·86	Bilhaur ..		
..	0·07	..	..	..	..	..	..	..	..	..	..	0·8	0·07	0·37	0·07	0·07	0·84	Derapur ..	Kanpur ..	
..	..	..	0·02	..	..	0·02	..	..	..	..	..	0·8	0·04	0·35	0·02	0·04	0·79	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·28	..	..	0·75	Bhognipur ..		
..	..	..	0·04	..	..	..	..	..	..	..	..	0·7	0 04	0·27	0·04	0 04	0·73	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	0 07	1	0·6	0·67	0·14	0·67	0·67	0·75	Fatehpur (Obsy.)		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·35	..	..	0·75	Khajwa ..	Fatehpur ..	
..	0·01	..	..	..	..	..	..	..	..	..	..	0·6	0·01	0·30	0·01	0·01	0·73	Khaga ..		
..	..	..	..	0·07	..	..	..	..	..	..	..	0·6	0·07	0·24	0·07	0·07	0·63	Allahabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	..	0·73	Sirathu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·71	Manjhanpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·70	Sor on ..	Allahabad ..	
..	..	..	..	0·15	..	..	..	..	..	..	1	0·8	0·15	0·30	00·15	0·15	0·73	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	..	0·82	Handia ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·41	..	..	0 82	Meja ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·29	..	..	0·72	Karchana ..		

BOHILKHAND

ALLAHABAD

are distinguished from those in "Uttar Pradesh East by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Jhansi	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kulpi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mandaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bajanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan (Naraini)	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baberu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banaras	Banaras	Banaras	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Robertsganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chunar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur (Magadhwana)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhli-shahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gorakhpur	Gorakhpur	Gorakhpur	..	..	..	2·22	..	..	..	1·04	..	..	1·40	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	0·54	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhuranda	..	..	..	0·10	..	..	..	1·87	..	..	..	..	..	..	..	..	..	..	..	..
	Deoria	Deoria	..	..	..	..	0·07	..	..	0·40	..	..	0·04	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	..	0·15	..	..	1·14	..	..	0·12	..	..	..	..	..	..	..	..	..
		Padrauna	..	..	..	..	0·66	..	..	0·33	..	..	0·42	0·01	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	0·51	..	..	0·08	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..
		Domariaganj	..	..	..	..	..	..	..	0·74	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	0·89	..	..	..	..	..	..	..	..	..	..	..	..
		Harraiya	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..
		Khalilabad	..	..	..	..	..	..	..	0·51	..	..	0·39	0·01	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	0·83	..	..	..	..	..	..	..	..	..	..	..	..
		Leogaon (Lalganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahul (Phulpur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	0·00	..	0·02	0·07	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	0·17	..	..	0·69	..	..	..	..	..	..	..	..	..	..	..	..
		Ghosi	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The names of stations under the

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 31st May 1948	Normal rainfall from 1st March to 31st May 1948	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	..	..	0·70	Jhansi ..	Jhansi*	JHANSI
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·26	..	..	0·64	Moth ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	0·68	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·63	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·36	..	..	0·73	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·64	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·08	..	..	0·42	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·38	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·43	*Barwasagar* ..		
..	..	..	0·22	..	..	..	..	..	..	..	1	1·0	0·22	0·35	0·22	0·22	0·77	Jalaun ..	Jalaun*	
..	..	..	..	0·08	..	..	..	..	..	..	..	0·7	0·08	0·33	0·08	0·08	0·78	Kalpi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·61	Kunch ..		
..	..	..	0·23	..	..	..	..	..	..	..	1	0·7	0·23	0·26	0·23	0·23	0·57	Orai ..		
..	0·90	0·05	0·09	..	..	..	..	..	..	..	1	0·8	1·04	0·29	0·90	1·04	0·74	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·24	..	..	0·80	Rath ..		
..	..	..	0·16	..	..	..	..	..	..	..	1	1·0	0·16	0·41	0·16	0·16	0·76	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	0·62	Kulpahar ..		
..	..	0·20	0·15	..	..	..	..	..	..	..	2	0·7	0·35	0·26	0·20	0·35	0·67	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·35	..	..	0·73	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·46	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·20	..	..	0·56	*Bajanagar* ..		
..	..	..	0·06	..	..	..	..	..	..	..	..	1·3	0·06	0·37	0·06	0·06	0·83	Banda ..	Banda*	BANARAS
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	..	..	0·62	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	0·07	0·38	0·07	0·07	0·72	Girwan (Naraini) ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·32	..	..	0·74	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·28	..	..	0·65	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·31	..	..	0·63	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·69	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·38	..	..	0·82	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·31	..	..	0·70	Manikpur ..		
..	..	..	..	0·04	..	..	..	..	..	..	1	1·0	0·40	0·55	0·36	0·40	1·11	Banaras ..	Banaras	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·25	0·51	0·25	0·64	1·05	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·35	..	..	0·83	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·33	..	..	0·82	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·57	..	0·27	1·36	Dudhi ..		
..	0·01	..	..	..	..	..	..	..	..	..	..	1·1	0·01	0·62	0·01	0·01	1·38	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·47	..	0·03	0·99	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	0·10	?	*Hassinpur (Mayandiwana)* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·62	..	..	1·04	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·46	..	..	0·84	Mariahu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	..	0·75	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·38	..	0·13	0·83	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	0·06	0·42	0·06	0·06	0·80	Shahganj ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·10	0·64	0·10	0·57	1·17	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·57	..	0·05	1·05	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·55	..	..	0·92	*Zamania* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·64	..	..	1·11	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·27	0·86	0·27	0·27	1·36	Ballia ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·41	0·62	0·44	0·44	1·14	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·75	0·80	0·46	0·75	1·35	Bansdih ..		
..	..	0·29	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Sikandarpur ..		
..	..	0·71	..	..	0·06	..	..	..	..	..	4	2·4	5·43	1·30	2·22	5·43	2·03	Gorakhpur ..	Gorakhpur	GORAKHPUR
..	..	1·11	..	..	0·37	..	..	..	..	..	4	2·9	2·50	2·01	1·11	3·20	2·96	Maharajganj ..		
..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·30	1·03	0·30	0·30	1·61	Bansgaon ..		
..	..	2·03	..	..	0·33	..	..	..	..	..	4	?	4·53	?	2·03	4·53	?	Pharenda ..		
..	..	0·47	..	..	..	..	..	..	..	..	2	1·9	0·98	1·15	0·47	1·18	1·78	Deoria ..	Deoria	
..	..	1·38	..	..	0·12	..	..	..	..	..	3	2·5	3·01	1·56	1·38	3·01	2·22	Hata ..		
..	..	0·72	..	..	0·15	..	..	..	..	..	5	2·6	2·29	1·87	0·72	2·50	2·73	Padrauna ..		
..	..	0·28	..	..	..	..	..	..	..	..	2	?	0·87	?	0·51	0·87	?	Salimpur ..		
..	..	0·70	..	..	..	..	..	..	..	..	2	2·1	0·84	1·05	0·70	0·84	1·78	Basti ..	Basti	
..	..	0·92	..	..	..	..	..	..	..	..	2	2·5	1·66	1·63	0·92	1·68	2·44	Domariaganj ..		
..	..	0·96	..	..	0·31	..	..	..	..	..	2	2·8	2·16	1·63	0·96	2·34	2·46	Bansi ..		
..	..	0·63	..	..	..	..	..	..	..	..	2	1·4	0·98	1·17	0·63	0·98	1·74	Haraiya ..		
..	0·03	0·77	..	..	..	..	..	..	..	..	3	2·0	1·71	1·19	0·77	1·73	1·84	Khalilabad ..		
																	1·18			
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·83	0·66	0·83	0·83		Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·42	..	..	0·85	Deogaon (Lalganj)		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·55	..	..	0·98	Mahui (Phulpur)		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	0·15	0·72	0·07	0·15	1·13	Jiwanpur (Sagri)		
..	..	..	..	..	..	..	..	..	..	..	2	1·2	0·86	0·65	0·69	0·89	1·01	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·66	0·74	0·66	0·66	1·48	Ghosi ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur ..	..	..	..	..	0·78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal ..	0·18	..	..	..	..	0·78	..	0·51	..	0·10	..	..	..	..	..	..	..	..	..	..
		Khatima ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitcha) ..	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri ..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..
		Cadarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur ..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani ..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar ..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam ..	0·60	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..
		Nogla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerferd Orchard ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Almora ..	Almora ..	..	..	..	..	0·37	0·23	..	0·17	..	..	0 09	..	..	..	..	..	..	..	..	..
		Champawat ..	0·12	..	..	..	0·07	0·03	..	0·19	..	..	0·17	..	..	..	..	..	..	..	..	..
		Pithoragarh ..	..	..	..	..	1·00	..	..	0·30	..	..	0·20	..	..	..	..	..	..	..	..	..
		Ranikhet ..	..	..	..	..	0·30	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..
		Askote ..	..	..	..	..	..	..	0·17	0.18	..	..	..	..	..	0·31	..	..	..	..	..	..
		Chaukuri ..	..	..	..	..	0·76	0·02	..	0·14	..	..	..	0·24	..	..	..	..	..	..	..	..
		Beridag ..	..	..	..	..	..	2·50	0·10	0·17	..	..	..	..	..	..	..	..	..	..	..	..
		Kausanie ..	..	0·07	0·63	1·23	1·19	..	0·77	..	..	0 35	..	..	1·47	..	..	..	..	..	..	..
		Pauri ..	..	..	..	..	..	..	..	0·35	..	0 20	..	..	..	..	..	..	..	..	..	..
		Srinaga ..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwal ..	Okhimath ..	..	..	..	..	..	0·27	..	0·10	0·44	..	0·05	..	..	..	..	..	..	..	..	..
		Joshimath ..	..	..	..	..	..	..	..	..	0·34	0 02	..	..	0·32	..	..	..	..	..	..	..
		Karnprayag ..	..	..	..	0·03	..	..	0·28	..	0·13	0·70	..	..	..	..	..	..	..	..	..	..
		Kotwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biroukhal ..	..	..	..	..	3·22	..	0·10	..	..	0·07	..	..	..	..	..	..	..	..	..	..
		Lansdowne ..	..	..	..	..	..	0·31	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	Lucknow ..	Lucknow ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Malihabad ..	..	..	..	..	..	..	..	..	..	0·11	..	0·20	..	..	..	..	..	..	..	..
		Mohanlalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unnao ..	Unnao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Safipur ..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..
		Mohan (Hasanganj) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Rae Bareli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digbijaiganj (Mahrajgunj) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dalmau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur ..	Sitapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardoi ..	Hardoi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilgram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kheri ..	Kheri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohamdi ..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..
		Nighasan ..	..	..	..	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..	..	..	..
FAIZABAD	Faizabad ..	Faizabad ..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur ..	..	..	..	..	..	..	..	0·68	..	..	..	..	..	..	..	..	..	..	..	..
		Bikapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanda ..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ayodhya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda ..	Gonda ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauna ..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..
		Mankapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich ..	Bahraich ..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nanpara ..	..	..	..	..	..	..	..	0·7	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amethi ..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..
		Kadipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Pratabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pasti ..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
		Nawabganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barabanki	Sanehighat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur ..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	..	..	..	..	..	..
		Laidergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under the

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 31st May 1948	Normal rainfall from 1st March to 31st May 1948	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	2·2	..	1 10	..	1·22	2·11	Kaladhungi ..	Naini Tal	Kumaun
..	..	..	0·82	..	..	..	..	..	..	..	2	2·6	1·60	2 25	0·82	3·47	3·23	Tanakpur ..		
..	..	0·30	..	..	0·20	..	..	..	..	..	6	4 9	2·07	2.98	0·78	8 40	6·22	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·4	..	1·16	..	0·89	1·82	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·31	0.88	0·31	1·70	1·75	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	..	..	2·2	..	0.82	..	2·50	1·29	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·20	1.12	0·20	1·29	2·17	Kilpuri ..		
..	..	..	..	..	0 06	..	..	..	..	..	..	0·8	0·06	0·42	0·06	1·45	0·83	Gadarpur ..		
..	..	..	..	..	0·31	..	..	..	..	..	1	1 8	0·38	0·98	0·31	1·58	2·01	Kashipur ..		
..	..	..	..	..	0·50	..	..	..	..	..	2	2·5	1·70	1·38	1·00	3 00	3·08	Haldwani ..		
..	..	..	..	..	0·14	..	..	..	..	..	2	2·2	0·24	1·22	0·14	1·47	2·45	Ramnagar ..		
..	..	..	..	..	0·15	..	..	..	..	..	3	2·8	0·95	1·80	0·60	3·26	3·21	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·94	..	4 90	1·80	*Nagla* ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·6	..	2·32	..	4·29	5·97	Somerfordi (Orchard)		
..	..	0·04	..	0·31	..	..	..	..	..	..	4	4·6	1·21	2 03	0·37	6 93	4·77	Almora ..	Almora	
..	..	0·03	..	0·37	0·26	..	..	..	..	..	5	5·6	1·24	2·68	0·37	5·03	5·94	Champawat ..		
..	..	0·90	2·00	0·08	0·54	..	..	..	..	..	6	6·2	5·02	2·88	2·00	11·14	5·71	Pithoragarh ..		
..	..	0·26	..	0·08	0·20	..	..	..	..	..	4	4·8	1·36	2 09	0·52	8·17	5·21	Ranikhet ..		
..	0·35	0·13	0·47	0·36	..	..	..	..	..	..	7*	5·2	1·97	2·19	0·47	10·71	11·71	Askote ..		
..	..	0·20	0·57	0·11	0·16	..	..	..	..	..	7	6·3	2·20	3·16	0·76	8·94	6 27	Chaukuri ..		
..	..	0·27	0·35	0·04	..	..	..	..	0·35	..	6	6·4	3·78	3.22	2·50	13·84	6·63	Bernag ..		
..	..	0·49	0·47	0·43	..	..	..	..	..	..	9	6·5	7·10	3·21	1·47	14 96	7 25	Kausania ..		
..	..	..	..	..	0·20	0·05	..	..	..	..	3	5·0	0·80	2·25	0·35	7·43	5·58	Pauri ..		
..	..	..	..	..	0·08	..	..	..	..	..	1	4·2	0·38	1·82	0 30	5·04	4·28	Srinaga ..		
..	..	0·05	0·72	1·04	..	..	..	..	..	..	5	4·6	2·67	2.87	1.04	10·45	6·48	Okhimath ..		
..	..	..	..	..	..	..	..	..	..	..	2	4·3	0·68	1.64	0·34	10·15	7·87	Joshimath ..	Garhwal	
..	0·10	..	..	..	0·06	..	..	..	..	..	4	4·4	1·30	1.95	0.70	7·68	5·21	Karnprayag ..		
..	..	..	..	..	0·91	..	..	..	..	..	1	2·2	0·91	1.02	0·91	2·80	2·51	Kotdwar ..		
..	..	..	..	0·40	..	..	..	..	..	..	3	4·6	3·79	2 49	3·22	8·93	5·16	Bironkhal ..		
..	..	0·03	..	..	0·29	..	..	..	..	..	3	3·7	0·75	1.98	0.31	6·59	4·83	Lansdowne ..		
..	0·02	..	..	..	..	..	..	..	..	..	..	1·3	0·02	0.78	0·02	0·02	1·36	Lucknow ..	Lucknow	
..	..	0·28	..	..	..	..	..	..	..	..	3	1·1	0·59	0·61	0·28	0·59	1·12	Malihabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0.45	..	..	0·91	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0.47	..	..	0·91	Unnao ..	Unnao	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·40	..	..	0·87	Purwa ..		
..	0·05	0·02	..	..	..	..	..	..	..	..	1	1·1	0·23	0.41	0·16	0·23	0·93	Safipur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0.46	..	..	0·90	Mohan (Hasanganj)		
..	..	0·04	..	..	..	..	..	..	..	..	..	0·9	0·04	0.38	0·04	0·04	0·78	Rae Bareli ..	Rae Bareli	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0.56	..	..	1·01	Digbijaiganj (Maharajganj)		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	..	..	0·67	Dalmau ..		
..	..	0·11	..	..	..	..	..	..	..	..	1	0·7	0·11	0·38	0·11	0·11	0·83	Salon ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0 83	..	..	1·65	Sitapur ..	Sitapur	
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·78	..	..	1·57	Biswan ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·57	..	..	1·06	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0 65	..	..	1·26	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·58	..	..	1·28	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·58	..	0·21	1·24	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·59	..	..	1·05	Sandila ..		
..	..	..	0·14	..	..	..	..	..	..	..	1	1 2	0·14	0·59	0·14	0·14	1·04	Bilgram ..		
..	..	1·46	..	..	0·30	..	..	..	..	..	2	2·0	1·76	1·20	1·46	1·88	1·96	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	..	..	1 7	0·06	0·81	0·06	0·23	1·65	Muhamdi ..		
..	..	0·36	..	0·60	0·09	..	..	..	..	..	3	2·0	1·58	1·06	9·60	1·97	1·97	Nighasan ..		
..	..	0·20	..	..	..	..	..	..	..	..	1	1 8	0·23	0·84	0·20	0·23	1·45	Faizabad ..	Faizabad	Faizabad
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·68	0·71	0·68	0·68	1·13	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·70	..	..	1·19	Bikapur ..		
..	..	0·67	..	..	..	..	..	..	..	..	2	1·4	1·11	0·66	0·67	1·11	1·11	Tanda ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·38	..	..	0·79	Jalalpur ..		
..	..	0·50	..	..	..	..	..	..	..	..	1	1·2	0 50	0·73	0·50	0·50	1·13	Ayodhya ..		
..	..	0·42	..	..	..	..	..	..	..	..	2	1·8	0·55	1 02	0·42	0·55	1·62	Gonda ..	Gonda	
..	..	0·05	..	..	..	..	..	..	..	..	..	1 8	0·05	0 95	0·05	0·08	1 50	Tarabganj ..		
..	..	1·33	..	..	..	..	..	..	..	..	2	2·2	1·85	1·36	1·33	1·90	2·08	Atraula ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·49	..	..	1·09	Mankapur ..		
..	0·02	0 95	..	..	..	..	..	..	..	..	2	2·3	1·27	1·31	0·95	1·37	2·07	Bahraich ..	Bahraich	
..	..	0·34	..	..	..	..	..	..	..	..	1	1·6	0·34	0·86	0·34	0·34	1·46	Kaisarganj ..		
..	..	1·63	..	0·01	..	..	..	..	..	..	2	2·2	2·36	1·39	1·63	2·39	2·20	Nanpara ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·55	..	..	0·98	Sultanpur ..		
..	..	0·30	..	..	..	..	..	..	..	..	2	0·9	0·42	0·42	0·30	0·42	0·79	Amethi ..	Sultanpur	
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·48	..	..	0·90	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·56	..	..	1·07	Musafirkhana ..		
..	..	..	..	0·10	..	..	..	..	..	..	1	0·9	0·10	0·49	0·10	0·10	0 77	Pratabgarh ..	Partabgarh	
..	..	0·06	..	..	..	..	..	..	..	0·03	..	0·9	0·09	0·40	0·06	0·09	0·81	Kunda ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·36	0·10	0·10	0 70	Patti ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·91	..	..	1·35	Nawabganj ..	Bara Banki	
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·69	..	..	1·17	Sanehiganj ..		
..	..	..	..	..	..	..	..	..	..	..	1	1 5	0·67	0·71	0·67	0·67	1·15	Fatehpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·51	..	..	0·89	Haidargarh ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the Uttar Pradesh for the month of June 1948

Sahitya Mandir Press Ltd., Lucknow.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra Dun	..	..	..	0·44	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi)	..	..	..	0·32	0·63	..	..	..	..	..	..	0·07	..	..	..	0·01	..	..	..	..	0·1
		Mussoorie	..	..	..	0·17	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ambari	..	..	..	0.70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhogpur	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raipur	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur	..	..	..	0·67	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Roorkee (Obsy.)	..	..	..	0·56	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nakur	..	..	..	0·21	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	0·04	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hardwar	..	..	..	0·10	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naiashahr	..	..	..	1·15	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jarauda	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia	..	..	..	0·84	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar*	Muzaffarnagar	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	..	..	0·88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Budhana	..	..	..	0·08	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaoli Jansath	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhinswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sardhana	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mawana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baghpat	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
		Ghaziabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khurja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh*	Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
		Iglas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathura*	Mathura	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itmadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mustafabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh East

N. B.—The name of stations under th

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38		40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th June '48.	Normal rainfall from 1st June to 30th June '48	Stations	District	Division
..	1·09	..	..	..	..	0·20	..	..	..	..	4	9·0	2·02	7·89	1·09	2·02	7·89	Dehra Dun ..		
..	..	..	0·36	..	..	0·26	..	..	..	..	3	10·0	0·72	11·60	0·36	0·72	11·60	Rajpur ..		
..	0·19	..	0·04	..	..	0·33	..	..	..	..	4	9·2	1·58	4·70	0·63	1·58	4·70	Chakrata Tahsil (Kalsi)		
0·04	0·16	..	0·04	..	..	1·11	..	..	0·35	..	5	10·4	2·44	9·33	1·11	2·44	9·33	Mussoorie ..	Dehra Dun*	
0·15	..	..	0·24	..	..	..	..	..	..	..	3	8·3	1·09	7·78	0·70	1·09	7·78	*Ambari* ..		
..	..	..	0·17	..	0·20	..	..	..	..	..	2	9·9	0·37	9·21	0·20	0·37	9·21	*Bhegpur* ..		
..	0·48	..	1·14	..	..	0·75	..	..	0·20	..	6	8·5	3·43	7·64	1·14	3·34	7·64	*Raipur* ..		
..	..	..	..	..	..	..	..	..	..	..	2	4·8	0·97	3·96	0·67	0·97	3·96	Saharanpur ..		
..	..	..	..	..	..	0·09	..	..	..	..	2	5·4	0·86	4·50	0·56	0·86	4·50	Roorkee (Obsy.) ..		
..	..	..	..	..	..	..	..	..	..	..	2	4·0	0·75	3·42	0·54	0·75	3·42	Nakur ..		
..	..	..	1·50	..	..	..	..	..	..	..	1	4·4	0·37	3·26	0·33	0·37	3·26	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·1	1·80	5·28	1·50	1·80	5·23	*Hardwar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·6	..	4·28	..	..	4·28	*Muhammadpur* ..	Saharanpur*	
..	..	..	..	0·60	..	..	..	..	..	..	3	5·7	2·10	4·98	1·15	2·10	4·98	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·5	..	3·15	..	..	3·15	*Jarauda* ..		
..	..	..	..	..	..	0·40	..	..	..	..	3	5·4	1·68	4·48	0·84	1·68	4·48	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·9	..	3·45	..	..	3·45	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	..	1	3·8	0·28	3·53	0·28	0·28	3·53	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	..	1	4·4	0·14	3·45	0·14	0·14	3·45	Muzaffarnagar ..		
..	..	..	..	..	..	..	0·26	..	..	..	2	3·6	1·14	3·07	0·88	1·14	3·07	Kairana ..		
..	..	..	0·10	..	..	..	..	..	..	..	2	3·3	0·38	2·79	0·20	0·38	2·79	Budhana ..	Muzaffar-	
..	..	0·22	..	..	..	..	..	..	..	..	2	3·9	0·67	3·86	0·45	1·67	3·86	Jaoli Jansath ..	nagar*	
..	..	..	..	..	..	..	..	..	..	..	..	3·1	..	2·73	..	..	2·73	*Bhiuswal* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·2	..	2·76	..	..	2·76	*Kandhla* ..		
..	..	..	..	..	..	3·66	..	..	..	..	1	4·1	0.60	3·40	0·60	0·60	3·40	Meerut (Obsy.) ..		MEERUT
..	..	..	..	..	0·02	0·26	..	..	..	..	2	3·5	0·67	2·68	0·39	0·67	2·68	Sardhana ..		
0·12	..	..	..	..	..	0·75	..	..	..	..	2	4·1	0·87	3·90	0·75	0·87	3·90	Mawana ..		
..	..	..	0·11	..	..	..	..	..	..	..	2	3·7	0·27	2·69	0.13	0·27	2·69	Baghpat ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	..	..	3·4	..	2·33	..	..	2·33	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	..	1	3·6	0·27	2·58	0·27	0·27	2·58	Hapur ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·8	..	3·56	..	..	3·56	*Dasana* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·7	..	2·81		..	2·81	Bulandshahr ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·4	..	2·62	..	..	2·62	Sikandrabad ..		
..	..	..	..	..	..	0·17	..	..	..	..	1	3·6	0·17	3·12	0·17	0·17	3·12	Anupshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	..	..	3·5	..	2·88	..	..	2·88	Khurja ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·1	..	3·69	..	..	3·69	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·9	..	2·46	..	..	2·46	*Dayanatpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·69	..	..	2·69	Aligarh ..		AGRA
..	..	..	..	..	..	0·18	..	..	..	..	1	3·3	0·18	2·42	0·18	0·18	2·42	Khair ..		
..	..	..	..	..	..	0·32	..	..	..	..	1	3·8	0·36	3·06	0·32	0·36	3·06	Atrauli ..		
..	..	..	..	..	..	..	..	..	0·05	..	..	3·3	0·05	2·75	0·05	0·05	2·75	Iglas ..	Aligarh*	
..	..	..	..	..	..	..	..	..	..	..	..	3·3	..	2·53	..	..	2·53	Hathras ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·5	..	2·59	..	..	2·59	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·2	..	2·25	..	..	2·25	*Balanpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·5	0.04	2·07	0·04	0·04	2·07	Mathura ..		
0·08	..	..	..	..	..	..	..	..	..	..	..	3·1	0·12	1·88	0·08	0·12	1·88	Chhata ..		
..	..	..	..	..	..	..	0·01	..	0·01	..	..	3·2	0·02	2·31	0·01	0·02	2·31	Mat ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·7	..	1·91	..	..	1·91	Sadabad ..	Mathura*	
..	..	..	..	..	..	..	..	..	..	..	..	3·1	..	2·05	..	..	2·05	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·1	..	2·43	..	..	2·43	*Chota Kasi* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·0	..	1·80	..	..	1·80	*Basaunti* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·5	..	2·36	..	..	2·36	Agra ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·4	..	2·10	..	..	2·10	Fatehpur Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·3	..	2·03	..	..	2·03	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·3	..	1·93	..	..	1·93	Fatehabad ..	Agra*	
..	..	..	..	..	..	..	..	..	..	..	..	3·8	..	2·79	..	..	2·79	Bah ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·8	..	2·40	..	..	2·40	Firozabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·30	..	..	2·30	Itmadpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·0	..	2·00	..	..	2·20	*Bhikapur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·9	..	2·90	..	..	2·90	Mainpuri ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·1	..	2·61	..	..	2·61	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·7	..	2·99	..	..	2·99	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·7	..	2·87	..	..	2·87	Bhongaon ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	..	..	3·4	..	2·61	..	..	2·61	Karhal ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·7	..	2·74	..	..	2·74	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·8	..	2·79	..	..	2·79	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·7	..	2·71	..	..	2·71	Etah ..		
..	..	..	..	..	..	1·28	..	..	..	..	1	4·0	1·28	2·89	1·28	1·28	2·89	Kasganj ..	Etah*	
..	..	..	..	..	..	0·08	..	..	..	..	..	3·8	0·08	3·11	0·08	0·08	3·11	Aisganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·9	..	2·12	..	..	2·12	Jalesar ..		

distinguished from those in "Uttar Pradesh East" by an asterisk.
rigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabhoj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
	Bijnor*	Bijnor	..	..	..	0·06	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhampur	..	..	..	00·1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	..	..	..	0·45	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Budaun *	Budaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	Shahjahanpur	Shahjahanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutcherry)																				
		Bisalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Puranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kannauj	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bithuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanpur	Kanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	0·0	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..
		Soraon	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Handia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..

*Districts in the Meteorological division, "Uttar Pradesh West"

*Name of stations under the

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23th	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th June '48.	Normal rainfall from 1st June to 31th June '48.	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	5·3	..	4·91	..	..	4·91	Bareilly (Sadar) ..		
..	..	..	..	..	..	..	..	..	..	..	..	5·9	..	5·65	..	..	5·65	*Nawabganj* ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·4	..	4·01	..	..	4·01	Aonla ..		
..	..	..	..	..	..	0·43	..	..	..	..	1	5·2	0·43	4·90	0·43	0·43	4·90	Faridpur ..		
..	..	..	0·07	..	..	..	..	..	..	..	1	6·3	0·20	5·97	0·13	0·20	5·97	Baheri ..	Bareilly*	
..	..	..	..	..	..	..	..	..	..	..	..	5·4	..	6·06	..	..	6·06	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	..	..	5·7	..	6·45	..	..	6·45	*Debiabhoj* ..		
..	..	..	..	..	..	..	..	..	..	..	1	6·0	0·30	5·60	0·30	0·30	5·60	*Kundhra* ..		
..	..	..	..	..	..	0·05	..	..	..	..	1	4·8	0·21	4·38	0·10	0·21	4·38	Bijnor ..		
..	0·02	..	..	..	..	1·82	..	..	..	..	1	5·4	1·84	4·82	1·82	1·84	4·82	Nagina ..		
..	..	..	..	..	..	0·71	..	..	..	..	1	5·1	0·72	4·79	0·71	0·12	4·79	Dhampur ..	Bijnor*	
0.01	..	..	0·10	..	..	..	..	..	0·29	..	3	5·6	0·90	4·67	0·45	0·90	4·67	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·5	..	3·76	..	..	3·76	Budaun ..		
..	..	..	..	..	..	0·34	..	..	0·82	..	2	4·1	1·16	3·37	0·82	1·16	3·37	Bisauli ..		
..	..	..	..	..	..	0·65	..	..	..	..	1	3·8	0·65	2·76	0·65	0·65	2·76	Gunnaur ..		
..	..	..	..	..	..	0·80	..	..	..	..	1	4·0	0·80	3·20	0·80	0·80	3·20	Sahaswan ..	Budaun*	
..	..	..	..	..	0·05	1·00	..	..	..	..	1	4·5	1·05	2·64	1·00	1·05	2·64	Dataganj ..		
..	..	..	..	0·75	..	..	..	..	..	..	1	5·2	0·04	4·81	0·04	0·04	4·81	Moradabad ..		
..	..	..	..	..	..	0·05	..	..	..	..	..	5·9	0·75	5·84	..	0·75	5·84	Thakurdwara ..		
..	..	..	..	..	..	0·86	..	..	..	..	2	4·8	0·05	3·97	0·05	0·05	3·97	Amroha ..		
..	..	..	..	..	..	0·58	..	..	..	..	1	4·3	1·26	3·66	0·86	1·26	3·66	Hasanpur ..	Moradabad*	ROHILKHAND
..	..	..	..	..	..	0·17	..	..	..	..	2	4·5	0·58	3·73	0·58	0·58	3·73	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·6	0 32	4·03	0·17	0·32	4·03	Bilari ..		
..	..	..	..	..	..	..	..	..	..	..	..	5·1	..	4·91	..	..	4·91	Shahjahanpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	5·2	..	5·48	..	..	5·48	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·7	..	4·34	..	..	4·34	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·6	..	3·92	..	..	3·92	Jalalabad ..	Shahjahanpur	
..	..	..	..	..	0·15	..	..	..	..	..	..	5·8	..	5·80	..	..	5·80	Khutar ..		
..	0·10	..	..	..	..	..	..	..	..	..	1	6·9	0·10	6·37	0·10	0·10	6·37	Pilibhit (City) ..		
..	..	..	..	..	..	..	..	..	..	..	..	6·4	..	6·32	..	..	6·32	Do. (Cutchery		
..	..	..	..	..	0·02	..	..	..	..	..	..	5·7	..	5·51	..	..	6·51	Bisalpur ..	Pilibhit ..	
..	0·21	..	..	..	0·12	..	..	..	..	..	1	6·9	0·21	6·85	0·21	0·21	6·85	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	6·4	..	6·38	..	..	6·38	*Amaria* ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·3	..	3·71	..	..	3·71	Fatehgarh ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·1	..	2·91	..	..	2·91	Farrukhabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·0	..	2·91	..	..	2·91	Kaimganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·1	..	2·93	..	..	2·93	Chhibramau ..	Farrukhabad	
..	..	..	..	..	..	..	..	..	..	..	1	4·9	0·10	3·29	0·10	0·10	3·29	Kannauj ..		
..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·69	..	..	2·69	*Digri* ..		
0·04	..	..	..	..	..	..	..	..	..	..	..	3·6	0·09	2·47	0·05	0·09	2·47	Etawah ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·0	..	2·56	..	..	2·56	Bharthana ..		
..	..	..	..	..	..	..	..	..	0·06	..	..	4·0	0·06	2·86	0·06	0·06	2·86	Bidhuna ..	Etawah*	
..	..	..	..	..	..	..	0·14	..	..	..	1	4·2	0·14	3·00	0·14	0·14	3·00	Auraiya ..		
..	..	..	..	..	..	..	..	0·20	0·85	..	2	4·2	0·05	3·07	0·85	1·05	3·07	Kanpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	4·4	..	3·41	..	..	3·41	Bilhaur ..		
..	0·07	..	..	..	..	..	0·22	0·06	..	..	1	3·9	0·28	3·39	0·22	0·28	3·39	Derapur ..		
..	..	..	..	..	..	..	..	..	0·10	..	1	4·2	0·11	3·06	0·10	0·11	3·06	Akbarpur ..	Kanpur ..	ALLAHABAD
..	..	..	..	..	..	..	..	0·09	0·09	..	..	4·2	0·18	3·22	0·09	0·18	3·22	Bhognipur ..		
..	..	..	..	..	..	..	..	0·34	0·26	..	2	4·4	0 60	3·41	0·31	0·60	3·41	Ghatampur ..		
..	..	..	..	..	..	..	0·41	2·05	0·95	..	3	6·9	3·46	3·44	0·05	3·46	3·44	Fatehpur (Obsy.)		
..	..	..	..	..	..	..	0·11	0·90	1·09	..	3	4·5	2·01	3·55	1·00	2·01	3·55	Khajwa ..	Fatehpur ..	
..	..	..	..	..	..	0·35	3·12	3·43	0·67	..	4	5·0	7·57	3·74	3·43	7·57	3·71	Khaga ..		
..	..	..	..	..	1·55	0.65	3 52	2·75	1·58	..	5	5·0	10·05	3·94	3·52	10·05	3·94	Allahabad ..		
..	..	..	..	..	0·45	0·09	2·05	6·92	1·44	..	4	4·4	10·95	3·47	6·92	10·95	3·47	Sirathu ..		
..	..	..	..	..	0·54	0·15	2·80	2·70	0 79	..	5	4·5	6·98	3·50	2·80	6·98	3·50	Manjhanpur ..		
..	..	..	..	0·70	1·51	0·55	2·35	4·25	0·63	..	7	4·7	10·22	3·97	4·25	10·22	3·97	Soraon ..	Allahabad ..	
..	..	0·13	..	0·04	0·77	0·94	2·86	1·68	0·85	..	7	4·8	7·40	3·87	2 86	7·4	3·87	Phulpur ..		
..	..	..	0.06	1·68	0·74	1·18	3·95	5·71	1·25	..	6	4·7	14·57	3·86	5·71	14·57	3·86	Handia ..		
..	..	..	0·30	..	1·42	0·91	9·27	8·75	2·45	..	7	4·8	23·46	4·17	9·27	23·46	4·17	Meja ..		
..	0·10	..	0·09	0·32	1·18	1·50	6·48	8·09	0·90	..	7	4·9	18·66	4·26	8·09	18·66	4·26	Karchana ..		

are distinguished from those in "Uttar Pradesh East by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·14	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 15	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..
		Kunch	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
		Maudaha	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bajanagar	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan (Naraini)	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·66	..	..	..	..	..	..
		Baberu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	0.36	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BANARAS	Banaras	Banaras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·06
		Robertsganj	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	..	..	..	0·17	..
		Chunar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hassinpur (Magondiwana)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
		Rasra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
		Pharenda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deoria	Deoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
		Padrauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·06
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	Basti	Basti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Domariaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
		Haraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khalilabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deogaon (Lalganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhul (Dhulpur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The names of stations under the

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th June 1948	Normal rainfall from 1st June to 30th June 1948	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	5·2	0·07	3·94	0·07	0·07	3·94	Jhansi ..		
..	..	..	..	..	..	..	0·07	0·04	..	..	4·9	0·11	3·49	0·07	0·11	3·49	Moth ..		
..	..	..	..	..	..	..	0·21	..	..	1	5·3	0·21	4·07	0·21	0·21	4·07	Garotha ..		
..	..	..	..	..	..	..	0·08	0·20	..	2	5·4	0·41	4·08	0·20	0·41	4·08	Mau ..		
..	..	..	..	..	..	0·26	..	0·06	..	2	5·9	0·56	4·54	0·26	0·56	4·54	Lalitpur ..	Jhansi*	
..	..	..	0·54	..	..	..	0·15	0·13	..	4	5·8	0·97	5·05	0·54	0·97	5·05	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	4·2	..	3·06	..	..	3·06	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·57	..	..	2·57	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	3·2	..	3·47	..	..	3·47	*Barwasagar* ..		
..	..	..	..	..	..	..	..	0·01	..	..	4·3	0·03	2·92	0·02	0·03	2·92	Jalaun ..		
..	..	..	..	..	0·10	..	0·09	0·04	..	1	4·9	0·23	3·59	0·10	0·23	3·59	Kalpi ..		
..	..	..	..	..	..	0·11	..	..	..	2	4·0	0·37	2·95	0·13	0·30	2·95	Kunch ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	4·4	..	3·17	..	..	3·17	Orai ..		
..	..	..	0·30	..	..	..	0·22	0·32	..	4	4·7	1·06	3·47	0·32	1·06	3·47	Hamirpur ..		
..	..	..	..	..	0·09	0·03	0·07	..	..	..	5·5	0·19	4·27	0·09	0·19	4·27	Rath ..		
..	..	..	..	1·64	..	0·03	0·46	0·24	..	3	4·6	2·42	3·82	1·64	2·42	3·82	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	4·7	..	3·85	..	..	3·85	Kulpahar ..	Hamirpur*	
..	..	..	0·13	0·62	..	..	0·15	0·46	..	5	5·1	1·57	4·31	0·62	1·57	4·31	**Mahoba** ..		
..	..	..	0·81	..	..	..	0·85	..	..	3	3·3	2·07	2·58	0·85	2·07	2·58	Khunnah ..		
..	..	..	..	0·20	..	..	..	..	..	1	4·4	0·20	3·68	0·20	0·20	3·68	***Bela Thal*** ..		
..	..	..	..	..	..	..	..	..	..	1	4·7	0·50	3·76	0·50	0·50	3·76	*Bajanagar* ..		JHANSI
..	..	..	..	..	..	0·15	0·59	1·56	..	3	4·9	2·30	3·96	1·56	2·30	3·96	Banda ..		
..	..	..	..	..	..	..	1·28	..	..	1	4·5	1·28	3·73	1·28	1·28	3·73	Pailani ..		
..	..	..	..	..	0·25	0·30	1·26	1·20	..	5	4·8	3·70	4·13	1·26	3·70	4·13	Girwan (Naraini)		
..	..	..	..	..	..	0·44	..	..	..	1	4·7	0·44	4·20	0·44	0·44	4·20	Baberu ..		
..	..	..	..	..	..	..	1·50	..	..	1	4·5	1·50	4·11	1·50	1·50	4·11	Badausa ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	4·0	..	3·86	..	..	3·86	Kamasin		
..	..	..	..	0·45	..	1·29	4·62	1·52	..	5	4·8	8·24	4·31	4·62	8·24	4·31	Karwi ..		
..	..	..	0·03	0·62	0·44	3·07	3·06	..	..	4	4·7	7·24	4·03	3·07	7·24	4·03	Mau ..		
..	..	..	..	..	..	..	..	3·20	..	1	3·9	3·20	3·49	3·20	3·20	3·49	Manikpur ..		
0·20	..	2·60	2·20	1·20	0·84	1·02	1·41	..	..	7	5·8	9·48	4·37	2·60	9·48	4·37	Banaras ..		
..	..	..	0·58	0·77	0·55	..	..	..	..	3	5·9	1·90	4·45	0·77	1·90	4·45	Chandauli ..	Banaras	
..	..	..	..	2·16	..	..	..	..	..	1	5·3	2·16	3·77	2·16	2·16	3·77	Gangapur ..		
0·02	..	0·09	0·72	2·55	0·74	2·22	3·80	0·52	..	6	5·5	10·66	4·09	3·80	10·66	4·09	Mirzapur ..		
..	1·04	..	0·17	..	3·16	1·66	2·95	0·57	..	7	7·0	9·76	5·29	3·16	9·76	5·29	Dudhi ..		
..	..	..	0 06	1·97	2·90	0·92	2·75	1·00	..	7	6·5	10·26	5·05	2·90	10·26	5·05	Robertsganj ..		
..	..	1·97	1·68	..	1·36	2·58	3·88	1·11	..	6	5·7	12·58	4·37	3·88	12·58	4·37	Chunar ..	Mirzapur	
..	..	..	..	2·50	2·00	3·00	2·00	1·40	..	5	?	10·90	?	3·00	10·90	?	*Hassinpur (Magandiwana)* ..		BANARAS
..	0·10	..	0·32	2·60	0·70	3·27	1·35	0·19	..	7	5·7	8·44	4·57	3·27	8·44	4·57	Jaunpur ..		
..	..	..	0·86	1·92	2·70	2·39	1·76	..	..	5	5·3	9·54	3·94	2·70	9·54	3·94	Mariahu ..		
..	..	..	..	1·42	0·83	1·49	2·13	0·10	..	5	5·1	5·97	4·20	2·13	5·97	4·20	Machhlishahr ..	Jaunpur	
..	1·31	..	0·29	1·76	0·52	1·88	0·54	0·02	..	6	5·7	6·32	4·64	1·88	6·32	4·64	Kerakat ..		
..	0·32	..	0·63	0·13	1·10	0·80	0·28	0·03	..	6	5·2	3·29	4·32	1·10	3·29	4·32	Shahganj ..		
..	2·12	0·09	..	1·90	2·10	0·58	0·35	0·05	..	5	6·4	7·19	4·58	2·12	7·19	4·58	Ghazipur ..		
..	0·14	2·26	0·20	1·69	1·87	0·99	0 18	..	..	7	5·7	7·33	4·64	2·26	7·33	4·64	Saidpur Bhitari ..		
..	1·00	..	..	1·35	..	..	0·50	..	..	3	6·6	2·85	4·71	1·35	2·85	4·71	*Zamania* ..	Ghazipur	
..	0·60	..	..	1·96	1·30	0·10	..	0·05	..	4	6·1	4·01	4·60	1·96	4·01	4·60	Muhammadabad ..		
0·05	1·01	..	..	1·34	0·25	0·42	..	0·10	..	5	6·5	3·24	5·46	1·34	3·24	5·46	Ballia ..		
0·10	..	..	..	0·05	..	0·05	0·14	0·05	..	3	6·6	0·74	5·02	0·35	0·74	5·02	Rasra ..		
0·30	1·32	..	..	0·05	0·25	0·13	..	0·27	..	5	7·1	2·32	5·31	1·32	2·32	5·31	Bansdih ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Sikandarpur ..		
0·39	..	..	..	..	0·70	0·09	..	0·14	..	4	7·9	2·77	7·09	1·45	2·77	7·09	Gorakhpur ..		
..	..	..	..	..	0·19	0·15	0·02	..	..	4	8·5	2·77	8·43	2·21	2·77	8·43	Maharajganj ..		
0·46	..	..	..	..	..	0·08	..	..	..	2	7·0	1·50	5·99	0·96	1·50	5·99	Bansgaon ..	Gorakhpur	
..	..	..	3·70	..	1·83	0·03	0·13	..	..	4	?	6·08	?	3·70	6·08	?	Pharenda ..		
0·24	..	..	..	..	0·60	0·29	..	..	..	4	6·9	2·99	5·99	1·77	2·99	5·99	Deoria ..		
0·92	..	..	..	..	0·28	0·23	0·02	..	..	5	7·6	3·57	7·39	1·73	3·57	7·39	Hata ..		
0·78	..	..	..	..	0·83	..	0·09	0·01	..	3	7·8	1·95	7·63	0·83	1·95	7·63	Padrauna ..	Hata	
0·15	..	..	..	0·15	0·40	0·07	..	..	..	5	?	1·76	?	0·81	1·76	?	Salimpur ..		
..	..	..	..	..	2·39	1·40	0·45	0·10	..	5	6·8	4·56	5·79	2·39	4·56	5·79	Basti ..		
..	..	..	..	..	0 65	0 12	0·23	0·03	..	4	7·4	1·84	7·83	0·81	1·84	7·83	Domariaganj ..		
0·05	..	..	0·22	..	1·45	0·05	0·11	..	..	4	7·7	2·91	7·55	1·45	2·91	7·55	Bansi ..	Basti	
..	..	..	..	0·18	0·68	..	0·23	0·04	..	3	6·1	1·19	5·92	0·68	1·19	5·92	Haraiya ..		
0·04	..	..	0·14	..	1·69	0·09	0·08	0·20	..	4	6·8	2·81	6·37	1·69	2·81	6·37	Khalilabad ..		GORAKHPUR
..	0·43	..	..	2·79	0·23	0 60	..	0·37	..	5	6·1	4·42	4·73	2·79	4·42	4·73	Azamgarh ..		
1·13	..	..	0·07	1·63	0 56	1·09	0·49	0·13	..	6	5·4	5·31	4·10	1·63	5·31	4·10	Deogaon (Lalganj)		
..	0·72	..	..	0·02	1·04	0·68	0·20	..	..	4	5·9	2·66	4·50	1·04	2·66	4·50	Mahui (Phulpur)	Azamgarh	
..	1·23	0·10	0·10	0·09	1·00	0·15	0·05	..	..	6	6·2	3·72	5·01	1·23	3·72	5·01	Jiwanpur (Sagri)		
..	0·32	..	..	0 47	0·96	1 13	..	0·40	..	6	6·1	3·59	4·93	1·13	3·59	4·93	Muhammadabad ..		
..	2·66	0·04	..	0·50	1·02	0·14	..	..	..	5	5·9	5·12	4·54	2·66	5·12	4·54	Ghosi ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
		Khatima	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kiteha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Cadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·6
		Kathgodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Noida	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerferd Orchard	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Almora	Almora	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·6
		Champawat	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·4
		Pithoragarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·6
		Ranikhet	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·8
		Askote	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..
		Chaukuri	..	..	..	..	0·01	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
		Beriðag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kausanie	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pauri	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
		Srinaga	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwal	Okhimath	..	..	..	..	..	..	..	..	..	..	0·02	0·64	..	..	..	..	..	..	..	0·3
		Joshimath	..	..	0·02	0·23	..	..	..	..	..	..	0·79	..	..	..	..	..	..	..	..	..
		Karnprayag	..	..	0·08	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kotwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bironkhal	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lansdowne	..	..	..	0·28	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
LUCKNOW	Lucknow	Lucknow	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unnao	Unnao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Safipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Mohan (Hasanganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rae Bareli	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dighijaiganj (Mahrajgunj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur	Dalmau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardoi	Hardoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kheri	Kheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
		Muhamdi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
FAIZABAD	Faizabad	Faizabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ayodhya	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..
	Gonda	Gonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atraula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amethi	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..
		Kadipur	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	..	..	..	..	..
	Partabgarh	Musafirkhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pratapgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sanehighat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haidergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under th

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th June 1948	Normal rainfall from 1st March to 13th June 1948	Stations	District	Division
..	0·07	..	..	..	..	..	..	..	..	..	11·4	0·07	10 77	0·07	0·07	10.77	Kaladhungi ..		
..	1·42	..	..	1·17	0·20	..	..	..	..	3	11·6	2·79	12.74	1·42	2·79	12·74	Tanakpur ..		
1·49	1·50	0·10	..	0·17	..	..	..	..	..	6	13 8	3·52	14.43	1·50	3 52	14·43	Naini Tal ..		
..	0 29	..	..	..	..	..	..	1·10	..	2	11·2	1·39	12·26	1·10	1·59	12.26	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	6·0	..	5.63	..	..	5·63	Rudarpur (Kitcha)		
..	..	..	..	..	1·06	..	..	..	..	1	8·0	1·06	7·33	1·06	1·06	7·33	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	7·0	..	7.35	..	..	7·35	Kilpuri ..	Naini Tal	Kumaun
..	..	..	..	..	..	..	..	..	..	2	8·0	0·84	8·58	0·62	0·84	8·58	Gadarpur ..		
..	..	..	0.20	..	0·62	..	..	..	..	1	6 2	1·40	6·51	1·40	1·40	6·51	Kashipur ..		
..	..	..	1.40	..	..	..	..	..	..	3	9·7	0·77	9·88	0·27	0 57	9·88	Haldwani ..		
0·10	0·27	..	..	..	..	..	0·20	..	..	3	7·3	2·51	6 79	1·25	2·51	6·79	Ramnagar ..		
..	0·56	..	0.60	1·25	0·05	..	..	..	..	3	10·2	2·40	11·18	1·50	2·40	11·18	Kathgodam ..		
0 10	0·60	0·20	..	..	..	..	..	1·50	..	4	5 7	..	5·30	..	..	5·30	*Nagla* ..		
..	..	..	..	..	..	..	..	..	0 20	..	10 7	0·35	9·01	0·20	0·35	9 01	Somerfordi (Orchard)		
0·15	..	..	..	..	..	..	..	..	..	2									
..	0·37	1·05	..	0·22	..	..	0 03	..	..	3	9·0	1·80	5·78	1·55	1·80	5·78	Almora ..		
..	0·39	..	0·05	0·04	..	..	0·36	..	..	4	10·8	1·45	7 88	0·40	1·45	7·88	Champawat ..		
0·10	0 07	..	..	0·13	..	..	0·57	..	..	3	10·7	3·15	7·21	2·30	3·15	7·31	Pithoragarh ..		
2·30	0·71	0·22	0·04	..	..	..	..	1·25	..	5	9·4	1·48	5 81	0·71	1·48	5·81	Ranikhet ..	Almora	
..	0·85	..	0·41	..	0·12	0·85	..	1·25	..	8	11·8	4·97	7·48	1·25	4·97	7·48	Askote ..		
0·12	..	0.07	..	0·02	0·03	0·11	0·25	0·02	..	3	14 5	3·85	14·22	3·32	3·85	14·22	Chaukuri ..		
3·32	..	..	..	0·25	..	..	0·70	..	..	3	13·3	4·51	10·90	3·56	4·51	10·90	Berinag ..		
3·56	..	..	..	..	..	..	..	..	..	..	11·8	..	9·13	..	..	9·13	Kausania ..		
..	..	..	..	..	..	..	..	0·48	..	6	8 6	2·67	5 28	0·85	2·67	5·28	Pauri ..		
·60	..	0.12	..	..	0·85	..	..	..	..	2	7·7	0 52	4·76	0·40	0·52	4·76	Srinaga ..		
0·40	..	..	..	..	..	..	..	0 32	..	4	11·8	1·48	8·31	0.64	1·48	8·31	Okhimath ..		
..	..	..	..	0·20	..	..	..	..	..	3	8·5	2·15	3·72	1·11	2·15	3·72	Joshimath ..	Garhwal	
..	..	..	1·11	..	..	..	..	1·10	..	4	9·8	0·91	6.17	0.32	0·91	6·17	Karnprayag ..		
0 32	..	..	..	..	..	..	..	0·84	..	3	8·0	3·54	7·54	1·40	3·54	7·54	Kotdwar ..		
1·30	..	1·40	..	..	..	..	..	..	..	3	9·3	1·77	6·56	1·15	1·77	6·56	Bironkhal ..		
1·15	..	0·40	..	0·03	..	..	0·02	..	..	5	9·2	2·08	8 62	0.80	2·08	8·62	Lansdowne ..		
0·42	..	0·04	0·80	..	0·08	..	..	..	..	3	5·3	2·44	4.36	2·04	2·44	4·36	Lucknow ..		
..	..	..	..	..	0·28	0 02	2·04	0·10	..	2	4·8	1·04	4·15	0·86	1·04	4·15	Malihabad ..	Lucknow	
..	..	..	..	..	..	..	0·86	0·18	..	4	4·8	2·60	3.90	1·70	2·60	3·90	Mohanlalganj ..		
..	..	..	..	..	0·25	0·48	1·70	0·17	..	1	4·4	0·14	3,43	0·14	0·14	3·43	Unnao ..		
..	..	..	..	..	..	..	0·14	..	..	3	4·3	1·27	3·57	0·66	1 27	3·57	Purwa ..	Unnao	
..	..	..	..	..	0·66	0·15	0·46	..	..	1	4·3	0·14	3.31	0·14	0·14	3·31	Safipur ..		
..	..	..	..	..	0·14	..	..	..	..	..	4 8	..	3.47	..	..	3·47	Mohan (Hasanganj)		
..	..	..	..	..	..	..	..	..	..	..	5·1	4·94	4.36	1·72	4·94	4·36	Rae Bareli ..		
..	..	..	..	0·53	..	1·08	1 72	1·36	..	5	4·8	2·08	3·92	0·96	2·08	3·92	Digbijaiganj (Maharajganj)	Rae Bareli	
..	..	..	0·06	..	0·96	..	0·15	0·91	..	3	4·5	4·26	3·98	1·59	4·26	3·98	Dalmau ..		
..	..	..	..	..	..	1·17	1·50	1·59	..	3	4·9	5·98	4·13	1·68	5·98	4·13	Salon ..		
..	..	..	1·29	0·20	0·09	1 68	1·67	1 05	..	5	5·3	4·03	4·81	3·70	4·03	4·81	Sitapur ..	Sitapur	Lucknow
0·60	..	..	..	..	..	..	..	..	..	2	5 3	1·38	4 73	0·66	1·38	4·73	Biswan ..		
0·20	..	..	..	3·70	0·05	..	0·33	..	..	3	5·1	2·22	4·42	1·61	2·22	4·42	Sidhauli ..		
..	..	..	..	0·32	1·61	..	0·35	0·07	..	3	5·2	0·91	4·58	0·44	0·91	4·58	Misrikh ..		
..	..	..	..	0 33	0·44	..	0·34	..	..	3	4·8	..	4·59	..	..	4·39	Hardoi ..		
..	..	..	..	..	..	..	0·14	..	..	..	4·2	..	4·08	..	..	4·08	Shahabad ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	4·5	0·34	4·45	0·34	0·34	4·45	Sandila ..		
..	..	..	..	..	..	..	..	..	..	1	4·1	0·08	3·17	0·04	0·08	3·17	Bilgram ..		
0·60	0·25	..	..	..	..	0·04	0·34	..	..	..									
..	..	..	0·65	0·10	0·55	..	0·04	..	..	5	6·8	3·18	6·20	1·10	3·18	6·20	Kheri ..		
..	..	..	..	..	..	..	..	..	..	..	5 5	..	5·41	..	..	5·41	Muhamdi ..	Kheri	
0·32	0·03	..	..	..	..	..	..	..	..	..	6 8	1·20	6 46	0·40	1·20	6·46	Nighasan ..		
0·34	..	..	0·39	0·40	0·06	..	..	..	..	3									
..	..	..	..	..	0·43	0·10	..	1·26	..	4	6 0	2·13	5·34	1·26	2·13	5·34	Faizabad ..		
..	..	..	1·98	0·35	0 91	1·35	0·75	0·26	..	6	5·9	5·60	4·45	1·98	5·60	4·45	Akbarpur ..		
0·22	..	..	..	1·18	0·21	0·32	1·21	0·04	..	5	5·7	3·18	5·04	1·21	3·18	4·05	Bikapur ..	Faizabad	
0·05	..	..	..	..	..	..	..	..	..	5	6·3	4·32	5·09	1·23	4·32	5·09	Tanda ..		
..	0·80	..	0·60	0·28	1·23	0·95	1·21	..	..	5	4·5	3 16	4·03	1·70	3·16	4·03	Jalalpur ..		
..	..	..	..	1·70	..	0·18	..	0·30	..	5	6·7	1·67	5·59	0·60	1·67	5·59	Ayodhya ..		
0·07	..	..	..	0·13	0·60	0·10	0·40	0·44	..	3	6 4	1·13	5 81	0·73	1·13	5·81	Gonda ..		
..	..	..	..	0·14	0·09	..	0·73	0·10	..	5	6 2	3·90	4·96	2 23	3·90	4 96	Tarabganj ..	Gonda	
..	..	..	0·76	..	0·48	0·11	2·23	0 32	..	2	6·9	0·85	6·73	0·45	0·85	6·73	Atraula ..		
..	..	..	..	..	0·24	0·04	00 2	0·05	..	..	4·7	..	4·23	..	..	4·23	Mankapur ..		
0·38	0·08	..	..	..	..	..	..	..	..	..	6·7	1·98	5·99	0·68	1 98	5·99	Bahraich ..		
0·69	..	..	00·5	..	0·68	..	0·28	0·48	..	4	6·2	1·90	5·19	0·83	1 90	5·19	Kaisarganj ..	Bahraich	
0·21	..	..	..	..	0·04	0·18	0·83	0·25	..	4	7·2	1·73	6·39	0·70	1·73	6·39	Nanpara ..		
0·69	..	..	0·38	..	0·70	0·06	0·14	0·24	..	5	5·7	6·02	4 74	2·60	6·02	4·74	Sultanpur ..		
..	0 02	..	..	0·60	0·15	0·90	0·49	1·19	..	6	5 0	4·61	4·10	1·33	4·61	4·10	Amethi ..	Sultanpur	
0·96	..	..	1 33	0·44	0·14	0·80	0·50	1 24	..	7	5·4	5·16	4·26	1·82	5·16	4·26	Kadipur ..		
0·40	..	..	..	..	..	1·82	1 31	0·64	..	5	5·3	2·28	4·87	1·21	2·28	4·87	Musafirkhana ..		
..	..	..	..	..	..	0·67	..	1·21	..	3	5 4	10·54	4·29	4·00	10·54	4 29	Pratabgarh ..	Partabgarh	Faizabad
..	..	..	..	4·00	0 22	3·80	2·95	0·27	..	5	4·5	14·56	3·87	8·54	14·56	3·87	Kunda ..		
..	..	..	0·10	1·57	0·24	3·21	8·54	0·90	..	6	4·9	5·97	3·61	3·05	5·97	3 61	Patti ..		
0·25	..	..	..	3·05	0·20	1·42	0·90	0·15	..	0	5·6	3·98	4·76	2·95	3·98	4·76	Nawabganj ..		
..	..	..	..	..	0·17	0·58	2·95	0·28	..	4	5·5	6·49	4·54	3·15	6·49	4·54	Sanchoganj ..	Bara Banki	
1·53	0·12	..	..	..	0 42	0·59	3 15	0·68	..	6	5·1	2·05	3·98	0·84	2·05	3·98	Fatehpur ..		
47	..	..	..	..	..	0·18	0·84	0·56	..	4	4·9	1·61	4·17	0·78	1·61	4·17	Haidargarh ..		
0·12	..	..	..	..	..	0·78	0·60	..	..	4									

tinguished from those in "Uttar Pradesh East" by an asterisk.

on Department are printed in italics.

Daily rainfall recorded in the Uttar Pradesh for the month of July 1948

Sahitya Mandir Press Ltd., Lucknow.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Meerut	Dehra Dun*	Dehra Dun	0·10	0·91	0·17	0·97	1·08	0 06	..	0·08	0·05	0·17	2·15	1·10	1·70	0·40	..	..	0·40	0·25	1·85	0·29
		Rajpur	0·46	..	0·45	..	2·42	..	0·07	1·36	..	0·10	1·62	1·06	3·60	..	..	..	1·04	0·02	1·40	1·40
		Chakrata Tahsil (Kalsi)	0·03	0·17	..	0·56	1·33	0·09	0·30	0·61	0·15	..	..	4·72	0·85	2·06	0·09	..	2·09	0·14	1·78	0·88
		Mussoorie	1·13	..	0·14	..	1·16	..	1·10	0·73	0·67	0·08	0·17	0·49	0·68	0·52	0·02	..	1·06	0·01	1·20	2·07
		Ambari	..	..	0·18	..	0·50	..	0·15	..	0·14	..	0·19	3·25	1·35	..	..	..	..	0·18	1·60	0·76
		Bhogpur	..	..	..	..	..	..	..	..	..	1·00	2·50	2·00	3·00	..	..	..	3·00	2 00	0·30	0·50
		Raipur	00·8	0·54	0·18	..	0·13	..	..	0·20	1·70	..	1·10	2 57	2.43	0·41	..	..	0·12	1·18	1·40	0·33
	Saharanpur*	Saharanpur	..	..	..	..	..	..	..	4·68	0·35	0·12	..	0·64	1·85	0·07	..	..	..	..	1·57	..
		Roorkee (Obsy.)	1·00	0·69	..	..	..	0.17	..	0·20	..	1·15	..	1·95	2·61	2·20	..	..	..	..	1·20	..
		Nakur	..	..	..	..	..	..	..	..	..	..	0·26	..	1·32	..	0·13	..	..	0·32	0·41	..
		Deoband	..	..	..	..	..	..	..	..	..	0·35	..	0·65	0·61	..	..	..	..	..	3·57	0·01
		Hardwar	0·40	..	..	..	0·60	..	..	..	..	0·60	1·20	..	4·00	1·00	..	..	..	..	5·50	0·10
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	1·20	0 60	0·20	..	..	..	1·95	..
		Naiashahr	..	..	..	..	0·40	..	..	0·25	1·95	..	..	1·00	1·80	0·60	..	..	..	..	1·25	0·15
		Jarauda	..	..	..	..	..	..	..	..	..	..	1·55	..	2·25	..	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	..	0·90	..	..	1·50	1·05	0·65	0·06	..	..	..	1·35	0·10
		Kuankhera	..	..	..	..	..	..	..	..	..	..	0·92	..	2·25	..	..	..	..	..	1·30	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	0·80	..	2·00	..	..	..	..	..	1·20	..
	Muzaffarnagar*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	..	..	0·20	1·07	0·08	..	..	..	..	1·30	0·14 ..
		Kairana	..	..	..	..	..	..	..	..	..	..	..	..	3·74	..	..	..	..	..	0·32	..
		Budhana	..	..	..	..	..	..	..	..	..	..	..	0·01	2·50	..	0·05	..	0·08	..	2·70	0·16
		Jaoli Jansath	..	..	..	..	..	..	..	..	..	..	..	0·49	0·78	..	0 33	0·17	..	..	0·76	
		Bhinswal	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	0·40	0 60
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	2·40	..	..	..	..	..	..	..
	Meerut*	Meerut (Obsy.)	..	..	..	..	..	..	..	..	..	0·72	..	..	0·99	0·06	0·05	..	..	0·08	0·55	0·97 ..
		Sardhana	..	..	..	..	..	..	..	..	..	..	..	..	1·80	..	..	..	..	..	0·65	0·71
		Mawana	..	..	..	..	..	..	..	..	..	..	..	0·28	2·03	0·04	..	..	..	..	1·64	
		Baghpat	..	..	..	..	..	..	..	..	..	0·05	..	..	2·52	..	..	..	..	..	0·66	0·45
		Ghaziabad	..	..	..	..	..	..	..	..	..	0·03	..	0·15	1·15	..	..	..	..	..	..	1·60
		Hapur	..	..	..	..	..	..	..	..	..	..	..	0·09	2·39	0·37	..	..	2·24	2·24	..	2·14
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·30	..	..	..	..	..	3·10 0·32
	Bulandshahr*	Bulandshahr	0·11	..	..	..	..	..	..	..	..	0·72	0·10	2·41	1·28	9·05	..	0 27	..	..	0·32	0·44
		Sikandrabad	..	..	..	..	..	..	..	..	..	0·07	..	0 34	0·45	0·65	..	..	..	..	..	..
		Anupshahr	0·03	..	..	..	..	..	..	..	..	0·11	2·54	0·03	1·60	1·00	0 27	..	..	..	0·43	0 26
		Khurja	..	..	..	..	..	0·07	..	..	..	0·14	..	1·27	0·60	0·41	..	0.24	..	..	1·30	0·20
		Bulandshahr	..	..	..	..	..	..	..	..	..	0·80	..	1·90	0·70	0·50	..	0·20	..	..	0·80	0·20
		Dayanatpur	..	..	..	..	..	..	..	..	..	1·30	..	..	0·80	0·30	..	..	..	..	0·30	1·00
Agra	Aligarh*	Aligarh	0·55	..	..	..	..	..	..	..	..	..	1·10	0·71	..	0 53	..	..	..	..	..	..
		Khair	0·16	..	..	..	..	0·05	..	..	..	..	1·25	1·30	0·26	0·06	0·02	0·56	..	..	0·83	0·33
		Atrauli	0·09	..	..	..	..	..	..	..	..	0.23	0·69	1·98	1·53	1·18	..	..	..	..	2·09	0·20
		Iglas	..	..	..	..	..	..	..	..	..	0·08	0·89	0·87	0·08	0·27	0·61	..	..	..	0·11	1·42
		Hathras	..	..	..	..	..	..	..	..	..	..	1·10	0·37	0·09	0·10	0·77	..	..	..	0·08	1·73
		Sikandra Rao	0·43	..	..	..	0·02	..	..	..	..	1·09	0·50	..	1·00	..	0·18	..	..	..	0·98	0 57
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	1·20	..	0 60	0·40	..	..	..	1·60	0·50
	Mathura*	Mathura	..	..	..	..	..	..	0·10	..	..	0·03	1·65	2·10	0·30	0·04	0·38	..	0·01	..	..	0·90
		Chhata	..	..	..	..	..	..	..	..	..	1·39	0·08	..	0·31	..	0·38	0·01	..	..	0·39	0·86
		Mat	..	..	..	..	..	..	0·39	..	..	..	1·06	1·57	0·08	0·04	0·19	..	..	..	0·63	1·81
		Sadabad	0·35	..	..	..	..	..	0·02	..	..	..	0·86	0·38	0·05	0·40	..	..	..	0·07	0·80	1·38
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	0·41	..	..	..	..	..	0·16	0·06	..	..	0·14	0·39	1·64	1·07	..	..	0·14	..	0·31	1·03
		Fatehpur Sikri	..	..	..	..	..	..	0 23	..	..	..	1·80	2·27	0·27	1·71	..	0·37	..	0·08	0·15	0·89
		Khairagarh	..	..	..	..	..	..	..	..	..	0·11	1·60	0·67	1·16	2·70	..	0·18	0·14	..	..	0·90
		Fatehabad	0·07	..	..	..	..	..	..	..	0·05	..	..	..	1·50	1·25	0·25	0·54	0·12	0·16	0·30	1.63
		Bah	0·72	..	..	..	..	..	..	..	..	0·32	0·11	..	0·37	1·25	0.33	0·16	0·09	0·31	0·35	1.80
		Firozabad	0·47	..	..	..	..	0·23	0·23	..	..	..	..	..	..	1·07	0·38	0·14	0·02	0·16	0·27	1·88
		Itmadpur	0·19	..	..	0·01	0·01	..	0·23	..	..	..	..	0·10	0·74	0·90	0·21	0·06	..	0·16	2·27	1 51
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	0·06	..	..	..	0·40	..	0·02	0·48	3·65	1·02	1·91	0·04	0·03	0·02	0·86
		Mustafabad	..	..	..	..	..	..	..	..	..	0·11	..	..	..	0.19	0·74	1·22	0·90	..	1·77	0·98
		Shikohabad	..	..	..	..	..	..	..	0·27	..	1·37	..	..	0·78	0·05	0·03	0·35	..	0·45	0·47	1·22
		Bhongaon	..	..	..	..	..	..	..	..	..	1·97	..	..	0·89	2 30	..	0·58	0·35	..	..	1·97
		Karhal	..	..	..	..	..	..	..	..	..	0·89	0·02	..	..	1·42	..	0·26	0·06	0·21	0·49	1·45
		Dhandaus	..	..	..	..	..	..	..	..	..	0 73	..	..	0·61	2 10	0·77	0·10	..	..	0·40	0·90
		Gopalpur	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·90	0·90	0·10	..	3·15	0·40
	Etah*	Etah	0·16	..	..	..	..	..	..	..	..	0·02	..	0·02	0·31	0·80	0·15	0·16	0·10	..	1·95	0·55
		Kasganj	..	..	..	..	0·03	0·03	..	..	..	..	..	..	0·50	0·96	..	..	0·07	0·03	2·03	0·38
		Aliganj	0·11	..	..	..	..	0·11	..	..	..	1·75	..	2·47	0·15	0·88	..	0·14	..	..	1·85	3·37
		Jalesar	..	..	..	..	0·18	..	..	..	..	..	..	..	0·42	..	..	0·70	..	..	1·35	2 10

*Districts in the Meteorological Division "Uttar Pradesh East"

N. B.—The name of stations under the

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st July '48.	Normal rainfall from 1st June to 31st July '48	Stations	District	Division
0·96	0·66	0·15	..	1·72	2·29	0·64	..	..	1·05	0·08	21	2·02	19·25	25·12	2·26	21·27	33·10	Dehra Dun ..		
0·60	1·50	0·90	1·15	1·35	3·00	..	..	..	..	1·05	18	22·8	24·55	38·38	3·60	25·27	49·98	Rajpur ..		
1·32	0·79	0·17	..	0·32	0·12	1 24	0·22	0·03	0·72	0·50	22	19·4	21·28	20·17	4·72	22·86	27·87	Chakrata Tahsil (Kalsi)	Dehra Dun*	
1·74	0·72	0·51	0·98	0·57	2·52	0·64	0·21	0·63	0·47	0·03	23	22·4	20·45	30·47	2·52	22·89	39·80	Mussoorie ..		
0·49	0·85	0 42	0·42	0·31	5·15	..	0·30	0·63	1·25	1·15	20	18·9	20·69	24·77	5·15	21·88	32·55	*Ambari* ..		
0·30	0·30	..	..	1·00	2·00	0·40	..	1·50	..	1·50	17	20·7	21 90	30·25	3·00	22·99	29·46	*Bhegpur* ..		
1·00	0·63	0·41	0·08	0·80	2·26	0·53	..	0 39	1·73	..	21	20·0	20·50	24·98	2·57	20·87	32·62	*Raipur* ..		
0·32	1·85	0·10	..	..	..	0·11	0·68	0·13	0·20	0 04	13	10·9	12·61	11·05	4·68	13·58	15·01	Saharanpur ..		
1·48	0·51	..	..	..	0·63	0·45	0·46	0·11	0·07	..	15	11·9	14·88	12·30	2·61	15·74	16·80	Roorkee (Obsy.) ..		
0·35	1·85	0·03	..	..	..	0·02	0·12	0·08	0·07	0·03	8	9·8	4·47	8·90	1·85	5·72	12·32	Nakur ..		
0·77	2·10	0·14	..	..	1·87	0·11	0·62	..	..	..	10	10·1	10·80	9·73	3·57	11·17	12·99	Deoband ..		
1·90	0·80	..	..	1·90	3·20	0·40	..	..	0·50	..	14	13·4	22·10	13·58	5 50	23·90	18·81	*Hardwar* ..		
0·70	0·90	..	..	..	0·80	1·30	0·40	0·30	..	..	10	10·3	8·35	10·64	1.95	8·35	14·92	*Muhammadpur* ..	Saharanpur*	
0·52	1·45	..	..	1·35	1·10	0·21	0·09	..	1·35	..	14	13 9	13·47	15·13	1·95	15·57	20·11	*Naiashahr* ..		
0·75	2·05	..	..	..	1·25	0·50	..	..	..	..	6	8·6	8· 5	7·77	2·25	8·35	10·92	*Jarauda* ..		
0·60	0·85	..	..	..	1·25	0·10	0·13	0·21	0·82	..	13	12·0	9·57	12·65	1·50	11·25	17·13	*Kalsia* ..		
..	..	..	..	..	0·50	..	3·00	..	..	..	5	8·6	6·97	8·08	2·25	6·97	11·53	*Kuankhera* ..		
0·55	2·20	..	..	..	0·30	..	0·30	..	..	..	7	9·1	7·35	8·05	2·20	7·63	21·58	*Salimpur* ..		MEERUT
0·50	0·03	..	0·10	..	1·00	0·54	1·13	..	..	..	9	10·2	6·09	9·68	1·30	6·23	13·13	Muzaffarnagar ..		
1·75	2·11	0·77	0·70	..	4·96	0·71	..	..	..	..	8	8·5	15·06	7·80	4·96	16·20	10·87	Kairana ..		
2·80	1·90	0·21	..	..	1·06	0·55	1·55	0·03	..	..	8	8·5	12·56	7·92	2·70	12·94	10·71	Budhana ..	Muzaffar-nagar*	
0·42	0·91	0·25	0·08	..	5·14	0·98	0·76	..	..	0·13	13	10 0	11·36	9·76	5·14	12·03	13·63	Jaoli Jansath ..		
1·30	2·10	0·90	..	..	0·40	..	2·70	..	..	..	8	8·3	9 10	8·21	2·70	9·10	10·94	*Bhimswal* ..		
1·50	1·00	0·70	..	..	1·00	1·00	1·00	..	..	..	7	8·6	9·20	7.63	2·40	9·20	10·39	*Kandhla* ..		
2·04	0·85	0·55	..	0·06	0·52	0·70	6·97	0·09	..	..	9	10·3	14·69	8·59	6·97	15·29	11·90	Meerut (Obsy.) ..		
1·57	1·42	0·31	..	..	3·40	0·43	4 26	0·06	..	..	8	9·4	13·96	8·12	4·26	14·63	10·80	Sardhana ..		
0·65	0·93	0·05	..	..	0·61	0·49	1·85	0·11	..	..	11	10·0	9.53	9·41	2·03	10·40	13·31	Mawana ..		
0·43	0·64	0·55	..	..	0·94	2·06	0·86	..	..	..	9	8·3	9·16	6·55	2·52	9·43	9·24	Baghpat ..	Meerut*	
0·32	1·39	0·83	0·44	..	..	0·23	0·04	..	..	..	8	8·4	6·18	6·69	1·60	6·45	9·02	Ghaziabad ..		
2·16	0·73	0·79	0·08	..	2·16	1·26	1·08	..	..	..	10	9·3	15·49	7·43	2·39	15·49	10·01	Hapur ..		
0·90	0·40	0·70	0·40	..	1·70	0·90	..	..	..	..	9	8·7	8·60	6·50	3·10	6·87	10·06	*Dasana* ..		
0·79	0·49	0·08	0·06	..	1·26	0·65	0·03	0·23	0·01	..	13	8·7	10·09	7·62	2·41	10·09	10·43	Bulandshahr ..		
0·84	1·65	0·25	0·48	0·15	0·60	3·00	0·14	0 16	..	..	13	8·2	9·23	7·18	3 00	9·23	9·80	Sikandrabad ..		
2·32	0·47	0 08	..	..	1 83	1·29	1·65	0·13	0·06	0·48	13	9·5	14·49	8·51	2·54	14·66	11·63	Anupshahr ..	Bulandshahr*	
1·88	0·73	0·59	0·39	..	2·30	1·15	..	..	0·10	0·48	15	9·0	11·80	7·09	2·30	11·80	9·97	Khurja ..		
0·70	0·40	0 10	..	..	..	..	..	0·20	..	..	11	8·5	7·00	6·24	1·90	7·00	9·93	*Bulandshahr* ..		
0·50	..	2·00	..	..	..	2·50	..	..	0·50	..	9	8·1	9·20	7·58	2·50	9·20	10·04	*Dayanatpur* ..		
0·80	..	0·89	..	0·10	0·62	..	..	..	0·48	..	9	9·5	6·78	7·82	1·80	6·78	10·61	Aligarh ..		
0·65	0·22	0·38	0·03	..	3·31	0·11	0·08	0·05	0·23	..	13	9·4	9·88	7·15	3·31	10·06	9·57	Khair ..		
1·34	0·18	0·25	0·47	0·05	0·74	..	0·24	0·13	0·36	0·29	16	9·6	12·01	8·53	2·09	12·37	11·59	Atrauli ..		
2·00	1·53	0·54	0·36	0·07	3·42	0·18	0·05	0·04	0·30	..	12	9·5	11·82	7·60	3·42	11·87	10·35	Iglas ..	Aligarh*	
1·69	0·78	0·34	0·47	..	0·53	..	0·14	..	0·12	0·06	12	9·4	7·47	7·02	1·73	7·47	9·55	Hathras ..		
1·49	0·80	0·52	..	..	..	0·11	..	0·08	..	0·05	10	9·6	6·52	7·91	1·09	6·82	10·50	Sikandra Rao ..		
1·90	0·60	1·10	..	0·50	2·20	0·90	..	..	0·20	0·20	13	8·1	10·90	7·20	2·20	10·90	9·45	*Balanpur* ..		
1·65	2·66	3·30	..	..	0·09	0·12	0·14	0·27	0·53	0·36	14	9·6	14·63	7·21	3·30	14·67	9·28	Mathura ..		
2·46	1·36	2·49	0·04	..	0·08	0·73	0·09	..	0·11	0 06	10	9·0	9·75	7·11	2·49	9·88	8·99	Chhata ..		
1·96	0·99	1·67	0·04	..	0·54	0·39	0·03	..	0·14	..	12	9·5	10·59	7·60	1·81	10·41	9·91	Mat ..		
2·22	1·45	0·33	0·02	..	0·48	..	0·19	0·03	0·32	0·04	12	8·8	8·39	7·38	1·45	8·39	9 27	Sadabad ..	Mathura*	
..	..	..	..	..	..	..	..	..	..	..	..	9·5	..	7·42	..	..	9·47	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	..	9·2	..	7·59	..	..	10·02	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	..	8·3	..	7·16	..	..	8·96	*Basaunti* ..		
2·75	2·09	0·85	..	..	0·05	0·25	0·51	0·14	0·54	1·26	17	10·3	12·82	8·60	2.09	12·82	10·96	Agra ..		
2·87	2·26	3·92	..	..	0·18	0·04	0·04	0·08	0·09	0·05	12	9·7	16·28	7·55	3.92	16·28	9·65	Fatehpur Sikri ..		
2·47	4·70	3·94	..	..	0·02	0·10	0·71	0·02	0·22	..	14	9·7	19·51	7·61	4.70	19·51	9·64	Khairagarh ..		
2·26	0·62	0·32	0·05	..	0·04	0·03	0·29	0·54	0·26	0·29	15	10·1	9·09	7·38	1.63	9·09	9·31	Fatehabad ..	Agra*	
2·56	0·83	0·39	..	0·26	..	0·10	0·27	0·88	0 29	0·13	19	11·3	9·52	9·35	1·80	9·52	12·14	Bah ..		
2·60	0·41	0·98	0·36	0·20	..	1·76	0·47	0·71	0·02	0·65	18	10·2	9·56	8·41	1·25	9·56	10·81	Firozabad ..		
2·77	1·20	0·94	0·22	..	0·12	0·12	0·27	..	0·47	0·14	18	10·0	13·66	8·46	3·77	13.66	10·76	Itmadpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	9·7	..	7·52	..	..	9·72	*Bhikapur* ..		
2·58	0·64	0·37	..	..	..	0·34	0·71	0·10	0·08	0·87	13	10·1	14·43	9·09	3.65	14·43	11·99	Mainpuri ..		
2·92	0·09	1·05	0·77	..	..	0·58	0·36	8·11	0·23	0·05	14	6·9	10·37	8·86	1·77	10·37	11·47	Mustafabad ..		
2·70	0·29	0·30	0·24	..	..	0·73	0·19	..	0·03	0·12	14	10·6	7·59	9·92	1·37	7·59	12·91	Shikohabad ..		
2·70	0·75	0·15	..	0·21	0·18	0·47	1·90	0·07	0·70	0·18	15	10·4	14·95	8·69	2 30	14·95	11·56	Bhongaon ..	Mainpuri*	
2·88	0·57	..	0·38	0·57	..	2·34	1·17	0·04	..	..	12	10·2	11·32	8·57	2·74	11·32	11·18	Karhal ..		
2·70	0·25	0·43	..	..	0·78	3·90	1·95	..	..	1·30	14	10 5	12·22	9·20	3·90	17·22	11·94	*Dhandaus* ..		
2·60	0·50	..	..	..	2·00	..	0·17	..	0·20	..	11	10 5	9·04	8·62	3·15	9·04	11·41	*Gopalpur* ..		
2·75	0·37	0·32	..	0·14	0·14	0 17	0·55	0·23	0·35	0·05	17	10·0	7·79	8·58	1·95	7·79	11·29	Etah ..		
2·84	0·11	0·48	0·27	..	0·80	0·10	0·30	0·82	0·19	0·78	14	10·1	9·32	8.79	2·63	10·60	11·68	Kasganj ..	Etah*	
2·76	0·75	0·35	..	..	..	1·45	1·18	..	0·19	1·36	16	10·2	17·24	9·16	3·77	17·32	12·27	Aisganj ..		
2·76	0·46	0·45	0·26	..	0·52	..	0·08	..	0·26	0 23	12	9·6	7·59	7.13	2·10	7·59	9·25	Jalesar ..		AGRA

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	0·01	..	..	0·04	..	..	0·21	..	..	2·50	0·10	..	0·10	0·35	..	..	..	..	1·04	1·58
		Nawabganj	..	..	..	0·28	..	..	..	..	..	1·80	0·25	..	2·23	0·48	0·10	..	..	..	0·80	1·70
		Aonla	..	..	..	0·35	..	..	..	..	..	1·12	0·54	0·03	1·14	2·16	0·10	..	..	..	4·48	3·14
		Faridpur	0·67	..	..	..	..	..	..	..	..	..	..	..	0·09	0·15	..	..	..	..	0·06	2·02
		Baheri	..	..	..	0·45	..	0·03	..	..	..	1·30	0·22	..	0·23	0·28	0·02	..	..	..	0·62	0·43
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·20	..	..	..	..	0·50	0·60
		Debiabhoj	0·10	..	..	0·80	..	..	..	..	..	0·60	..	0·20	0·50	0·40	..	..	0·20	..	0·80	1·00
		Kundhra	..	..	..	..	0·40	..	..	..	..	..	0·70	0 10	0 12	..	..	0·04	.	..	0·50	..
	Bijnor*	Bijnor	..	..	..	..	0·15	..	0·42	..	0·10	..	..	0·90	3·57	4·74	..	1·48	..	0·65	0·15	0·50
		Nagina	..	..	..	..	0·05	..	0·06	..	..	0·27	..	0·52	2·01	0·18	..	1·55	..	..	1·26	0·45
		Dhampur	..	..	..	..	0·36	..	..	..	..	1·33	..	0·06	2·04	2·32	..	..	0·05	..	1·15	0·58
		Najibabad	0·03	..	..	..	..	..	1·36	..	..	0·20	0·02	0·87	1·64	1·03	0·01	2·12	0·02	..	3·39	0·19
	Budaun *	Budaun	0·05	..	..	0·11	..	..	..	..	..	0·23	0·36	..	0·69	1·70	0·16	0·19	0·17	0·07	..	2·33
		Bisauli	0·82	..	..	0·16	..	..	..	..	0·18	1·70	0·50	..	2·27	1·73	..	0·05	..	..	0·87	1·67
		Gunnaur	0·03	..	..	..	0·10	..	..	..	..	2·26	1·23	..	0·26	0·97	0·17	..	..	0·05	1·82	0·12
		Sahaswan	0·42	..	..	0 28	..	0·05	..	..	..	2·90	0 33	..	0·92	0·49	0·11	..	0·05	..	0·30	0·38
		Dataganj	0·25	..	..	0·05	..	..	..	..	..	0·21	0·09	..	3·12	0·58	0·10	..	0·42	0·03	0·11	7·24
	Moradabad*	Moradabad	0·74	..	..	..	..	0·04	..	..	..	1·12	0·37	..	1·11	1.60	0·08	0·02	..	..	1·03	1·60
		Thakurdwara	..	..	..	..	..	..	..	..	0·12	0·81	0·18	..	1·58	0·75	0·41	0·67	..	..	..	0·88
		Amroha	..	..	..	..	..	0·11	0·61	..	..	1·00	..	0·10	1·20	5·20	0·10	..	..	..	5·00	1·87
		Hasanpur	..	..	..	0·47	..	..	..	..	..	0·39	..	0·17	1·81	2·64	0·08	0·05	..	0 07	0·70	1·19
		Sambhal	..	..	..	0·9	..	..	..	..	..	0·46	0·36	..	0·90	2·48	0·35	0·20	..	..	..	1·26
		Bilari	..	2·23	..	..	..	..	0·14	..	..	1·45	0·64	..	0·78	2·11	0·16	..	..	..	0 70	1·46
	Shahjahanpur	Shahjahanpur	..	..	..	..	..	..	..	..	..	0·20	0·85	0·16	..	1·40	0·67	..	0·10	0·30	0·20	3·45
		Pawayan	..	..	..	..	..	..	..	..	..	0.02	2·33	0·76	0·16	1·90	0·40	..	..	0·41	1 11	0·30
		Tilhar	..	..	..	..	..	..	..	..	..	..	0·57	0·27	..	0·60	..	..	..	..	0·21	6·62
		Jalalabad	..	..	..	..	..	..	..	..	..	0·35	1·84	..	0·09	0·52	0·04	..	0·12	..	..	6·42
		Khutar	..	..	..	..	..	..	..	..	..	..	2·17	1·25	0·44	0·42	..	..	0·25	..	0·32	..
	Pilibhit	Pilibhit (City)	0·02	..	..	..	0·24	..	..	..	..	2·35	0·08	..	0·44	2·46	0·06	..	0·10	..	1·02	0·85
		Do. (Cutcherry)	0·05	..	0·10	..	0·31	..	..	..	..	1·60	..	0·32	0·15	2·31	1·20	..	0·29	..	1·83	0·71
		Bisalpur	0·48	..	..	..	..	..	..	..	..	..	..	0·14	..	0·64	0·40	..	..	..	..	2·18
		Puranpur	..	..	0·02	1·00	0·63	..	..	..	..	3·18	0·60	0·10	0·10	1·79	0·04	0·03	0·19	..	0·08	0·65
		Amaria	..	..	..	0 48	..	..	..	..	..	0·76	..	..	..	..	..	..	..	..	0·28	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	1·90	0·08	..	1·50	1·32	0·06	..	0·30	..	0 48	7·70
		Farrukhabad	..	..	..	..	..	0·09	..	..	..	3·70	0·10	..	1·05	1·86	..	..	0·12	..	0·36	6·50
		Kaimganj	0·15	..	..	..	..	0·45	..	..	..	1·75	..	..	0·16	0·68	..	0·03	..	0 07	0·88	4·30
		Chhibramau	..	0·22	..	..	..	..	..	..	..	2·60	0·83	0·23	2·15	0·74	0·01	..	..	..	0·49	1·98
		Kannauj	..	..	..	..	..	..	..	..	..	0·55	0·11	0·16	2·10	1·55	..	..	0·36	..	0·23	2·52
		Digri	..	..	..	..	..	..	..	..	..	4·10	0·10	0·96	5·70	3·50	..	..	..	0·10	2·10	2·56
	Etawah*	Etawah	..	..	..	..	0·13	..	..	..	..	0·70	0·10	..	0·84	1·82	0·18	1·91	..	..	0·83	1·26
		Bharthana	..	..	..	..	..	..	..	..	..	1·25	0·34	..	0·27	0·57	0·69	1·08	0·04	0·22	2·27	1·16
		Bithuna	..	..	..	..	..	..	..	..	..	1·94	0·49	0·60	0·30	1·95	0·18	..	..	0·03	1·09	1·80
		Auraiya	..	..	..	..	..	..	..	..	..	0·24	0·20	..	0·68	0·39	1·72	..	..	0 32	0·39	1·67
	Kanpur	Kanpur	..	..	..	..	..	..	..	..	..	..	0·11	0·30	0·30	0·70	..	..	..	0·23	0·08	0·88
		Bilhaur	..	..	..	..	..	..	..	..	..	..	0·28	1·67	0·92	0·93	..	..	..	..	0·36	6·72
		Derapur	..	..	..	..	..	..	..	..	..	3·77	2·36	0·07	0·90	1·33	0 19	0·03	0·17	0·03	0·39	2·71
		Akbarpur	..	..	..	..	..	..	..	..	..	..	0·92	0·23	1·42	1·40	..	..	..	1··3	0·39	2·71
		Bhognipur	..	..	..	..	..	..	..	..	..	..	0·09	1·19	1·27	1·32	0·63	0·02	..	0·69	0·42	3·59
		Ghatampur	..	..	..	..	..	..	..	..	..	0·07	2·44	0 42	0·68	1·55	0·34	..	0·04	0·12	1·23	1·81
	Fatehpur	Fatehpur (Obsy.)	0·27	..	..	..	..	..	..	..	0·10	0·01	2·14	0·02	1·07	3·22	0·25	0·06	0·78	0·04	0·18	0·28
		Khajwa	0·01	..	..	..	..	..	..	..	0·13	0·76	1·80	..	2·15	4·04	0·41	..	0·40	0·03	..	0·53
		Khaga	0·27	..	..	..	..	0 15	..	0·61	0·10	..	1·90	0·01	0·98	2·75	0·17	..	0·83	0·09	0·18	0·45
	Allahabad	Allahabad	0·07	..	0·57	..	..	..	..	0·40	..	1·18	2·15	0·03	1·50	1·15	0·23	0·30	0·10	0·15	1·95	0·75
		Sirathu	..	..	..	..	..	..	..	..	0·49	0·02	1·87	0·18	0·29	1·69	0·42	0·02	4·35	..	1·37	1·51
		Manjhanpur	0·01	..	..	..	..	..	0·08	0·16	..	..	0·49	..	0·47	1·05	0·09	..	0·03	0·02	2·55	1·04
		Soraon	..	..	0·77	..	..	..	..	..	..	1·82	1·04	0·04	1·12	1·67	..	0·64	0·06	0·11	5·72	1·70
		Phulpur	..	..	0·55	..	..	..	..	..	..	0·18	0·03	0·27	0·48	0·61	0·26	..	0·06	0·56	2·18	0·42
		Handia	0·23	..	..	..	..	..	..	..	0·18	0·16	0·26	0·60	0·34	1·33	0·73	0·32	0·11	2·64	0·07	0·52
		Meja	0·03	..	0·05	..	..	..	..	..	..	..	1·26	10·86	0·95	1·70	0·45	0·18	0·08	0·11	0·52	1·52
		Karchana	0·02	..	0·60	..	..	..	..	..	..	..	0·33	0·14	0·68	0·46	0·36	0·10	0·51	0·12	0·39	1·01

*Districts in the Meteorological division, "Uttar Pradesh Wests'

*Name of stations under the

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23th	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st July '48.	Normal rainfall from 1st June to 31st July 1948.	Stations	istrict	Division
0·39	0·03	0·07	..	0·10	0·01	2·27	0·40	..	..	0·18	12	12·7	9·38	13·09	2·50	9·38	18·00	Bareilly (Sadar) ..		
0·70	0·10	..	..	..	2·80	1·80	0·60	..	..	..	12	13·2	10·42	14·94	2·80	10·43	20·59	*Nawabganj* ..		
1·44	0·42	0·23	0·12	..	0·19	5·79	5·06	0·11	..	0·02	16	11·8	26·44	11·54	5·79	26·41	15·55	Aonla ..		
0·33	..	0·20	..	..	0·03	3·54	0·56	0·01	..	0·02	7	12·6	8·68	12·87	3·54	9·11	17·77	Faridpur ..		
1·34	..	..	..	..	2·86	1·86	1·47	0·08	..	..	11	13·4	11·19	15·71	2·86	11·39	21·68	Baheri ..	Bareilly*	
..	..	..	..	..	0·30	0·50	0·20	..	..	..	7	12·3	2·35	13·78	0·60	2·35	19·84	*Pandhera* ..		
0·75	..	..	..	..	0·10	1·10	0·90	..	..	..	13	13·0	8·35	14·24	1·10	8·35	20·59	*Debiabhoj* ..		
..	..	..	..	0·60	1·10	1·60	0·20	..	..	2·00	10	12·8	7·36	14·29	2·00	7·66	19·89	*Kundhra* ..		
0·20	..	..	..	..	1·50	0·59	0·13	..	..	..	13	11·5	14·96	11·43	4·74	15·17	15·81	Bijnor ..		
1·71	1·21	..	..	..	1·34	1·02	1·06	0·30	..	..	13	12·3	11·09	13·30	2·01	12·93	18·12	Nagina ..		
1·24	0·67	..	..	..	0·81	0·83	0·26	0·18	..	..	11	11·8	12·07	12·82	2·82	12·79	17·61	Dhampur ..	Bijnor*	
1·61	0·08	..	..	..	1·76	1·54	..	0·22	..	..	13	12·7	16·45	13·65	3·39	17·35	18·32	Najibabad ..		
1·04	0·50	0·29	1·10	..	0·33	5·74	2·34	0·03	0·36	0·03	17	11·5	16·82	11·17	5·74	16·82	11·93	Budaun ..		
1·75	0·29	0·15	0·16	..	..	4·90	2·82	0·27	..	0·05	16	11·0	20·34	10·90	4·90	21·50	14·27	Bisauli ..		
1·80	0·16	0·12	..	0·59	2·08	0·83	0·38	0·27	0·07	0·01	15	9·9	13·22	9·13	2·26	13·87	11·89	Gunnaur ..	Budaun*	
2·90	..	0·10	..	..	0·21	1·07	1·06	0·23	0·25	1·50	17	10·6	13·65	10·32	2·90	14·45	13·52	Sahaswan ..		
0·60	0·50	0·62	0·80	..	..	1·73	1·36	0·11	..	0·49	16	11·5	18·32	11·03	7·24	19·37	13·67	Dataganj ..		
1·27	0·09	..	..	..	..	2·88	2·47	0·04	0·07	..	19	12·1	14·53	12·93	2·88	14·57	17·74	Moradabad ..		
2·66	0·02	..	1·32	..	0·13	3·58	0·17	0·15	..	..	15	12·8	10·43	13·64	2·66	11·18	19·48	Thakurdwara ..		
1·48	1·09	..	0·55	..	5·15	1·75	2·50	0·21	..	0·26	17	10·9	28·28	11·54	5·30	28·33	15·51	Amroha ..		
1·38	0·20	..	0·25	0·06	0·64	1·01	2·18	0·61	..	..	14	10·6	13·90	10·18	2·64	15·16	13·84	Hasanpur ..	Moradabad*	
1·61	0·21	..	0·22	..	..	3·14	1·90	0·56	..	..	14	10·9	14·94	10·57	3·14	14·62	14·30	Sambhal ..		
1·66	0·22	..	0·09	..	..	2·44	4·05	0·12	..	0·38	16	11·2	18·63	11·87	4·05	18·95	15·90	Bilari ..		
0·27	0·10	0·10	..	..	..	1·15	0·37	..	..	0·06	13	12·3	9·14	12·81	3·45	9·14	17·72	Shahjahanpur ..		
..	..	..	..	..	..	0·75	0·15	..	..	..	10	11·9	8·29	12·57	2·33	8·29	18·05	Pawayan ..		
1·35	0·23	0·37	..	..	..	2·27	1·02	..	..	0·33	11	11·6	13·84	11·70	6·62	13·84	16·04	Tilhar ..	Shahjahanpur	
0·76	0·53	0·90	0·95	..	0·25	1·71	0·63	..	..	·94	14	11·3	16·95	10·44	6·42	16·95	14·36	Jalalabad ..		
0·43	..	..	..	..	0·28	0·54	..	..	..	..	9	11·3	6·10	12·49	2·17	6·10	18·29	Khutar ..		
0·45	..	..	..	0·03	0·29	2·39	0·88	..	..	..	10	14·2	13·66	16·69	2·46	13·76	23·06	Pilibhit (City) ..		
0·36	..	..	..	..	3·20	2·32	0·39	..	..	..	14	13·9	15·14	16·25	3·20	15·14	22·57	Do. (Cutchery		
0·64	0·08	0·03	..	..	..	1·54	..	0·02	..	..	7	12·8	5·85	14·17	2·18	5·85	19·68	Bisalpur ..	Pilibhit ..	
0·32	..	..	..	..	0·06	0·87	1·10	..	..	..	13	14·0	11·36	15·85	1·79	11·57	22·70	Puranpur ..		
0·50	..	..	..	..	..	..	..	..	..	..	4	13·9	2·02	16·46	0·76	2·02	22·84	*Amaria* ..		
1·10	0·30	1·02	1·06	..	..	0·90	1·05	..	0·19	2·38	14	11·8	22·18	10·48	7·70	22·18	14·19	Fatehgarh ..		
1·35	0·45	0·89	0·46	..	..	1·48	1·28	..	0·12	1·25	15	11·0	21·06	9·61	6·50	21·06	12·52	Farrukhabad ..		
1·63	0·34	0·40	0·58	..	..	1·25	1·72	..	0·31	0·89	15	10·5	14·78	9·01	4·30	14·78	11·92	Kaimganj ..	Farrukhabad	
1·62	0·13	0·21	0·25	0·81	..	2·10	1·25	..	..	0·12	16	10·9	15·74	9·17	2·60	15·74	12·10	Chhibramau ..		
1·72	0·58	0·65	0·08	0·09	0·46	1·66	1·11	..	0·17	0·57	17	11·5	14·77	10·35	2·52	14·87	13·64	Kannauj ..		
2·15	1·35	0·15	..	..	0·80	3·90	1·59	..	0·26	0·10	15	10·2	26·32	9·28	4·10	26·32	11·97	*Digri* ..		
1·16	0·05	0·60	0·24	0·08	0·28	0·74	0·19	..	0·24	..	17	11·0	11·57	9·22	1·91	11·66	11·69	Etawah ..		
1·14	1·13	0·78	..	..	0·51	3·21	0·55	0·30	0·34	..	16	11·5	16·66	9·28	3·21	16·66	11·84	Bharthana ..	Etawah*	
1·13	0·34	..	..	0·12	0·01	1·75	1·12	0·03	0·68	0·05	15	11·3	14·90	9·50	2·13	14·96	12·36	Bidhuna ..		
1·46	0·06	0·67	0·26	..	..	2·06	0·10	0·06	0·53	0·09	14	11·3	10·80	9·59	2·06	10·94	12·59	Auraiya ..		
1·4	0·26	0·24	..	0·56	0·57	1·05	0·58	..	0·17	0·45	14	12·0	6·67	10·00	1·05	7·72	13·07	Kanpur ..		
1·09	0·50	0·48	0·05	0·05	0·72	1·90	0·34	..	0·63	0·18	15	11·7	16·83	10·53	6·72	16·83	13·94	Bilhaur ..		
1·58	0·20	0·80	0·35	..	2·91	3·61	1·03	0·50	0·32	..	17	10·9	23·09	8·65	3·77	23·37	12·04	Derapur ..	Kanpur ..	
1·37	0·44	..	0·25	0·18	0·37	1·99	1·12	0·35	0·63	..	16	11·4	14·64	9·69	3·50	14·75	12·75	Akbarpur ..		
2·20	0·14	..	0·13	..	0·71	3·36	0·24	0·11	0·36	0·04	16	11·5	13·06	9·66	3·36	13·24	12·88	Bhognipur ..		
1·84	0·27	0·19	..	..	1·35	2·04	0·40	0·38	1·45	..	16	11·2	13·36	9·88	2·44	13·96	13·29	Ghatampur ..		
1·15	0·83	0·40	..	..	..	0·53	0·99	0·27	0·20	..	16	12·2	11·79	12·53	3·22	15·25	15·97	Fatehpur (Obsy.)		
1·14	1·40	0·08	..	..	1·05	0·31	1·60	0·60	0·40	..	15	12·3	16·04	10·84	4·04	18·05	14·39	Khajwa ..	Fatehpur ..	
1·99	0·95	1·15	0·50	..	1·10	10·4	1·35	0·26	0·75	0·20	20	12·4	15·88	11·01	2·75	23·35	14·75	Khaga ..		
1·42		0·70	..	0·03	0·80	2·15	2·85	0·70	0·60	..	19	12·9	18·98	11·74	2·85	19·03	15·68	Allahabad ..		
1·17	1·05	0·91	0·03	..	0·18	2·30	1·31	0·69	0·14	0·03	17	11·9	18·95	11·46	4·35	19·90	14·93	Sirathu ..		
1·01	0·70	0·49	0·04	0·02	0·78	0·31	0·65	0·30	0·03	0·55	13	12·7	9·88	10·86	2·55	16·86	14·36	Manjhanpur ..		
1·31	1·75	0·27	0·31	..	2·06	2·02	0·72	0·40	0·30	0·30	19	13·2	23·13	11·45	5·72	33·35	15·42	Soron ..	Allahabad ..	
1·29	0·02	0·55	0·31	..	0·76	1·07	0·82	0·40	0·04	0·13	17	13·0	9·99	11·17	2·18	17·39	15·04	Phulpur ..		
1·18	0·47	0·47	0·06	..	0·57	0·19	1·64	0·61	0·97	0·14	21	13·3	11·79	12·13	2·64	26·36	15·99	Handia ..		
2·00	0·30	0·12	..	0·96	0·92	0·10	1·00	0·40	0·42	0·03	18	13·6	22·26	12·71	10·86	45·72	16·88	Meja ..		
2·22	0·11	0·44	..	..	0·59	2·12	0·61	0·38	0·21	0·09	19	13·4	10·15	12·39	2·12	28·81	16·56	Karchana ..		

ROHILKHAND

ALLAHABAD

are distinguished from those in "Uttar Pradesh East by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi* ..	Jhansi ..	0·30	..	..	..	..	..	0·06	0·25	..	..	2·09	0·02	2·33	3·22	0·78	..	0·93	0·45	0·39	1·4
		Moth ..	..	..	..	..	0·15	..	..	..	..	0·30	2·90	0·07	1·16	..	0·87	..	..	0·58	0·53	0·5
		Garotha ..	0·40	..	..	..	..	0 13	..	..	..	..	4·26	..	0·60	0·38	0·78	0·14	..	0·34	1·30	0·07	0·5
		Mau ..	2·50	..	..	..	..	..	..	..	..	0·87	0·58	..	0·70	0 44	1·91	..	..	0·80	0·35	0·4
		Lalitpur ..	0·28	..	..	..	..	0·04	..	..	0·14	0·12	..	0·13	2·37	0·30	1·23	..	..	0·06	0·89	1·7
		Mahroni ..	0·32	0·26	..	..	..	0·47	..	..	0·23	0·17	..	0·10	0·45	1·20	..	..	..	..	0·70	0 1
		Pachwara ..	..	..	..	..	..	..	..	..	..	..	2 60	0·10	0·30	0·20	0·60	..	..	..	2·40	..
		Magarwara ..	1·45	..	..	..	..	..	..	..	..	0·27	0·50	..	1·35	0 75	1 20	0·10	0·30	..	1·10	1·8
		Barwasagar ..	..	..	..	..	..	..	..	..	..	1·50	..	0·60	1·30	1·00	0·50	..	..	..	5 50	..
	Jalaun* ..	Jalaun ..	0·08	..	..	..	0·03	0·15	..	..	..	..	0·45	0·70	0 40	0·09	0·38	..	0·03	1·79	3 89	1·0
		Kalpi ..	..	..	..	..	..	..	..	..	..	..	0·30	..	2 80	0 21	0·59	0·02	0·08	0·05	0·91	1·5
		Kunch ..	0·12	..	..	..	..	0·08	..	..	..	..	0 42	1·53	0·19	0·92	2·17	..	0·02	0·50	3·40	0·9
		Orai ..	..	..	..	..	..	0·17	..	..	..	..	0·04	0·92	0·14	0·16	1·28	..	..	2·72	3·15	0·6
	Hamirpur* ..	Hamirpur ..	..	..	..	..	..	0·54	..	..	..	0·05	2 00	0·18	1·58	0·70	0·38	..	0·08	1·10	2·18	0·9
		Rath ..	0·10	..	..	0·06	0·24	..	..	..	..	..	0·65	..	1·00	0 68	2·71	0·05	..	1·88	3·00	4·8
		Maudaha ..	..	..	..	..	..	..	..	..	..	..	1·10	0·05	0·64	1·61	0·49	0·01	..	0·03	1 30	1·0
		Kulpahar ..	..	..	..	0·70	..	..	..	..	0·50	0·30	..	1 00	0·15	0·72	..	..	0·50	..	2·00	1·2
		Mahoba ..	0·80	..	..	1·03	0·11	0·24	..	..	0 02	0·04	0·85	..	0·14	1·55	0·77	..	..	0·23	0·15	1·7
		Khannah ..	0·90	0·60	..	..	0·30	..	0·75	..	..	..	1·87	..	..	2·40	1·09	..	0 08	0·34	0·39	0·8
		Bela Thal ..	1·60	..	..	0·40	..	0·40	..	..	..	1 00	0 70	0 08	0·80	0 60	1·40	0·20	0·10	1·40	0·30	0·6
		Bejanagar ..	0·60	0·60	0·60	..	..	..	..	..	..	..	..	..	..	1·40	0·70	0·30	..	..	0·20	2·2
	Banda* ..	Banda ..	..	..	..	..	0·50	..	..	..	0·06	0·04	2 16	0·18	0 91	0·69	0·43	..	0 13	0·19	2·29	0·2
		Pailani ..	..	..	..	..	..	..	..	..	..	0·32	0 85	0·54	..	..	1·33	2·50	0·33	..	..	..
		Girwan (Naraini) ..	0·52	..	..	0·05	0·21	..	..	..	0·02	0·26	0·69	..	0·90	..	0·27	0·31	0·62	..	0·14	..
		Baberu ..	2·65	0·47	..	..	..	..	..	..	0·89	3·00	0 68	1·00	..	..	2·56	1·78	1·22	..	1 21	0·3
		Badausa ..	0·70	..	..	..	2·70	..	..	..	..	1·10	0·50	..	..	..	0·67	..	..	..	0·24	1·5
		Kamasin ..	2·50	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	4 98	..	..	1·40	..
		Karwi ..	0·60	..	..	..	1 45	..	..	..	..	0·59	2 35	0 48	..	..	0·37	..	..	..	..	3·1
		Mau ..	0·87	..	..	..	..	..	..	0·24	..	..	..	..	0·3	..	0·09	0·54	0·53	..	0 02	0·2
		Manikpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BANARAS	Banaras	Banaras ..	..	..	..	..	..	0·14	..	0·38	..	0·21	3·11	0·45	1·42	0·93	1·60	0·40	0·17	1·19	0·11	1·3
		Chandauli ..	..	0·26	0·03	..	..	..	0·41	0·11	0·06	0·84	0·03	0 31	..	0·55	0·27	2·92	0·10	..	0·13	..
		Gangapur ..	..	..	..	..	..	..	..	..	0·56	..	1 23	1·16	0 7	2·46	0·57	0·35	3·36	0·85	0 85	0·4
	Mirzapur	Mirzapur ..	..	..	0·08	..	..	..	..	..	..	..	0·35	3·12	0·26	1·77	0·14	0·59	0 10	0·07	..	1·5
		Dudhi ..	0·03	0·24	0·29	..	..	..	..	..	0·17	..	..	0·29	1·10	1·38	0·60	0·12	..	0·34	0·33	0·6
		Robertsganj ..	..	0·26	0·23	..	..	..	..	0·09	0·40	..	..	0·03	0 54	0·65	0·29	1·73	..	0·89	0 10	0·4
		Chunar ..	0·11	..	0·17	..	..	0·05	0·09	..	..	0·05	0·74	3·21	0 64	3·25	0·38	2·00	0·70	0·14	0·03	0·9
		Hasanpur (Magandiwana) ..	..	..	..	..	..	..	..	0·20	..	0·80	..	0·50	0·20	1·20	0 40	8·60	0·60	0·30	0 30	0·3
	Jaunpur	Jaunpur ..	..	..	..	..	..	..	0·25	..	..	..	0·40	..	..	3·65	0·45	0·30	0·15	0·22	1 60	0·4
		Mariahu ..	0·14	..	1·20	..	..	..	0·15	..	0·64	..	0·55	0·24	0·05	..	1·06	0·30	..	0·13	1·04	0·4
		Machhlishahr ..	..	..	0·67	..	..	..	0·79	..	0·17	..	1·18	0·71	0·03	0·84	0·45	0·21	0 42	0·82	3·05	0 8
		Kerakat ..	0·31	..	0·01	..	..	..	0·03	0·03	0·18	0·01	0·70	1·11	0·22	2·24	1·46	0·87	0·12	1·53	2·20	0·0
		Shahganj ..	..	0·08	..	..	..	0·75	2·28	..	..	0·22	1·30	0·95	0 04	2·25	1·28	0·54	0 24	0·17	..	0·3
	Ghazipur	Ghazipur ..	0·08	..	..	0·09	..	..	..	..	1·15	0·25	0·05	0 03	0·38	3·48	0·65	2·73	0·15	..	..	..
		Saidpur Bhitari ..	..	..	0·06	..	..	..	2·27	..	..	..	0·03	1·01	0·59	1·54	0·56	0·69	0·15	0·52	..	..
		Zamania ..	..	..	..	..	0·50	..	..	..	..	0·20	..	0·18	0 28	1·28	0·62	3·50	0·20	..	..	..
		Muhammadabad ..	..	..	..	0·78	..	..	0·40	..	0·09	..	0·40	..	..	4·57	0·43	0·01	0·14	..	..	0·3
	Ballia	Ballia ..	0·23	0·24	0·61	0·07	0·45	..	0·23	..	..	..	..	0·11	0 67	4·05	0·23	0·28	..	..	..	0·0
		Rasra ..	..	..	..	0·25	0 16	..	0·16	..	..	..	1 37	0 0	0·48	1·45	1·86	0·14	0·05	..	0·01	..
		Bansdih ..	..	0·03	..	0·15	..	..	0·29	0·06	..	..	..	0·49	0·49	3·03	0·04	0·24	0·06	..	1·34	0·3
		Sikandarpur ..	..	..	..	..	..	..	0·90	..	..	..	..	0 11	0·30	0·77	1·53	0·30	0·40	..	0·72	0·
GORAKHPUR	Gorakhpur	Gorakhpur ..	..	..	0·09	0·16	..	..	1·76	..	..	..	2·82	3·20	0·18	0·86	5·22	2·82	0·05	0·07	0·86	0·
		Maharajganj ..	0·14	..	0·83	0·36	..	..	0·81	..	..	..	3·82	1·01	0·36	0·58	3·77	2·67	0·16	0·25	0·39	0·
		Bansgaon ..	0·04	..	..	..	..	..	0·27	..	..	0·12	1·72	1·72	..	2·73	7·69	1·53	0·21	..	0·45	0·
		Pharenda ..	..	..	1·69	0·09	..	..	1·07	..	..	..	2·00	6·42	0·66	2·78	4·59	4·41	3·56	0·80	1·19	..
	Deoria	Deoria ..	0·13	0·03	0·04	0·23	0·04	..	..	..	..	..	0·16	3·00	2 23	0·65	3·59	0·80	1·56	..	3·15	0·
		Hata ..	..	1·04	0·11	1·72	..	..	1·28	..	..	2·97	2·48	3·77	0·17	0·85	4·02	2·80	2 30	..	2·24	0·
		Padrauna ..	0·17	0·29	2·44	2·44	..	0·08	0·99	..	..	..	0·77	1·38	1·35	0·51	2·80	4·97	0·21	0·10	2·19	0·
		Salimpur ..	0·16	0·05	0·02	0·07	..	..	..	..	..	..	3 92	0·68	0·29	1·58	2·06	0·84	..	..	0·95	..
	Basti	Basti ..	..	..	0·02	0·09	..	..	0·75	..	..	..	0·40	3·91	1·10	5·92	6·77	4·80	0·07	3·16	0·24	0·
		Domariaganj ..	..	..	..	0·13	..	0·46	..	0·08	..	..	1·50	3 77	0·67	2·03	2·25	0·65	0·05	..	0·07	..
		Bansi ..	..	..	0·36	1·26	..	1·05	0·07	..	..	0·05	1·36	6·76	1·22	3·80	3·16	7·98	0·35	0·26	0·26	..
		Harraiya ..	..	..	..	0·57	..	0·06	0·71	..	..	..	1 38	2·24	1·60	2·60	3·90	4·58	0·03	0·20	0·11	0·
		Khalilabad ..	..	..	0·49	0·45	..	..	0·60	..	..	..	0·80	1·23	0·09	2·56	4·35	2·87	0·13	0 24	0·63	0·
	Azamgarh	Azamgarh ..	0·22	..	..	..	0·55	..	..	..	..	..	1 10	0·22	0·31	2·36	2·08	0·85	..	..	..	0·
		Deogaon (Lalganj) ..	..	..	..	..	..	..	0·42	..	..	..	0·40	0·40	0·10	3·50	1·15	1·03	0·23	2·03	0·09	0·
		Mahul (Phulpur) ..	0·13	..	..	0·08	0·96	..	0·32	..	0·02	0·10	2·15	0·40	..	1·68	0·91	2·00	0·25	1·84	..	0·
		Jiwanpur (Sagri) ..	..	..	0·04	..	..	..	..	..	..	..	0 55	0·16	0·04	2·23	3·08	0·61	0·01	0·03	..	0·
		Muhammadabad ..	0·15	0·10	..	0·11	0·99	..	0·06	..	..	..	0·07	0·4	2·10	1·72	4·54	0·39	0·05	..	..	..
		Ghosi ..	..	..	..	0·31	0·27	..	..	..	..	..	1·14	0·04	0·29	2·89	3·09	2·47	0·05	0·24	0·25	0·

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The names of stations under the

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall of the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31th July 1948	Normal rainfall from 31st July to 31st July 1948	Stations	District	Division
1·12	0·68	..	0·08	0·30	0 05	0·58	0·69	1·09	..	17	13·4	16 96	11·80	3·22	17·03	15·74	Jhansi ..	Jhansi*	Jhansi
0·28	0·98	..	..	0·79	1·87	0·51	0·05	0·69	0·01	15	12·3	12·65	10·99	2·90	11·01	14·30	Moth ..		
0·24	0 14	..	..	0·91	0 71	0·39	0·27	0·28	0·06	17	12·7	13·50	11·96	4·26	13·71	16·03	Garotha ..		
0·84	0·24	..	..	0·80	0·38	0·41	0·69	.	..	16	12·9	12·14	12·07	2·50	12 55	16·15	Mau ..		
0·70	0·20	0·03	..	0·17	0·10	0·66	0·54	0·09	0·02	16	13·8	10·47	13·02	2·37	11·03	17·56	Lalitpur ..		
2·68	0·59	..	0·63	0·13	..	0·36	1·76	2·22	0·05	18	13·9	15 26	13·34	2·82	16·23	18·39	Mahroni ..		
0·40	0·40	..	..	..	1·40	1·10	0 80	0·80	..	13	11·3	15·20	10·35	3·00	15 20	13·41	*Pachwara* ..		
1·50	0·50	..	..	..	0·80	..	0·50	..	..	14	10 4	12·12	8·67	1·80	12·12	11·24	*Magarwara* ..		
..	..	..	..	..	0·30	1·50	0·45	0·30	..	11	11·3	13·55	11·07	5·50	13·55	14·54	*Barwasagar* ..		
0·48	0·36	0·05	..	1·08	0·75	0·09	0·06	0·15	0·03	14	12·1	12·45	10·16	3·89	12·48	13·08	Jalaun ..	Jalaun*	
0·30	0·13	0·52	1·98	1·02	3·37	0·75	0·37	0·32	..	16	12·1	15·82	10·68	3·37	16·05	14·27	Kalpi ..		
..	0·32	..	..	1 83	0·30	0 02	..	0·18	0·21	15	11·9	13·57	10 58	3·40	13·88	13·53	Kunch ..		
0·01	0·05	1·62	..	0·48	0·90	0·12	..	0·09	..	14	12·2	13·39	9 81	3·15	13·39	12·98	Orai ..		
0·10	..	..	..	1·00	2·64	0·45	0·12	0·80	..	16	12·5	15·56	10·94	2·64	16 62	14·41	Hamirpur ..	Hamirpur*	
0·67	0·39	0·04	..	0·51	1·54	0·33	0·13	0·18	0·06	18	13·4	20·96	11·53	4·84	29·75	15·80	Rath ..		
0·11	..	..	..	1·60	3·29	0·30	..	0·75	..	12	13·1	12·70	11·28	3 29	15·12	15·10	Mau laha ..		
..	..	..	1·65	2·80	..	..	0·32	..	..	13	12·7	11·94	10·90	2·80	11.94	14·75	Kulpahar ..		
0·90	0·04	..	0·49	1·48	0·94	0·35	0 15	0·48	..	19	13·2	13·62	12·53	1·76	15·19	16·4	Mahoba ..		
0·26	0·10	..	0·51	0·28	1·66	0·31	0·36	0·06	..	18	10·4	13·69	9·63	2·40	15·76	10·21	Khannah ..		
0·20	0·10	..	..	0·40	2·00	0·50	0·20	..	..	21	12·4	14·80	11·90	2·00	15·00	15·58	*Bela Thal* ..		
0·30	0,30	..	0·50	0·30	0·80	0·80	..	..	..	15	12·2	9 80	10·90	2·20	10·30	14·66	*Bajanagar* ..		
0·11	..	..	..	4·80	3·35	0·38	0·11	1·31	..	17	13·6	19·61	12·37	4·80	21·91	16·33	Banda ..	Banda*	Banaras
1·62	0·81	..	..	0·27	..	..	4·36	0·67	..	12	12·2	16·71	10·44	4·36	17·99	14·17	Pailani ..		
1·05	..	0·71	..	0·05	2·20	4·86	..	0·98	1·40	15	13·6	15·28	12·64	4·06	18·98	16·77	Girwan (Naraini) ..		
3·73	0·81	0·18	..	1·22	..	2 81	0·36	0·56	..	19	12·4	28·20	12·65	2·73	28·64	16.85	Baberu ..		
0·29	0·47	..	..	0·27	2·90	..	3·15	0 52	1·61	14	13·7	16·67	13·24	3·15	18·17	17·35	Badausa ..		
1·60	..	4.10	..	0·88	..	0·82	..	3·11	0·49	10	12·2	20·13	11·63	4·98	20·13	15 40	Kamasin ..		
1·67	0·56	..	..	..	..	3·33	1·86	1·85	..	13	13·8	20·50	12·75	5·33	28·74	17·06	Karwi ..		
..	..	1·21	..	..	..	..	3·96	0·65	0·63	11	13·1	9·17	11·69	2·84	16·41	15·63	Mau ..		
2·26	..	0·25	..	0·12	..	2·30	1·25	0·10	0·24	8	12·7	7·52	13·14	2·30	10·72	16·62	Manikpur ..		
0·33	1·10	..	0·18	..	1·32	0 22	..	..	..	19	14·0	15·26	12·23	3·11	24·74	16·60	Banaras ..	Banaras	
0·11	0·98	0·46	..	0·66	0·02	0·83	0·58	..	0·27	18	13·8	10·40	12·05	2·92	12·30	16·50	Chandauli ..		
0 59	1·60	..	..	..	..	..	..	..	..	14	13·9	15·25	12·27	3·36	17·41	16·04	Gangapur ..		
0·57	0·14	1·82	..	0·46	..	0·11	1·95	0·05	..	15	14·6	13·89	12·38	3·12	24·55	16·47	Mirzapur ..	Mirzapur	
0·45	1·67	0·88	..	3·15	0·58	0·25	..	0·12	0·13	20	15·2	14·73	12·57	3·15	24·49	17·86	Dudhi ..		
0·30	0·80	1·42	..	1·21	0·10	0·28	0·34	0·51	..	19	15·7	13·52	13·92	2·90	23·78	18·97	Robertsganj ..		
1·37	0·23	0·16	0·55	2·45	..	0·10	1·78	0·75	..	20	14·1	20·69	12·75	3·25	33·27	17·12	Chunar ..		
2·50	0·80	0·40	..	1·40	..	..	0·60	3·40	..	18	?	24·30	?	8 60	35·20	?	*Hassinpur (Majandiwana)* ..		
0·50	1·35	0·64	2·64	0·03	0·01	1·16	0 15	..	..	16	13·9	15·30	12·11	3·65	23·74	16·68	Jaunpur ..	Jaunpur	
0·09	3·95	0·06	..	2·15		0·34	0 55	0·09	..	16	13·6	16·46	11·53	3·95	26·00	16·47	Mariahu ..		
0·12	1·67	1·45	..	2·41	0·23	0·37	0·52	3·15	0·04	21	13 8	20·91	12·19	3·15	25.98	16·39	Machhlishahr ..		
0·08	1·37	0·24	..	4·32	0·01	0·03	..	..	..	15	13·5	18·11	11·57	4·32	24·43	16·21	Kerakat ..		
0·38	0·60	1·38	..	2·36	0·45	0·81	0·87	..	..	19	12·9	17·74	12·07	2·36	21·03	16·39	Shahganj ..		
0 07	0·53	..	..	4·40	..	0·39	0·60	0·05	..	12	13·7	15·21	11·58	4·40	22 4 0	16·16	Ghazipur ..	Ghazipur	
0·03	0·96	0·11	..	0·34	..	0·02	1 12	0·41	..	14	13·2	19·56	11·91	2·27	17·89	16·55	Saiipur Bhitari ..		
0·20	0·50	0·15	..		..	..	0·65	0·76	0·03	13	12·9	9·05	10·62	3 50	11·90	15·33	*Zamania* ..		
0·07	0·16	0·85	..	1·47	0·40	0·10	0·85	0·03	0·02	14	13·4	11·53	12·06	4·57	15·54	16·66	Muhammadabad ..		
0·03	0·16	0·42	0·09	2·56	0·18	..	0·05	0·06	..	13	13 1	10·15	11 84	4·05	13·39	17·30	Ballia ..	Ballia	
0·06	0·17	0·50	..	1·62	0·38	..	..	0 82	..	14	13·7	9·70	11·66	1·86	10·44	16·68	Rasra ..		
0·14	0·39	..	..	1·39	0·13	0·14	0·07	0·19	..	13	13·4	8·79	12 24	3·03	11·11	17·55	Bansdih ..		
..	..	..	0·07	..	..	0·45	..	..	..	10	?	5 98	?	1·53	5.98	?	Sikandarpur ..		
0·20	..	..	..	0·90	0·86	0·15	0·02	0·36	1 02	17	41·1	22·49	13·58	5·22	25·26	20·67	Gorakhpur ..	Gorakhpur	Gorakhpur
0·15	..	..	0·15	0·21	0·14	0·01	..	0·01	0·04	18	14·2	20·45	16·05	3·82	23·22	24·48	Maharajganj ..		
0·49	0·02	0·36	..	0·76	1·45	0·18	0·11	0·13	0·07	18	13·5	20·67	12·84	7·69	22·17	18·83	Bansgaon ..		
0·36	..	..	0·07	3·95	0·28	0·40	..	..	..	17	?	34·56	?	6·42	40·64	?	Pharenda ..		
0·52	..	0·03	..	0 15	1·38	0·25	0·08	0·65	1·35	18	13·2	21·26	11·55	3·59	24·25	17·54	Deoria ..	Hata	
0·14	..	..	1·00	0·16	1·95	0·05	..	8·06	0·61	20	13·6	36·50	13·50	8·06	40·07	20·89	Hata ..		
0·20	..	..	0·87	0·01	0·45	0·20	..	..	0·37	21	12·9	21·71	13·62	4·97	23·66	21·26	Padrauna ..		
0·10	..	0·05	0·42	0·08	0·81	1·42	..	0·11	0·17	14	?	13·59	?	3·92	15·35	?	Salimpur ..		
0·17	..	0·10	..	1·60	2·35	0·10	..	..	0·53	17	14·0	32·54	13·65	6·77	37·10	19.44	Basti ..	Basti	
0·06	..	0·26	0·05	3·60	0·41	1 71	..	0·45	0·33	14	13·5	21·53	15·36	6·65	26·37	23·19	Domariaganj ..		
0·22	0·08	..	..	5·31	0·56	0·73	..	..	0·40	18	13·3	35·25	16·13	7·98	38·16	23·68	Bansi ..		
0·10	0·07	..	..	1·48	0·94	0·82	..	0·04	0·11	17	13·6	22·42	12·56	4·58	23·61	18·18	Haraiya ..		
0·41	..	0·44	..	0·82	0·91	0·06	0·04	0·34	0·47	19	13·7	18·20	13 97	4·35	21·01	20·34	Khalilabad ..		
0·06	0·09	0·91	..	0·17	0·56	0 05	0·39	0·24	0·27	16	13·7	11·01	12·42	2·36	15·53	17·15	Azamgarh ..	Azamgarh	
0·14	1·78	0·68	..	0·20	..	0·26	0·47	0·07	..	17	12·3	13·38	10·91	3·56	18·69	15·01	Deogaon (Lalganj)		
0·66	0·01	0·71	..	0·55	0·22	0·70	0·60	0·04	..	18	13·2	14·56	11·92	2·15	17·22	16·42	Mahul (Phulpur)		
0·35	0·27	0·68	..	2 01	0·50	..	0·32	..	0·34	13	13·4	11·64	12·32	3·08	15 36	17·33	Jiwanpur (Sagri)		
0·24	0·03	0·92	1·56	1·54	0·18	..	0·24	0·11	..	15	13·0	15·06	11·49	4·54	18·65	16·42	Muhammadabad ..		
0·70	0·02	0·06	..	2·00	1·52	1·02	0·52	..	0·16	17	13 2	17·41	12·87	3·09	22·53	17·41	Ghosi ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi ..	0·10	1·36	0·26	0·52	0·41	..	1·08	0·28	..	0·08	..	1·69	0·36	0·62	2·42	0·28	1·33	0·22	3·72	0·56
		Tanakpur ..	0 96	0·58	1·08	..	0·48	..	0·55	0·88	..	2·17	0·50	0·33	1·20	..	2·18	2·17	0·36	..	1·20	0·10
		Naini Tal ..	0·21	0·74	0·81	0·40	1·12	0·82	..	0·35	0·10	0·40	0·07	1·01	1·47	1·50	0 18	..	0·39	0·14	0·94	0·98
		Khatima ..	0 13	..	..	1·35	..	..	..	..	..	0·12	..	0 38	0·38	0·60	1·50	4·60	0·47	..	..	3·50
		Rudarpur (Kitcha)	0·17	0·08	..	0·35	..	..	..	..	..	2·27	..	..	0·94	0·49	0·02	0·07	0·14	..	0·70	0·51
		Bazpur ..	..	2·40	..	..	..	..	..	..	..	0·58	0·18	..	0·37	1·12	0·06	0·06	0·13	..	2·10	0·98
		Kilpuri ..	..	0·15	..	0·42	0·94	..	0 10	..	..	0·21	..	..	..	2·87	0·17	0·02	0·18	..	1·28	0·54
		Cadarpur ..	..	1·90	..	..	0·04	..	..	..	..	0·17	0·33	..	0·21	1·00	..	..	0·09	..	2·24	1·02
		Kashipur ..	..	0·02	..	..	0·04	..	..	..	..	1·20	0 05	..	0·50	0·55	..	0·79	0·05	..	0·82	0·18
		Haldwani ..	1·77	0·40	0·27	0·25	0 84	..	..	..	..	1·22	0 35	3·20	0·80	0·70	2·80	0 80	3·35	..	3·20	0·90
		Ramnagar ..	..	0·95	..	0·33	0·26	..	0·53	..	..	0·30	0·23	0·10	0·32	0·93	..	..	1·50	0·04	1·40	0·15
		Kathgodam ..	0·07	1·80	0·60	0·60	2·10	0·16	0·16	..	..	0 80	0·60	2·24	0·24	0·91	1·70	4·00	0·80	0·19	1·12	1·11
		Nogla ..	..	0·50	..	0·10	..	..	..	0·28	..	..	..	..	0·15	..	0·2	..	0·20	0·20	0·50	1·00
		Somerferd Orchard	..	..	..	0·10	..	..	0·25	..	0·10	..	0 75	1·06	1·09	..	..	0 05	0·15	0·75	1·10	0·10
	Almora ..	Almora ..	..	..	..	0 07	0·04	..	..	..	..	..	..	0·03	0 40	0·30	0·20	..	0·15	..	1·05	0·15
		Champawat ..	0·03	..	..	..	0·08	..	2 00	0·58	0·1	..	0·42	0·45	0·29	0·48	0·2	0·1	0·95	..	0·07	0·88
		Pithoragarh ..	..	..	..	0·88	0·09	..	0.43	0·14	..	0·25	..	0·44	..	1·92	0·15	0·53	0·12	..	0·13	..
		Ranikhet ..	..	0·02	..	0·02	0·09	..	..	0·09	0 22	0 11	1 56	0·05	0·92	0 61	..	..	0·15	0·03	2·86	0·25
		Askote ..	..	0 47	0·51	0·68	0·33	0·32	0 05	..	0 11	..	0·0	..	..	0 50	0·25	0·27	..	1·47	0·21	1·58
		Chaukuri ..	0·25	..	0·32	0·32	0·80	..	0·05	0·35	0·01	1·06	..	0·42	1·12	0·16	1·18	2·48	2·90	0·5	0·37	0·30
		Beridag ..	3·28	0·55	0·17	..	0·41	..	0·53	..	..	0·26	..	0.78	0·70	..	2 54	1·20	2·05	..	2·30	0·38
		Kausanie ..	..	..	..	..	..	..	..	0 64	..	..	0·73	1·13	0 19	0·47	0·79	..	0 48	..	0·88	0·24
		Pauri ..	0·11	..	..	0·40	0·15	..	0·15	..	..	..	0·26	1·30	0·26	0 30	..	..	..	..	1·20	0·28
		Srinaga ..	..	0·75	..	0·98	0·10	..	..	..	..	..	0·24	2 00	..	0·64	..	..	..	..	0·40	0·37
	Garhwal ..	Okhimath ..	0·23	..	0·01	0·04	..	..	..	0 0	..	0·58	1·92	0·64	1 28	..	..	0·37	..	0·83	0·09	1·22
		Joshimath ..	..	0·15	0·16	0·02	..	..	..	..	0·07	..	0·24	1·06	0 33	..	0·12	..	..	0·16	0·29	0·54
		Karnprayag ..	..	..	0·53	1·02	..	..	0·16	..	..	..	0·38	2·80	2·52	..	..	..	..	0·78	..	..
		Kotwara ..	0·25	..	..	..	0·68	..	1·90	..	..	..	0·32	0·80	1 27	1·6	..	..	0·66	..	1·45	..
		Bironkhal ..	0·32	..	0·07	0·05	..	..	..	..	..	..	0·05	0 11	2·50	..	..	..	0 20	0·63	0·09	1 63
		Lansdowne ..	0·25	0·14	..	..	0·10	0·76	1·44	..	0·48	0·59	0·73	1·16	0·22	0·91	0·05	..	1 45	0 15	2·30	0·07
	Lucknow ..	Lucknow ..	..	..	0·16	..	..	..	..	..	..	..	2 23	0·99	1·77	2·1	0 35	0 02	0 69	0·02	0·39	0·36
		Malihabad ..	..	..	..	..	..	..	..	..	..	..	0·78	1·27	0·75	1·44	0·20	0·33	0 17	..	0 33	0·63
		Mohanlalganj ..	..	..	(·10	..	..	..	..	..	0·19	2·63	1·00	1·64	2·73	0·13	0·37	1·15	0 03	..	0 05	0·53
	Unnao ..	Unnao ..	..	..	..	..	..	..	..	..	..	0·03	0·55	0·61	0·54	0·38	..	0·41	0 13	..	1·72	1·50
		Purwa ..	..	..	..	..	..	..	..	..	..	..	1·06	0·10	0·77	1·25	0·28	..	0 49	..	0·15	0·58
		Safipur ..	..	..	..	..	..	..	..	..	0·23	0·23	1·1	0·52	0 60	0·87	0 02	..	0 18	..	2·08	4·84
		Mohan (Hasanganj)	..	..	0·08	..	..	..	..	..	..	0·36	0·8	..	1·32	0·71	..	1·65	0 56	..	0·20	2·05
	Rae Bareli ..	Rae Bareli ..	..	..	..	..	..	..	..	..	..	0·90	0·39	0·09	0·89	0·99	1 13	0·06	0 61	..	1·02	0·28
		Digbijaiganj (Mahrajgunj)	..	..	..	..	..	0·16	..	..	..	..	0 5	0·38	0·09	2·35	0 79	0·29	0 77	0·01	1·75	1·14
		Dalmau ..	..	..	..	..	..	..	..	..	0 05	..	1·00	..	0·94	1·60	0·32	..	0·96	..	0·90	1·80
		Salon ..	..	..	..	..	..	0·02	0·01	1·24	..	1·00	1·2	..	0·81	1·70	0·52	0·02	0 39	0 04	0·66	1·10
	Sitapur ..	Sitapur ..	..	..	..	..	..	..	..	..	..	..	0·59	0·50	·70	4·1	..	..	..	0·40	0·75	0·21
		Biswan ..	..	..	1·41	1·43	..	..	..	..	..	..	·5	0·80	3·01	1·9	0·21	..	0·56	..	..	0·17
		Sidhauli ..	..	..	..	..	..	..	..	..	..	..	0·4	0·24	0.85	2·39	0·21	0·60	0·05	..	..	0·08
		Misrikh ..	..	..	..	..	..	..	..	..	..	0·05	1·20	0·51	2.42	0·85	0 33	..	..	..	1·21	0·02
	Hardoi ..	Hardoi ..	..	..	..	..	..	..	..	..	..	?·26	0·70	..	0.85	0·58	0·24	..	0·04	..	0·64	0·85
		Shahabad ..	..	..	..	..	..	..	..	..	..	0·38	0·60	1·82	0·1	0·55	0·72	..	..	..	0·89	3·78
		Sandila ..	..	..	0·68	..	..	..	..	..	..	..	0·50	0·20	4 40	0 84	0·23	..	0·24	0·20	1·67	0 33
		Bilgram ..	..	..	..	..	..	..	..	..	..	1·47	0·21	..	0 55	0·58	0·38	..	0·15	..	1·92	6·27
	Kheri ..	Kheri ..	..	..	..	1·76	..	..	..	..	..	..	0·60	1·27	1·2	0·6	0·06	0·10	0 08	..	1·48	0·03
		Muhamdi ..	..	..	..	..	..	..	..	..	..	0·24	3·8	1·70	1·1	0·98	0·97	..	..	0·11	1 34	0·89
		Nighasan ..	..	0·31	..	1·32	..	038	..	..	..	..	0·96	2·35	0·5	0·46	2 4	..	0·08	..	0·59	..
EAIZABAD	Faizabad ..	Faizabad ..	..	..	0·08	1·42	0·33	1·85	10·12	0·33	..	..	3·78	3·07	1·22	2·81	6·76	2·29	0·09	0·04	0·10	0·05
		Akbarpur ..	..	..	..	0·41	0·14	1·20	0·28	..	..	..	0·77	2·09	..	1·44	2·55	0·15	0·31	0 56	0·60	..
		Bikapur ..	..	..	..	0·62	..	1 45	0·93	..	0·12	..	3·85	0·11	0·62	3·32	1·6	0 85	0·18	..	..	..
		Tanda ..	..	..	..	1·48	0·55	..	0·71	..	..	0·15	1·0	0·78	0 37	1·29	2·41	0·65	0 26	0 18	..	..
		Jalalpur ..	..	..	..	..	0 85	..	0·77	..	..	..	1·45	0·28	..	2·38	3·90	..	0·44	..	0·86	0·36
		Ayodhya ..	..	..	0·25	..	2·80	..	5·25	0·19	..	..	3·70	2·93	..	..	..	..	..	..	..	..
	Gonda ..	Gonda ..	..	..	0·31	1·14	0·04	1·70	..	..	..	..	4·05	2·74	1·26	4·69	1·17	1 09	0·31	0·53	..	0·11
		Tarabganj ..	0·11	..	0·88	1·18	..	0·77	1·11	..	..	..	1·83	2·78	1·0	..	2·75	1·32	0·0	0·20	..	..
		Atraula ..	..	..	0·70	0·60	..	0·10	0·70	..	..	..	0·3	3·18	0·36	1·00	1·42	1 37	0·11	0·12	1·14	..
		Mankapur ..	..	..	..	..	..	..	..	..	..	..	3·00	4·00	..	4·20	2·40	1 00	..	..	..	..
	Bahraich ..	Bahraich ..	..	..	0·07	2·30	0·05	1·41	..	..	..	..	1·35	2·83	1·3	2·61	0·78	0·31	0·07	0·23	..	0·05
		Kaisarganj ..	..	..	..	1·97	..	1·37	..	..	..	..	2·02	2·39	0·64	2·95	0·43	1·48	0·14	0·09	0 07	0 28
		Nanpara ..	..	..	0·88	2·97	..	0·46	..	..	..	..	0·3	3·70	0·14	0·47	0·38	0·2	0 06	..	..	0·07
	Sultanpur ..	Sultanpur ..	0·26	..	..	..	..	1·55	0·55	..	..	..	3·61	0·87	0·55	2·05	2·80	2·27	1·74	0·07	..	0·16
		Amethi ..	..	..	0·07	..	..	0·04	0·04	..	..	..	3·95	0·80	0 60	0·90	3·15	0·75	0·63	0 05	0·33	0·40
		Kadipur ..	..	..	..	0·60	..	1·89	1·48	..	..	0·26	5·90	1·32	0·15	2·36	2·45	0·36	0·09	0·65	0·02	0·29
	Partabgarh ..	Musafirkhana ..	..	..	..	..	..	..	..	..	..	..	1·13	0·05	0·28	2·00	..	0·31	..	..	..	0 06
		Pratabgarh ..	..	..	..	..	..	..	..	0·05	0·02	..	1·86	0·18	0·87	3·84	1·50	0·12	1·84	0·12	3·74	1·80
		Kunda ..	0·03	..	..	..	..	0·19	..	0·81	..	0·82	1·14	..	0·26	2·50	0·41	0·68	0·43	0·18	0·53	0·31
		Patti ..	..	..	..	..	..	..	0·09	..	..	0·54	1·50	1·19	1·12	2·12	1·09	0·38	0·21	0·13	0·45	0·42
		Nawabganj ..	..	..	..	..	..	..	..	..	..	2·96	0·75	0·58	·87	0·24	..	1·16	0·54	..	0·06	..
	Bara Banki ..	Sanehighat ..	..	..	0·02	0·14	..	0·37	0·03	0.05	..	..	6·46	2·19	0·21	2·15	2·05	1·18	1·63	0·20	..	..
		Fatehpur ..	..	..	..	0·55	..	..	..	..	..	..	4·36	3·56	1·45	0·64	..	0·90	0·24	..	..	..
		Haidergarh ..	..	..	0.06	0·15	..	..	..	..	..	..	4·30	4·31	0·01	3·01	0·88	0·12	1·39	0·04	..	0·18

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B –The name of stations under the

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th June 1948	Normal rainfall from 30th June to 31st July 1948	Stations	District	Division
0·67	0·44	..	0·12	0·08	1·12	0·22	0·66	0·16	..	...	23	18·6	18·76	25·68	3·72	18·83	36·45	Kaladhungi		
0·70	..	0·16	..	2·19	0·31	0·15	..	0·28	..	..	21	20·6	18·53	29·18	2·19	21·32	41·92	Tanakpur		
0·30	1·50	0·51	1·08	0·38	0·54	2·28	2·32	0·76	0·75	..	27	22·6	25·05	28·63	4·30	28·57	43·06	Naini Tal		
0·21	..	..	..	..	3·24	0·65	1·21	..	0·38	..	15	17·2	18·72	16·96	4·60	20·11	29·22	Khatima		
0·22	..	..	..	0·30	2·25	0·34	0·90	0·21	0·20	..	15	13·9	11·16	16·34	2·27	11·16	21·97	Rudarpur (Kitcha)		
0·98	..	..	..	3·31	..	0·58	0·47	0·34	..	..	13	15·4	16·66	18·89	3·98	17·72	26·22	Bazpur		
0·62	0·05	..	..	..	1·80	0·50	2·39	..	0·50	0·50	16	15·3	13·12	18·75	2·87	13·12	26·10	Kilpuri		
0·35	0·36	..	..	0·37	..	0·98	0·65	0·55	..	..	13	15·6	12·26	15·53	2·35	13·10	24·11	Gadarpur	Naini Tal	Kumaun
0·35	..	..	..	0·58	..	1·09	0·84	..	..	..	10	12·8	10·06	14·48	3·35	11·46	20·99	Kashipur		
0·80	0·60	..	0·20	..	3·80	0·20	0·70	0·10	..	0·19	23	18·5	27·44	25·94	3·80	28·01	35·53	Haldwani		
0·86	0·05	..	0·05	0·13	0·11	0·21	0·43	0·03	..	..	17	15·9	20·01	17·15	1·86	12·52	23·94	Ramnagar		
0·92	0·54	0·03	0·53	..	1·80	0·47	1·60	0·20	0·14	..	25	19·4	26·37	24·84	4·00	28·77	36·02	Kathgodam		
0·95	6·35	..	..	..	0·60	0·60	1·15	0·20	0·80	0·35	17	11·1	7·83	16·81	1·15	7·83	22·11	*Nagla*		
1·71	0·60	..	..	..	0·85	0·10	0·95	..	..	1·57	16	18·1	11·28	15·13	1·71	11·63	24·14	Somerfordi (Orchard)		
0·00	0·30	0·10	0·04	..	0·03	0·45	0·12	..	0·15	..	12	15·5	4·73	10·49	1·55	6·53	16·18	Almora		
0·75	0·89	0·14	0·33	..	0·27	0·18	0·41	..	0·13	0·14	20	17·4	10·46	14·32	2·00	11·91	22·20	Champawat		
0·76	1·46	..	0·18	0·27	0·60	0·52	0·53	..	0·10	..	18	17·6	9·60	12·22	1·92	12·75	19·54	Pithoragarh		
1·16	1·12	..	0·02	0·13	0·31	0·31	0·15	0·02	0·61	..	15	17·8	10·81	13·18	2·86	12·29	18·99	Ranikhet		
0·22	..	0·40	1·20	1·60	0·45	0·55	..	0·78	..	0·50	20	20·0	17·49	17·03	1·60	22·46	24·51	Askote	Almora	
1·00	0·40	0·10	0·29	0·44	1·96	1·04	0·03	0·60	0·88	..	23	23·5	18·88	27·98	2·90	23·39	42·20	Chaukuri		
1·30	1·00	0·32	0·70	..	2·54	1·00	..	1·31	0·37	..	21	20·8	24·29	19·94	3·28	24·29	30·84	Berinag		
1·24	0·96	..	0·16	..	0·49	0·95	1·04	0·01	0·98	..	16	20·0	11·36	17·54	1·24	14·03	26·67	Kausania		
0·70	0·18	..	..	0·17	0·45	0·18	..	..	1·15	0·10	17	16·7	7·62	13·61	1·30	8·14	18·89	Pauri		
0·90	..	..	..	0·03	0·42	..	..	1·42	0·4	..	11	13·2	7·79	9·40	2·00	9·27	14·16	Srinagar		
0·44	0·16	0·72	..	..	0·65	0·16	0·38	0·64	1·59	2·55	17	22·9	14·55	20·43	2·55	16·70	28·74	Okhimath		
0·76	0·07	0·06	..	0·10	0·17	0·41	0·11	0·02	0·59	..	15	15·5	5·34	7·09	1·06	6·25	10·81	Joshimath		
0·97	..	1·38	0·54	0·77	..	0·06	..	0·36	0·67	1·48	14	18·1	13·72	13·82	2·80	7·26	19·99	Karnprayag	Garhwal	
2·41	0·35	..	..	0·65	4·15	..	0·21	..	0·60	..	15	18·2	17·30	22·30	4·15	19·07	29·84	Kotdwar		
0·63	..	..	..	0·27	0·10	..	..	..	..	..	9	15·7	6·74	12·68	2·50	8·82	19·94	Bironkhal		
2·13	1·06	0·09	..	0·33	1·70	0·58	0·41	0·60	0·63	0·34	23	21·0	18·67	23·85	2·30	21·11	23·47	Lansdowne		
0·80	0·35	0·36	1·65	..	2·01	1·55	1·91	..	0·51	0·21	18	13·8	18·51	11·86	2·23	19·55	16·22	Lucknow		
0·06	0·25	1·11	0·52	0·19	0·88	0·98	0·83	..	0·13	0·13	18	11·8	11·02	10·99	1·44	13·68	15·14	Malihabad		
0·52	0·41	0·54	..	..	3·68	2·07	0·11	0·37	..	0·10	18	11·7	18·07	10·63	3·68	20·67	14·53	Mohanlalganj	Lucknow	
0·63	1·22	0·28	..	0·08	2·23	0·43	0·07	0·02	0·04	0·21	14	12·2	11·08	10·41	2·23	11·22	31·84	Unnao		
0·33	1·19	0·55	0·01	..	0·50	0·80	1·07	..	0·40	..	15	11·9	9·53	10·82	1·25	10·80	14·39	Purwa		
0·74	0·92	0·33	0·13	..	1·01	0·33	..	..	0·24	0·12	17	11·7	14·51	10·04	4·84	14·65	13·35	Safipur	Unnao	
0·07	1·64	1·01	0·05	..	0·07	3·15	1·00	..	0·12	0·27	14	11·7	14·69	10·96	3·15	14·69	14·43	Mohan (Hasanganj)		
0·49	0·58	0·76	0·19	0·12	0·43	0·84	3·02	0·15	0·16	0·07	18	13·4	13·08	11·34	3·02	18·02	15·70	Rae Bareli		
0·68	0·57	0·26	2·20	0·05	0·06	0·28	0·73	0·07	0·30	0·14	17	12·3	13·60	10·72	2·35	15·68	16·64	Digbijaiganj (Maharajganj)	Rae Bareli	Lucknow
0·29	1·26	0·23	0·64	..	0·03	0·28	0·80	0·65	0·55	1·60	16	11·1	13·96	10·59	1·80	18·16	14·57	Dalmau		
0·90	0·38	0·58	0·23	0·02	0·60	1·13	2·20	0·41	0·12	0·11	18	12·6	14·65	11·20	2·20	20·63	15·32	Salon		
0·20	0·03	0·43	..	..	..	1·00	..	..	0·71	0·97	12	12·3	21·61	11·08	4·12	16·64	15·89	Sitapur		
0·59	..	0·14	..	..	0·42	0·27	1·94	..	..	0·41	15	11·8	14·79	12·07	3·91	16·17	16·80	Biswan		
0·25	0·19	0·60	0·32	..	..	0·14	4·12	..	0·25	0·08	13	12·1	10·61	10·74	4·12	12·83	15·16	Sidhauli	Sitapur	
0·23	..	0·48	0·24	..	1·02	..	0·48	..	0·20	2·41	13	12·1	11·65	11·17	2·42	12·56	15·75	Misrikh		
0·50	1·15	1·65	0·80	..	..	1·50	1·40	..	0·20	0·45	16	11·5	15·26	11·02	3·26	15·26	15·41	Hardoi		
0·79	0·15	0·88	0·65	..	..	2·18	0·30	..	0·06	0·64	15	11·0	14·51	11·41	3·78	14·51	15·49	Shahabad	Hardoi	
0·22	0·30	0·73	0·44	..	0·17	1·57	0·52	..	0·08	..	17	11·5	13·32	11·00	4·40	13·66	15·15	Sandila		
1·42	2·02	0·54	0·14	0·03	..	2·57	0·09	0·08	0·15	0·25	15	11·2	18·83	9·95	6·27	18·91	13·12	Bilgram		
0·09	..	..	..	0·08	0·20	0·03	2·24	..	0·02	..	10	12·2	10·48	12·11	2·24	13·66	18·31	Kheri		
0·13	..	..	..	..	..	1·55	1·78	..	..	..	12	11·5	13·62	11·77	3·80	13·62	17·18	Muhamdi	Kheri	
0·27	..	..	..	0·12	1·11	0·88	0·41	0·35	..	..	15	12·9	12·45	13·12	2·42	13·65	19·58	Nighasan		
1·21	0·27	..	0·08	..	0·15	0·28	0·01	..	0·07	0·05	16	13·6	36·46	21·91	10·12	38·59	18·25	Faizabad		
0·12	0·04	0·25	0·40	..	0·66	0·41	..	..	0·06	..	17	13·3	12·44	11·63	2·55	18·04	16·08	Akbarpur		
..	1·27	0·60	..	..	0·33	..	..	..	..	0·16	15	13·8	15·53	11·77	3·35	18·71	16·81	Bikapur	Faizabad	
0·19	..	0·15	0·08	..	..	0·94	..	..	..	..	15	13·5	12·25	12·05	2·41	16·57	13·12	Tanda		
..	0·48	0·30	1·22	..	..	0·90	..	..	..	..	13	12·2	14·19	10·52	3·90	17·35	14·55	Jalalpur		
..	..	..	..	..	..	..	..	..	..	..	6	13·9	15·12	12·58	5·25	16·79	18·17	Ayodhya		
0·30	0·40	..	..	..	0·78	0·10	0·63	..	0·80	0·50	19	13·2	12·65	13·67	4·69	23·78	19·48	Gonda		
0·49	0·13	0·10	..	..	0·30	..	0·47	..	0·09	0·28	17	13·0	16·02	13·25	2·78	19·92	18·21	Tarabganj	Gonda	
0·10	0·13	..	1·68	0·23	1·40	0·43	0·85	..	0·15	0·33	22	12·2	15·43	14·33	3·18	16·28	21·05	Atraula		
..	..	..	..	..	0·95	1·35	..	..	..	0·65	8	13·2	17·55	12·37	4·20	17·55	16·60	Mankapur		
0·38	0·08	..	..	..	0·17	..	0·10	..	..	0·03	12	12·5	14·16	12·54	2·83	16·14	18·53	Bahraich		
0·03	0·04	..	..	..	0·13	..	0·95	..	0·07	0·02	11	12·4	15·10	12·47	2·95	17·00	17·66	Kaisarganj	Bahraich	
0·06	..	..	..	..	1·90	0·04	2·53	..	..	..	11	11·8	4·26	13·34	3·70	15·99	19·73	Nanpara		
1·20	0·66	1·15	0·02	..	0·24	0·03	1·10	0·70	0·15	0·04	18	14·0	20·63	12·31	3·61	26·65	17·95	Sultanpur		
0·25	0·20	..	0·62	..	3·14	0·46	0·35	0·35	1·20	0·08	17	13·3	19·56	12·05	3·95	24·17	16·15	Amethi	Sultanpur	
0·24	1·05	0·47	1·03	..	1·16	0·07	0·15	0·3	0·33	0·11	21	13·8	22·73	12·43	5·90	27·89	16·60	Kadipur		
..	0·13	0·95	0·74	..	0·29	0·16	0·47	0·39	0·43	0·14	13	13·7	7·33	11·56	2·00	9·81	16·13	Musafirkhana		
0·54	0·40	0·76	0·04	0·07	1·35	0·20	0·42	0·32	0·67	0·09	18	13·8	21·80	11·87	3·84	32·34	16·16	Pratabgarh		
0·05	0·53	0·53	0·34	..	0·71	3·51	1·31	0·05	0·03	0·81	19	13·1	16·54	11·63	3·31	21·10	15·50	Kunda	Partabgarh	
0·16	0·08	3·96	0·71	..	2·82	0·05	1·25	0·46	2·30	0·27	19	13·4	22·30	10·46	3·96	28·27	14·67	Patti		
0·28	0·45	0·65	0·22	..	..	0·15	1·40	..	0·31	0·42	15	13·1	14·01	11·66	3·87	18·12	16·42	Nawabganj		
0·30	0·33	0·22	0·82	..	0·15	0·07	0·30	0·69	0·95	0·55	19	12·7	21·08	12·45	6·46	27·57	16·99	Sanehiganj	Bara Banki	
0·26	0·17	0·18	0·61	..	0·06	..	..	..	1·47	0·47	13	11·8	15·00	10·96	4·36	17·05	14·94	Fatehpur		
0·26	0·60	0·43	0·63	0·44	0·05	0·43	2·74	0·11	1·04	0·07	17	13·2	21·25	11·38	4·31	22·86	15·43	Haidargarh		Faizabad

are distinguished from those in "Uttar Pradesh East" by an asterisk.

rrigation Department are printed in italics.

Daily rainfall recorded in the Uttar Pradesh for the month of August, 1948.

(Raja) Ram Kumar Press, Lucknow.

Daily rainfall recorded in the Uttar

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Meerut	Dehra Dun*	Dehra	0·44	3·10	0·31	....	2·02	0·06	0·05	....	....	0·85	0·01	1·35	0·34	2·36	2·20	0·02	....	1·36	0·98	2·05
		Rajpur	1·50	7·00	0·76	8·40	3·40	0·50	0·40	0·40	0·20	0·63	6·00	1·00	1·20	1·60	0·70	3·60	....	3·60	0·60	1·50
		Chakrata Tahsil (Kalsi)	2·47	3·98	0·09	0·12	1·11	....	....	0·08	0·11	0·22	0·90	3·36	1·55	0·16	1·81	0·86	0·02	0·18	3·85	0·95
		Mussoorie	0·64	4·02	0·72	0·09	3·58	0·05	0·48	0·22	0·39	2·15	0·68	3·87	1·27	....	1·06	0·11	0·16	0·91	0·52	1·50
		Amberi	2·62	1·61	....	....	1·75	....	0·24	0·03	0·21	0·40	0·56	....	2·45	....	2·80	....	....	0·20	0·30	2·80
		Bhoggpur	0·50	0·50	1·00	0·50	4·50	....	....	0·10	....	....	2·00	5·00	....	1·20	1·00	....	1·00	0·50	0·50	0·80
		Raipur	1·62	3·08	0·75	....	3·64	....	0·25	0·12	0·08	0·65	0·20	1·05	....	1·55	2·36	....	....	2·65	1·77	1·70
	Saharanpur*	Saharanpur	3·40	0·11	0·91	0·36	3·95	0·95	0·44	0·18	0·04	0·14	....	0·78	....	....	0·04	0 12	0·18	0·22	1·94	0·10
		Roorkee (Obsy.)	2·57	0·12	0·46	0·02	3·70	0·71	....	0·02	....	0·31	0·91	1·20	....	0·06	0·45	....	....	·14	4·30	0·67
		Nakur	1·52	0·50	0·41	0·20	2·28	0·13	0·13	0·68	0·24	0·16	0·08	1·60	....	....	....	....	0·11	·07	....	0·16
		Deoband	1·11	0·11	0·38	0·02	1·77	0·81	0·10	0·57	0·19	0·10	....	0·45	....	0·05	1·36	....	0·02	0·24	3·14	0·07
		Hardwar	7·50	0·70	0·40	0·40	7·60	0·40	....	0·80	....	....	....	0·20	....	....	0·30	....	0·20	0·50	1·50	1·10
		Muhammadpur	0·80	0·40	....	....	2·50	1·30	....	0·70	....	....	0·10	0·40	....	0·30	....	....	....	....	5·00	....
		Naiashahr	3·95	3·85	....	0·85	1·52	0·15	0·50	0·75	0·51	0·40	....	....	....	....	4·54	0·20	....	0·75	1·25	2·60
		Jarauda	1·15	0·41	0·15	1·00	1·25	0·50	0·80	0·27	1·50	....	....	0·60	....	....	0·30	0·40	....	....	1·85	....
		Kalsia	2·15	0·50	0·12	0·41	2·38	0·70	....	0·65	....	....	0·35	0·07	0·12	....	1·00	....	....	1·02	1·90	0·95
		Kuankhera	0·85	0·13	....	0·50	3·00	1·20	0·40	....	0·30	0·70	....	0·85	....	....	0·30	....	....	....	3·00	....
		Salimpur	1·35	0·85	0·40	0·25	2·90	0·31	....	0·44	0·23	....	....	1·18	....	....	....	0·15	....	1·00	....	....
	Muzaffarnagar*	Muzaffarnagar	0·85	0·32	0·50	0·30	1·22	0·59	0·75	0·61	1·90	0·07	....	0·12	....	....	0·50	1·02	....	....	4·60	....
		Kairana	2·83	....	....	0·80	2·35	3·30	0·35	....	0·74	....	0·90	0·15	....	....	....	1·89	....	0·13	5·05	0·18
		Budhana	0·65	0·80	0·06	0·09	1·76	1·26	0·72	1·29	0·30	0·01	....	....	....	....	....	0·38	0·04	....	5·56	0·07
		Jaoli Jansath	0·27	2·97	....	....	0·10	0·21	....	3·23	....	....	....	0·29	....	....	....	....	0·10	0·40	4·15	0·19
		Bhinswal	0·30	....	....	....	1·80	0·40	0·20	....	....	....	....	....	....	....	....	0·90	....	....	3·00	....
		Kandhla	0·60	....	....	2·50	1·60	2·00	0·10	0·10	1·30	....	0·30	0·40	....	....	....	2·50	....	....	6·50	....
	Meerut*	Meerut (Obsy.)	0·12	1·26	0·61	....	0·19	0·54	1·95	0·21	0·60	....	....	0·04	....	0·30	....	....	0·63	0·72	4·41	0·28
		Sardhana	0·75	0·63	....	....	1·06	2·38	....	0·17	0·84	0·52	0·02	0·16	....	....	....	0·59	....	0·76	5·32	....
		Mawana	0·41	....	0·36	0·11	....	0·38	0·10	0·40	0·80	0·06	0·02	0·71	....	0·01	....	0·70	0·84	3·07	2·11	0·15
		Baghpat	0·59	0·28	0·04	0·07	0·25	0·79	....	0·04	0·41	....	0·21	1·20	....	....	....	....	....	0·48	3·45	0·07
		Ghaziabad	2·63	2·66	....	....	0·05	0·29	....	0·02	0·10	....	0·25	....	....	....	....	0·29	0·80	0·06	3·98	0·04
		Hapur	....	4·12	....	0·12	0·15	1·35	....	0·19	0·16	....	....	0·48	....	....	....	....	....	1·10	4·66	....
		Dasna	1·30	3·40	0·80	3·20	....	....	....	....	0·60	....	0·10	....	....	....	1·40	....	0·90	·70	8·50	....
	Bulandshahr*	Bulandshahr	0·25	2·57	0·82	....	....	0·07	1·55	0·13	0·38	0·03	0·14	....	....	0·05	....	0·06	....	0·59	3·91	0·06
		Sikandrabad	0·07	1·50	0·10	0·25	....	1·00	0·10	0·03	0·67	....	0·21	....	....	0·09	....	....	....	....	....	0·20
		Anupshahr	0·24	2·69	0·60	....	0·02	0·70	....	0·41	0·67	0·06	0·78	0·01	....	....	....	0·34	....	1·14	2·75	0·69
		Khurja	1·49	0·24	0·48	....	....	....	0·33	0·08	0·65	....	....	....	....	0·35	0·07	0·03	0·33	1·50	6·67	....
		Bulandshahr	0·30	0·70	....	....	....	....	0·10	0·10	....	0·10	....	0·20	....	....	....	....	....	0·20	3·09	0·20
		Dayanatpur	4·00	....	0·80	....	....	0·20	1·50	....	0·30	....	0·50	....	....	....	0·90	....	....	....	2·50	....
Agra	Aligarh*	Aligarh	....	0·48	1·27	....	....	1·98	....	....	....	....	0·41	....	....	....	....	0·06	....	0·15	....	0·91
		Khair	0·02	1·14	2·04	0·50	....	0·21	....	....	0·33	0·81	0·08	....	....	....	....	0·04	....	0·58	3·56	0·03
		Atrauli	0·95	2·30	1·07	0·15	0·08	1·57	....	0·41	1·08	....	....	....	....	0·26	....	0·03	....	0·18	1·07	0·20
		Iglas	....	0·97	0·51	....	....	0·96	....	....	0·40	0·42	0·22	....	....	1·30	....	0·52	....	0·09	2·73	0·21
		Hathras	0·04	0·31	0·21	....	....	....	....	....	0·26	0·36	....	0·11	....	....	....	....	....	2·21	....	0·15
		Sikandra Rao	....	6·42	0·26	0·15	0·03	0·46	....	1·28	0·10	....	0·03	0·02	....	0·23	....	0·05	....	....	0·65	0·09
		Belampur	....	....	0·90	....	....	....	....	....	0·40	....	....	....	....	0·60	....	0·20	....	....	3·60	....
	Mathura*	Mathura	....	0·19	0·33	0·11	0·12	0·02	....	....	1·01	0·13	....	....	....	0·04	....	....	....	0·57	1·70	0·08
		Chhata	....	0·18	0·83	0·05	....	0·01	0·63	....	0·50	0·10	0·71	....	0·09	0·04	....	0·37	....	1·16	2·46	0·20
		Mat	....	0·37	1·37	....	....	....	....	....	0·43	0·0	....	....	0·26	0·37	0·04	0·18	....	0·06	2·28	0·02
		Sadabad	....	0·22	....	....	0·09	....	....	....	0·27	0·12	....	....	....	0·03	....	0·05	....	....	1·32	0·21
		Baroda	....	0·40	....	....	....	....	....	....	2·00	0·80	....	....	....	....	....	....	....	....	1·00	0·40
		Chota Kosi	....	....	....	0·20	....	....	0·20	....	2·35	0·13	....	....	0·26	....	....	0·20	....	....	2·20	....
		Barsanti	....	....	....	....	....	....	....	0·20	....	0·20	....	....	....	....	1·10	....	....	2·30	....	....
	Agra*	Agra	....	....	0·40	0·75	0·58	0·28	....	....	1·59	0·24	0·15	0·05	0·53	....	....	....	....	0·05	2·51	0·25
		Fatehpur Sikri	....	0·04	....	0·03	....	....	0·15	....	2·83	0·63	....	....	....	....	....	....	....	....	5·30	0·04
		Khairagarh	....	....	....	0·03	0·36	....	....	....	3·82	0·43	....	0·40	....	0·82	....	....	....	0·30	5·80	0·96
		Fatehabad	....	0·03	0·04	0·30	....	1·01	0·38	0·84	0·92	....	....	0·12	....	0·94	0·07	....	....	....	1·99	1·85
		Bah	....	0·03	0·05	1·03	0·02	0·08	0·02	0·16	0·66	....	....	1·70	0·07	....	....	....	0·10	....	0·52	0·59
		Firozabad	....	0·12	0·42	0·03	....	0·25	0·62	0·23	0·64	0·85	0·01	0·70	....	0·25	....	....	....	0·02	1·60	0·57
		Itimadpur	....	0·10	0·41	....	0·86	1·15	....	0·62	0·40	....	0·17	0·05	....	....	....	....	....	0·13	0·45	0·43
		Bhikapur	....	....	....	....	....	....	....	....	1·00	1·75	....	0·50	....	0·50	....	....	....	....	0·30	....
	Mainpuri*	Mainpuri	0·02	0·12	0·46	0·02	0·11	0·46	1·07	0·06	0·85	0·05	0·03	1·03	....	....	....	....	....	....	2·28	2·66
		Mustafabad	....	....	0·17	0·17	1·21	0·09	....	....	....	....	....	....	....	....	....	0·59	1·26	....	1·34	0·55
		Shikohabad	....	0·30	0·29	....	....	....	....	0·28	0·38	....	....	....	....	....	....	0·33	....	....	1·70	0·59
		Bhongaon	0·02	0·24	0·66	0·03	0·09	0·52	1·41	1·26	0·55	0·69	0·11	0·57	....	....	....	....	....	....	1·22	5·15
		Karhal	....	0·02	0·35	....	0·02	0·83	0·16	0·43	0·28	....	....	....	....	....	....	0·21	0·96	....	0·27	0·98
		Dhandous	....	....	0·30	....	0·50	0·30	0·15	0·15	0·90	0·50	0·10	2·06	....	....	....	....	....	....	0·50	2·10
		Gopalpur	....	0·75	0·10	....	0·20	0·20	....	0·40	0·10	....	....	1·95	....	....	1·60	....	....	....	0·40	0·37
	Etah*	Etah	0·03	1·87	0·57	....	....	0·05	0·04	2·51	0·19	....	....	1·34	0·04	....	....	....	....	....	0·66	0·64
		Kasganj	0·05	0·33	0·24	0·08	0·85	0·19	0·05	0·06	0·28	....	0·10	0·05	....	0·12	....	0·58	....	....	0·49	1·14
		Aliganj	0·26	0·29	0·77	....	....	0·30	....	0·22	0·26	....	0·03	0·10	....	....	....	....	....	....	4·75	4·17
		Jalesar	....	0·19	....	0·26	1·39	....	....	0·75	0·20	0·06	....	0·05	....	....	....	....	....	....	1·75	0·43

*Districts in the Meteorological Division "Uttar Pradesh West".

N. B.—The name of Stations under the

Pradesh for the month of August, 1948.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st Aug., 1948	Normal rainfall from 1st June to 31st Aug., 1948	Stations	District	Division
0·39	0·3	0·74	0·95	0·35	0·01	0·31	5·70	0·11	....	....	20	20·8	26·41	26·12	5·70	17·68	59·13	Dehra		
0·70	1·53	0·70	0·63	1·50	0·70	0·60	0·50	0·50	....	....	28	21·7	50·32	41·44	8·40	75·50	91·42	Raipur		
0·01	0·66	0·47	1·13	1·13	....	....	0·20	0·09	0·06	....	21	18·1	26·60	21·28	3·98	49·46	49·15	Chakrata Tahsil (Kalsi)	Dehra Dun*	
0·02	0·78	1·94	1·13	0·60	1·36	0·07	3·09	0·12	0·28	0·07	26	22·9	34·88	31·35	4·02	57·77	71·15	Mussoorie		
....	0·50	....	0·24	2·11	0·18	0·02	5·00	....	1·15	0·07	18	18·5	25·24	24·19	5·00	46·42	55·74	*Ambari*		
0·70	0·40	1·10	0·90	0·40	0·30	0·90	....	....	1·00	0·60	23	23·2	25·40	33·35	5·00	17·67	72·81	*Bhonpur*		
0·35	0·55	0·23	0·80	0·58	....	2·05	2·57	0·17	....	0·28	23	20·7	28·45	28·09	3·64	52·29	60·71	*Raipur*		
0·01	0·11	2·05	5·89	0·11	0·06	....	2·06	0·45	0·06	....	21	10·2	24·61	9·96	5·89	38·19	24·97	Saharanpur		
0·03	0·38	0·36	5·76	0·73	0·03	0·72	2·35	....	0·07	....	18	11·8	26·85	11·22	5·76	42·59	28·02	Roorkee (Obsy)		
....	0·02	0·68	2·05	0·52	0·16	....	0·10	0·12	....	....	19	8·9	11·92	8·37	2·28	17·66	20·69	Nakur		
0·03	0·13	0·03	3·45	0·27	....	....	0·62	0·25	....	....	18	9·4	15·27	8·67	3·45	26·44	21·66	Deoband		
0·60	0·40	1·10	2·60	0·20	0·20	0·90	0·90	0·80	0·20	....	23	14·1	30·50	15·38	7·60	54·40	34·19	*Hardwar*	Saharanpur*	
....	0·60	0·50	5·00	0·70	....	1·20	....	....	....	....	14	10·0	19·50	10·18	5·00	27·85	25·10	*Muhammadpur*		
2·00	0·50	0·30	1·45	3·25	0·20	0·50	0·65	0·70	1·25	....	24	13·1	33·12	14·45	4·54	48·69	31·56	*Naiashahr*		
0·50	....	1·65	2·50	2·15	0·15	....	0·10	....	....	....	19	8·1	17·23	7·37	2·50	25·58	18·29	*Jarauda*		
....	0·21	1·30	1·25	2·48	....	1·60	0·70	0·25	....	....	20	11·6	20·14	11·62	2·48	31·39	28·75	*Ka'sa*		
....	0·20	0·45	1·50	2·50	..	....	0·00	....	....	....	16	8·2	19·88	7·83	4·50	26·85	19·36	*Kuankhera*		
....	0·20	0·45	6·00	0·60	....	0·85	....	....	....	....	16	8·5	17·16	7·79	6·00	24·79	19·37	*Salimpur*		
0·32	0·51	3·09	2·11	0·10	....	....	0·76	....	....	....	19	9·8	20·24	8·37	4·60	26·47	21·50	Muzaffarnagar		
0·16	2·38	2·45	2·55	1·08	....	1·87	1·00	....	....	....	19	8·0	30·16	7·46	5·05	46·36	18·33	Kairana		
....	0·13	2·30	2·10	....	0·42	....	2·15	....	1·15	....	15	8·2	21·24	7·63	5·56	34·18	18·34	Budhana	Muzaffar-nagar.*	
0·84	0·19	1·45	1·45	....	....	....	0·24	....	....	....	15	9·2	16·09	9·36	4·15	28·12	22·98	Jauli Jansath		
....	0·40	0·60	2·90	2·50	....	....	2·00	....	....	....	11	7·7	15·00	7·56	3·00	24·10	18·50	*Bhinswal*		
0·20	....	0·20	3·50	....	....	....	0·80	1·40	....	....	16	8·0	24·00	6·72	6·50	33·20	17·11	*Kandhla*		
....	....	1·12	1·11	0·16	0·06	0·50	0·54	0·09	0·04	....	18	9·8	15·68	8·80	4·41	30·97	20·79	Meerut (Obsy)		
0·13	0·08	2·37	1·25	0·27	....	0·25	1·63	....	....	....	17	9·1	19·18	7·01	5·32	33·75	18·71	Sardhana		
0·45	0·85	1·51	1·43	0·83	0·03	....	....	0·35	0·05	....	19	9·4	15·09	9·72	3·07	25·49	22·53	Mawana		
0·15	0·06	1·03	0·15	0·12	....	....	....	0·06	....	....	13	8·2	10·45	6·78	3·45	19·88	16·02	Baghpat	Meerut*	
0·09	0·01	1·26	0·36	0·14	..	....	0·07	0·80	0·27	0·16	14	7·9	14·33	6·40	3·98	20·51	15·42	Ghaziabad		
....	0·79	1·21	0·64	0·20	....	....	0·57	0·02	0·56	0·62	16	9·1	16·92	7·68	4·66	32·68	17·69	Hapur		
0·50	....	1·70	0·40	0·50	....	....	....	....	0·40	....	15	8·6	24·40	7·97	8·50	33·00	18·03	*Dasna*		
....	....	0·20	1·27	0·14	....	....	....	1·05	0·26	....	14	9·1	13·53	8·10	3·91	23·62	18·53	Bulandshahr		
0·20	....	1·15	0·32	0·19	....	....	....	0·15	0·20	0·40	15	8·2	11·83	7·11	5·20	21·06	16·91	Sikandrabad		
1·14	0·34	3·30	0·80	0·01	....	....	0·27	0·03	0·03	1·43	17	9·5	18·47	8·48	3·30	33·13	20·11	Anupshahr	Bulandshahr*	
....	0·01	0·50	0·19	0·17	....	....	....	0·81	....	....	13	8·4	13·90	7·15	6·67	25·70	17·12	Khurja		
....	0·20	0·20	0·90	0·30	....	....	....	1·30	0·30	1·30	16	8·7	9·49	7·02	3·00	16·40	16·95	*Bulandshahr*		
0·50	0·50	1·30	....	....	....	....	0·70	1·50	2·40	0·70	15	7·9	18·30	7·74	4·01	27·50	17·78	*Dayanatpur*		
....	0·12	0·85	....	0·09	....	....	....	....	....	0·57	9	9·3	6·89	7·40	1·98	13·67	17·01	Aligarh		
0·03	0·05	0·26	0·01	....	0·02	...	1·13	0·06	0·22	0·66	12	9·3	11·86	7·35	3·56	21·92	16·92	Khair		
....	....	0·61	0·07	....	0·12	....	....	....	....	0·25	14	9·1	12·11	7·83	2·30	22·81	19·42	Atrauli	Aligarh*	
....	0·05	0·38	....	....	0·18	0·25	0·10	0·21	0·14	....	16	9·1	9·65	7·38	2·73	21·52	17·73	Iglas		
0·37	0·44	0·27	....	0·06	....	....	0·04	....	0·05	0·82	11	9·4	5·75	7·43	2·21	13·22	16·98	Hathras		
0·08	0·10	0·68	0·02	0·15	0·01	....	....	0·45	0·12	6·73	14	9·5	12·11	7·80	6·42	18·93	18·30	Sikandra Rao		
....	....	0·70	....	0·40	....	....	....	....	0·80	1·50	9	8·3	9·10	7·34	3·60	20·00	16·79	*Kalanpur*		
0·29	0·19	0·08	....	....	....	....	....	....	0·40	0·26	12	9·5	5·55	7·39	1·70	20·22	16·67	Mathura		
0·49	0·61	1·22	....	....	0·04	....	....	....	1·10	0·04	14	9·0	11·74	7·03	2·46	21·62	16·08	Chhata		
0·38	0·54	0·19	0·01	....	....	....	0·32	....	0·10	....	12	9·1	6·95	6·89	2·28	17·36	16·80	Mat	Mathura*	
0·38	0·05	0·08	....	0·90	....	....	....	0·19	0·01	0·44	9	9·0	6·36	7·46	2·38	14·75	16·75	Sadabad		
0·20	0·20	....	....	4·00	0·10	....	....	0·60	0·40	0·50	11	9·2	10·60	7·44	2·00	17·40	16·91	*Baroda*		
0·40	....	....	....	....	....	....	....	....	0·15	....	9	9·4	6·09	8·02	2·35	21·44	18·04	*Chota Kosi*		
....	....	....	....	....	....	....	....	0·70	....	....	5	8·3	4·50	7·04	2·30	16·30	16·00	*Basaunti*		
0·12	0·37	....	....	....	....	....	0·17	0·90	0·14	0·91	16	9·8	9·99	7·52	2·51	22·81	18·48	Agra		
0·35	0·50	0·05	....	....	....	....	0·19	0·09	0·05	0·37	8	9·8	10·62	7·55	5·30	26·90	17·20	Fatehpur Sikri		
1·14	....	1·01	0·05	....	....	....	....	....	0·24	0·70	12	9·4	16·05	7·66	5·80	35·56	17·30	Khairagarh		
0·49	0·09	0·06	0·12	....	....	....	0·74	0·67	0·32	....	14	10·5	11·01	7·96	1·60	20·10	17·27	Fatehabad	Agra*	
0·38	0·68	0·04	0·05	....	....	....	0·14	0·08	1·88	0·11	12	10·8	8·39	9·04	1·88	17·01	21·18	Bah		
1·39	0·03	0·82	0·24	0·03	....	....	1·15	2·22	0·75	0·16	17	10·5	12·30	8·30	2·22	21·81	19·11	Firozabad		
0·71	0·19	0·03	....	0·04	....	....	0·27	0·60	9·09	....	14	10·6	6·70	8·05	1·15	20·36	18·91	Itimadpur		
1·00	0·60	0·20	....	0·30	....	....	....	....	....	0·80	10	9·3	6·95	7·47	1·75	15·10	17·19	*Bhikapur*		
0·30	....	0·46	1·34	....	....	0·33	....	1·62	0·59	0·28	16	10·7	14·14	9·24	2·66	28·57	21·23	Mainpuri		
....	....	....	....	....	....	....	1·02	1·28	2·37	0·50	11	9·7	11·55	9·35	2·37	20·92	20·82	Mustafabad		
....	0·50	0·10	....	....	....	....	0·90	0·42	1·84	....	12	10·6	7·63	9·39	1·84	15·22	22·30	Shikohabad		
0·54	....	0·51	0·26	....	....	....	....	0·28	0·38	0·73	17	10·6	15·22	9·69	5·15	30·17	21·95	Bhongaon	Mainpuri*	
0·34	....	0·46	0·16	....	....	....	....	....	0·58	0·05	13	10·6	6·12	9·57	0·98	17·44	20·75	Karhal		
1·20	....	1·20	0·20	....	0·20	....	....	0·30	0·56	0·20	18	11·4	11·36	10·34	2·10	28·58	22·28	*Dhandous*		
0·15	....	0·12	0·20	....	....	0·85	....	1·20	3·33	1·90	17	10·4	13·82	8·64	3·33	22·86	20·05	*Gopalpur*		
0·16	0·68	0·38	0·15	0·65	....	0·12	0·26	0·38	0·95	0·42	16	10·0	11·36	8·16	2·51	19·15	19·15	Etah		
0·06	....	1·15	0·10	0·06	....	....	0·19	0·48	0·15	0·10	16	9·5	6·89	8·11	1·15	17·49	19·79	Kasganj	Etah*	
0·68	....	0·62	0·52	....	0·87	....	0·01	0·20	2·00	....	15	10·5	15·97	9·56	4·75	33·29	21·83	Aliganj		
1·25	0·80	0·40	0·08	....	....	....	0·45	0·98	....	0·25	13	9·7	9·18	7·48	1·75	16·77	16·73	Jalesar		

are distinguished from in "Uttar Pradesh East" by an asterisk.
Irrigation Department are printed in italics.

Daily rainfall recorded in the Utt

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	
Rohilkhand	Bareilly*	Bareilly (Sadar)	0·09	0·78	1·46	0·14	4·69	0·12	0·01	0·26	0·69	1·37	0·67	0·30	0·08	....	0·03	....	....	....	2·17	2·
		Nawabganj	0·40	4·00	0·20	1·50	3·00	0·10	0·40	0·40	1·60	0·60	0·20	0·20	....	....	....	....	....	....	1·00	0·
		Aonla	0·09	0·30	2·36	0·61	0·62	0·10	....	0·72	1·12	1·23	0·05	1·13	0·11	....	....	1·25	....	....	0·90	2·
		Faridpur	0·06	0·38	0·78	0·70	5·41	0·17	0·03	0·50	0·43	0·41	1·23	1·79	0·01	0·06	3·02	....	....	....	1·89	3·
		Baheri	2·38	2·2	0·97	0·36	2·14	....	....	0·09	1·09	0·60	1·20	0·12	....	1·70	....	0·24	....	....	0·64	0·
		Pandhera	1·80	1·20	0·90	0·56	2·25	....	....	....	0·50	0·45	0·20	0·30	....	0·30	....	....	....	....	....	
		Debiabhoj	....	2·00	0·47	2·00	2·00	....	....	0·30	0·50	1·60	0·55	....	....	....	....	....	....	0·60	0·40	
		Kundhra	....	....	....	4·00	....	0·50	....	0·90	1·20	....	0·40	....	....	....	0·10	....	....	0·30	....	0·
	Bijnor*	Bijnor	0·47	....	0·27	0·20	2·22	....	0·11	0·54	0·18	0·10	0·08	0·15	0·09	....	0·07	0·10	....	1·39	2·23	0·
		Nagina	2·02	....	0·50	0·82	3·61	0·81	0·02	0·29	0·03	0·06	0·03	0·08	....	0·38	0·09	0·05	1·09	1·03	2·45	1·
		Dhampur	1·89	0·83	0·48	2·30	2·47	0·51	....	0·52	0·3	0·10	0·50	0·18	....	0·49	0·04	0·10	0·02	4·14	1·60	0·
		Najibabad	3·04	0·02	0·56	2·95	3·58	0·24	0·25	0·20	0·01	0·10	0·05	0·57	....	0·42	0·01	....	....	1·12	3·37	1·
	Budaun*	Budaun	0·22	....	1·03	0·09	1·25	0·07	....	0·43	2·02	0·24	0·69	0·10	....	....	....	0·22	....	....	2·28	1·
		Bisauli	0·45	0·06	0·48	0·28	0·29	0·04	....	1·64	2·05	0·25	....	0·99	0·14	....	0·94	....	....	....	0·91	2·
		Gunnaur	....	0·28	0·30	0·19	0·14	0·08	....	0·70	0·08	....	0·47	0·06	....	....	....	0·55	....	0·90	0·37	1·
		Sahaswan	0·29	....	0·78	1·10	0·63	0·60	....	....	0·78	0·35	1·70	....	....	....	....	....	....	0·12	1·32	1·
		Dataganj	1·26	0·08	1·00	0·04	2·41	0·26	0·28	0·79	0·50	0·80	1·40	0·20	....	....	....	....	....	....	2·31	2·
	Moradabad*	Moradabad	0·20	0·29	0·92	0·22	0·31	2·06	....	0·31	1·23	0·61	0·66	0·25	....	....	....	1·14	....	0·59	1·01	0·
		Thakurdwara	2·47	0·23	0·06	1·02	3·72	0·11	....	0·62	0·44	....	0·95	....	....	0·11	1·13	0·33	....	0·95	1·38	0·
		Amroha	0·26	....	3·52	....	1·09	3·61	....	4·30	0·90	0·33	0·02	....	....	0·46	....	0·67	1·71	2·26	4·92	1·
		Hasanpur	0·11	0·35	1·24	0·09	0·31	0·60	....	0·34	0·23	....	....	1·91	....	....	....	....	0·18	0·15	3·40	2·
		Sambhal	0·18	0·52	0·53	0·37	....	0·79	....	0·15	1·45	....	0·65	....	0·67	....	....	0·72	....	0·62	0·85	2·
		Bilari	0·09	1·86	0·77	0·21	0·28	2·78	....	1·58	0·96	0·36	....	0·18	0·06	....	....	....	....	....	1·12	1·
	Shahjahanpur	Shahjahanpur	0·90	0·51	0·85	0·88	0·95	0·01	1·02	2·30	2·45	0·10	0·22	0·20	....	....	....	....	....	....	2·55	3·
		Pawayan	....	0·72	0·30	1·15	1·92	....	0·10	0·44	1·19	....	1·83	0·92	....	....	0·24	....	....	....	1·61	1·
		Tilhar	1·56	0·7	0·52	0·14	4·9	....	0·20	0·30	0·77	....	0·10	....	....	....	0·21	....	....	....	1·93	2·
		Jalalabad	....	0·25	0·45	....	0·89	....	0·20	0·08	0·05	0·10	....	0·27	....	....	....	....	....	....	0·98	1·
		Khutar	0·12	3·42	0·47	0·41	1·38	....	0·41	....	0·32	0·78	0·15	0·89	....	....	....	....	....	....	1·07	0·
	Pilibhit	Pilibhit (City)	0·09	4·9	0·01	0·80	2·88	0·01	1·53	....	0·39	0·23	0·02	0·50	....	....	....	0·38	....	....	2·41	
		Do. (Cutcherry)	....	2·05	0·06	0·90	2·90	....	0·87	0·65	0·44	0·40	0·76	0·50	....	....	....	....	....	....	2·34	
		Bisalpur	4·80	2·9	0·97	2·91	1·88	....	0·45	0·95	1·15	0·07	1·11	0·15	....	....	0·22	....	....	....	4·33	0·
		Puranpur	0·23	5·40	0·12	1·95	2·79	0·04	0·89	0·05	....	....	0·73	2·92	....	....	0·92	....	....	....	0·35	
		Pauta	....	1·72	....	....	....	1·60	0·58	....	0·14	2·10	0·11	0·42	....	....	....	0·29	....	....	2·60	
Allahabad	Farrukhabad	Fatehgarh	0·04	0·76	0·63	1·53	0·40	....	0·02	0·17	2·87	0·68	1·80	0·87	....	....	....	....	....	....	0·59	
		Farrukhabad	....	0·13	2·07	1·50	0·65	0·19	....	0·59	3·36	0·27	1·53	....	....	....	....	....	....	....	0·64	3·
		Kaimganj	1·77	0·08	0·72	0·39	0·29	0·25	1·63	0·05	4·26	0·06	0·08	0·94	0·03	0·69	....	....	....	....	1·11	3·
		Chhibramau	....	0·41	1·23	0·00	0·79	0·85	....	2·19	2·20	....	0·13	0·38	....	0·34	....	....	....	....	0·85	1·
		Kannauj	....	0·38	1·24	0·20	0·07	0·15	....	1·18	1·01	0·81	....	0·42	0·45	....	....	....	....	0·24	0·35	1·
		Digri	....	....	4·80	....	1·00	3·86	0·55	0·90	1·98	0·15	0·46	0·32	....	....	....	....	....	0·15	1·80	8·
	Etawah*	Etawah	....	0·07	....	1·70	0·15	0·18	1·20	....	0·56	....	0·26	2·06	....	....	....	....	0·26	....	1·68	1·
		Bharthana	....	0·05	0·87	0·07	0·88	0·31	0·88	0·14	0·50	....	0·87	1·10	....	....	....	....	....	....	0·82	2·
		Bidhuna	....	0·15	1·05	....	1·71	....	....	0·32	0·67	....	0·11	0·36	....	....	....	....	....	....	0·30	1·
		Auraiya	....	0·02	0·28	1·27	1·23	....	0·18	0·88	0·56	....	....	2·44	....	0·69	....	....	....	....	1·52	0·
	Kanpur*	Kanpur	0·44	0·20	1·58	1·61	1·90	0·27	0·71	0·26	0·49	0·03	....	0·06	0·17	0·25	....	....	....	....	0·55	1·
		Bilhaur	....	0·96	0·70	0·09	1·37	....	0·14	0·60	0·93	....	....	0·12	0·44	....	....	....	0·23	....	0·07	2·
		Derapur	....	0·06	0·81	0·11	1·22	....	0·32	3·21	0·55	....	0·21	0·83	....	....	....	....	....	0·06	0·73	2·
		Akbarpur	....	0·04	0·71	0·09	1·11	0·16	1·50	2·06	1·45	....	0·10	0·41	....	....	....	....	....	0·06	1·61	1·
		Bhognipur	....	0·11	0·35	0·06	1·45	0·09	0·49	1·09	0·90	0·03	0·11	2·22	....	....	....	....	....	....	1·74	3·
		Ghatampur	....	0·18	1·61	0·25	0·06	....	0·52	3·21	1·25	....	....	3·69	....	....	....	....	0·08	0·05	....	0·
	Fatehpur	Fatehpur (Obsy.)	....	0·50	1·34	1·48	0·18	0·60	0·62	1·99	0·17	....	....	....	....	....	....	0·12	....	....	0·39	0·
		Khajwa	....	0·13	2·11	0·75	0·23	0·10	0·91	2·60	0·98	....	....	0·02	....	....	....	0·04	....	0·20	....	0·
		Khaga	....	0·40	0·90	0·58	1·20	0·07	2·05	3·19	1·23	....	....	....	....	....	0·02	0·56	....	....	0·45	1·
	Allahabad....	Allahabad	0·36	1·32	0·98	0·90	1·12	0·33	1·80	4·90	0·05	....	....	1·31	....	....	....	0·22	....	....	0·18	0·
		Sirathu	....	0·71	0·41	0·49	0·53	0·05	5·26	4·16	....	....	0·09	....	....	....	0·60	0·32	0·14	0·19	0·59	0·
		Manjhanpur	....	1·40	0·28	0·44	1·84	0·04	2·63	4·26	....	....	....	0·08	....	....	....	0·35	....	....	0·12	0·
		Soraon	0·08	1·23	0·55	0·56	2·05	0·12	2·73	3·27	....	....	....	3·06	....	....	....	0·00	....	....	0·15	
		Phulpur	0·06	2·87	1·73	0·63	0·99	0·25	4·72	4·54	0·03	....	....	3·16	....	....	....	0·11	....	....	....	
		Handia	3·25	3·25	1·20	0·29	0·90	2·18	3·36	7·05	0·10	....	....	1·64	....	....	....	....	....	0·05	0·05	
		Meja	....	0·12	0·63	1·10	1·05	0·86	3·76	5·66	0·10	....	....	0·93	....	....	....	0·66	....	0·28	1·08	
		Karchana	....	1·01	1·25	0·16	0·59	0·48	4·05	3·76	2·30	....	....	3·61	....	....	....	0·08	....	0·12	0·58	0·

*Districts in the Meteorological Division Uttar Pradesh Wes

N. B.—The table of Stations under th

Pradesh for the month of August, 1948—(Continued).

1	2	3	4	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Division	District	Stations	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st Aug., 1948	Normal rainfall from 1st June to 31st Aug., 1948
Rohilkhand	Bareilly*	Bareilly (Sadar)	24	....	6·65	9·20	0·04	....	....	0·61	0·25	1·06	0·51	19	11·8	35·10	11·05	9·20	44·48	29·05
		Nawabganj	20	0·10	3·30	4·50	0·50	....	....	....	....	1·30	0·70	21	13·4	25·40	12·21	4·50	34·83	32·80
		Aonla	50	....	4·85	2·02	0·83	....	0·60	....	0·24	0·86	0·44	21	11·7	27·45	10·59	4·85	53·89	26·14
		Faridpur	93	....	3·96	8·61	....	....	....	2·14	0·25	4·78	0·39	20	11·3	42·17	10·64	8·64	51·28	28·41
		Baheri	24	0·31	4·15	2·90	1·90	....	....	1·51	....	2·31	0·23	21	13·2	27·55	13·64	4·15	38·92	35·32
		Pandhera	..	0·20	2·75	2·45	0·50	....	....	....	1·20	0·90	0·40	17	11·5	16·80	12·45	2·75	19·15	32·29
		Debiabhoj	..	0·30	3·50	4·00	....	0·20	....	0·10	....	1·50	0·70	17	13·1	20·72	14·51	4·00	29·07	35·20
		Kundhra	40	0·30	3·50	4·00	0·80	0·30	....	....	....	4·00	0·70	16	13·3	21·80	14·31	4·00	29·46	34·20
	Bijnor*	Bijnor	31	0·10	2·18	2·32	0·22	....	....	0·22	....	....	....	19	11·2	14·01	10·98	2·32	29·18	26·79
		Nagina	13	0·04	0·95	6·05	0·32	....	....	....	....	....	....	14	12·0	21·16	12·41	6·05	34·09	30·53
		Dhampur	39	0·38	0·97	6·18	0·20	0·04	....	....	....	....	....	21	11·9	25·43	12·29	6·18	38·22	29·90
		Najibabad	33	0·16	0·59	6·39	0·76	0·23	....	0·58	....	0·12	....	21	12·2	27·26	12·44	6·39	44·61	30·76
	Budaun*	Budaun	36	0·20	2·50	0·30	0·04	0·04	....	1·54	....	0·82	....	17	11·5	16·50	8·87	2·50	33·32	23·80
		Bisauli	17	0·67	5·78	1·21	....	....	....	2·07	....	0·97	0·86	19	11·0	23·87	9·43	5·78	45·37	23·70
		Gunnaur	07	....	1·49	0·15	0·02	....	....	....	0·07	0·05	0·12	13	9·9	7·12	8·37	1·49	20·99	20·26
		Sahaswan	22	....	2·14	0·75	0·09	....	....	0·08	....	0·63	....	15	9·9	12·81	8·89	2·14	27·26	22·41
		Dataganj	76	0·13	2·40	4·02	....	0·53	....	0·07	....	1·88	0·09	18	10·7	27·47	9·99	4·76	46·84	23·66
	Moradabad*	Moradabad	38	0·08	4·02	8·14	0·04	....	....	....	....	0·29	0·31	20	11·5	23·55	10·70	8·14	38·12	28·44
		Thakurdwara	41	0·48	1·50	6·46	1·06	....	....	....	....	0·42	0·19	21	12·2	24·77	12·40	6·46	35·95	31·88
		Amroha	01	....	6·20	11·98	....	....	....	....	....	2·48	....	16	11·0	46·05	10·80	11·98	74·38	26·31
		Hasanpur	06	0·05	3·22	5·50	0·01	....	....	....	....	0·32	0·31	16	10·4	20·55	9·15	5·50	35·71	22·99
		Sambhal	22	3·62	2·75	....	0·04	....	0·60	....	....	....	0·32	18	11·1	17·51	9·85	3·62	32·13	24·15
		Bilari	43	0·44	....	8·41	4·21	....	....	0·10	....	0·35	0·26	18	11·5	26·16	10·64	8·41	45·11	26·54
	Shahjahanpur	Shahjahanpur	68	0·15	2·25	0·54	1·05	....	....	0·39	....	1·22	0·31	21	12·0	22·93	10·86	3·40	32·07	28·58
		Pawayan	13	....	1·19	0·73	0·34	....	0·43	....	....	0·73	1·29	19	11·6	16·26	11·52	1·92	24·55	29·57
		Tilhar	35	....	3·34	5·20	....	....	....	....	0·25	2·11	1·04	18	11·3	30·37	10·16	5·20	44·21	26·20
		Jalalabad	16	....	2·95	4·00	....	0·56	....	....	....	2·07	1·96	14	11·3	19·28	9·64	4·00	36·23	24·00
		Khutar	..	0·21	0·17	1·09	....	0·49	....	....	....	1·75	1·28	18	11·5	14·92	11·50	3·42	21·02	29·79
	Pilibhit	Pilibhit (City)	17	....	2·95	2·66	0·09	0·12	....	0·03	....	3·33	0·44	15	13·5	24·72	13·08	4·95	37·78	36·14
		Do (Cutcherry)	15	....	3·60	3·10	0·35	....	....	....	0·50	1·80	2·00	17	13·6	23·32	13·61	3·60	38·46	36·18
		Bisalpur	23	0·12	4·10	1·32	0·28	....	....	....	0·58	1·60	0·71	21	11·9	31·36	12·34	4·80	37·21	32·02
		Puranpur	13	0·12	2·40	2·67	0·62	0·29	....	0·08	....	3·15	0·12	18	13·5	25·97	13·08	5·40	37·54	36·68
		Pauta	..	....	....	2·25	....	....	....	....	....	1·81	....	11	13·8	13·62	15·66	2·60	15·64	38·50
	Farrukhabad	Fatehgarh	06	0·18	1·05	0·53	....	....	....	0·14	0·07	3·85	0·18	18	11·2	19·70	9·58	3·85	41·88	23·77
		Farrukhabad	37	0·14	1·25	0·04	....	....	....	....	....	3·35	0·56	16	10·1	21·37	8·50	3·38	42·43	21·02
		Kaimganj	25	0·61	0·54	0·22	0·09	....	....	1·49	0·74	0·63	0·22	18	10·3	21·12	8·77	4·26	35·90	20·69
		Chhibramau	53	0·18	0·83	0·08	....	....	....	....	0·16	1·15	0·47	17	10·6	15·36	9·28	2·20	31·10	21·38
		Kannauj	11	0·02	1·27	2·03	0·31	0·38	....	....	0·45	0·42	0·05	18	10·8	13·17	9·53	1·65	28·04	23·17
		Digri	09	0·16	1·24	0·20	....	....	....	0·15	0·35	2·00	1·65	20	10·9	31·04	9·83	8·63	57·36	21·80
	Etawah*	Etawah	27	0·60	1·50	0·05	....	....	0·05	....	0·95	0·20	0·20	16	10·4	13·17	9·71	2·06	24·83	21·40
		Bharthana	41	0·02	0·25	0·85	....	....	....	....	2·18	0·06	0·98	15	11·2	14·30	9·59	0·86	30·96	21·43
		Bidhuna	89	1·11	1·82	0·48	....	0·01	....	0·30	0·45	0·14	3·42	17	11·5	15·49	10·27	3·42	30·45	22·63
		Auraiya	25	0·14	1·28	1·01	....	....	0·09	0·34	....	....	....	15	11·6	13·48	9·48	2·44	24·42	22·07
	Kanpur	Kanpur	89	0·92	0·81	....	....	....	....	....	0·11	1·91	0·09	18	12·0	15·64	9·96	1·91	21·36	23·03
		Bilhaur	93	0·44	1·29	0·07	....	1·29	....	0·40	0·39	0·55	0·01	17	10·9	13·22	9·89	2·22	30·05	23·83
		Derapur	51	0·14	0·30	0·31	....	....	....	0·75	0·26	0·66	0·37	18	11·3	13·80	9·86	3·21	37·17	21·90
		Akbarpur	54	....	0·31	0·25	....	0·07	....	0·22	0·03	0·93	0·13	16	12·0	12·84	9·63	2·06	27·59	22·38
		Bhognipur	31	0·26	0·45	0·81	0·05	....	....	1·25	....	0·72	....	15	11·9	14·61	9·78	3·32	27·85	22·66
		Ghatampur	19	1·36	0·46	0·36	....	0·07	0·15	0·39	0·12	0·08	0·08	15	11·4	15·49	10·08	3·69	29·45	23·37
	Fatehpur	Fatehpur (Obsy.)	63	0·74	1·14	....	0·36	0·14	0·28	2·43	0·90	0·29	0·79	21	12·8	16·32	10·03	2·43	31·57	26·00
		Khajwa	13	0·50	0·51	....	....	0·08	....	1·22	0·25	2·10	2·62	17	12·1	20·47	10·93	4·13	38·52	25·32
		Khaga	50	1·65	....	0·20	1·50	....	....	1·00	....	0·20	0·30	17	12·5	19·29	10·76	5·19	42·74	25·51
	Allahabad	Allahabad	14	1·47	0·38	....	1·05	0·18	0·10	1·14	0·04	0·51	0·35	21	12·5	18·74	11·09	4·90	47·77	26·77
		Sirathu	..	1·93	0·13	0·03	....	0·34	....	1·55	0·02	0·10	0·61	17	13·1	18·32	11·44	5·26	48·22	26·37
		Manjhanpur	13	2·50	0·25	0·12	0·03	0·70	....	0·63	1·47	1·11	0·70	18	12·9	18·22	10·94	4·26	35·08	25·30
		Soraon	15	2·96	0·52	....	1·16	0·36	0·03	1·15	....	0·05	0·44	17	13·0	20·61	10·35	3·27	53·96	25·77
		Phulpur	95	1·50	0·04	....	0·34	0·16	0·09	1·53	0·05	0·43	0·76	16	13·4	24·33	10·98	4·72	41·72	26·02
		Handia	74	0·28	0·32	....	0·59	0·03	1·58	2·08	0·20	1·16	0·82	19	13·1	32·38	11·40	7·05	59·74	27·39
		Meja	26	0·55	0·12	....	0·92	1·27	0·73	0·97	0·12	0·23	0·71	23	13·4	23·54	11·75	5·60	69·26	28·63
		Karchana	10	0·23	0·98	....	0·49	0·33	0·55	....	....	0·93	0·29	20	12·9	20·86	10·89	4·03	49·67	27·45

Allahabad

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the Utta

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	....	....	....	0·05	0·07	....	....	0·28	0·91	1·26	....	....	0·96	0·26	....	....	....	0·10	0·12	1·03	0·4
		Moth	....	....	....	0·16	....	....	1·53	0·04	1·00	0·24	0·05	....	0·14	0·18	....	....	0·14	....	0·96	3·96	0·4
		Garotha	....	....	....	2·01	....	....	0·61	0·17	4·25	0·15	1·15	....	0·03	0·23	0·01	....	....	0·07	....	3·74	2·1
		Mau	....	....	....	....	....	....	....	....	3·23	....	....	....	1·45	0·30	....	....	0·15	....	0·35	3·91	0·1
		Lalitpur	....	....	....	0·05	1·03	....	....	0·38	0·64	0·03	0·33	....	0·33	....	....	0·08	0·08	0·04	....	1·84	0·0
		Mahroni	....	....	....	....	0·15	0·06	....	....	0·16	0·25	0·30	....	....	....	....	....	0·37	0·05	0·03	2·50	0·0
		Pachwara	....	....	....	....	....	....	....	0·20	9·00	....	....	....	....	....	....	....	....	....	....	4·00	....
		Magarwara	....	....	....	....	....	....	....	....	3·90	3·90	0·40	....	....	0·38	....	....	0·30	....	2·25	0·25	0·3
		Barwasagar	....	....	....	....	....	0·40	....	0·10	0·18	0·35	....	0·50	....	....	....	....	....	0·15	....	....	0·2
	Jalaun*	Jalaun	....	....	0·03	0·74	0·05	0·78	0·01	0·15	0·49	1·85	1·22	0·01	2·71	....	0·11	0·10	....	....	....	2·25	1·2
		Kalpi	....	....	0·07	2·31	0·77	1·26	1·40	1·75	1·87	2·77	0·02	....	0·25	....	0·14	....	....	....	....	2·32	1·1
		Kunch	....	....	0·01	0·05	....	0·15	1·82	0·26	0·62	0·55	....	....	2·07	0·04	....	0·14	....	0·14	0·01	2·24	0·7
		Orai	....	....	....	0·10	0·03	0·74	0·62	0·10	2·50	0·55	0·33	....	0·90	0·06	....	....	....	....	0·58	3·20	1·9
	Hamirpur*	Hamirpur	....	....	0·17	0·67	0·30	0·30	....	0·15	3·50	0·55	....	....	0·66	....	....	....	....	....	....	1·20	0·6
		Rath	....	....	0·04	0·39	....	....	....	....	6·27	0·29	0·05	....	0·03	....	0·03	....	0·03	....	0·12	3·70	1·6
		Maudaha	....	....	....	0·20	....	0·75	....	....	1·89	....	....	....	0·17	....	....	....	0·03	....	....	2·89	1·0
		Kulpahar	....	....	....	1·05	....	0·12	....	0·50	1·05	·25	0·20	....	0·19	....	....	....	0·03	0·90	0·02	2·50	0·1
		Mohoba	....	....	....	0·92	....	0·60	0·18	0·19	2·72	0·87	....	....	0·30	0·13	....	....	0·15	0·29	....	2·02	0·1
		Khannah	....	1·29	0·41	....	....	....	0·27	2·39	0·27	1·29	....	0·13	....	....	....	0·13	....	....	2·54	0·19	1·1
		Bela Thal	....	....	....	0·70	....	....	0·80	0·30	2·00	1·40	0·20	....	....	....	....	....	....	....	....	4·50	0·3
		Bajanagar	....	....	....	0·70	....	....	....	0·10	2·50	....	....	....	0·65	....	....	....	0·25	....	....	2·37	0·0
	Banda*	Banda	....	....	....	1·49	....	0·14	....	0·11	3·85	0·57	....	....	....	....	....	....	0·20	....	....	0·98	2·3
		Pailani	....	1·50	....	0·34	....	1·50	0·04	0·40	1·60	0·20	....	....	....	....	....	....	0·10	....	....	1·00	0·2
		Girwan (Naraini)	....	0·14	0·07	0·50	0·02	....	0·10	1·09	2·31	0·02	....	....	....	....	....	....	0·31	0·69	0·22	2·57	1·7
		Baberu	....	....	0·69	0·64	0·06	0·56	....	0·31	2·45	....	1·50	....	....	....	....	....	0·32	....	....	0·41	1·0
		Badausa	....	....	....	0·68	....	....	0·10	0·84	0·43	0·07	....	....	....	....	....	....	....	0·78	0·50	2·93	2·0
		Kamasin	....	0·13	0·23	0·41	0·25	0·40	....	1·12	4·00	0·60	0·10	....	....	....	....	....	....	....	....	....	....
		Karwi	....	....	....	0·42	0·21	....	....	1·10	2·22	0·90	1·82	....	....	....	....	....	0·55	....	....	....	....
		Mau	....	0·92	0·16	2·35	0·15	0·22	0··9	1·16	5·10	....	....	....	....	....	....	....	0·22	....	0·58	3·45	1·7
		Manikpur	....	....	....	....	....	0·40	....	0·50	2·04	0·82	....	....	0·06	....	....	....	0·17	0·13	0·76	0·52	1·1
BANARAS	Banaras	Banaras	....	....	2·91	0·26	3·90	1·46	2·37	3·63	2·51	....	....	....	1·68	....	....	....	0·40	0·16	0·70	0·44	0·2
		Chandauli	....	....	3·35	0·12	4·84	2·72	2·21	3·60	0·32	0·16	....	....	0·32	....	....	....	0·19	0·21	1·08	0·13	0·4
		Gangapur	....	....	3·56	0··2	2·49	1·40	2·50	3·50	2·95	....	....	....	2·67	....	....	....	0·33	....	....	....	0·9
	Mirzapur	Mirzapur	....	....	3·92	0·11	2·85	0·35	3·35	3·38	0·92	0··6	....	1·03	0·25	....	....	....	0·38	....	1·10	1·51	0·2
		Dudhi	....	0·59	0·02	0·36	2·10	0·78	1·36	1·48	....	....	....	....	0·65	....	....	....	0·26	0·85	0·30	0·63	0·1
		Robertsganj	....	0·05	0·68	0·11	5·40	0·96	·81	4·80	0·10	0··7	....	0·21	0·36	....	....	....	0·13	....	0·98	0·27	0·2
		Chunar	....	0·02	3·35	0·17	4·55	1·48	·67	4·01	0·83	....	0·16	....	0·25	....	....	....	0·66	....	0·16	0·16	0·3
		Hassanpur (Magandiwana)	....	....	3·00	0··5	5·00	3·00	4·50	9·90	....	0·80	....	....	....	....	....	....	0·50	0·40	0·70	0·40	0·2
	Jaunpur	Jaunpur	....	....	3·10	1·03	1·16	0·80	2·00	0·25	0·45	....	1·20	....	0·4·	....	....	....	....	....	0·10	0·50	1·5
		Mariahu	....	0·05	2·94	2·30	0·77	·75	1·05	2·59	0··8	0·05	0·05	....	2·19	....	....	....	....	....	0·40	....	1·9
		Machhlishahr	....	0·04	2·78	3 18	0·83	1·09	1·68	1·31	0·49	....	....	....	1·77	....	....	....	0·06	0·05	0·12	0·03	2·3
		Kerakat	....	0·17	2·56	0·34	2·8·	1·90	3·08	2·27	0·14	0·2·	0·07	0·01	1·58	0·01	....	....	0·24	....	0·05	....	0·6
		Shahganj	....	0·02	1·73	0·12	0·84	1·29	0·51	0·28	....	0·51	....	1·25	....	0·01	....	....	....	....	0·05	....	....
	Ghazipur	Ghazipur	....	0·08	3·80	3·65	0·09	2·03	3·10	2·13	0·16	0·25	....	0·05	....	....	....	....	0·15	0·30	0·07	0·26	0·1
		Saidpur Bhitari	....	0·01	2·16	0·44	3·31	0·75	1·70	1·76	0·01	0·01	0·81	0·17	0·16	....	....	0·03	0·05	0·04	0·0·	....	0·0
		Zamania	....	....	3·35	0·82	1·66	1·88	3·30	3·35	0·08	0·55	0·30	....	....	....	....	....	0·20	0·28	1·24	0·94	1·1
		Muhammadabad	....	1·07	2·15	3·10	0·48	2·4·	1·60	1·15	0·05	....	....	1·10	....	....	....	....	0·03	0·18	0·25	....	0·0
	Ballia	Ballia	....	0·76	1·03	3·06	0·76	1·23	0·87	0·73	0·45	....	....	2·42	....	....	....	0·18	....	....	0·26	....	0·0
		Rasra	....	1·95	2·72	1·62	0·45	1·56	0·23	0·41	0·31	....	....	0·15	0·80	....	....	....	....	....	0·03	....	0·1
		Bansdih	....	0·04	1·29	4·07	0·41	1·20	0·40	1·20	....	....	1·00	....	....	....	....	....	....	0·14	....	....	....
		Sikandarpur	....	....	....	....	0·16	....	1·80	0·62	0·11	....	....	0·35	....	....	....	....	....	....	0·36	....	....
GORAKHPUR	Gorakhpur	Gorakhpur	....	0·24	0·39	0·08	0·10	....	0·32	0·76	0·22	0·04	0·80	0·06	4·87	....	0·17	....	....	0·07	....	....	0·2
		Maharajganj	....	1·39	0·86	....	0·02	0·27	0·10	0·03	0·25	0·78	....	2·90	2·73	....	....	....	....	....	....	0·11	0·1
		Bansgaon	....	0·56	0·22	1·20	0·28	0·92	0·20	....	0·33	....	0·75	0·11	1·76	....	0·18	....	....	....	0·16	0·47	....
		Pharenda	....	1·73	3·42	....	0·38	....	0·48	0·74	....	1·44	....	8·57	1·44	....	....	....	....	....	....	....	....
	Deoria	Deoria	....	0·41	0·45	0·58	0·02	1·70	....	1·74	....	1·23	....	....	1·40	....	0·10	....	....	0·18	....	....	0·1
		Hata	....	0·38	0·28	0·38	0·12	0·39	0·08	0·60	0·33	0·07	....	0·12	0·37	....	....	....	....	....	....	....	....
		Padrauna	....	0·43	0·67	0·07	0·03	0·15	0·27	1·21	0·37	0·95	....	0·27	0·63	....	....	....	....	....	0·07	0·09	0·1
		Salimpur	....	0·49	0·90	0·59	....	0·90	0·27	0·09	0·32	....	....	0·15	0·67	....	....	....	....	....	....	0·23	....
	Basti	Basti	....	0·06	0·85	0·55	0·44	0·52	....	0·06	1·07	0·08	0·39	1·09	0·27	....	0·27	....	....	0·03	....	0·03	....
		Domariaganj	....	1·91	1·26	....	1·01	3·90	0·65	0·45	0·19	0·37	0·17	3·21	0·21	0·07	....	....	....	....	....	0·22	....
		Bansi	....	0·52	2·46	0·02	2·49	0·63	0·69	0·12	....	0·83	0·47	3·88	0·72	....	....	0·06	....	....	....	0·07	....
		Haraiya	....	0·03	0·36	0·26	1·57	0·12	0·07	0·80	0·44	0·06	0·30	1·14	0·27	0·07	....	....	....	0·07	....	0·17	....
		Khalilabad	....	0·99	0·49	0·05	1·28	0·32	0·10	0·55	0·23	1·00	0·95	1·74	1·34	....	0·19	....	....	0·06	....	0·46	....
	Azamgarh	Azamgarh	....	0·41	1·60	0·56	0·37	0·99	1·17	1·73	0·35	....	0·20	0·64	0·07	....	....	....	....	....	....	0·13	0·1
		Deogaon (Lalganj)	....	....	4·66	0·55	3·24	1·18	3·47	2·18	0·01	....	....	1·04	0·10	....	....	....	0·06	....	0·45	....	1·2
		Mahul (Phulpur)	....	1·36	0·25	0·92	0·86	0·32	0·65	0·01	....	0·22	....	....	0·24	....	....	....	....	0·14	0·05	....	1·4
		Jiwanpur (Sagri)	0·15	0·16	0·46	0·29	1·94	1·31	0·47	0·12	....	....	....	0·46	0·10	....	....	....	....	....	....	0·16	0·1
		Muhammadabad	0·21	0·59	0·71	0·51	4·09	2·45	1·10	0·17	....	....	....	....	0·09	....	0·15	....	0·03	....	....	0·37	0·4
		Ghosi	0·44	0·35	1·76	0·05	2·44	0·65	1·48	....	....	....	....	....	0·08	....	....	....	....	....	....	....	0·1

*District in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under the

Pradesh for the month of August, 1948—(Continued).

4	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st Aug., 1948	Normal rainfall from 1st June to 31st Aug., 1948	Stations	District	Division
..	0·10	1·40	....	0·04	0·13	....	0·11	1·35	0·72	2·81	16	12·6	12·10	11·54	2·81	29·13	27·28	Jhansi		
44	0·05	0·28	....	....	....	0·13	....	0·21	2·00	3·84	16	12·6	15·83	10·44	3·96	28·59	24·83	Moth		
88	1·36	0·11	0·06	....	....	0·07	1·00	0·93	1·00	1·00	16	12·8	20·95	10·51	4·25	34·69	26·54	Garotha		
16	0·11	0·03	0·30	1·82	0·07	....	0·16	0·10	....	....	13	13·3	12·31	11·21	3·91	24·86	27·36	Mau		
10	0·69	....	0·10	3·58	....	0·06	....	0·93	1·03	2·26	13	13·9	13·63	12·33	3·58	24·66	29·89	Lalitpur	Jhansi*	
16	0·12	0·08	1·75	0·40	0·25	0·12	0·20	0·60	0·97	0·85	16	13·5	10·42	11·69	2·50	26·65	30·08	Mahroni		
..	....	1·00	....	....	....	0·90	0·80	0·70	0·60	....	8	11·4	17·20	9·71	9·00	32·40	23·12	*Pachwara*		
..	0·18	....	0·90	....	....	....	1·10	0·20	....	0·80	13	11·0	14·93	10·08	3·90	27·05	21·32	*Magarwara*		
..	....	1·58	....	....	....	0·80	0·70	0·80	2·51	....	12	10·9	8·27	11·28	2·51	21·82	25·82	*Barua sagar*		
19	0·48	0·27	0·32	....	....	....	....	....	0·03	1·23	16	12·7	14·26	10·24	2·71	26·74	23·32	Jalaun		
21	1·05	0·25	....	....	0·03	....	0·35	0·29	0·30	0·54	18	12·4	22·05	10·38	3·21	38·10	24·65	Kalpi	Jalaun*	
21	0·7·	0·13	0·04	....	....	0·35	0·80	0·13	1·66	0·75	18	12·5	13·66	9·82	2·24	27·53	23·35	Kunch		
05	0·75	0·90	0·13	....	0·51	....	2·87	0·07	0·02	0·01	17	12·2	17·92	9·74	3·20	31·31	22·72	Orai		
60	0·50	0·70	1·00	0·07	0·10	0·20	0·40	0·30	0·60	0·90	20	12·0	13·54	10·25	3·50	30·16	24·66	Hamirpur		JHANSI
..	0·79	0·61	0·64	....	....	0·13	0·74	3·52	0·70	0·20	14	13·2	19·88	10·67	6·27	41·03	26·47	Rath		
23	0·41	1·18	0·56	0·13	....	0·72	0·24	0·11	0·41	0·13	16	12·8	12·14	10·88	2·89	27·26	25·98	Maudaha		
60	0·6·	0·22	0·11	0·35	....	0·65	0·79	0·08	0·18	....	17	12·3	10·51	10·54	2·50	24·20	25·29	Kulpahar	Hamirpur*	
40	0·98	0·05	0·17	0·14	....	1·07	0·14	0·05	0·38	0·13	20	12·7	11·98	10·90	2·72	27·17	27·74	Mahoba		
93	0·76	....	0·90	0·11	0·32	0·27	0·29	0·38	0·06	....	19	10·9	17·03	9·75	3·93	31·04	21·96	Khannah		
2	0·60	0·40	0·20	....	0·40	....	1·10	0·10	....	....	15	12·0	13·20	11·66	4·50	28·20	27·24	*Bela Thal*		
07	1·20	....	....	....	....	0·83	0·09	0·11	0·75	0·47	11	12·5	10·14	10·38	2·50	20·44	25·04	*Bijanagar*		
14	1·17	0·39	....	....	0·26	2·75	0·15	1·18	0·66	1·12	17	13·4	17·52	12·01	3·85	39·43	28·34	Banda		
29	1·50	0·04	....	0·70	..	0·91	0·78	0·37	0·70	0·37	17	12·8	12·55	10·45	1·60	30·54	24·62	Pailani		
81	1·13	0·45	....	0·15	1·51	0·62	0·12	....	0·87	0·02	18	14·5	15·42	13·86	2·57	34·40	30·63	Girwan (Naraini)		
67	2·67	....	....	....	0·21	0·92	2·12	0·26	2·21	2·13	17	12·8	19·13	12·34	2·67	47·77	29·19	Baberu		
80	1·48	0·26	....	....	0·78	0·27	0·45	....	1·00	....	15	13·3	13·45	12·15	2·93	31·62	29·50	Badausa	Banda*	
95	1·25	....	....	....	....	0·56	....	0·50	3·00	1·00	16	12·8	16·05	10·91	4·00	26·18	26·43	Kamasin		
54	4·87	0·04	....	2·61	0·63	0·42	0·16	....	0·13	....	17	13·9	24·11	12·32	4·87	52·58	29·38	Karwi		
18	1·81	0·84	....	0·36	0·06	0·22	0·15	....	0·91	0·03	20	12·7	17·57	11·52	5·10	33·98	27·15	Mau		
..	2·13	....	....	0·30	....	....	·50	....	0·15	....	12	14·2	10·85	12·98	2·13	21·57	29·61	Manikpur		
04	0·50	0·31	0·16	0·05	....	0·15	0·05	0·43	1·63	0·55	21	13·9	25·35	11·90	3·90	50·09	28·50	Banaras	Banaras	BANARAS
14	0·51	0·08	0·15	0·38	0·50	0·50	0·88	0·33	0·08	0·95	23	14·0	24·18	12·71	4·84	36·48	29·21	Chandauli		
..	....	1·50	....	....	0·11	....	....	....	1·40	0·95	14	13·4	24·71	11·34	3·56	42·12	27·38	Gangapur		
..	0·40	0·19	1·03	0·11	....	0·31	0·09	0·39	0·32	1·01	21	14·7	23·29	12·42	3·92	47·84	28·89	Mirzapur		
06	0·53	0·19	....	1·50	....	....	0·34	0·20	0·70	0·05	19	15·9	16·12	12·72	2·10	40·61	30·58	Dudhi		
21	0·50	0·05	0·28	0·80	0·06	0·15	·02	0·41	....	1·40	22	15·7	22·21	13·62	5·40	45·99	32·59	Robertsganj	Mirzapur	
40	1·04	0·39	0·01	0·49	0·25	0·37	0·07	0·29	0·05	1·29	21	13·9	23·48	12·87	4·55	56·75	29·99	Chunar		
60	0·40	0·60	1·00	0·70	0·60	2·10	0·10	....	....	·10	21	?	26·00	?	9·90	71·20	?	*Hassanpur (Magandiwana)*		
11	0·13	0·70	0·50	....	....	0·40	0·60	0·03	0·50	0·11	20	14·0	15·64	11·52	3·10	39·38	28·20	Jaunpur		
..	2·11	0·38	0·43	0·10	....	0·19	0·17	0·06	0·59	0·37	18	13·2	21·18	10·54	3·94	47·18	26·01	Mariahu	Jaunpur	
60	0·61	0·51	0·23	0·07	....	0·20	....	0·09	0·04	0·39	16	13·5	18·52	11·37	3·18	44·50	27·76	Machhlishahr		
..	0·67	0·25	1·12	0·28	0·08	0·23	0·06	0·13	0·37	1·15	20	13·6	20·50	11·60	3·08	44·93	27·81	Kerakat		
03	0·76	....	....	....	....	....	0·10	....	....	....	11	13·6	9·50	11·86	2·03	30·53	28·25	Shahganj		
..	0·88	1·03	1·34	0·06	....	0·05	....	....	0·37	0·04	15	13·8	19·99	11·88	3·80	42·39	28·04	Ghazipur		
04	0·35	1·80	0·30	0·95	....	0·73	0·06	0·03	0·20	0·74	16	13·8	16·70	11·85	3·31	34·59	28·40	Saidpur Bhitari	Ghazipur	
..	1·00	0·06	1·23	0·50	....	0·30	0·34	....	0·19	0·76	20	12·9	23·51	10·82	3·35	35·41	26·15	Zamania		
..	0·93	0·20	....	....	1·10	0·02	....	....	0·70	0·02	14	14·0	16·58	12·54	3·10	32·12	29·20	Muhammadabad		
04	0·04	....	....	....	....	0·31	....	....	0·78	1·24	14	13·2	14·23	11·51	3·06	27·62	28·81	Ballia		
..	0·11	....	0·13	0·41	....	0·27	....	0·06	0·95	1·18	17	13·4	13·52	11·44	2·72	23·96	28·12	Rasra	Ballia	
10	0·24	0·24	....	....	....	0·25	....	....	1·40	0·14	14	13·2	12·12	11·26	4·07	23·23	28·81	Bansdih		
18	0·43	....	....	....	....	....	....	....	0·42	....	9	?	4·73	?	1·80	10·71	?	Sikandarpur		
12	0·70	1·62	0·19	0·63	....	0·0(	·10	....	....	0·82	17	14·7	12·58	13·05	4·87	37·84	33·72	Gorakhpur		GORAKHPUR
28	0·07	0·18	0·09	....	....	....	....	....	....	....	12	13·1	10·20	13·31	2·90	33·42	37·79	Maharajganj	Gorakhpur*	
05	0·05	1·30	0·86	1·80	....	....	·19	....	0·74	1·29	19	13·8	13·42	12·81	1·80	35·54	31·64	Bansgaon		
..	0·59	0·97	0·06	....	....	0·9(	....	....	....	0·77	12	?	21·58	?	8·57	62·22	?	Pharenda		
07	0·25	0·46	....	0·66	....	....	....	....	0·17	....	14	13·1	9·57	11·10	1·74	33·82	28·64	Deoria		
33	0·05	0·21	0·01	0·22	....	0·0	·04	....	0·25	0·65	14	13·6	4·99	12·81	0.65	45·06	33·70	Hata	Deoria	
27	0·18	0·24	....	0·57	....	....	0·18	....	....	0·15	16	12.4	8·00	12·39	1·37	33·66	33·65	Padrauna		
87	0·71	0·28	....	0·35	....	0·0(	....	....	0·38	0·04	14	?	7·10	?	0·90	22·45	?	Salimpur		
..	0·22	1·15	0·80	0·26	....	0·03	....	....	0·26	0·13	15	13·8	8·56	12·48	1·15	45·66	31·92	Basti		
99	0·10	0·56	0·39	....	....	0·11	....	....	....	0·12	17	12·8	14·99	12·11	3·90	41·36	35·30	Domariaganj		
29	0·04	2·43	0·44	....	0·07	1·63	....	....	....	1·34	15	13·1	19·20	12·59	3·88	58·36	36·27	Bansi	Basti	
..	0·41	1·46	0·57	0·14	0·33	1·29	0·07	....	0·08	1·03	17	13·2	11·11	11·94	1·57	34·72	30·42	Haraiya		
09	0·21	0·27	0·95	0·46	....	0·42	....	....	....	0·25	19	13·4	12·40	13·12	1·74	33·41	35·46	Khalilabad		
08	0·21	0·50	0·49	....	....	0·18	0·42	....	0·05	0·24	18	13·7	10·57	11·70	1·73	26·00	28·85	Azamgarh		
..	....	0·04	0·02	1·74	0·01	0·86	0·02	....	0·57	0·01	13	12·7	21·42	11·08	4·66	40·11	26·09	Deogaon (Lalganj)		
..	....	2·07	1·87	0·52	....	0·24	0·01	0·02	0·18	0·12	16	13·6	11·47	12·05	2·07	28·69	28·47	Mahur (Phulpur)	Azamgarh	
17	0·72	1·40	0·11	0·12	0·23	0·81	0·17	0·16	0·09	0·64	22	13·0	10·37	11·68	1·94	25·73	29·01	Jiwanpur (Sagri)		
06	0·64	0·28	0·82	0·05	0·05	0·21	0·02	0·14	0·17	0·17	18	12.9	13·50	11·59	4·09	32·15	28·01	Muhammadabad		
..	0·20	0·92	0·05	1·15	....	0·15	0·16	0·04	0·19	0·59	14	12·6	10·80	11·29	2·44	33·33	28·70	Ghosi		

re distinguished from those in "Uttar Pradesh East" by an asterisk.
rrigation Department are printed in italics.

Daily rainfall recorded in the Uttar

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAON	Naini Tal*	Kaladhungi	0·80	1·86	....	....	0·22	2·02	....	3·82	0·02	0·10	0·12	1·12	0·18	0·21	0·16	0·13	0·24	2·90	0·86	1·22
		Tanakpur	2·20	1·00	....	....	2·17	1·39	....	....	....	1·73	1·28	1·21	....	....	....	0·59	0·90	....	1·88	0·58
		Naini Tal	1·39	3·70	2·45	0·22	2·26	2·26	0·81	1·68	0·92	1·05	0·46	5·26	0·92	1·01	0·24	0·74	0·30	3·52	2·76	0·72
		Khatima	0·08	1·61	....	....	3·70	1·73	0·39	....	0·31	3·68	0·72	0·47	....	....	0·12	0·21	0·89	....	1·85	....
		Rudrapur (Kitcha)	0·03	0·81	0·05	0·17	2·42	....	1·00	0·07	0·62	1·04	0·05	1·01	....	0·06	....	1·36	0·02	0·09	2·36	0·26
		Bazpur	0·19	2·96	0·72	....	1·25	....	....	1·66	1·54	0·98	0·41	0·07	....	....	0·11	....	....	2·28	2·50	0·76
		Kilpuri	..	1·35	0·05	....	0·83	....	....	0·05	....	0·55	0·20	0·43	....	....	....	1·35	....	0·80	2·23	....
		Gadarpur	0·11	1·91	0·88	0·15	2·16	....	....	0·73	0·72	2·40	1·25	0·72	....	2·25	0·47	....	....	0·66	1·52	0·26
		Kashipur	1·17	0·53	0·21	....	3·26	....	....	0·61	0·74	1·68	2·88	0·06	....	0·46	....	....	1·18	3·82	1·24	0·73
		Haldwani	0·20	1·80	....	....	1·30	2·56	0·30	1·10	0·40	0·30	1·10	0·80	0·40	0·90	....	....	0·60	2·60	2·90	1·30
		Ramnagar	0·59	0·88	0·07	....	3·55	2·52	....	1·40	0·40	....	0·03	0·42	0·42	1·30	0·36	....	0·07	2·50	0·76	0·53
		Kathgodam	1·03	2·40	....	0·14	1·60	2·56	0·34	2·33	6·27	0·90	0·81	2·00	0·37	5·60	....	....	0·52	4·60	4·30	0·52
		Nagla	0·25	1·00	0·65	0·70	0·75	0·35	....	....	....	....	0·30	....	....	0·20	0·13	....	0·28	0·99	1·48	0·53
		Somerford Orchard.	1·72	....	....	0·10	....	....	0·95	1·05	0·31	2·10	....	0·75	0·2	0·15	0·35	....	2·00	1·00	0·95	1·19
	Almora	Almora	0·05	0·55	....	0·11	1·32	0·81	0·43	0·42	0·18	....	....	0·35	....	0·12	0·27	0·46	....	0·96	0·74	....
		Champawat	0·04	0·60	0·07	....	0·69	0·41	....	0·64	0·29	....	0·24	1·38	0·04	0·16	0·03	0·10	....	0·22	0·82	0·12
		Pithoragarh	0·35	0·71	....	0·35	2·10	0·50	....	0·35	0·15	0·10	0·26	0·25	....	0·41	0·25	0·37	0·18	0·76	0·60	0·20
		Ranikhet	0·10	1·41	0·03	0·06	0·90	1·27	0·02	0·16	0·33	0·01	....	0·84	0·56	0·65	0·92	0·06	....	0·96	0·23	0·67
		Askote	0·56	0·69	....	1·75	....	0·49	1·67	....	0·11	0·54	0·39	....	1·36	0·56	0·71	0·61	0·58	0·67	0·82	0·78
		Chaukuri	0·05	1·78	0·13	0·95	2·70	0·11	0·60	0·95	0·12	0·39	0·55	1·45	0·32	0·93	2·08	0·53	0·32	1·73	0·24	0·22
		Berinag	0·74	1·73	0·07	0·58	2·70	0·30	1·18	0·66	....	....	....	2·05	3·11	....	1·74	0·14	0·71	1·61	0·41	0·27
		Kausanie	....	1·41	0·09	2·09	3·01	1·22	....	0·78	....	....	0·30	2·53	....	1·04	0·08	0·31	1·30	0·14	....	0·57
	Garhwal	Pauri	0·80	0·78	....	0·12	3·40	....	0·05	1·01	1·57	0·06	....	1·50	0·25	0·04	1·10	0·44	0·08	....	0·20	2·50
		Srinagar	0·70	0·48	....	....	2·70	....	....	0·26	....	....	....	0·98	0·55	....	1·45	0·18	....	....	....	0·90
		Okhimath	0·87	0·48	0·22	1·63	....	0·02	0·19	0·25	0·75	2·02	4·06	0·80	0·90	1·10	1·62	0·77	0·70	0·15	1·04	0·80
		Joshimath	0·46	0·02	....	0·23	....	0·06	0·12	0·02	0·21	....	0·84	0·15	0·14	0·31	0·28	0·24	0·56	0·90	0·36	0·41
		Karnprayag	2·88	1·96	1·84	1·92	....	0·06	0·84	0·12	3·48	3·83	1·48	1·36	0·92	1·48	1·06	0·36	0·16	0·58	0·84	1·02
		Kotdwara	2·04	....	0·23	0·03	2·22	0·51	....	2·16	0·10	0·96	0·15	....	....	3·00	0·26	....	....	2·00	....	0·85
		Bironkhal	1·65	....	0·40	2·40	....	....	0·25	....	....	....	1·50	0·50	0·67	1·04	0·05	0·25	1·25	0·60	0·06	0·41
		Lansdowne	1·95	0·57	0·52	0·38	5·42	0·45	0·41	0·50	0·14	0·82	1·29	3·03	0·24	1·40	1·11	....	0·18	1·65	1·22	2·18
LUCKNOW	Lucknow	Lucknow	....	2·62	1·63	0·01	1·04	0·19	0·36	1·12	0·06	0·33	0·03	0·02	1·61	....	0·02	....	....	....	0·80	1·70
		Malihabad	0·19	0·70	1·42	0·03	1·06	0·03	1·20	0·91	0·02	0·05	....	....	....	....	....	....	....	....	....	3·30
		Mohanlalganj	1·50	3·08	....	1·30	1·85	....	0·37	0·25	0·10	0·24	0·05	....	0·17	....	....	....	....	....	....	4·21
	Unnao	Unnao	0·30	0·28	0·38	0·26	0·85	0·20	....	0·40	2·21	0·01	....	0·10	0·05	....	....	....	....	....	1·90	0·01
		Purwa	....	0·26	3·07	0·43	1·30	0·13	0·49	1·26	0·04	0·55	....	....	0·24	....	....	....	....	....	0·02	1·65
		Safipur	0·06	0·46	0·7	....	1·74	....	0·43	0·61	1·08	0·13	0·33	0·49	....	....	....	....	0·18	0·02	0·90	0·90
		Mohan (Hasanganj)	....	2·00	0·94	0·08	0·57	0·42	2·13	....	2·65	0·08	....	....	....	....	....	....	0·16	....	....	3·60
	Rae Bareli	Rae Bareli	....	2·04	1·52	0·32	1·53	0·09	5·02	1·28	1·34	....	0·06	....	0·11	....	....	0·08	....	0·05	....	2·07
		Digbijaiganj (Maharajganj).	0·19	2·54	1·29	....	3·25	....	4·30	1·90	....	0·15	0·05	....	....	....	....	....	....	0·07	....	2·90
		Dalmau	....	1·90	0·97	....	1·80	0·04	1·90	2·28	0·14	....	0·03	....	....	....	....	....	....	....	0·13	0·48
		Salon	....	1·20	1·74	0·51	0·50	0·12	2·15	1·98	0·12	....	0·23	....	....	....	....	0·23	0·04	0·08	1·01	1·73
	Sitapur	Sitapur	0·13	0·60	1·42	....	0·42	....	0·80	0·10	0·20	0·22	0·11	....	....	....	....	....	....	....	....	....
		Biswan	0·21	2·01	0·32	0·41	0·54	0·28	0·55	0·47	....	0·03	....	0·06	....	....	0·05	....	....	....	0·50	....
		Sidhauli	0·51	0·58	0·20	0·27	0·13	0·14	0·85	0·62	0·13	0·06	....	....	....	....	0·08	....	....	....	0·62	0·74
		Misrikh	0·25	0·44	0·31	1·36	0·66	....	1·61	....	0·30	....	....	....	....	....	....	....	....	....	0·13	1·07
	Hardoi	Hardoi	0·05	0·45	0·55	0·15	3·10	0·05	0·20	0·45	0·25	0·05	0·10	....	0·40	....	....	....	....	....	2·10	3·55
		Shahabad	....	0·43	0·60	0·15	3·14	0·14	....	0·92	....	0·21	1·07	0·39	....	....	....	....	....	....	1·37	2·91
		Sandila	....	0·32	2·19	0·08	0·93	0·21	0·15	0·62	0·06	0·10	....	0·08	0·04	....	....	....	....	....	0·15	5·17
		Bilgram	....	0·50	....	0·03	0·82	0·16	1·10	0·80	0·03	0·15	0·73	0·15	0·05	....	....	....	....	....	1·10	1·45
	Kheri	Kheri	0·25	1·15	0·70	1·02	3·75	1·22	0·52	....	0·18	....	....	0·77	....	....	....	....	....	....	0·08	....
		Muhamdi	....	0·94	0·82	0·29	2·51	....	0·34	0·51	0·65	....	0·66	0·27	....	....	....	....	....	....	1·74	1·32
		Nighasan	1·13	2·50	....	1·07	2·54	....	0·66	0·03	....	0·77	0·17	0·10	....	0·77	....	1·15	....	0·02	0·02	0·01
FYZABAD	Fyzabad	Fyzabad	0·01	1·22	0·54	1·70	0·70	....	0·05	0·57	....	0·03	0·77	0·12	....	....	....	....	....	....	....	....
		Akbarpur	....	0·76	....	0·61	0·60	....	....	0·65	0·68	0·74	0·76	....	....	....	....	....	....	....	0·65	0·18
		Bikapur	....	2·15	0·57	0·29	0·40	....	0·68	0·24	0·54	0·11	0·11	0·70	0·39	....	....	....	....	0·80	1·14	0·37
		Tanda	....	0·52	....	0·57	0·40	....	0·22	0·04	....	0·05	0·24	....	....	....	....	....	....	0·15	0·57	....
		Jalalpur	....	0·97	....	0·58	0·97	....	0·90	0·15	....	....	....	....	....	....	....	....	0·48	0·72	....	0·46
		Ayodhya	....	....	....	....	....	....	....	....	0·80	....	0·47	0·70	....	....	....	....	....	....	....	....
	Gonda	Gonda	0·62	2·97	0·19	1·45	0·69	....	....	0·42	....	0·26	0·54	0·26	....	....	....	....	....	....	....	....
		Tarabganj	0·01	1·93	0·01	1·83	0·10	....	0·30	0·33	....	0·15	2·90	0·09	....	....	....	....	....	....	....	....
		Atraula	0·40	0·83	....	0·96	1·59	1·03	0·08	0·18	0·27	....	2·56	0·28	0·95	0·02	....	....	....	0·09	0·04	....
		Mankapur	1·14	....	....	0·65	....	....	....	0·75	....	....	0·95	....	....	....	....	....	....	....	....	....
	Bahraich	Bahraich	0·57	1·36	0·32	0·23	2·30	0·26	0·70	0·23	0·16	0·20	0·34	0·12	....	....	....	....	....	....	0·58	....
		Kaisarganj	0·76	2·76	0·56	0·14	0·83	....	0·8	0·49	....	0·21	0·22	0·45	....	....	0·94	....	....	....	....	....
		Nanpara	2·09	3·29	0·29	0·62	2·45	0·02	0·8	0·54	....	0·81	....	0·76	....	....	0·28	....	....	....	....	0·03
	Sultanpur	Sultanpur	....	0·35	1·60	0·15	0·55	....	1·25	0·47	....	....	1·35	0·02	....	....	....	0·07	....	....	....	....
		Amethi	....	0·60	1·70	0·12	....	0·08	0·65	0·08	....	....	....	0·02	....	0·25	0·38	0·03	....	0·14	0·18	0·80
		Kadipur	....	0·43	0·85	0·74	0·66	0·16	1·80	0·11	0·05	1·24	....	3·00	1·13	....	0·21	0·07	0·03	0·07	0·14	1·15
		Musafirkhana	0·05	....	1·21	0·02	0·14	....	0·70	1·00	....	....	0·30	0·04	....	....	....	0·28	0·17	0·48	....	0·82
	Pratabgarh	Pratabgarh	....	0·64	1·00	0·35	0·25	0·45	1·40	1·10	....	....	....	1·18	....	....	....	0·40	....	0·07	0·33	0·95
		Kunda	....	0·49	0·47	0·07	0·10	....	2·66	4·67	....	....	0·12	0·11	....	....	....	0·20	....	0·17	0·70	1·70
		Patti	....	0·60	2·07	0·12	0·29	0·29	2·61	0·56	....	....	....	0·63	....	....	....	0·15	....	0·02	0·33	0·70
	Bara Banki	Nawabganj	....	1·19	1·70	0·36	2·25	0·48	0·08	1·19	0·23	....	2·17	0·15	....	....	....	0·05	....	0·09	....	0·76
		Sanehighat	0·06	3·77	3·23	0·02	2·62	5·66	2·42	0·77	0·04	0·20	0·11	0·07	....	....	....	....	....	....	0·40	0·87
		Fatehpur	0·01	1·05	1·41	0·06	0·93	0·02	0·32	1·08	0·17	....	0·03	0·08	....	....	....	....	....	....	0·10	0·97
		Haidargarh	0·12	3·12	0·54	0·10	1·26	0·13	0·21	1·23	....	0·16	0·12	0·03	0·02	0·52	....	....	....	....	0·49	0·68
																				0·15	0·43	0·93

LUCKNOW:

Dated 1951.

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under the

Pradesh for the month of August, 1948—(Concluded).

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st Aug., 1948	Normal rainfall from 1st June to 31st Aug., 1948	Stations.	District	Division
97	0·43	1·92	7·23	2·38	0·03	....	0·43	0·04	1·24	0·14	24	18·8	29·79	19·89	7·23	48·62	56·34	Kaladhungi		
16	0·21	2·17	6·60	0·10	....	....	1·74	....	2·17	1·35	19	15·2	29·43	19·19	6·60	50·75	61·11	Tanakpur		
92	2·06	3·22	10·58	3·05	0·06	....	3·89	....	3·22	0·67	28	22·2	60·35	27·25	10·58	88·92	70·31	Naini Tal		
....		3·04	4·34	0·50	....	....	1·08	....	3·68	0·35	18	14·8	28·75	15·24	4·34	48·86	44·46	Khatima		
16	0·49	2·58	3·40	0·87	0·17	....	0·67	....	2·17	1·05	19	13·4	22·98	14·40	3·40	34·14	36·37	Rudarpur (Kitcha)		
28	0·22	3·72	7·76	2·86	0·34	....	0·33	....	1·45	1·50	21	13·6	33·89	13·92	7·76	51·61	40·14	Bazpur		
29	....	1·73	6·30	0·32	0·40	....	0·60	....	2·40	0·30	16	15·3	20·18	17·30	6·30	33·30	43·40	Kilpuri		
30	....	3·48	7·40	3·80	0·09	....	1·80	....	1·62	0·00	22	13·4	36·52	11·27	7·40	49·62	35·38	Gadarpur	Naini Tal*	
14	0·84	3·81	7·73	1·26	0·24	....	3·73	....	0·26	0·15	22	12·6	36·73	13·54	7·73	48·19	34·53	Kashipur		
20	0·40	1·90	6·70	1·00	0·20	....	0·70	....	1·90	0·40	25	18·6	32·50	23·36	6·70	60·51	57·18	Haldwani		
30	1·75	1·29	9·32	1·21	....	0·05	0·88	0·15	1·22	0·12	22	16·1	33·19	18·16	9·32	45·71	42·10	Ramnagar		
56	0·05	2·25	7·95	1·16	0·07	....	0·90	....	3·46	1·12	24	20·0	47·75	24·97	7·95	76·52	60·99	Kathgodam		
80	0·18	3·12	3·12	0·80	0·15	....	1·60	....	3·12	2·90	22	14·0	23·40	17·85	3·12	31·23	39·96	*Nagla*		
95	1·00	1·05	0·79	0·65	0·55	0·86	0·58	1·16	0·78	0·10	25	17·9	21·34	14·41	2·10	32·97	38·55	Somerford Orchard.		
....	0·79	1·96	4·82	1·34	....	....	1·40	0·04	0·84	0·06	19	14·7	18·02	9·48	4·82	24·55	25·66	Almora		
73	0·38	1·87	6·95	2·30	....	....	2·30	....	2·04	—	19	16·6	21·92	12·44	6·95	33·83	34·64	Champawat		
45	1·46	1·00	3·75	1·12	....	....	1·34	....	0·56	....	24	16·3	17·58	11·41	3·75	30·33	30·95	Pithoragarh		
14	0·39	2·10	5·30	1·13	0·70	....	2·90	0·06	1·59	0·03	21	18·3	22·89	13·52	5·30	35·18	32·51	Ranikhet	Almora	
79	1·51	0·45	....	....	0·68	1·25	0·58	1·58	....	0·59	24	18·9	19·72	15·53	1·75	37·18	40·04	Askote		
38	0·10	0·59	3·10	0·80	....	0·02	2·05	0·70	0·53	0·41	28	23·8	24·83	28·56	3·10	47·56	70·76	Chaukuri		
82	0·76	0·90	3·53	1·32	....	....	2·40	1·35	0·85	0·53	24	19·7	30·46	19·64	3·53	59·26	50·48	Berinag		
67	....	2·21	6·02	1·60	....	....	....	0·67	1·55	—	18	18·8	27·59	14·60	6·02	38·95	41·27	Kausanie		
34	0·20	1·45	1·85	....	....	....	0·40	0·35	0·49	....	19	17·4	18·98	13·43	3·40	29·27	32·32	Pauri		
60	0·30	0·86	1·85	....	....	....	....	1·22	0·12	....	15	12·2	13·15	8·83	2·70	21·46	22·99	Srinagar		
43	0·24	1·55	0·10	....	0·30	1·05	1·42	....	....	....	25	23·8	23·26	23·38	4·06	39·29	52·12	Okhimath		
2	0·32	1·54	0·30	0·18	....	0·62	0·56	....	....	....	21	16·9	9·08	7·88	1·54	16·57	18·69	Joshimath	Garhwal	
36	0·74	2·64	....	....	....	1·70	0·67	1·20	0·13	0·28	26	18·1	31·91	14·71	3·83	46·54	34·70	Karnprayag		
10	1·02	0·45	3·58	—	0·39	....	1·40	....	0·75	0·20	20	17·7	23·40	21·55	3·58	44·24	51·39	Kotdwara		
70	1·60	5·07	0·29	....	....	0·55	....	0·18	0·20	0·03	19	14·7	19·65	10·17	5·07	28·16	29·41	Bironkhal		
37	1·68	0·64	4·62	0·14	0·33	0·06	0·80	....	0·05	0·04	26	21·2	34·19	23·27	5·42	54·94	55·74	Lansdowne		
69	2·20	0·34	....	....	0·06	0·95	0·11	0·13	0·06	0·39	17	13·8	16·47	11·34	2·62	37·42	27·55	Lucknow		
06	2·75	0·67	1·18	....	....	....	....	0·25	0·18	1·29	13	11·8	15·29	9·83	3·30	27·41	24·97	Malihabad	Lucknow	
....	2·14	1·50	0·41	....	....	....	0·11	....	1·30	0·11	16	12·2	18·99	10·44	4·21	39·66	24·97	Mohanlalganj		
11	1·10	1·39	0·15	0·19	....	....	0·07	0·02	0·32	0·76	17	12·0	12·05	9·98	2·21	23·28	23·82	Unnao		
03	1·96	0·48	0·23	0·03	0·96	....	....	....	0·87	0·86	16	12·4	14·86	10·29	3·07	25·66	24·68	Purwa	Unnao	
61	2·11	0·85	0·02	....	....	....	....	....	....	....	15	11·8	10·69	10·09	2·11	25·34	23·44	Safipur		
....	4·20	0·32	0·01	....	0·14	....	0·10	0·35	....	....	13	12·0	17·75	9·89	4·20	32·44	24·32	Mohan (Hasanganj)		
11	1·49	0·18	....	....	....	0·34	0·05	....	0·51	0·11	15	13·0	18·30	10·92	5·02	36·32	26·62	Rae Bareli		
....	1·80	0·09	0·17	0·07	2·57	....	1·01	0·10	1·14	0·36	15	11·9	23·95	10·16	4·30	39·63	24·80	Digbijaiganj (Maharajganj).	Rae Bareli	
04	1·50	0·56	....	....	0·58	0·07	0·74	0·20	0·67	2·50	15	12·7	16·53	10·69	2·50	34·69	25·26	Dalmau		
06	0·99	0·51	....	....	....	0·09	0·43	0·17	0·09	0·51	17	13·1	14·49	11·78	2·15	35·12	27·11	Salon		
....	....	0·14	....	0·70	....	....	....	....	0·70	0·28	13	12·0	5·82	10·92	1·42	22·46	26·81	Sitapur		
....	0·10	0·45	0·28	0·98	0·73	0·84	0·20	0·10	0·29	0·42	19	11·5	9·88	11·33	2·02	26·05	28·13	Biswan	Sitapur	
....	0·29	....	0·41	0·22	0·52	0·07	0·08	0·18	0·03	0·36	17	11·9	7·09	9·69	0·85	19·92	24·85	Sidhauli		
06	....	0·38	0·15	1·68	0·02	0·80	0·12	....	0·23	....	15	11·5	9·57	10·68	1·68	22·13	26·43	Misrikh		
86	....	4·50	0·20	0·25	....	0·50	0·05	0·10	0·45	0·50	19	11·7	18·86	10·57	4·50	31·12	25·08	Hardoi		
18	....	....	1·42	0·29	....	....	0·75	0·35	0·75	0·95	18	10·0	18·02	10·05	3·14	32·53	25·54	Shahabad	Hardoi	
16	0·28	1·67	....	....	0·04	....	0·08	0·14	0·08	0·72	14	11·0	14·57	10·09	5·17	28·23	25·51	Sandila		
06	....	1·31	0·89	0·42	1·07	0·42	0·11	0·04	0·45	1·19	19	10·8	13·04	9·59	1·45	31·95	22·71	Bilgram		
..	0·25	0·24	0·85	0·42	....	0·22	....	....	0·37	0·82	16	12·4	12·81	12·31	3·75	26·47	30·62	Kheri		
....	0·20	1·02	0·70	0·10	0·03	....	....	—	0·80	0·82	17	11·4	13·72	10·96	2·51	27·34	28·14	Muhamdi	Kheri	
01	0·02	0·43	1·03	0·28	....	....	....	....	0·34	1·65	15	12·7	14·68	12·17	2·54	28·33	31·75	Nighasan		
....	1·20	0·40	0·87	0·58	0·76	0·70	0·94	....	0·33	....	15	13·3	11·49	11·31	1·70	50·08	29·56	Fyzabad		
....	2·98	0·20	0·29	0·03	....	....	0·22	....	0·35	....	14	13·0	9·70	10·93	2·98	27·74	27·01	Akbarpur		
90	1·94	0·40	0·55	....	0·70	0·34	0·86	0·40	0·07	....	22	13·1	14·35	11·05	2·15	33·06	27·86	Bikapur	Fyzabad	
....	0·51	0·91	1·60	0·22	....	0·20	....	0·08	0·32	0·22	14	13·2	6·92	11·27	1·60	23·49	28·39	Tanda		
..	1·60	0·98	1·31	....	....	....	0·90	.	....	1·21	13	12·2	11·23	11·31	1·60	28·58	25·86	Jalalpur		
10	0·61	1·80	0·80	0·40	2·45	0·70	0·32	0·50	....	....	12	13·1	10·65	12·00	2·45	27·44	30·17	Ayodhya		
....	1·36	3·81	0·05	....	0·11	1·06	0·02	....	....	1·57	14	13·0	15·38	12·68	3·81	39·16	32·16	Gonda		
..	1·23	2·00	0·73	0·60	0·78	0·17	0·28	....	0·05	0·17	15	13·0	13·48	11·54	2·50	33·40	29·75	Tarabganj	Gonda	
21	0·15	0·53	1·61	....	....	0·95	....	....	....	0·09	15	12·7	12·69	12·76	2·56	20·97	33·82	Atraula		
....	1·20	0·80	1·50	....	....	0·85	0·15	....	....	1·25	11	12·5	9·82	11·79	1·50	27·37	28·39	Mankapur		
....	0·03	0·91	2·75	2·90	0·16	0·87	0·25	....	0·32	0·13	21	12·6	16·04	12·41	2·00	32·18	30·91	Bahraich	Bahraich	
....	0·49	0·21	0·51	0·02	....	....	0·15	....	0·32	0·45	17	12·4	9·74	12·15	2·76	26·74	29·81	Kaisarganj		
....	0·03	0·05	2·48	0·20	....	0·75	0·14	....	0·28	....	14	12·1	15·67	11·79	3·29	31·66	31·52	Nanpara		
....	0·75	1·04	0·97	....	....	....	1·15	....	0·10	0·55	17	13·9	11·83	11·38	1·60	38·52	28·43	Sultanpur		
....	0·55	0·45	0·44	0·90	0·70	....	1·54	....	1·39	0·81	17	12·9	12·85	11·53	1·70	37·02	27·68	Amethi	Sultanpur	
....	0·76	1·00	0·31	....	0·04	....	0·26	....	0·11	....	19	13·6	14·40	12·29	3·00	42·29	28·08	Kadipur		
07	0·86	0·80	0·28	0·12	2·35	0·03	1·37	....	0·03	1·90	15	13·3	13·02	12·00	2·35	22·83	28·43	Musafirkhana		
14	0·10	0·40	....	0·28	0·03	....	0·43	....	0·32	0·15	19	13·9	10·99	11·24	1·70	43·33	27·40	Pratabgarh	Pratabgarh	
....	2·16	0·20	0·09	....	0·94	0·31	0·54	0·03	0·16	0·75	17	13·3	15·03	11·79	4·67	46·13	27·29	Kunda		
13	....	0·97	....	0·18	0·20	0·01	0·19	....	0·68	0·57	16	13·1	11·00	10·63	2·61	39·27	24·70	Patti		
28	1·77	....	0·07	....	....	....	0·35	....	0·86	0·21	16	13·2	15·61	11·26	2·25	33·63	27·68	Nawabganj		
02	0·91	0·12	0·10	0·26	0·04	....	0·31	....	0·85	2·06	17	13·2	24·71	12·13	5·66	52·28	29·12	Sanehighat	Bara Banki	
....	0·32	0·30	0·07	0·07	0·09	....	0·40	....	0·06	0·35	12	11·8	7·99	10·26	1·41	25·04	25·20	Fatehpur		
11	1·91	0·36	—	....	0·49	0·08	0·64	....	0·13	1·39	21	13·3	14·18	11·20	1·91	37·04	26·63	Haidargarh		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

Secretary, Board of Revenue (Land Records),
U. P. Lucknow.

Daily rainfall recorded in the Uttar Pradesh for the month of September, 1948.

(Raja) Ram Kumar Press, Lucknow.

Daily rainfall recorded in the Uttar

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra	0·42	1·30	....	0·35	2·39	....	0·39	2·30	0·50	....	0·11	0·15								
		Rajpur	1·15	....	1·90	0·20	3·50	2·55	0·20	2·60	0·20	1·42	0·72	0·80								
		Chakrata Tahsil (Kalsi)	0·21	0·11	....	....	0·16	0·12	0·18	2·31	2·90	0·16	....	....								
		Mussoorie	0·2	0·18	0·16	0·01	0·73	0·14	0·04	2·29	2·23	2·10	....	0·20								
		Ambari	....	....	....	0·96	0·06	....	....	3·75	0·75	0·87	....	0·11								
		Bhogpur	0·30	0·40	0·90	....	....	....	0·85	0·24	0·45	2·60	2·45	....				0·55				
		Raipur	1·75	0·12	....	1·28	2·45	....	....	1·70	0·30	3·20	0·17	0·73								
	Saharanpur*	Saharanpur	....	....	....	....	....	0·10	1·23	....	....	....	....	0·10								
		Roorkee (Obsy.)	....	0·43	0·27	....	0·15	0·02	0·07	1·80	....	....	....	0·85								
		Nakur	....	....	....	....	....	....	2·63	3·63	....	....	....	....								
		Deoband	....	0·13	....	....	....	0·19	1·22	0·25	....	....	0·05	0·10								
		Hardwar	....	0·10	2·30	0·40	....	....	0·40	....	....	0·50	0·20	....								
		Muhammadpur	....	0·40	....	0·20	....	....	1·50	....	....	....	....	....								
		Naiashahr	....	....	....	....	....	....	0·25	0·35	....	....	....	....								
		Jarauda	....	0·25	....	0·60	....	....	....	1·10	2·00	....	....	0·20								
		Kalsia	....	....	....	....	....	0·10	3·20	0·40	....	....	....	0·12								
		Kuankhera	....	....	....	....	....	0·10	....	3·35	....	....	....	....								
		Salimpur	....	....	....	....	....	....	1·00	0·80	....	....	0·20	....								
	Muzaffarnagar*	Muzaffarnagar	....	0·59	....	....	....	....	....	2·42	0·05	....	....	....								
		Kairana	1·11	....	0·75	....	0·65	0·35	0·25	0·25	0·54	....	....	0·32								
		Budhana	....	1·00	....	....	....	0·12	....	3·45	....	0·07	0·20	0·77								
		Jaoli Jansath	....	....	0·71	....	....	....	0·68	0·92	....	....	....	0·75	1·16							
		Bhinswal	....	....	....	....	....	....	....	1·50	....	....	....	0·20								
		Kandhla	....	....	....	....	....	....	0·50	....	....	....	0·40	....								
	Meerut*	Meerut (Obsy.)	....	....	....	....	....	....	1·17	0·95	0·22	0·29	....	0·06								
		Sardhana	....	0·03	....	....	....	....	1·05	0·72	0·60	....	....	0·14								
		Mawana	0·01	....	0·25	....	....	....	1·95	1·43	0·80	0·15	....	....								
		Baghpat	0·07	....	....	....	....	....	0·45	0·49	0·42	....	....	....								
		Ghaziabad	....	....	....	....	....	....	0·05	2·45	....	0·45	....	....								
		Hapur	....	0·16	....	....	0·65	....	2·78	0·99	0·92	....	....	0·08								
		Dasna	....	0·10	....	....	....	....	....	0·80	0·10	....	....	....								
	Bulandshahr*	Bulandshahr	....	0·0·	....	....	....	....	....	1·66	0·47	....	....	....								
		Sikandrabad	....	0·20	....	....	1·37	....	0·02	0·86	....	....	....	....								
		Anupshahr	....	....	0·86	0·03	0·10	....	0·23	1·29	0·95	0·01	....	....								
		Khurja	....	2·29	....	....	1·37	0·65	....	1·24	1·38	0·04	....	0·01								
		Bulandshahr	0·10	....	....	....	....	....	0·40	1·70	0·50	....	....	....								
		Dayanatpur	....	....	....	....	....	....	....	3·10	....	....	....	....								
AGRA	Aligarh*	Aligarh	....	0·54	0·91	....	....	....	....	0·90	1·01	....	....	....								
		Khair	....	0·20	....	....	1·06	....	....	1·95	1·85	0·03	....	....								
		Atrauli	0·67	....	1·53	....	....	....	....	0·47	0·95	0·42	....	....								
		Iglas	0·82	0·68	....	1·14	....	....	....	3·75	0·50	....	....	....								
		Hathras	0·12	....	....	1·44	0·50	....	....	1·26	1·86	....	....	....								
		Sikandra Rao	0·17	....	1·28	0·01	....	....	....	4·92	1·17	0·32	....	....								
		Balanpur	....	....	....	....	....	....	0·40	7·00	1·70	0·10	....	....								
	Mathura*	Mathura	0·15	0·11	....	....	....	....	....	2·85	1·03	1·60	0·25	....	0·07							
		Chhata	....	....	....	....	....	....	....	0·68	0·24	0·10	0·27	....	0·04							
		Mat	0·42	....	....	0·01	0·35	0·01	....	1·89	0·79	....	0·04	....	0·01							
		Sadabad	0·90	....	0·75	2·50	0·07	....	....	1·65	2·69	....	....	....								
		Baroda	0·40	0·30	0·30	0·20	....	....	....	3·00	0·30	0·30	....	....								
		Chota Kosi	0·70	....	....	0·20	....	....	....	0·60	1·70	....	....	0·93								
		Basaunti	....	....	....	....	....	....	0·40	0·90	0·60	....	....	....								
	Agra*	Agra	1·66	0·83	0·25	0·82	0·21	....	....	2·38	0·21	1·04	....	....	0·08							
		Fatehpur Sikri	0·99	0·80	0·04	0·02	....	....	....	0·57	1·10	0·49	0·06	....								
		Khairagarh	0·12	0·56	....	....	....	....	....	1·50	1·90	0·02	....	0·18								
		Fatehabad	0·12	0·13	0·06	1·24	....	....	....	0·80	1·11	1·55	....	....								
		Bah	0·14	....	1·87	....	0·15	0·04	....	0·23	1·06	0·85	....	0·54	0·08							
		Firozabad	0·26	0·38	0·30	0·14	....	....	....	0·11	0·88	1·12	....	0·21								
		Itimadpur	....	0·60	0·93	1·16	....	....	0·07	2·83	0·54	3·34	....	....								
		Bhikapur	....	1·00	....	....	....	....	2·60	....	0·60	....	....	....								
	Mainpuri*	Mainpuri	1·24	....	....	0·70	....	....	0·15	0·81	....	....	....	....								
		Mustafabad	0·24	....	0·02	....	0·22	....	1·28	1·10	....	....	....	....								
		Shikohabad	0·24	....	0·36	....	....	....	0·83	0·60	....	....	....	....								
		Bhongaon	0·15	....	0·26	....	0·58	....	0·42	2·57	0·06	....	....	....								
		Karhal	0·96	....	1·22	....	0·29	0·12	1·47	0·67	....	....	....	....								
		Dhandaus	0·30	....	0·10	....	0·10	0·01	0·80	0·45	....	....	0·21	....								
		Gopalpur	0·75	0·40	1·40	....	....	....	1·65	1·30	....	....	....	....								
	Etah*	Etah	0·33	....	1·06	....	....	....	0·02	0·63	0·54	0·02	....	....								
		Kasganj	0·03	....	0·05	....	0·01	....	0·62	2·12	1·14	0·06	....	....								
		Aliganj	5·09	....	0·98	....	....	....	0·10	0·75	3·65	....	....	....								
		Jalesar	1·52	....	....	0·27	....	....	....	1·41	0·50	....	....	....								

*Districts in the Meteorological Division "Uttar Pradesh West

N. B.—The name of stations under the

Pradesh for the month of September, 1948.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th Sep., 1948	Normal rainfall from 1st June to 30th Sept., 1943	Stations	District	Division
	1·12	0·32			0·07	....	....	....	0·35	....	12	10·5	9·77	10·36	2·39	57·45	69·49	Dehra		
	3·50	0·20	0·35	....	....	....	....	....	....	....	14	11·8	19·29	15·43	3·50	94·88	105·85	Rajpur		
	....	....	0·86	0·50	0·12	....	....	....	....	....	11	8·4	7.63	7·82	2·90	57·09	56·97	Chakrata Tahsil (Kalsi)		
	0·75	0·42	0·48	·88	0·71	0·58	....	0·61	....	....	16	11·3	13·72	11·55	2·29	71·49	82·70	Mussoorie	Dehra Dun*	
	0·15	0·20	....	....	....	0·61	....	....	0·95	....	9	8·9	8.41	9·68	3·75	54·83	65·42	*Ambari*		
15	0·85	....	....	....	....	....	....	0·58	1·15	....	13	11·3	12·47	13·96	2·60	60·14	86·77	*Rhoopur*		
	2·45	1·90	0·58	....	....	....	....	....	0·24	....	13	10·5	16.87	11·67	3·20	69·16	72·38	*Raipur*		
	....	....	....	....	....	1·40	....	....	....	....	4	5·1	2·83	5·87	1·40	41·02	30·84	Saharanpur		
	....	....	0·35	0·9.	....	....	....	....	....	....	7	6·0	4·85	6·37	1·80	47·44	34·39	Noorkee (Obsy.)		
	....	....	....	....	....	0·72	....	....	....	....	3	4·2	6·98	5·04	3·63	24·64	25·73	Nakur		
	....	....	....	0·11	....	....	....	....	....	....	6	4·9	2·05	5·73	1·22	28·49	27·39	Deoband		
	....	....	....	1·50	....	....	....	....	....	....	7	6·9	5·40	7·47	2·30	59·80	41·66	*Hardwar*		
	....	....	....	....	....	....	....	....	....	....	3	5·1	2·10	6·13	1·50	29·95	31·23	*Muhammadpur*	Saharanpur*	
	....	....	....	....	....	....	....	....	....	....	2	6·0	0·60	6·49	0·35	49·29	41·05	*Naiashahr*		
	....	....	....	....	....	....	....	....	....	....	5	4·3	4·15	5·56	2·00	29·73	23·85	*Jarauda*		
	....	....	....	0·45	....	....	....	....	....	....	5	5·6	4·27	6·53	3·20	35·66	35·28	*Kalsa*		
	....	....	....	....	....	2·08	....	....	....	....	4	4·7	5·73	5·82	3·35	32·58	25·18	*Kuankhera*		
	....	....	....	....	....	1·80	....	....	....	....	3	4·6	3·60	5·08	1·80	28·39	24·45	*Salimpur*		
	....	....	....	....	....	....	....	....	....	....	2	4·7	3·06	5·57	2·42	29·53	27·07	Muzaffarnagar		
	....	....	....	....	....	....	....	....	....	....	8	4·3	4·22	5·37	1·11	50·58	23·70	Kairana		
	....	....	....	....	....	0·51	....	....	....	....	6	4·3	6·12	5·18	3·45	40·30	23·52	Budhana	Muzaffar-nagar.*	
	....	....	....	0·28	....	....	....	....	....	....	6	4·8	4·50	6·42	1·16	32·62	29·40	Jaoli Jansath		
	....	....	....	....	....	....	....	....	....	....	2	4·1	1·70	5·93	1·50	25·80	24·43	*Bhinswal*		
	....	....	....	....	....	....	....	....	....	....	2	4·5	0·90	5·09	0·50	34·10	22·20	*Kandhla*		
	....	....	....	0·78	....	....	....	....	....	....	5	5·1	3·47	5·86	1·17	34·44	26·65	Meerut (Obsy.)....		
	....	....	....	0·94	....	....	....	....	....	....	5	4·8	3·48	5·32	1·05	37·23	24·03	Sardhana		
	....	....	....	0·68	....	....	....	....	....	....	6	5·3	5·27	5·89	1·05	30·76	28·42	Mawana		
	....	....	....	0·12	....	....	....	....	....	....	4	4·1	1·55	4·37	0·49	21·43	20·39	Baghpat.	Meerut*	
	....	....	....	0·28	....	....	....	....	....	....	3	4·4	3·23	3·98	2·45	23·74	19·40	Ghaziabad		
	....	....	....	1·12	....	....	....	....	....	....	6	5·1	6·70	4·78	2·78	39·38	22·47	Hapur		
	....	....	....	1·10	....	....	....	....	....	....	4	4·1	2·10	4·90	1·10	35·10	22·93	*Dasana*		
	....	....	....	·35	....	....	....	....	....	....	3	5·1	2·57	4·97	1·66	26·19	23·50	Bulandshahr		
	....	....	....	0·31	....	....	....	....	....	....	4	4·5	3·26	4·65	1·87	24·32	21·56	Sikandrabad		
	....	....	....	1·60	....	0·20	....	....	....	....	7	4·9	5·28	5·15	1·60	38·41	25·26	Anupshahr		
	....	....	....	0·13	....	....	....	....	....	....	6	4·8	5·60	4·37	1·87	31·30	21·49	Khurja	Bulandshahr*	
	....	....	....	0·10	0·30	....	....	....	....	....	6	5·4	3·10	5·28	1·70	19·50	22·23	*Bulandshahr*		
	....	....	....	....	0·50	....	....	....	....	....	2	3·9	3·60	4·53	3·10	31·10	22·31	*Dayanutpur*		
	....	....	....	0·10	....	....	....	....	....	....	5	5·1	3·46	4·50	1·01	17·13	22·41	Aligarh		
	....	....	....	0·02	0·17	0·12	....	....	....	....	6	4·7	5·40	4 31	1·95	27·32	21·23	Khair		
	....	....	....	1·93	0·34	....	....	....	....	....	6	5·0	5·64	4·85	1·93	28·45	24·27	Atrauli		
	....	....	....	0·39	....	0·11	....	....	....	....	8	5·1	10·06	4·55	3·75	31.58	22·28	Iglas	Aligarh*	
	....	....	0·64	0·87	....	0·03	....	....	....	....	7	5·1	6·72	4·33	1·86	19·94	21·31	Hathras		
	....	....	....	....	....	0·53	0·23	....	....	....	7	5·3	8.63	4·55	4·92	27·56	22·85	Sikandra Rao		
	....	....	....	0·60	....	....	....	....	....	....	5	4·1	9·80	4·31	7·00	29·80	21·10	*Balanpur*		
	....	....	....	....	....	....	....	....	....	....	6	5·1	6·06	4·26	2·85	26·28	20·93	Mathura		
	....	....	....	....	....	....	....	....	....	....	4	4·7	1·38	3·98	0·68	23·00	20·06	Chhata		
	....	....	....	0·97	....	....	....	....	....	....	5	5·0	4·49	4·21	1·89	21·85	21·01	Mat		
	....	....	....	0·11	....	0·53	....	....	....	....	7	4·9	9·20	3·94	2·69	23·95	20·69	Sadabad	Mathura*	
	....	....	....	....	....	....	....	....	....	....	7	4·7	4·80	4·65	3·00	22·20	21·56	*Baroda*		
	....	....	....	....	....	0·65	....	....	....	....	6	5·1	4·78	4·96	1·70	26·22	23·00	*Chota Kosi*		
	....	....	....	....	....	....	....	....	....	....	3	4·7	1·90	4·66	0·90	18·20	20·66	*Basaunti*		
	....	....	0·30	....	0·02	....	....	....	....	....	9	5·1	7·80	4·55	2·38	30·61	23·03	Agra		
	....	....	....	....	....	....	....	....	....	....	5	5·3	4·07	4·33	1·10	30·97	21·53	Fatehpur Sikri		
	....	....	....	....	0·49	....	....	....	....	....	6	5·2	4·77	4·53	1·90	40·33	21·83	Khairagarh		
	....	....	0·34	....	0·30	....	....	....	....	....	8	5·5	5·65	4·39	1·55	25·75	21·66	Fatehabad	Agra*	
	....	....	0·95	....	0·47	0·20	....	....	....	....	10	6·4	6·58	5·13	1·87	24·49	26·31	Bah		
	0·18	0·84	....	....	0·08	....	....	....	....	....	10	5·4	4·50	4·37	1·12	26·31	23·48	Firozabad		
	0·62	0·90	....	....	0·26	0·04	....	....	....	....	9	5·3	11·29	4·34	3·34	31·65	23·15	Itimadpur		
	0·15	....	....	....	....	....	....	....	....	....	4	5·3	4·35	4·71	2·60	19·45	21·90	*Bhikapur*		
	0·19	1·32	....	....	0·70	....	0·09	....	....	....	7	6·3	5·20	5·48	1·32	33·77	26·71	Mainpuri		
	0·77	1·58	....	....	0·94	....	....	0·06	....	....	7	5·5	6·21	5·26	1·58	27·13	26·08	Mustafabad		
	....	0·35	....	....	0·59	0·48	....	....	....	....	7	5·8	3·45	5·02	0·83	18·67	27·32	Shikohabad		
	1·03	2·57	....	....	0·05	....	....	0·18	....	....	9	6·4	7·99	5·83	2·57	38·16	27·08	Bhongaon	Mainpuri*	
	1·02	2·27	....	....	1·17	....	....	....	....	....	8	6·4	9·08	5·09	2·27	26·52	25·84	Karhal		
	0·60	2·00	....	....	0·10	1·45	....	....	....	....	10	6·1	6·11	5·67	2·00	34·69	27·95	*Dhandaus*		
	....	0·25	....	....	2·40	....	....	....	....	....	7	5·6	8·15	4·78	2·40	31·01	24·83	*Gopalpur*		
	....	1·53	....	....	0·87	....	....	....	....	....	6	5·9	5·00	4·86	1·53	24·15	24·31	Etah		
0·69	....	0·95	....	....	....	....	....	....	....	....	4	6·1	5·41	4·96	2·12	22·90	24·75	Kasganj	Etah*	
....	0·25	0·15	....	....	2·30	....	....	....	....	....	7	6·2	12·21	6·28	5·09	45·50	28·11	Aliganj		
											7	5·3	6·40	4·47	2·30	23·17	21·20	Jalesar		

Meerut — Agra

e distinguished from those in "Uttar Pradesh East" by an asterisk.
rigation Department are printed in italics.

Daily rainfall recorded in the Uttar

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	0·50	....	2·11	....	—	—	1·04	0·04	0·81	1·83	....	0·04	....	....	....	....	....	....	....	....
		Nawabganj	2·40	....	0·80	0·20	....	....	0·10	0·30	1·60	0·80	....	0·30	....	....	....	....	....	....	....	....
		Aonla	1·91	....	0·13	0·46	....	....	0·14	0·92	0·93	0·35	....	0·23	....	....	....	....	....	....	....	....
		Faridpur	1·29	....	0·79	0·08	....	....	0·05	....	1·07	2·94	....	0·28	....	....	....	....	....	....	....	....
		Baheri	1·15	....	0·25	....	....	....	0·76	0·48	1·40	0·47	....	0·19	....	....	....	....	....	....	....	....
		Pandhera	....	0·25	—	....	....	....	....	0·55	0·35	....	....	0·34	....	....	....	0·40	....	....	....	....
		Debiabhoj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kundhra	2·40	....	....	....	....	—	3·00	1·00	1·50	0·40	....	0·20	....	....	....	....	....	....	....	....
	Bijnor*	Bijnor	0·05	....	0·61	....	....	....	0·54	0·98	0·93	0·63	....	....	....	....	....	....	....	....	....	....
		Nagina	1·29	0·21	1·68	....	....	....	0·95	0·50	1·18	0·42	0·83	0·21	....	....	....	....	....	....	....	....
		Dhampur	0·18	1·81	0·04	....	....	....	1·53	0·74	1·15	0·34	0·30	0·14	....	....	....	....	....	....	....	....
		Najibabad	0·02	....	0·18	....	....	....	3·07	0·39	0·14	0·08	0·22	0·02	....	....	....	....	....	....	....	....
	Budaun*	Budaun	0·66	....	0·74	....	....	....	0·38	0·26	1·54	0·38	....	....	....	....	....	....	....	....	....	....
		Bisauli	0·24	....	0·05	....	....	....	0·14	0·17	1·00	0·76	....	....	....	....	....	....	....	....	....	....
		Gunnaur	0·03	0·14	0·06	....	....	....	....	2·11	1·50	....	....	....	....	....	....	....	....	....	....	....
		Sahaswan	0·28	....	0·62	....	....	....	0·28	3·70	0·47	0·17	....	....	....	....	....	....	....	....	....	....
		Dataganj	—	—	0·90	0·12	....	....	0·03	0·76	2·17	1·47	0·16	....	....	....	....	....	....	....	....	....
	Moradabad*	Moradabad	0·99	0·09	1·34	0·19	....	....	0·74	2·95	1·36	1·26	0·05	0·31	....	....	....	....	....	....	....	....
		Thakurdwara	0·45	0·37	0·39	0·28	....	....	0·93	1·21	0·40	0·21	0·23	0·04	....	....	....	....	....	....	....	....
		Amroha	1·12	1·20	2·16	....	....	....	3·55	5·32	....	....	....	0·55	....	....	....	....	....	....	....	....
		Hasanpur	0·19	1·29	0·33	....	....	....	2·50	2·71	1·00	0·40	....	....	....	....	....	....	....	....	....	....
		Sambhal	0·05	0·06	0·55	....	—	....	....	2·75	3·10	0·65	....	....	....	....	....	....	....	....	....	....
		Bilari	0·33	....	0·28	....	....	....	0·20	2·53	2·49	0·22	....	....	....	....	....	....	....	....	....	....
	Shahjahanpur	Shahjahanpur	1·00	—	0·03	0·23	0·72	....	0·79	0·13	0·14	0·02	....	0·13	0·59	....	....	....	....	....	—	....
		Pawayan	0·87	....	0·30	0·02	....	....	0·45	....	....	2·50	0·07	0·13	....	....	....	....	....	....	....	....
		Tilhar	0·78	....	3·03	....	....	....	....	0·80	1·15	0·09	....	....	0·05	....	....	....	....	....	....	....
		Jalalabad	0·24	0·23	0·10	....	0·12	—	....	0·51	0·83	0·39	....	....	....	....	....	....	....	....	....	....
		Khutar	....	0·52	....	....	....	—	0·21	....	0·70	2·21	1·00	—	....	....	....	....	....	....	....	....
	Pilibhit	Pilibhit (City)	0·52	0·50	....	....	....	....	1·14	0·67	0·47	0·53	....	....	....	....	....	....	....	....	....	....
		Do. (Cutcherry)	0·32	0·30	....	....	....	....	1·10	0·95	0·75	0·50	....	....	....	....	....	....	....	....	....	....
		Bisalpur	0·97	....	0·46	0·05	....	....	0·12	....	....	3·41	....	0·20	....	....	....	....	....	....	....	....
		Puranpur	0·18	....	3·14	0·65	....	....	0·53	0·63	0·47	3·17	0·41	....	0·01	....	....	2·67	....	....	....	....
		Amaria	1·75	....	0·50	....	....	....	1·00	1·35	1·05	....	....	....	....	....	....	....	....	....	....	....
Allahabad	Farrukhabad	Fatehgarh	....	....	....	....	0·02	....	....	0·67	0·46	0·90	0·16	....	....	....	....	....	....	....	....	....
		Farrukhabad	0·30	....	0·14	....	....	....	....	0·14	0·35	0·22	....	....	....	....	....	....	....	....	....	....
		Kaimganj	0·22	....	....	....	0·12	....	....	0·74	1·05	0·65	....	....	0·03	....	....	....	....	....	....	....
		Chhibramau	1·13	....	0·16	....	0·06	....	....	2·21	0·37	0·67	....	....	....	....	....	....	....	....	....	....
		Kannauj	....	0·02	0·66	0·11	0·09	—	....	0·14	0·92	....	0·11	—	0·38	....	....	....	....	....	....	....
		Digri	2·90	....	1·96	0·15	1·50	....	—	2·50	1·27	....	....	....	—	....	....	....	....	....	....	....
	Etawah*	Etawah	0·96	0·12	0·16	0·21	....	0·03	....	0·26	1·26	0·21	0·11	....	....	....	....	....	....	....	....	....
		Bharthana	1·51	....	2·57	....	0·33	0·28	....	0·40	0·55	....	....	....	....	....	....	....	....	....	....	....
		Bidhuna	0·46	0·12	1·12	0·06	1·09	0·04	....	1·30	0·64	0·02	....	....	....	....	....	....	....	....	....	....
		Auraiya	—	0·87	0·35	—	—	—	0·02	0·07	0·32	....	....	....	....	0·07	....	....	....	....	....	....
	Kanpur	Kanpur	—	0·12	0·45	....	....	....	—	0·67	0·17	0·68	0·19	0·05	0·16	....	....	....	....	....	....	....
		Bilhaur	—	—	0·39	....	-	....	....	0·25	0·59	....	—	—	0·64	....	....	....	....	....	....	....
		Derapur	—	—	0·91	....	....	....	....	0·68	0·18	....	....	....	....	....	....	0·28	....	....	....	....
		Akbarpur	—	0·02	0·08	0·04	0·22	—	....	0·30	0·01	1·31	0·10	....	....	....	....	....	....	....	....	....
		Bhognipur	—	—	0·07	1·15	....	—	....	1·90	....	0·14	0·24	....	....	....	....	0·04	—	....	....	....
		Ghatampur	—	—	....	0·36	....	—	....	0·06	....	0·45	3·25	0·15	—	—	—	—	—	—	—	—
	Fatehpur	Fatehpur (Obsy.)	—	—	....	2·02	....	....	—	....	....	....	0·17	0·60	0·11	....	0·38	0·19	0·33	0·04	—	—
		Khajwa	—	—	0·10	2·13	0·03	—	—	....	....	1·09	1·19	0·16	1·09	....	0·24	....	1·00	....	—	—
		Khaga	—	—	....	0·08	....	—	....	0·18	....	....	—	....	....	0·26	0·50	0·16	—	—	—	—
	Allahabad	Allahabad	—	—	....	0·42	0·52	0·08	—	....	0·34	0·38	....	0·18	2·52	0·21	....	0·48	1·09	1·48	....	—	—
		Sirathu	—	—	....	....	0·65	0·16	—	....	....	....	....	0·37	2·41	....	....	4·08	0·32	2·40	—	0·19	—
		Manjhanpur	—	—	....	1·04	0·40	....	0·12	....	0·03	0·03	0·17	1·84	0·65	0·28	....	1·30	1·79	0·62	—	0·59	—
		Soraon	—	—	....	0·08	0·73	....	—	0·11	0·04	0·53	....	0·52	3·20	0·20	0·35	1·32	0·27	0·50	0·05	—	—
		Phulpur	—	0·04	....	....	0·15	0·21	—	—	0·45	0·42	0·13	0·13	2·61	0·08	....	1·76	0·24	2·73	0·17	—	—
		Handia	—	0·01	0·44	0·21	0·05	—	—	—	0·90	1·35	0·05	1·57	3·26	0·10	....	1·30	0·26	0·69	0·02	—	—
		Meja	—	—	0·02	0·33	0·03	—	—	—	—	0·19	—	1·90	1·66	1·52	....	2·03	5·03	4·33	0·11	—	—
		Karchana	—	—	....	0·46	0·91	—	—	—	—	0·58	—	1·04	3·06	0·42	....	2·06	2·70	1·55	0·05	—	—

*Districts in the Meteorological Division "Uttar Pradesh West"

N. B.—The name of stations under the

Pradesh for the month of September, 1948—(Continued).

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th Sept., 1948	Normal rainfall from 1st June to 30th Sept., 1948	Stations	District	Division
...	....	0·38	1·76	....	0·43	....	....	....	....	....	8	6·9	8.94	7.63	2·11	53.42	36.68	Bareilly (Sadar)		
...	....	....	3.30	....	0·20	....	....	....	1.30	....	11	6.9	11·30	7·89	3·30	46.13	40.69	*Nawabganj*		
...	...	0·02	1·65	....	....	....	0.85	0.62	....	....	11	6.5	8·21	6.83	1·91	62·10	32·97	Aonla		
...	....	....	1·80	....	1·29	....	....	0.68	....	....	8	6·9	10·27	7.12	2·94	61.55	35·53	Faridpur	Bareilly*	
...	....	0.20	1.26	....	0·44	....	0·10	....	....	....	11	6.6	6.70	8·06	1.40	48.62	43·38	Baheri		
...	....	0.50	2.00	....	....	....	....	....	....	....	7	6.4	4.39	7.62	2·00	23·54	39·91	*Pandhera*		
...	....	2.00	....	0.70	....	....	....	....	....	....	2	6.4	2.70	9·14	2·00	31.77	44·34	*Debiabhoj*		
...	....	....	2.50	....	....	....	....	....	....	....	7	6.6	11·00	8·96	3.00	40·46	43·16	*Kundhra*		
...	....	....	....	....	....	....	....	....	....	....	5	5·7	3.74	6·56	0·98	32·92	33·35	Bijnor		
...	....	....	0.64	....	....	....	....	....	....	....	10	5·8	7.91	7·61	1.68	42·00	38·14	Nagina	Bijnor*	
...	....	....	0.74	....	....	....	....	....	....	....	9	6.0	6·97	7·25	1·81	45.19	37·15	Dhampur		
...	....	0·60	5.73	....	....	....	....	....	....	....	7	6·2	10.45	7·65	5·73	55.06	38·41	Najibabad		
...	....	0.16	4.17	....	0·70	....	....	....	....	....	9	6·6	8·99	6.63	4.17	42·31	30·43	Budaun		
...	....	0.07	2.05	0.25	....	....	....	....	....	....	7	5·9	4·73	5.96	2.05	50·10	29·66	Bisauli		
...	....	....	1.77	....	0.08	....	....	....	....	....	4	5·4	5.69	4.65	2·11	26·68	24·91	Gunnaur	Budaun*	
...	....	....	1·50	....	1·05	....	....	....	....	....	8	5.9	8.07	5·88	3.70	38·33	28·29	Sahaswan		
...	....	0.10	0.82	....	2.75	....	....	....	....	....	9	6.4	9·28	6.83	2.75	56·12	30.49	Dataganj		
...	....	....	3.63	....	....	....	....	....	....	....	9	6·1	12·91	6·37	3.63	51·03	34.81	Moradabad		ROHILKHAND
...	....	....	1.05	....	....	....	....	....	....	....	10	6·8	5.58	7.11	1·21	41·51	38·99	Thakurdwara		
...	....	....	0·22	....	....	....	....	....	....	....	7	6.1	14·12	6.69	5·32	88·50	33·00	Amroha		
...	....	....	0.62	0.09	1.10	....	....	....	....	....	9	5.6	10.23	5·84	2.71	45·94	28·83	Hasanpur	Moradabad*	
...	....	0·08	2.00	....	....	....	....	....	....	....	5	5·7	9.24	5.85	3·10	41·37	53.00	Sambhal		
...	....	0.21	2.49	0·08	....	....	....	....	....	....	8	5·8	8.83	5·93	2·53	53·94	32·47	Bilari		
...	....	....	1.47	....	2.70	....	....	....	....	....	10	6.9	7·95	7.02	2·70	40·02	35·60	Shahjahanpur		
...	....	....	3·31	....	0.94	....	1·34	....	....	....	8	6.6	9·93	7·18	3.31	34·48	36·75	Pawayan		
...	....	....	1.04	....	1·66	....	....	....	....	....	6	6.5	8.60	6·60	3·03	52·81	32.80	Tilhar	Shahjahanpur	
...	....	0 65	0·84	....	1.60	....	....	....	....	....	10	6·6	5.51	5.68	1.60	41·74	29.68	Jalalabad		
...	....	....	2.10	....	1·52	0.14	1.23	0·20	....	....	10	7.2	9·83	9.23	2.21	30.85	39.02	Khutar		
...	....	....	2·36	....	0.98	....	....	....	0.50	....	9	7.4	7.67	8·88	2.36	45·45	45.02	Pilibhit (City)		
...	....	....	2·32	....	0·35	....	....	0.65	0.45	....	10	7.3	7·72	8.43	2.32	46·18	44·61	Do. (Cutcherry)		
...	....	....	4·75	....	0·39	....	....	....	....	....	7	6 5	10.35	7.41	4.75	47·56	39.43	Bisalpur	Pilibhit	
...	....	0.02	1·10	....	1.02	....	0.03	0.08	0·23	....	12	7.3	14·34	8·49	3·17	51·88	45·17	Puranpur		
...	....	....	0·80	....	0·50	....	....	....	....	....	7	7.1	6.95	9·04	1.75	22.59	47 54	*Amaria*		
...	....	0.22	8.15	....	0·99	....	0·06	0·10	....	....	8	6.8	11·73	5·53	8·15	53·61	29.30	Fatehgarh		
...	....	0.35	5·35	....	0.32	0·01	....	....	....	....	8	6·7	7.18	6·34	5.35	49.61	27·36	Farrukhabad		
...	....	0·08	4·07	....	0·19	....	....	....	....	....	7	6·3	7.15	5·61	4.07	43·05	26·30	Kaimganj	Farrukhabad	
...	....	0·59	3·27	....	0·43	1·23	2·22	....	....	....	10	6.4	12·34	5·35	3.27	43·44	26.73	Chhibramau		
...	....	1.57	2·04	....	1.23	....	0·11	0·09	....	....	10	6·3	7.47	5·89	2·04	35·51	29.06	Kannauj		
...	....	0·10	5.50	....	1·30	0·36	....	....	....	....	10	6·3	17·54	5·69	5·50	74.90	27.49	*Digri*		
...	....	0.60	1.03	....	0.90	....	....	....	....	....	11	6.4	5·85	5.26	1.26	30.68	26.66	Etawah		
...	....	0.93	1·03	....	1.40	0·06	0.53	0·47	....	....	11	6.5	10.06	4·75	2·57	41.02	26.18	Bharthana	Etawah*	
...	....	0.40	0·53	....	0·25	0·70	....	....	....	....	10	6·9	6·73	6·13	1·30	37.18	28.76	Bidhuna		
...	....	....	0.70	....	1·34	2.92	....	....	....	....	6	6·6	6·66	5.19.	2·92	31.08	27.36	Auraiya		
...	....	....	0·86	....	0.63	0.82	0·35	....	....	....	10	6·8	4·55	5·63	0.86	27·91	28·66	Kanpur		ALLAHABAD
...	....	0.15	2.21	....	1.25	0·46	....	....	....	....	8	6·7	5.94	6·12	2·21	35·99	29.99	Bilhaur		
...	1·07	....	0·64	....	1·09	0·49	....	....	....	....	8	6·3	5·34	5·32	1.09	42.51	27.22	Derapur	Kanpur	
...	....	....	1·09	....	0.50	1.27	....	....	....	....	7	6·3	4.94	5·04	1.31	32.53	27.42	Akbarpur		
...	....	....	1·12	....	0·90	0.19	....	....	....	....	7	6·5	5.75	5.02	1·90	33.60	27·68	Bhognipur		
...	....	....	2.04	....	1·45	0.55	....	....	....	....	7	6·6	8.31	6·01	3·25	37.76	29.38	Ghatampur		
...	0.90	....	1·04	0.32	....	0·08	0.19	....	....	....	11	7·7	6·37	5.51	2.02	37·94	31·51	Fatehpur (Obsy.)		
...	0·46	....	3.99	....	0·03	0.03	0·38	....	....	....	11	6·8	11.92	5·97	3·99	50.44	31.29	Khajwa	Fatehpur	
...	....	....	....	1.00	...	0.25	1·15	....	0·20	....	8	7·3	3.78	6·35	1.15	46.52	31·86	Khaga		
...	....	....	....	....	....	....	....	....	....	....	10	7·5	7.70	6.52	2.52	55·47	33.29	Allahabad		
...	....	....	....	1.05	0·04	....	....	....	0.06	....	9	7·4	11·73	6.60	4.08	59·95	32·97	Sirathu		
...	....	....	....	0·82	....	0·02	....	....	....	....	12	7·6	9·70	6.30	1·84	44·78	31.60	Manjhanpur		
...	....	....	....	0·12	....	0.25	....	....	....	....	12	7·9	8.27	6·97	3·20	62·23	32.74	Soraon		
...	0·02	....	....	0·44	....	1.16	....	0.63	0.03	....	14	7·4	11.38	6.43	2·73	53.10	32·45	Phulpur	Allahabad	
0·14	....	....	....	0.16	0·31	0·02	....	....	0·11	....	14	7·6	10·99	6·88	3·26	70.73	34·27	Handia		
...	....	....	....	....	0.23	0.15	....	0·05	1·42	....	12	7·7	19·00	7·14	5·03	88.26	35·77	Meja		
...	....	....	....	0·27	0.19	0.05	....	0·15	....	....	12	7·5	13.49	6.97	3·06	63.16	34.42	Karchana		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the Utter

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Jhansi	Jhansi*	Jhansi	....	1·10	0·43	0·13	0·65	0·04	....	4·93	0.42	1.94	0.15	0.16	....	0·05	....	....	....	....	....	....
		Moth	....	1·11	1·39	0·34	0·08	0·05	0.01	1.60	0.33	0.20	0.30	....	....	0·21	....	....	....	....	....	....
		Garotha	....	0·91	0·21	1·30	....	....	....	4·18	2·36	0·25	0.40	0.30	....	0·64	....	....	....	....	....	....
		Mau	....	4·34	....	....	1·30	0·31	0·28	0·64	0·27	0.05	....	....	....	0·54	....	....	....	....	....	....
		Lalitpur	0·47	1·60	0·17	0·13	0·60	1·04	0·44	0·32	0·45	....	0.10	....	....	0·72	....	....	....	....	....	....
		Mahroni	0·78	0·75	0.66	0·64	0·91	....	2·00	3·85	0.23	0·17	....	....	0·05	0·25	....	....	....	....	....	....
		Pachwara	2·00	1·00	1·00	....	2·30	....	....	2·00	0·50	....	....	....	....	....	....	....	....	....	....	....
		Magarwara	0·50	4·15	0.85	0·60	1·00	....	....	1·80	2·40	....	1·20	....	....	....	0·40	....	....	....	....	....
		Barwasagar	2·50	1·01	....	....	....	....	1·71	2.40	....	1·52	....	....	0.15	....	....	....	....	....	....	....
	Jalaun*	Jàlaun	....	1·84	0·08	0·12	0·10	....	....	0.50	1·15	0·02	....	....	....	....	....	....	....	....	....	....
		Kalpi	....	....	0·28	0·14	....	0·09	....	0·28	0.51	1·26	0·05	....	....	0.13	....	0·59	....	....	....	....
		Kunch	....	0·86	·15	1·70	0·01	0·21	0·10	0·90	0.80	....	0·04	0·09	....	0.35	....	....	....	....	....	....
		Orai	....	....	0·40	0·81	....	....	0·06	....	0·15	....	0·10	....	....	....	....	....	....	....	....	....
	Hamirpur*	Hamirpur	....	....	....	0·82	....	....	....	0·12	0·13	1·90	0.67	....	....	....	....	....	....	....	....	....
		Rath	....	1·17	0·01	3·15	2·18	....	....	1·57	0·57	0·02	2·79	....	....	....	....	....	....	....	....	....
		Maudaha	....	....	0·14	0·61	0·67	0.01	....	0.47	0·11	0·13	0·44	0·30	....	....	....	....	....	....	....	....
		Kulpahar	....	0·28	0·07	0·52	1·09	....	....	3.03	0·89	0·13	1·45	0.25	....	....	....	....	0·02	....	....	....
		Mahoba	....	0·07	0·03	0·14	1·00	0.01	....	2.02	0·05	....	0·82	0·77	....	0·09	....	0·28	....	....	....	....
		Khannah	0·05	0·26	....	....	0·07	....	0·34	....	....	2·84	0·42	....	....	....	....	....	....	....	....	....
		Bela Thal	....	....	....	0·50	0·20	....	....	1·50	0·30	....	0·80	....	0·50	1·20	....	....	....	....	....	....
		Bijanagar	....	....	....	0·07	0·19	0·34	....	0·95	0·21	....	0·75	....	0·32	0·21	....	....	....	....	....	....
	Banda*	Banda	....	....	0·03	0·16	0·48	....	....	0.16	0.43	0·07	0.14	0·12	....	....	2·71	....	0·07	....	....	....
		Pailani	....	0·05	....	0·17	....	....	....	....	....	0·30	0·33	0.54	0·04	....	0·25	0·07	....	....	....	....
		Girwan (Naraini)	....	0·33	0·13	0·33	0·57	....	0·21	3·09	0.04	1·01	1.20	0·97	0.16	....	0.69	....	0.38	....	....	....
		Baberu	....	0·01	....	0·25	0·31	....	....	0·06	0·28	....	0.81	1.45	0·14	....	0·03	0·2	0·54	0·01	....	....
		Badausa	....	....	....	1·27	....	....	....	2·42	1·50	1·05	1·68	0.8	0·18	0.30	0.35	....	0.45	....	....	....
		Kamasin	....	....	....	0·72	....	....	....	0·15	....	....	1.10	0.60	0·10	0·08	0·90	0·45	0.57	....	....	....
		Karwi	....	....	....	0·73	0.16	....	....	1·01	1·29	0·95	0·87	1·57	0·47	....	0·38	0.07	0.96	....	....	....
		Mau	....	0·02	....	0·65	0·35	....	....	1·70	....	0.62	0.16	0·55	1.10	....	1·31	1.4	1·24	....	....	....
		Manikpur	....	....	....	2·40	0·19	....	....	1.02	0.09	0·12	0.37	....	0.20	0·04	0·90	0·35	1·64	....	....	....
Banaras	Banaras	Banaras	....	0.95	....	0.24	0.20	....	....	....	0.20	....	0.24	1.50	1·22	0·45	4·51	1·53	0·42	0·55	....	....
		Chandauli	0.10	0.58	....	0.68	0.11	....	....	0.68	....	0·04	0·02	0·16	0·55	1.22	1·98	2·67	0.48	0·38	....	....
		Gangapur	....	2.94	....	1·10	....	....	....	..	....	....	....	....	0·13	0·11	2·98	2·87	1.46	0·51	....	....
	Mirzapur	Mirzapur	....	....	0·14	·08	0.06	....	0.32	....	1·52	0·03	0.53	2·73	0·81	0·09	4·26	2·48	2·22	....	....	....
		Dudhi	....	....	0.20	0·22	0.49	0·10	1·46	0·28	....	0.50	3.14	0·09	0.82	0·56	0·68	....	0.27	0·81	....	....
		Robertsganj	0·05	0.03	....	1.23	0.47	0.05	0.53	0.04	1·30	....	0.16	2.20	0·26	0.80	3.39	0·07	2.80	0·16	0.25	1·80
		Chunar	0·05	0.30	0.56	0.81	0.45	....	0.50	....	0.25	0.42	0.11	1·63	0.74	2·18	6·15	0.09	2·66	0·14	....	....
		Hassanpur (Mogandiwana)	0.10	....	....	0·60	0·80	....	0.40	0·40	0.30	....	0.70	4·00	1·60	1·00	7.60	0·30	1·10	0.50	0·20	....
	Jaunpur	Jaunpur	....	0·15	0.07	....	....	....	0·03	0·20	....	....	1·50	0.10	....	2.31	1·28	1·12	0·60	0.25	....	....
		Mariahu	0·12	0·17	....	0.14	0·10	....	....	....	0.25	....	0.04	....	0·10	....	3·05	0·04	4.26	1.48	....	....
		Machhlishahr	0·03	0·65	....	0·58	0.02	....	0.02	....	0.88	0.4	....	0·94	....	....	1·28	0·13	2.15	....	0·61	....
		Kerakat	....	....	....	0.19	0.04	....	....	0.37	0.03	....	....	0·40	....	0·25	2·40	0·17	0·95	0.05	....	....
		Shahganj	....	....	0.07	....	....	....	0.50	1.21	....	1.70	0.05	2·66	0·06	....	0.85	....	0·15	0·37	....	....
	Ghazipur	Ghazipur	0·02	1·28	....	0.25	....	0.02	....	0·38	0·02	....	0.07	2·25	1·12	2·10	2·03	0·02	0·15	....	....	....
		Saidpur Bhitari	....	....	....	0.50	0.04	....	....	0.14	....	0·03	....	0·92	0·60	0·56	4·22	....	....	0·16	....	....
		Zamania	0·60	....	0.49	0.35	0.37	....	....	0·75	....	....	....	1·10	0.43	1·77	2·72	0·08	1·00	....	....	....
		Muhammadabad	....	0.02	0.17	0.25	....	....	0.18	....	0·03	....	0·09	1·98	2·83	2·91	1·88	....	0·13	....	0·02	....
	Ballia	Ballia	....	1·22	....	....	....	....	0.18	1.02	0.42	....	0·18	3·76	6·83	3·65	0·91	....	....	....	....	....
		Rasra	0·03	1.25	....	....	....	....	0.11	....	0.70	....	0·10	0.70	4·08	4·11	1.40	....	0.31	0·03	0·19	....
		Bansdih	0·06	0.79	....	....	....	....	0.24	....	....	....	....	0·45	5·68	3·65	0.73	....	....	....	....	....
		Sikandarpur	1·30	0.44	....	....	0·19	....	....	....	....	....	....	2-50	5.16	2·88	0.34	....	1·22	0·24	....	0·02
Gorakhpur	Gorakhpur	Gorakhpur	0.23	....	....	....	....	....	....	....	0.66	0.03	....	0·83	1·29	0·52	0.09	....	0·07	....	....	....
		Maharajganj	....	0·97	....	....	....	....	1.73	1.09	0·22	1.15	....	0.38	3.28	0·10	0·02	....	....	....	....	....
		Bansgaon	0·06	....	....	....	....	0·31	0.06	0.53	0.08	....	....	3·78	0·86	....	....	0·75	0.71	....	....	....
		Pharenda	....	....	1·60	....	....	....	0 87	....	....	1.76	....	3·61	3·55	0.41	....	....	1.10	....	....	....
	Deoria	Deoria	0·45	0.02	0·04	0.02	....	....	....	....	....	....	....	0·66	3.50	1·13	0·17	0·30	0·35	0·07	....	....
		Hata	0·70	....	0.20	....	....	0.18	....	0·53	0.59	....	....	0·30	3.13	0·32	0·44	0·15	....	....	....	....
		Padrauna	0·14	0·03	1.06	....	....	0.04	....	0.40	0.02	....	....	0·11	4·16	0·64	0·05	0·16	....	....	....	....
		Salimpur	....	....	0.31	0.05	0·19	0.08	....	....	....	0.16	....	1·95	10.25	2·62	0·77	....	....	....	....	....
	Basti	Basti	0·07	0.54	0·11	....	....	0.12	0.34	....	2.76	5·75	3.16	1·12	2.26	0·19	0·02	0·03	....	0·03	1·00	....
		Domariaganj	0·28	....	....	....	....	....	0.21	....	0·08	1·34	0.41	3.68	0·23	0 03	0·16	0·57	....	....	....	....
		Bansi	....	....	0·07	0.09	....	....	0.25	....	....	1·63	1.55	5·05	0.72	0·27	....	0·05	....	0.12	....	....
		Haraiya	0.86	....	....	0.06	0.11	0·45	0.44	....	0·60	1·42	0·68	0·83	0·64	....	0·02	0.03	0·26	....	....	....
		Khalilabad	0·15	....	....	....	....	0.04	0.01	....	0·17	0·78	0.50	2·82	1.27	1.04	....	....	0·02	....	....	....
	Azamgarh	Azamgarh	0.23	....	....	....	....	....	0·13	....	....	0·12	0.66	1·25	1·23	....	1·08	....	....	....	....	....
		Deogaon (Lalganj)	....	....	0·12	....	....	....	0.06	....	....	0.12	0·47	1·53	0·47	0·03	2·02	....	0·75	....	....	....
		Mahul (Phulpur)	0·27	0·11	0.07	0.45	....	....	0.26	0·39	....	0·68	1.00	2.29	....	0.07	0·61	....	....	....	....	....
		Jiwanpur (Sagri)	0·32	0·41	0·52	0·24	....	....	....	0.25	....	1.12	....	1·20	0·48	0·36	0.44	....	0·46	....	....	....
		Muhammadabad	0.02	0.03	1.72	0.10	....	....	0.07	0·38	0·06	....	0·11	1·19	0·36	2·31	0.70	....	0·30	....	....	....
		Ghosi	0·91	0.63	0.03	....	....	....	....	0.05	0.38	2.13	0·02	1·75	1·37	2·30	0.56	....	0·05	....	0·15	....

*Districts in the Meteorological Division "Uttar Pradesh West"

N. B.—The names of stations under the

Pradesh for the month of September, 1948—(Continued).

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th Sept., 1948	Normal rainfall from 1st Jun to 30th Sept., 1948	Stations	District	Division
...	....	1·09	0·09	....	1·61	....	....	....	....	....	11	6·9	12·79	5·95	4·93	41·92	33·23	Jhansi	Jhansi*	JHANSI
...	1·20	0·10	1·08	....	2·75	0·17	....	....	....	....	13	6·9	10·92	5·93	2·75	39·51	30·76	Moth		
...	....	....	2·00	....	2·20	...	....	....	....	....	11	6·7	14·75	5·52	4·18	49·44	32·06	Garotha		
...	0·98	....	...	....	....	....	....	....	....	....	8	7·0	8·71	7·41	4·34	33·57	34·77	Mau		
...	....	....	1·31	0·12	....	....	....	....	....	....	13	7·9	7·47	5·94	1·60	32·13	35·83	Lalitpur		
...	0·06	0·24	0·17	0·45	....	0·02	....	....	0·03	....	13	7·4	11·26	6·09	3·85	37·91	36·17	Mahroni		
...	....	....	....	....	....	....	....	....	....	....	6	5·8	8·80	5·26	2·30	41·20	28·38	*Pachwara*		
...	....	....	....	....	1·10	....	....	....	....	....	10	5·6	14·00	4·75	4·15	41 05	26·07	*Magarwara*		
...	....	0·15	....	....	2·51	....	....	....	....	....	8	5·7	11·95	5·29	2·51	33·77	31·11	*Barwasagar*		
....	0·19	....	....	2·10	1·48	0 18	....	0·03	....	....	9	6·6	7·79	5·19	2·10	34·53	28·51	Jalaun	Jalaun*	
...	....	....	0·57	0.02	0·89	0·29	....	....	....	....	10	6·6	5.10	5·24	1·26	43·20	29·89	Kalpi		
...	....	....	4.30	....	1.58	0·20	....	....	....	....	11	6·5	12·29	5·14	4·30	39·82	28·49	Kunch		
...	....	0·10	1·31	....	1·65	0·19	....	0·07	....	....	8	6·3	4·84	4·77	1.65	36·15	27·49	Orai		
...	....	....	0·80	....	2·00	2·30	...	....	....	....	8	6·8	8.74	5·50	2.30	38.90	30·16	Hamirpur	Hamirpur*	
...	....	....	2.40	....	0.80	0·07	....	0.03	....	....	8	7·1	14·76	5·59	3·15	55·79	32·06	Rath		
...	....	....	0·35	....	1.04	0·52	...	....	....	....	11	6·8	4·79	5·68	1·04	32·05	31·66	Maudaha		
...	..	....	....	....	....	....	....	....	....	....	8	6·8	7.73	5·72	3·03	31.93	31·01	Kulpahar		
...	....	....	0·07	....	0.54	....	....	....	....	....	7	7·2	5·81	6·38	2·02	32·98	34·12	Mahoba		
...	....	....	0·63	1·70	0·30	....	....	..	....	....	7	5·9	6.61	5.49	2·84	37·65	27·45	Khannah		
...	....	....	0·50	....	....	....	....	....	....	....	8	6·4	4·50	5·72	1·50	32·70	32·96	*Bela Thal*		
...	....	....	0·21	....	....	....	....	....	....	....	8	6·5	3·25	5·60	0·95	23.69	30.64	*Bijanagar*		
....	1.10	....	1·09	....	....	0·13	....	....	....	....	10	7·3	6·69	6·30	2·71	46·12	34·64	Banda	Banda*	
...	....	....	2·36	....	0·09	....	....	....	....	....	6	7·1	4·20	6·25	2·36	34·74	30·87	Pailani		
...	0·70	....	0·66	....	....	0·45	....	....	....	....	15	7·3	10·92	6·56	3·09	45·32	37·19	Girwan (Naraini)		
...	0·02	....	0·73	0·34	....	2·08	....	....	....	....	11	7·5	7·35	6·74	2·08	55·12	35·93	Baberu		
....	0·08	....	0·36	....	....	0·15	....	....	....	....	12	7·7	10·64	6 83	2·42	42·26	36·33	Badausa		
0·30	....	....	1·15	....	....	....	....	....	....	....	10	7·0	6·12	6·07	1·15	42·30	32·50	Kamasin		
...	0·03	....	....	0·19	....	0·06	0.62	....	....	....	12	7·8	9· 6	7·31	1·57	62·21	36·39	Karwi		
...	....	....	....	0·27	....	0·06	0·32	....	....	....	13	7·6	10·29	6·94	1·70	44·27	34.09	Mau		
0·15	....	....	0·11	0.25	0·88	....	....	....	....	....	13	7·3	8·71	6·83	2·40	30·28	36.44	Manikpur		
....	....	....	....	....	0·20	1·20	....	....	....	....	14	8·5	13·41	7·30	4·51	63·50	35·80	Banaras	Banaras	BANARAS
...	....	....	....	....	0·13	0·01	....	....	....	....	13	8·6	9.79	7·56	2·67	46·27	36.77	Chandauli		
...	....	....	....	....	0·13	0.53	....	....	....	....	10	8·1	12·79	7·03	2·98	54.91	34·41	Gangapur		
...	....	....	....	0·36	0·53	....	....	....	0·04	....	11	8·9	16·20	7·10	4·26	64·04	35·99	Mirzapur	Mirzapur	
...	0·31	....	....	2.07	....	0·27	0·76	....	....	....	17	9·2	13·03	7·26	3·14	53·64	37·84	Dudhi		
...	0.27	....	....	....	....	....	1·05	....	....	....	15	9·5	16·91	7.72	3.39	62·90	40·31	Robertsganj		
...	....	....	....	0·10	2·20	....	....	....	....	....	16	8·4	19·34	7·34	6 15	76·09	37·3	Chunar		
...	....	0·10	....	0·30	....	....	....	....	....	....	17	....	20·00	....	4.00	91·20	....	*Hassanpur (Magandiwana)*		
...	....	....	....	0·31	3·37	0·26	0·15	1·85	0·55	....	15	8·7	14·16	8·54	3·37	53·54	36·74	Jaunpur	Jaunpur	
...	....	....	....	0·23	2·40	1·38	....	....	....	....	12	8·3	13·77	7·61	4.26	60·95	33·62	Mariahu		
...	....	....	....	0·45	2·10	0·81	....	0·04	0·34	....	13	7·9	11·48	7·28	2·15	55.98	35·04	Machhlishahr		
...	....	....	....	....	8·30	0·14	....	....	1·53	....	10	8·2	14·82	7·73	8·30	59·75	35·54	Kerakat		
1·28	....	....	....	....	0·32	1·20	0·42	....	0·50	....	12	7·9	11·34	7·38	2·66	41·87	35·63	Shahganj		
...	....	....	....	0·06	....	0·13	0·22	....	....	....	10	8·6	10·12	7·59	2·25	52·51	35·63	Ghazipur	Ghazipur	
...	....	....	....	....	....	0·31	....	....	....	....	8	8·0	7·48	7.42	4·22	42·07	35·82	Saidpur Bhitari		
...	....	....	....	....	....	....	....	....	....	....	10	8·0	9·66	6·67	2·72	45·07	32·82	Zamania		
...	0·03	....	....	1·75	....	0·52	0·61	....	....	....	11	8·5	13·40	7·77	2·91	48·52	36·97	Muhammadabad		
....	0·08	....	....	....	....	....	0·62	....	....	....	10	8·6	18·87	7·80	6·83	46·49	36·61	Ballia	Ballia	
...	....	....	....	....	....	....	0·03	....	....	....	11	8·7	16·04	7·82	4·11	40·00	35·94	Rasra		
...	....	0·09	....	....	....	....	1·16	....	....	....	7	8·6	12·85	7·10	5·69	36·09	35·91	Bansdih		
...	....	....	....	....	....	....	....	....	....	....	9	....	14·29	....	5·16	25 00	....	Sikandarpur		
0·72	0·02	0·02	....	0·09	....	....	1·13	....	1·7	....	8	9·1	6·77	8·29	1·29	44·61	42·01	Gorakhpur	Gorakhpur	GORAKHPUR
0·20	0·28	....	....	0·65	0·25	....	0·40	....	1·55	....	14	8·2	12·27	9·95	3·28	45·69	47·74	Maharajganj		
....	....	....	0·24	0·55	....	....	0·03	....	0·20	....	9	8·0	8·16	7·12	3·78	43·70	38·76	Bansgaon		
0·49	0·41	0·20	0·17	2.02	....	....	0·94	....	....	....	13	....	17·13	....	3·61	79·35	....	Pharenda		
....	....	....	0·12	1·20	....	....	....	....	0·02	....	9	8·1	8.05	8·02	3·50	41·87	36·66	Deoria	Deoria	
0·13	0·04	0·24	....	0·09	....	....	0·02	....	2·55	....	13	8·5	9·61	8·08	3·13	54·67	41·78	Hata		
0·40	....	....	....	1·02	....	....	....	....	0·53	....	10	7·9	8.76	8·38	4·16	42·42	42·03	Padrauna		
..	0·17	....	....	....	....	....	....	....	0·05	....	8	....	16·60	....	10·25	39·05	....	Salimpur		
·98	....	....	....	0·08	....	0·18	1·00	....	....	....	14	8·5	19·74	9·03	5·75	65·40	40·95	Basti	Basti	
·59	1·58	0·22	....	0·05	0.05	....	0·11	....	....	....	11	7·5	9.61	8·56	3·68	50·97	43·86	Domariaganj		
·17	1·87	....	0·05	0.13	....	....	....	....	....	....	10	8·1	12·02	8·84	5·05	69·39	45.11	Bansi		
·06	1·08	....	....	1·37	....	0·36	0·34	0·01	0·05	....	14	7·8	9·67	8·87	1·42	44·39	39·39	Haraiya		
..	....	0·38	....	1·23	....	....	....	....	....	....	9	8·3	8·41	8·20	2·82	41·82	41·66	Khalilabad		
..	0·25	0·18	....	0·55	....	0·23	0.04	....	0·41	....	12	8.6	6·36	8·03	1·25	32.36	36·88	Azamgarh	Azamgarh	
..	0·18	....	....	....	0·09	0·06	....	....	0.62	....	9	8.1	6·52	7·47	2·02	46.63	33·56	Deogaon (Lalganj)		
·23	1·33	....	....	....	....	0·09	0·11	....	0.01	....	12	8·4	7·07	7·21	2·29	36·66	35·68	Mahul (Phulpur)		
..	..	0·32	....	0·47	....	....	0·05	....	1·63	....	14	8·0	8·27	7·44	1·63	34·00	36.45	Jiwanpur (Sagri)		
..	..	0·23	....	....	....	0·82	0·11	....	0·30	....	13	8.2	8.81	7·46	2.31	40.96	35·47	Muhammadabad		
..	..	0·04	....	....	....	....	1·25	0·01	0·78	....	11	8·6	12·41	6·61	2.30	45.74	35·31	Ghosi		

are distinguished from those in "Uttar Pradesh East" by an asterisk.
Irrigation Department are printed in italics.

Daily rainfall recorded in the Utta

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	0·70	0·19	0·32	1·36	....	0·02	0·66	0·71	0·33	0·41	1·43	0·12	....	—	....	0 04	....	....	0·43	....
		Tanakpur	....	1·87	....	2·16	....	....	1·20	....	2·18	....	2·20	....	....	....	....	....	....	....	0·15	....
		Naini Tal	1·04	0·57	0.92	0.74	....	0·14	0·86	1·0	2·30	0·78	0·08	....	....	..	....	....	....	....	....	....
		Khatima	1·23	....	0.36	....	....	0·54	1·44	1.17	4·70	0.26	0.41	....	....	....	....	....	....	....	....	....
		Rudrapur (Kitcha)	....	....	0.05	0.54	....	0·14	0.19	0·82	1.04	3·09	....	....	....	....	....	....	....	....	....	....
		Bazpur	1·45	1·30	2·29	0·16	....	....	3·51	0.72	0·57	1·23	0.76	0·08	....	....	....	....	....	....	....	....
		Kilpuri	0·90	....	0·63	1.95	0.42	0·19	0.52	1.04	2.40	5.25	....	....	....	....	....	0·60	....	....	0·99	....
		Gadarpur	5.00	0·74	1·17	....	....	....	0·70	0.35	0·33	1·71	0·10	0·05	....	....	....	....	....	....	....	....
		Kashipur	0.49	0·18	0·26	....	....	....	1·21	1·26	0·13	0.55	1.65	0·24	....	....	....	....	....	....	....	....
		Haldwani	1.00	0·18	0·50	0·28	....	....	0·80	0.24	0·70	....	0.30	0·10	....	....	....	....	....	....	....	....
		Ramnagar	0·47	0·14	2·05	....	....	6·84	1·56	0·38	0·70	....	3·60	....	....	....	....	....	....	....	....	....
		Kathgodam	0·64	2·70	0.20	0·45	....	0.40	0.15	0 37	0·31	0.80	0.45	0·07	....	....	....	0·40	....	....	0·10	0·40
		Nagla	0.32	0·35	0·12	....	....	0·25	0·63	0·62	1·98	....	0.16	....	....	....	....	....	....	....	....	....
		Somerford Orchard.	1.75	....	0·67	0·59	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Almora	Almora	0.02	0.04	....	0.05	0·06	0.22	0.25	0·0	0.16	....	....	....	....	....	....	....	....	....	....	....
		Champawat	0·29	0·04	....	0.33	....	0·23	0.87	0·07	0·30	0.96	0·92	....	....	....	....	....	....	....	....	....
		Pithoragarh	0.05	0·12	....	0.12	....	0·31	0.65	....	0·24	0·18	0·37	....	....	....	....	....	....	....	....	....
		Ranikhet	0·14	0·50	1·13	1.46	0·39	0·14	0.57	0.47	0.12	....	....	....	....	....	....	....	....	....	....	....
		Askote	0·35	0·49	0.45	....	....	0.59	0.62	0.71	....	0.56	0·68	....	....	0·48	....	0·33	....	....	....	0·89
		Chaukuri	0·01	0·48	0.32	0·05	0.90	1.45	1·85	0·39	0·01	....	0.63	0·40	....	....	....	0.58	0.14	0·10	0·03	....
		Berinag	0·03	1·75	0.87	0·68	—	2.38	1.41	0·20	....	0.21	0.41	....	....	....	....	0·50	0·12	....	....	....
		Kausanie	0.27	0 78	0·13	....	....	0.86	1·18	—	....	....	....	....	....	....	....	....	....	....	0·37	....
	Garhwal	Pauri	0·56	....	....	—	0·32	....	0.18	0.33	0.75	0.11	....	....	....	....	....	....	....	....	....	....
		Srinagar	1·20	0·58	....	....	....	....	....	0.27	0·56	1.45	....	....	....	....	....	....	....	....	....	....
		Okhimath	0·16	1.02	0·04	0.58	1·83	0·93	1.73	0.53	0.85	0·50	1.06	....	....	....	0.55	0·40	0·10	0.01	....	0·46
		Joshimath	0·18	0.43	....	0·40	0.34	0.21	0.50	0.85	0·52	0·64	....	....	....	....	....	....	....	....	....	....
		Karnprayag	....	....	1·12	1·22	0·02	1.27	0.88	0.86	1·22	0.54	....	....	....	....	....	....	....	....	....	....
		Kotdwara	0.22	0·10	0.70	....	....	....	0·80	0.30	0·60	0·10	0·70	....	....	....	....	....	....	....	....	....
		Bironkhal	0·34	....	0·10	....	0.03	0·66	0.20	0.10	1.12	....	....	....	....	....	....	....	....	....	....	....
		Lansdowne	0.79	0·86	0.41	0.08	0.34	0.78	0.79	0·68	1·30	2.04	0·22	0·05	....	....	....	....	....	....	1·94	....
LUCKNOW	Lucknow	Lucknow	0.02	....	0·07	....	....	0.09	....	2·29	1·17	0·70	0.10	....	0.79	....	0.28	1·37	0·21	....	....	....
		Malihabad	0.04	0.02	....	0.76	....	0·25	....	0·14	1.13	0·32	0.21	0·16	0.43	....	....	....	0·17	....	....	....
		Mohanlalganj	0.35	1.56	0·18	....	....	0·25	....	1.16	0.94	0·13	0·80	0.33	0.69	....	0.35	0.33	0·57	0·25	....	....
	Unnao	Unnao	....	....	0.35	....	0·09	....	....	.63	....	....	0.04	....	....	0·11	....	0·71	0·32	....	....	....
		Purwa	....	....	....	1·20	....	....	....	....	0·08	1 50	0.28	0.03	....	....	1.00	....	0·53	0·31	0.05	....
		Safipur	1·31	....	1·17	0·17	....	....	0.19	1.33	0.30	0·06	0·08	....	....	0·27	....	0·01	0·29	0.01	....	....
		Mohan (Hasanganj)	3 76	....	0.73	0·02	....	....	....	0.40	0.85	....	....	....	....	....	....	....	0·32	....	....	1·10
	Rae Bareli	Rae Bareli	0.06	....	....	0.39	....	....	0.02	0.87	0·45	0·02	0.63	0·05	0·43	....	1.35	0.43	1·06	....	....	....
		Digbijaiganj (Maharajganj).	....	....	0.19	1.07	....	....	0.03	0·21	0.33	0·22	0.48	0·24	1·73	....	1·16	1·07	1·69	0·01	....	....
		Dalmau	....	0.04	....	0·05	0.01	....	....	0·77	0.42	0.30	0·04	1·35	0·13	....	1·04	0·48	0.45	....	....	....
		Salon	....	....	....	1·33	....	....	....	....	1·70	—	0·40	0·12	0·18	....	1·40	0·91	2.40	....	0·04	....
	Sitapur	Sitapur	0·10	0·05	0·27	....	....	....	....	....	....	0·27	1.40	....	0.18	....	....	....	0·50	....	....	....
		Biswan	....	....	....	....	....	....	0.05	....	....	0·27	0·85	....	0·44	....	....	....	....	....	1·05	....
		Sidhauli	....	....	....	0·09	....	....	....	0·09	....	0.49	1 07	0·38	0·04	....	....	....	3·86	....	....	....
		Misrikh	0·12	0·13	0·12	....	....	....	....	....	0·02	2.42	....	....	....	....	....	....	0·18	....	....	....
	Hardoi	Hardoi	0·80	0·45	0·05	....	....	....	0·50	....	0.3	0.35	0·60	0·35	....	....	....	0·20	....	....	....	....
		Shahabad	....	....	....	....	....	....	....	0·24	0·16	0·35	....	0·73	....	....	....	....	....	....	....	....
		Sandila	0·11	0.22	0.38	0·23	....	....	0.02	0·07	0·57	0·04	....	....	0·56	....	....	....	2·17	....	....	....
		Bilgram	0·17	0.51	0.66	0·19	....	....	....	....	....	....	0·64	0·36	0·08	....	....	0.15	....	....	....	....
	Kheri	Kheri	0·09	0·9	1.66	....	....	....	0·23	....	2·07	0·13	1·40	....	0·03	....	....	....	1·02	....	....	....
		Muhamdi	....	....	0·45	....	....	....	0·11	....	0·21	1.76	0.02	0.19	....	....	....	0.70	....	....	....	....
		Nighasan	0·51	....	0.22	....	....	....	0·93	0.04	0·17	2·49	0·59	..	0.32	....	....	....	....	....	0·02	....
	Fyzabad	Fyzabad	0.06	....	1·44	....	....	..	0·06	0.08	....	2.25	....	0·22	..	....	0·12	....	....	....	0·70	....
		Akbarpur	....	....	1·56	....	0·25	0·05	....	....	0·58	3·50	....	3·65	0·44	....	0·10	....	....	....	....	....
		Bikapur	....	....	0·37	....	..	0·07	0.02	0·84	0·02	3.23	0·31	0·28	0·11	....	2·20	0.46	....	0·40	....	....
		Tanda	0·06	1 03	0.71	....	....	....	....	....	0.25	5.45	08	1.56	0·20	0.38	0·04	....	0.03	0·04	....	....
		Jalalpur	....	....	0·48	....	....	....	0·20	1·00	0·68	0·80	....	1·70	....	....	0·30	....	....	....	....	....
		Ayodhya	....	....	....	....	....	....	0·2	0·15	1·95	....	0·81	....	....	....	....	....	....	....	....	....
	Gonda	Gonda	0·83	....	0.85	....	....	....	....	....	0.20	1.05	0·92	0·16	0·10	....	0·16	0·51	....	....	....	....
		Tarabganj	0·10	0·10	0·06	....	....	....	....	0·09	0·50	1·75	1·56	....	....	....	0.10	0·42	1·99	....	0·18	....
		Atraula	0·28	....	....	....	....	....	0·18	0·06	....	1·98	5·98	1·95	0·50	0·14	2·45	0.08	....	....	....	....
		Mankapur	....	....	....	....	....	....	....	....	....	0 50	....	....	....	....	....	....	....	....	....	....
	Bahraich	Bahraich	0·05	0·05	1.64	....	....	....	0.08	0·01	0.40	1·42	2·66	0·02	....	0·88	....	....	0·76	....	....	....
		Kaisarganj	0·32	0 25	0·10	....	....	....	....	0·52	0·12	2·34	0·33	0.09	....	....	0·23	....	1·28	0·14	....	....
		Nanpara	0·37	0·02	2·65	0.09	....	....	0·24	0·02	0·03	2·20	1·90	0·21	....	....	....	....	0.25	....	1·03	....
	Sultanpur	Sultanpur	....	....	....	0·03	0.27	....	....	3.39	0·62	0·26	....	0·54	....	....	0·75	....	....	....	....	0·47
		Amethi	....	0·05	0·03	0.58	0·05	....	....	1·11	0·06	2.33	0·17	2·83	0·41	....	0·43	0·29	0·18	....	....	....
		Kadipur	....	....	....	0·03	....	....	....	0·78	0.18	0·85	0·06	3.05	0·16	....	0·48	....	0·48	....	....	....
		Musafirkhana	....	....	0·46	....	....	....	....	3.50	1·26	0·62	....	....	....	....	1·21	0·04	0·21	....	....	....
	Pratabgarh	Pratabgarh	....	0·05	....	0·04	....	....	....	0·53	1·56	....	1·74	1·24	0·08	....	....	0.15	0·25	0·03	....	....
		Kunda	....	....	....	1.52	0·02	....	....	0·41	0·34	....	0·23	1.45	....	....	2·59	0.82	1·56	....	....	....
		Patti	....	0·20	....	....	....	....	....	....	0.44	....	1·81	0·72	0·05	....	0·77	0·05	0.31	....	....	....
FYZABAD	Bara Banki	Nawabganj	0.27	0·61	0·35	....	....	....	....	0·27	0·32	1·24	0·13	....	2·38	....	....	1·64	0.08	....	....	....
		Sanehighat	0.25	0·09	0·89	....	....	....	....	0·04	0·34	2·20	2·16	....	0·06	....	0·11	1·26	3·28	....	1·28	....
		Fatehpur	0·53	0·23	....	....	....	....	....	1·05	0·09	0·99	0·23	....	0·87	0·05	0·16	....	0.05	....	....	....
		Haidargarh	0·02	....	0·48	0.71	0.04	0.65	....	0·49	0.71	0·04	0·23	....	0·87	....	1·76	1·05	2.38	0.11	0·58	....

LUCKNOW:
Dated January, 1951.

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under the

Pradesh for the month of September, 1948—(Concluded).

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month.	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th Sept., 1948	Normal rainfall from 1st June to 30th Sept., 1948	Stations	District	Division
....	....	0·25	1·48	....	0·08	....	....	0·12	....	....	14	9·2	8·68	8·97	1·48	57·30	65·31	Kaladhungi		
0·48	....	2·1	1·50	....	1·6.	....	....	0·55	....	....	11	10·8	16·10	11·35	2·20	66·85	72·46	Tanakpur		
....	0·05	0·07	2·30	....	0·26	....	0·13	0·92	....	....	13	11·5	12·16	13·07	2·30	101.08	83·38	Naini Tal		
....	....	0·80	2·00	....	1·13	....	....	....	....	....	11	9·0	14.04	11.04	4.70	62·90	55·50	Khatima		
....	....	....	1·35	....	1·09	....	....	....	....	....	8	6.7	8.91	7·69	3.09	43·05	44·06	Rudarpur (Kitcha)		
....	....	....	1·35	....	....	....	....	0·03	....	....	10	7·8	13·45	5·50	3.51	65·06	45·64	Bazpur		
....	....	0·17	0·83	....	0·90	....	....	....	1·60	....	15	7·9	18.39	9·32	5·25	51.69	52·72	Kilpuri		
....	....	....	....	....	....	....	....	....	....	....	8	7·0	10·15	5.16	5·00	59·77	40·54	Gadarpur	Naini Tal*	Kumaon
....	....	0·04	0.41	....	....	....	....	....	....	....	10	6·4	6.92	7.45	1·65	55.11	41·98	Kashipur		
....	....	0.30	0.0.	....	·20	....	....	0·30	0·15	....	14	9·8	5.95	11.40	1·00	66.46	68·58	Haldwani		
....	....	....	1·50	....	....	....	....	0·0	....	....	9	8·1	11·29	7.73	2·05	57·00	49·83	Ramnagar		
....	....	1.00	2.16	....	0·2.	0.0.	0.31	0·45	....	..	18	11.0	11·59	11·16	2·70	88.11	72·15	Kathgodam		
....	....	1·05	....	....	....	....	0·2.	....	....	....	10	6·7	5.72	8·93	1·98	36 95	48·89	*Nagla*		
0·10	....	1·05	....	....	....	.	0.85	1·0	....	....	7	9·8	6.02	8.27	1·75	38.99	46·82	Somerford Orchard.		
....	....	0·05	0·62	....	....	....	....	0·3.	0·0.	....	5	7·2	1·92	5·20	0.62	26.47	30.86	Almora		
....	....	0·1	0·95	....	0.03	....	0·03	....	....	....	9	8.0	5·24	8·16	0·98	39·07	42.80	Champawat		
....	....	0.32	0·80	....	0·48	0·10	....	....	....	....	11	8·2	3·74	5.97	0.80	34·07	36.92	Pithoragarh		
....	....	....	0·93	....	....	0·06	....	0.74	0.1	....	12	.4	6·84	6·59	1.46	42·02	39·10	Ranikhet		
0.31	0.41	....	0 98	....	....	0·30	....	....	....	....	15	11·6	8·15	6·41	0·98	45·33	46.45	Askote	Almora	
0·15	0·04	1·73	1·45	....	0·07	0·3.	1·45	0·05	0·03	....	16	13·9	11·81	12.77	1·85	59·37	83·53	Chaukuri		
....	0.05	0 06	1·29	....	0.11	0.25	0.28	....	....	....	15	11·5	10.60	8·95	2.38	69·86	59·43	Berinag		
....	0·22	....	1·53	....	....	1·17	....	....	....	....	9	9·6	6·51	7·88	1·53	45·46	49·15	Kausanie		
....	....	1·70	0.79	....	0.42	....	....	0·05	....	....	9	7.8	5·21	5.43	1·70	34.48	37.75	Pauri		
....	0·10	....	0·50	....	....	..	....	....	..	....	7	5.5	4·75	3.49	1.54	26.21	26·48	Srinagar		
0·22	0·.	0·50	0·11	0·35	0.50	0·10	....	0.07	....	....	21	13·3	12·82	9.24	1·83	52.11	61·36	Okhimath		
0.13	....	0.52	....	..	0.32	....	....	0·50	....	....	13	8·5	5·54	4·17	0·85	22·11	22.86	Joshimath		
0·22	....	1·02	....	0·42	0·04	0·3.	....	0·6.	....	....	12	9·4	9·87	6·63	1·27	56·41	41·33	Karnprayag	Garhwal	
....	....	....	3·90	....	....	....	....	....	....	....	9	8·7	7·42	9·85	3.90	51·61	61.24	Kotdwara		
....	....	....	....	....	....	....	....	....	....	....	6	6·5	2.55	5·48	1·12	30.71	34·89	Bironkhal		
....	0·81	2·06	3·08	....	0·03	0·93	....	0·57	0·01	....	16	10.5	17.77	11.55	3.08	72·71	67.29	Lansdowne		
....	....	....	2.56	....	0·6.	0.02	0·6	....	0.25	....	12	8·2	14·20	7.46	3.67	51·62	35·02	Lucknow	Lucknow	Lucknow
....	....	....	2·96	....	0·11	0.03	....	....	....	....	11	7·2	6·73	6.09	2.96	34.14	31·06	Malihabad		
....	....	0·02	2·45	0·19	1.25	0.08	0.41	0·60	....	....	19	7·1	12.89	6·67	2·45	52·55	31.64	Mohanlalganj		
....	....	....	4·39	0.13	0·21	0.37	0·35	....	....	....	10	7·1	7.70	5.77	4·39	3.98	29·59	Unnao		
....	....	0 03	2.81	0·05	0·02	.	0.04	0·08	....	....	7	6·3	8·01	6·30	2.91	33.67	30·98	Purwa	Unnao	
....	....	....	3.66	....	0.39	2·01	3·35	0·45	....	....	13	8.9	14·29	5·68	3·35	39·63	29·12	Safipur		
....	....	....	0·35	....	0·60	....	1·01	....	....	....	9	6.7	9·17	5·95	3·79	41.61	30.27	Mohan (Hasanganj)		
....	....	....	1·02	0·28	..	....	0·14	0·80	0·08	....	12	8·2	8·08	7·23	1·35	44·40	33.85	Rae Bareli		
..	....	....	2·07	0.43	0·20	0·27	0·86	0·05	0·26	....	17	7.3	12.57	6·28	2·07	52·20	31.08	Digbijaiganj (Maharajganj).	Rae Bareli	
..	....	....	0·51	0·17	0·06	....	....	....	....	....	10	7.5	5·80	6·03	1.35	40·49	31.29	Dalmau		
0.39	0·51	....	0·59	....	0·52	....	0·18	1·00	0.11	....	15	7·7	11·78	7·86	2.40	46·90	34.97	Salon		
....	....	0·09	3·30	....	0·59	1·38	....	....	....	....	9	7·2	8.13	6·86	3·30	38·59	33·67	Sitapur		
....	....	0 14	1·38	....	0·95	....	0·04	0.87	....	....	8	7·1	6.04	7.46	1·38	32·09	35·59	Biswan	Sitapur	
....	0·12	0·41	1·85	....	0.16	0.43	0·03	....	....	....	9	6·8	10·02	6·18	3.86	29 94	31·03	Sidhauli		
....	....	0·10	2.90	....	0·42	0·06	....	0·15	....	....	9	7·1	6.62	7·18	2·90	28·75	33·61	Misrikh		
....	....	1·25	1·50	....	8·50	....	....	0·40	....	....	13	7·3	16·15	6·39	8.50	50·27	32·37	Hardoi		
....	....	0·10	3.11	....	0·71	....	....	0·90	....	....	7	6·4	5·40	6.46	3·11	37·93	32.00	Shahabad	Hardoi	
....	....	0 38	4·14	....	1·74	0·40	1·00	....	....	....	12	6·8	12.05	0·39	4·14	40·26	31·93	Sandila		
....	....	0·23	1·51	....	....	....	....	....	....	....	9	6·7	4·50	5·51	1·51	36·45	28.22	Bilgram		
0·07	....	....	2·87	....	0·82	....	....	1·20	....	....	9	7·1	11·68	7·71	2·97	38·15	38·33	Kheri		
....	....	....	5·02	....	1·37	....	1.97	....	....	....	9	7·3	11·80	7·26	5·02	39·14	35·34	Muhamdi	Kheri	
0·53	....	....	1·26	....	0·72	....	0·48	....	....	....	11	6.9	8·28	8·13	2·49	36·61	39·88	Nighasan		
....	0·06	....	1·66	2.33	0·54	0·97	0·33	....	2·50	....	11	7·9	13·32	7·82	2·50	63·40	37·38	Fyzabad		
....	....	0·70	....	....	0·40	3·30	0.50	....	....	....	11	7·9	15·03	7·44	3.65	42·77	34·45	Akbarpur		
....	....	0·31	1·17	0·36	1·25	0·12	0.26	....	0.20	....	16	8·0	12·68	7·81	3·23	45·74	35·67	Bikapur	Fyzabad	
....	....	0·28	....	....	0·63	0·21	....	....	....	....	10	7·8	10·95	7·52	5·45	34·44	35·91	Tanda		
..	4·00	....	....	....	....	....	....	....	....	....	8	8·2	9·16	6.83	4·00	37·74	32·69	Jalalpur		
....	0·50	....	4·26	....	0·48	0.16	....	....	....	....	9	7·6	9·29	7·72	4·26	36·65	37.89	Ayodhya		
0·36	0.40	0·22	....	0·51	0·6.	0·47	0·21	....	....	....	16	7·8	7·63	9·02	1·05	46·79	41·18	Gonda		
....	0 16	0·04	....	2·31	0.6.	....	....	....	0·67	....	13	7·5	10·68	7·84	2.31	44·08	37·59	Tarabganj	Gonda	
1·03	0.45	....	0.10	0·47	0.28	0.27	....	....	....	....	14	7.6	16.20	8·85	5·98	46 17	42·67	Atraula		
....	....	....	....	....	....	....	....	....	....	....	1	7.3	1.50	8.70	0.50	27.87	37.09	Mankapur		
3·0	0·14	0.18	0.92	0.10	0.41	....	....	0.52	....	....	13	7·5	12.62	8.33	2.66	44 80	39.27	Bahraich		
3·40	0·29	....	3.47	....	1.60	....	....	0.16	....	....	14	7·5	11.61	7·90	3.47	38.35	37.71	Kaisarganj	Bahraich	
3·10	0·12	....	3.20	0.12	0.83	....	....	0.18	....	....	14	7·5	16.80	7·98	3.34	48.46	39.50	Nanpara		
....	....	....	....	0.32	....	....	0·17	....	1.02	....	10	8.7	7·84	7·92	3·29	46.36	36.35	Sultanpur		
....	....	....	0.42	0.75	1.61	....	....	0.35	0.22	....	14	8.2	11.87	7.30	2.83	48.89	34.98	Amethi	Sultanpur	
..	0·36	....	....	0.4	0.53	0·29	0.13	....	0.08	....	12	8·3	7·94	8.05	3.05	50·23	37.03	Kadipur		
....	....	....	0.50	2.45	0.24	0.21	....	....	....	....	10	8.2	10.70	8.04	3.50	35.53	36.47	Musafirkhana		
....	....	....	....	0.52	0.70	0.40	....	....	0.80	....	10	8.3	8.09	7.22	1.74	51.42	53·62	Pratabgarh		
....	0·13	....	0.05	0.02	....	....	....	0·84	0.55	....	10	7·7	10.40	6.49	2·59	56.53	33.78	Kunda	Pratabgarh	
....	....	....	....	0·25	1.48	0·26	0.50	0·21	0.53	....	13	7.6	7·71	7·02	1·81	46.98	31.72	Patti		
....	....	3.76	....	1.77	....	....	0·62	0.18	1·12	....	14	8·0	14·74	7.88	3·76	48·37	35.56	Nawabganj		
....	0·33	4·21	0.11	2·78	....	....	1·67	0.05	0.08	....	14	7·5	21·19	8·40	4·21	73.47	37·52	Sanehighat	Bara Banki	
0·14	0.03	2·10	....	0.16	....	....	0·02	1·80	....	....	11	6·7	8·50	7·12	2·10	33.54	32·32	Fatehpur		
....	0.30	1.72	0·27	....	....	....	0.09	....	0.42	....	16	7·4	12·92	6·83	2·38	49·96	33·46	Haidargarh		

are distinguished from those in "Uttar Pradesh East" by an asterisk.
Irrigation Department are printed in italics.

Secretary, Board of Revenue (Land Records),
U. P. Lucknow.

Daily rainfall recorded in the Uttar Pradesh for the month of October, 1948

Sahitya Mandir Prees Ltd., Lucknow.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra	..	..	..	..	..	..	0·82	0·82	0·35	0 24	0·54	0·40	2·54	1·35	..	0·39	0·34	..	..	..
		Rajpur	..	..	..	..	..	..	2·80	0·70	0·12	0·50	0·15	0·50	0·22	0·50	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi)	..	..	0·63	..	..	..	0·15	..	1·50	..	..	..	..	..	..	..	..	..	..	..
		Mussoorie	..	..	..	..	..	..	0·10	0·18	0·10	0·31	0·02	..	0·18	0·09	..	0·14	0·16	..	..	0·0
		Ambari	..	..	0·16	..	..	..	1·91	..	0·19	..	..	..	..	..	..	0·11	..	..	..	..
		Bhogpur	..	..	..	..	..	0·45	0 20	..	0·65	..	0·75	0·38	1·85	0·25	0·15	5·80	0·40	..	..	..
		Raipur	..	..	..	..	..	0·18	0·63	0·20	1·48	0·32	0·29	0·41	1·51	0·40	0·10	4·61	..	..	..	..
	Saharanpur*	Saharanpur	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
		Roorkee (Obsy.)	..	..	..	..	..	..	..	..	..	0·04	..	..	1·02	..	..	..	..	..	..	..
		Nakur	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hardwar	..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naiashahr	..	..	..	..	..	..	..	..	..	0·90	..	..	..	0·40	..	..	..	..	..	..
		Jarauda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	..	..	0·83	..	..	..	..	..	..	..	..	..	..
		Kuankhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	2·65	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	..	..	..	..	..	..	..	1·20	0·09	..	..	..	..	..	..	..	..	..
		Budhana	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..
		Jaoli Jansath	..	..	..	..	..	..	..	..	..	2·33	..	..	..	..	..	..	..	..	..	..
		Bhinswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sardhana	..	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	0·53	..	..	..
		Mawana	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
		Baghpat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghaziabad	..	..	..	..	..	..	..	1·00	0·10	..	..	..	..	..	..	..	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	1·99	..	..	..	..	..	..	..	..	..	..	0·4
		Dasna	..	..	..	..	..	..	..	0·70	..	0·20	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	..	..	..	..	..	..	..	0·26	..	0·84	..	..	..	..	..	..	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	0·30	..	0·04	..	..	..	..	..	..	..	..	..	..
		Khurja	..	..	..	..	..	..	..	0·41	..	0·64	..	..	..	..	..	..	..	..	..	..
		Bulandshahr	..	..	..	..	..	..	..	0·20	..	0·90	..	..	..	..	..	..	..	..	..	..
		Dayanatpur	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh*	Aligarh	..	..	0·32	..	..	..	..	0·61	..	..	..	..	..	..	..	..	..	..	..	..
		Khair	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	..	..	0·01	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
		Iglas	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	1·05	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao	..	..	0·18	..	..	..	..	0·18	..	0·31	..	..	..	..	..	..	..	..	..	..
		Balanpur	..	..	0·30	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..
	Mathura*	Mathura	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	0·05	..	..	..	0·2
		Chhata	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
		Mat	..	..	0·06	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
		Chota Kosi	..	..	..	0·45	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	0·62	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur Sikri	..	..	0·10	0·32	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
		Fatehabad	..	..	1·41	..	..	..	..	..	..	0·16	..	0·15	..	..	..	..	..	..	..	..
		Bah	..	..	..	0·15	..	..	..	0·07	..	0·76	..	..	..	..	..	..	..	..	0·03	..
		Firozabad	..	..	0·12	0·37	..	..	0·06	0·05	..	0·29	..	..	..	..	..	..	..	..	..	..
		Itmadpur	..	..	0·01	..	..	..	0·19	..	..	0·12	..	0·16	..	..	..	..	..	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..
		Mustafabad	..	..	..	..	..	..	..	0·04	..	0·60	..	..	..	..	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	0·58	..	0·94	..	..	..	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal	..	..	..	..	..	..	..	..	..	0·86	..	..	..	..	..	..	..	..	..	..
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	..	..	..	..	..	..	..	1·09	..	..	..	..	..	..	..	..	..	..	..	0·4
		Kasganj	..	..	0·47	..	..	..	..	1·35	..	..	..	..	..	..	..	..	..	..	..	0·5
		Aliganj	..	..	..	..	..	..	..	1·20	..	0·40	..	..	..	..	..	..	..	..	..	
		Jalesar	..	..	0·05	..	..	..	..	0·45	..	0·85	..	..	..	..	..	..	..	..	..	

*Districts in the Meteroiogical Division "Uttar Pradesh West"

N.B.—The names of stations under th

Pradesh for the month of October, 1948.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st Oct. '48.	Normal rainfall from 1st June to 31st Oct. '48.	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	10	1·5	9·71	1·13	2·54	67·16	70·62	Dehra ..	Dehra Dun*	MEERUT
..	..	..	..	..	..	..	..	..	..	8	1·6	6·19	1·56	2·80	101·07	108·41	Rajpur ..		
..	..	..	..	..	..	..	..	..	..	3	1·3	2·28	1·01	1·50	59·37	58·04	Chakrata Tahsil (Kalsi) .		
..	..	..	..	..	..	..	..	..	..	7	1·7	1·36	1·27	0·31	72·85	83·97	Mussoorie ..		
..	..	..	..	..	..	..	..	..	..	4	1·1	2.37	0·96	1·91	57·20	66·38	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	10	1·4	10·88	1·18	5·80	71·02	87·95	*Bhegpur* ..		
..	..	..	..	..	..	..	..	..	..	11	1·7	10·13	1·27	4·61	79·29	73·65	*Raipur* ..		
										..	0·6	0·04	0·75	0·04	41·06	31·59	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	..	..	..	1	0·9	1·06	0·84	1·02	48·50	35·23	Roorkee (Obsy.) ..		
..	..	..	..	..	..	..	..	..	..	1	0·7	0·30	0·62	0·30	24·94	26·35	Nakur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·67	..	28·49	28·06	Deoband ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	1·08	0·87	1·08	63·88	42·53	*Hardwar* ..		
										..	0·6	..	0·79	..	29·95	32·02	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	..	..	2	0·8	1·30	0·68	0·90	50·59	41·73	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·60	..	29·73	24·45	*Jarauda* ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0.83	0·89	0·83	36·49	36·17	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·91	..	32·58	26·09	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·63	..	28·39	25·08	*Salimpur* ..		
										1	0·8	2·65	0·63	2·65	32·18	27·70	Muzaffarnagar ..	Muzaffar-nagar*	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·29	0·55	0·20	50·87	24·25	Kairana ..		
..	..	..	..	..	..	..	..	..	..	1	0·7	0·25	0·65	0·25	40·55	24·17	Budhana ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	2·33	0·73	2·33	34·95	30·13	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·59	..	25·80	25·02	*Bhonswal* ..		
..	..	..	..	..	..	..	..	..	..	1	0·4	1·00	0·43	1·00	35·10	22·63	*Kandhla* ..		
										..	0·9	..	0·81	..	34·44	27·46	Meerut (Obsy.) ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	2	0·8	2·3	0·64	1·50	39·26	24·67	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·15	0·83	0·15	30·91	29·25	Mawana ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·46	..	21·43	20·85	Baghpat ..		
..	..	..	..	..	..	..	..	..	..	2	0·7	1·10	0·41	1·00	24·84	19·81	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	2	0·7	2·42	0·68	1·99	49·80	23·15	Hapur ..		
..	..	..	..	..	..	..	..	..	..	2	0·9	0·90	0·81	0·70	36·00	23·74	*Dasana* ..		
									0·19	3	0·9	1·29	0·62	0·84	27·48	24·12	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·45	0·53	0·45	24·77	22·09	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	1	0·7	0·34	0·82	0·30	38·75	26·08	Anupshahr ..		
..	..	..	..	..	..	..	..	..	0·75	3	0·7	1·80	0·51	0·75	33·10	22·00	Khurja ..		
..	..	..	..	..	..	..	..	..	..	2	0·8	1·10	0·78	0·90	20·60	23·01	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	1	0·4	0·70	0·42	0·70	31·80	22·73	*Dayanatpur* ..		
										2	0·8	0·93	0·66	0·61	18·06	23·07	Aligarh ..	Aligarh*	AGRA
..	..	..	..	..	..	..	..	..	0·16	2	0·8	0·53	0·57	0·37	27·85	21·80	Khair ..		
..	..	..	..	..	..	..	..	..	0·02	..	0·7	0·11	0·81	0·08	28·56	25·08	Atrauli ..		
0·22	..	..	..	..	..	..	..	..	..	2	0·7	0·76	0·76	0·34	32·14	22·94	Iglas ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	1·05	0·91	1·05	20·99	22·22	Hathras ..		
..	..	..	..	..	..	..	..	..	..	3	0·7	0·67	0·72	0·31	28·23	23·57	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	0·6	3	0·6	1·90	0·55	1·00	31·70	21·65	*Balanpur* ..		
..	0·15	..	..	..	..	..	..	..	0·19	4	0·7	0·79	0·53	0·28	27·07	21·46	Mathura ..	Mathura*	
..	0·07	..	..	..	..	..	..	..	0·12	2	0·6	0·49	0·49	0·30	23·49	20·55	Chhata ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·30	0·53	0·24	22·15	21·54	Mat ..		
..	..	..	..	..	..	..	..	..	0·12	2	0·7	0·47	0·72	0·35	24·42	21·41	Sadabad ..		
..	..	..	..	..	..	..	..	..	0·40	2	0·8	1·20	0·67	0·80	23·40	22·33	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	2	0·8	0·75	1·07	0·45	26·97	24·7	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·69	..	18·20	21·35	*Basaunti* ..		
								0·08	..	2	0·8	1·02	0·65	0·62	31·63	23·68	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	0·20	3	0·8	0·69	0·68	0·32	31·66	22·21	Fatehpur Sikri ..		
..	..	..	..	..	..	..	..	..	..	2	0·8	0·44	0·65	0·26	40·77	22·48	Khairagarh ..		
..	..	..	..	..	..	..	..	..	0·04	3	0·7	1·76	0·66	1·41	27·51	22·32	Fatehabad ..		
..	..	..	..	..	..	..	..	..	..	2	0·8	1·01	0·73	0·76	25·50	27·04	Bah ..		
..	..	..	..	..	..	..	..	..	0·02	3	0·7	0·91	0·74	0·37	27·22	24·22	Firozabad ..		
..	..	..	..	..	..	..	..	..	0·09	3	0·8	0·57	0·72	0·19	32·22	23·87	Itmadpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·67	..	19·45	22·57	*Bhikapur* ..		
										..	0·9	0·03	0·99	0·03	33·80	27·70	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	0·20	2	0·7	0·84	0·96	0·60	27·97	27·04	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	2	0·9	1·52	1·10	0·94	29·19	28·42	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	1·16	..	28·16	28·24	Bhongaon ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·86	0·84	0·86	27·38	26·68	Karhal ..		
..	..	..	..	..	..	..	..	..	..	1	0·7	0·30	0·81	0·30	24·99	28·76	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·30	0·89	0·30	31·31	25·72	*Gopalpur* ..		
									0·19	2	0·8	1·28	0·84	1·09	25·43	25·15	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	2	0·7	1·88	0·71	1·35	24·78	25·46	Kasganj ..		
..	..	..	..	..	..	..	..	..	..	2	0·9	1·65	1·11	1·20	47·15	29·22	Aliganj ..		
..	..	..	..	..	..	..	..	..	..	2	0·7	1·35	0·63	0·85	24·52	21·83	Jalesar ..		

distinguished from those in "Uttar Pradesh East" by an asterisk.

Observations Department are printed in italics.

Daily rainfall recorded in the Uttar

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
ROHILKHAND	Bareilly*	Bareilly (Sadar)	..	..	0·06	..	..	..	..	0·03	..	0·08	..	..	0·16	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	0·40	0·40	..	..	..	..	..	..	..
		Aonla	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur	..	..	0·04	..	..	..	..	0·38	..	2·33	..	..	0·60	..	..	..	..	..	..	..
		Baheri	..	..	0·32	..	..	..	..	1·98	..	0·15	..	..	0·52	..	..	..	..	..	..	..
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabhoj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhra	..	..	..	..	..	..	..	..	..	0·05	0·05	0·50	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	0·01	..	1·25	0·01	..	0·25	0·23	..	..	..	..	..	..
		Dhampur	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·51	..	..	..	..	..	..
		Najibabad	..	..	..	..	..	..	..	..	..	1·00	..	..	0·72	..	..	..	0·37	..	..	..
	Budaun*	Budaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	..	0·48	..	0·07	..	..	..	..	..	..	..	..	..	0·12
		Sahaswan	..	..	..	..	..	..	..	0·57	..	0·04	..	..	..	..	..	..	..	..	..	0·12
		Dataganj	..	..	0·11	..	..	..	..	..	..	0·54	..	0·10	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	..	..	0·19	..	..	..	..	0·70	..	..	..	..	1·08	..	..	0·30	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	..	2·00	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	..	0·03	..	0·45	..	..	..	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur	Shahjahanpur	..	..	..	..	..	..	..	0·70	..	0·98	..	0·25	0·35	..	..	..	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	..	..	..	0·95	0·69	..	0·08	..	..	..	..	..
		Tilhar	..	..	0·01	..	..	..	..	0·04	..	..	..	0·22	..	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·24
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	..	..	..	..	..	1·12	..	0·55	..	..	..	..	..	..
		Do. (Cutcherry)	..	..	..	..	..	..	..	..	..	..	..	..	1·75	1·00	..	..	..	..	..	..
		Bisalpur	..	..	..	..	..	..	..	..	..	1·25	..	0·47	1·49	0·01	..	..	..	..	..	..
		Puranpur	..	..	..	..	..	..	..	..	..	1·10	..	1·00	0·15	0·03	..	..	..	..	..	..
		Pawta	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..
ALLAHABAD	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	0·10	..	0·90	..	0·02	0·01	..	..	..	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	0·55	..	..	..	0·72	..	..	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	0·10	..	1·62	..	..	0·03	..	..	..	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
		Kannauj	..	..	..	..	..	..	..	0·03	..	0·10	..	0·01	..	..	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	0·30	..	0·50	..	..	..	..	..	..	..	..	..	..
		Bidhuna	..	..	..	..	..	..	..	0·84	..	0·32	..	1·10	..	..	..	..	..	..	..	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	..	..	..	..	0·30	..
	Kanpur	Kanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	0·80	..	0·42	..	..	..	..	..	..	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	0·27	0·33	..	..	..	..	..	..	..	..	..	0·28
		Bhognipur	..	..	..	..	..	..	..	0·12	..	0·43	..	..	..	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	0·46	0·46	..	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur (Obsy.)	..	..	..	..	..	..	..	..	..	0·02	..	..	0·39	..	..	..	..	..	..	0·12
		Khajwa	0·20	..	..	..	..	..	..	1·82	..	..	..	..	..	..	0·21	..	..	..	..	0·75
		Khagu	..	..	..	..	..	..	1·40	..	..	..	..	..	0·40	..	0·22	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	0·47
		Sirathu	..	..	..	..	..	..	1·47	1·47	..	..	..	..	1·34	..	..	..	..	..	..	0·49
		Manjhanpur	0·35	..	..	..	..	..	1·44	1·44	..	..	0·29	..	..	..	..	..	..	..	..	0·55
		Soraon	..	..	0·07	..	..	..	0·12	0·12	..	0·72	..	..	..	0·06	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	..	0·10	..	0·48	..	0·04	..	0·25	0·13	..	..	..	..	..
		Handia	0·12	..	0·50	..	..	..	0·02	0·13	..	..	0·06	..	..	..	0·09	..	..	..	..	..
		Meja	..	..	..	..	..	..	0·45	0·45	..	..	..	..	..	0·10	..	..	..	..	..	..
		Karchana	..	..	..	..	..	..	..	0·26	..	..	0·06	..	..	0·56	..	..	..	..	0·49	0·12

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under th

radesh for the month of October, 1948.

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st Oct. '48.	Normal rainfall from 1st June to 31st Oct. '48.	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	1	0·9	0·33	1·30	0·16	53·75	37·98	Bareilly (Sadar) ..	Bareilly*	ROHILKHAND
..	..	..	..	..	..	..	..	..	..	2	1·1	0·80	1·44	0·40	46·93	42·13	*Nawabganj* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·02	1·14	0·02	62·12	34·11	Aonla ..		
..	..	..	..	..	..	..	..	..	..	3	1·0	3·35	1·25	2·33	64·90	36·78	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	4	1·1	2·97	1·29	0·98	48·59	44·67	Baheri ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	1·33	..	23·54	41·24	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	1·24	..	31·77	45·58	*Debiabhoj* ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·60	1·54	0·50	41·06	44·70	*Kundhra* ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	1·35	0·85	1·35	34·27	34·20	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	3	0·9	1·75	0·94	1·25	43·75	39·08	Nagina ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·60	0·99	0·51	45·79	38·14	Dhampur ..		
..	..	..	..	..	..	..	..	..	..	3	0·9	2·09	0·93	1·00	57·15	39·34	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	1·14	..	42·31	31·57	Budaun ..	Budaun*	
..	..	..	..	..	..	..	..	..	..	..	0·9	0·08	1·02	0·08	50·18	30·68	Bisauli ..		
..	..	..	..	..	..	..	..	..	0·02	2	0·7	0·70	0·85	0·48	27·38	25·76	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	2	0·8	0·76	0·90	0·57	36·09	29·19	Sahaswan ..		
..	..	..	..	..	..	..	..	..	..	3	1·1	0·75	1·42	0·54	56·87	31·91	Dataganj ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·10	1·12	0·10	51·13	35·93	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	4	0·9	2·27	1·34	1·08	43·78	40·33	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	2·00	0·92	2·00	90·50	33·92	Amroha ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·48	0·74	0·45	46·42	29·57	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·91	..	41·37	30·91	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	1·02	..	53·94	33·49	Bilari ..		
..	..	..	..	..	..	..	..	..	..	4	1·1	2·28	1·48	0·98	42·30	37·08	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	2	1·1	1·72	1·51	0·95	36·20	38·26	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·27	1·35	0·22	53·08	34·15	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	2	1·0	0·36	1·36	0·24	42·10	31·04	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	1·37	..	30·85	40·39	Khutar ..		
..	..	..	..	..	..	..	..	..	..	2	1·0	1·67	1·21	1·12	47·12	46·23	Pilibhit (City) ..	Pilibhit ..	
..	..	..	..	..	..	..	..	..	..	2	1·0	2·75	1·12	1·75	48·93	45·73	Do. (Cutchery)		
..	..	..	..	..	..	..	..	..	..	3	1·1	3·22	1·23	1·49	50·78	40·66	Bisalpur ..		
..	..	..	..	..	..	..	..	..	..	3	0·9	2·28	1·28	1·10	58·16	46·45	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·50	1·31	0·50	23·09	48·85	*Pauta* ..		
..	..	..	..	..	..	..	..	..	..	2	1·0	1·03	1·08	0·90	54·64	30·38	Fatehgarh ..	Farrukhabad	
..	..	..	..	..	..	..	..	..	..	2	1·1	1·27	0·74	0·72	50·88	28·10	Farrukhabad ..		
..	..	..	..	..	..	..	..	..	..	2	0·9	1·75	1·12	1·62	44·80	27·42	Kaimganj ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	0·03	1·05	0·03	43·47	27·78	Chhibramau ..		
..	..	..	..	..	..	..	..	..	..	1	1·1	0·14	1·03	0·10	35·65	30·09	Kannauj ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·20	1·00	0·20	75·10	28·49	*Digri* ..		
..	..	..	..	..	..	..	..	..	..	1	1·1	0·40	0·94	0·40	31·08	27·60	Etawah ..	Etawah*	
..	..	..	..	..	..	..	..	..	..	2	1·1	0·80	1·01	0·50	41·80	27·19	Bharthana ..		
..	..	..	..	..	..	..	..	..	..	3	1·2	2·26	1·15	1·10	39·44	29·91	Bidhuna ..		
..	..	..	..	..	..	..	..	..	..	2	1·0	0·86	0·87	0·56	31·94	28·13	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	..	1·4	..	1·18	..	27·91	29·84	Kanpur ..	Kanpur ..	ALLAHABAD
..	..	..	..	..	..	..	..	..	..	2	1·2	1·22	1·19	0·80	37·21	31·18	Bilhaur ..		
..	..	..	..	..	..	..	..	..	..	1	1·1	0·20	1·10	0·20	42·71	28·32	Derapur ..		
..	..	..	..	..	..	..	..	..	..	3	1·1	0·88	1·01	0·33	33·41	28·43	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	2	1·2	0·55	0·92	0·43	34·15	28·60	Bhognipur ..		
..	..	..	..	..	..	..	..	..	..	2	1·2	0·92	1·28	0·46	38·68	30·66	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	2	1·2	0·59	0·89	0·39	38·53	32·40	Fatehpur (Obsy.)	Fatehpur ..	
..	..	..	..	..	..	..	..	..	..	4	1·4	2·98	1·15	1·82	53·42	32·44	Khajwa ..		
..	..	..	..	..	..	..	..	..	..	3	1·5	2·02	1·47	1·40	48·54	33·33	Khaga ..		
..	..	..	..	..	..	..	..	..	..	2	1·7	0·64	1·98	0·45	56·11	35·27	Allahabad ..	Allahabad ..	
..	..	..	..	..	..	..	..	..	..	3	1·5	3·30	1·70	1·47	63·25	34·67	Sirathu ..		
..	..	..	..	..	..	..	..	..	..	4	1·7	2·63	1·71	1·44	47·41	33·31	Manjhanpur ..		
..	..	..	..	..	..	..	..	..	..	2	1·8	0·97	1·81	0·72	63·20	34·55	Soraon ..		
..	..	..	..	..	..	..	..	..	..	4	2·1	1·00	1·96	0·48	54·10	34·41	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	3	1·8	0·92	1·83	0·50	71·65	36·10	Handia ..		
..	..	..	..	..	..	..	..	..	..	2	1·9	0·55	1·63	0·45	88·81	37·40	Meja ..		
..	..	..	..	..	..	..	..	..	..	4	2·0	1·50	2·00	0·56	64·66	36·42	Karchana ..		

distinguished from those in "Uttar Pradesh East" by an asterisk

igation Department are printed in italics.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	
JHANSI	Jhansi*	Jhansi	..	..	0·20	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Moth	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Garotha	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	
		Mau	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	
		Lalitpur	..	..	0·08	0·03	..	0·07	..	0·14	..	..	..	..	..	..	..	..	..	..	..	
		Mahroni	..	..	0·35	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	
		Magarwara	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jalaun*	Jalaun	..	..	0·69	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	
		Kalpi	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	0·15	0·02	
		Kunch	..	..	..	..	..	..	..	..	..	0·11	..	0·02	..	..	..	..	..	..	0·34	
		Orai	..	..	0·26	..	..	0·15	..	..	0·14	..	..	..	..	..	0·15	..	..	..	..	
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	0·17	0.05	0·07	..	..	..	..	..	..	..	..	0·57	
		Rath	..	..	..	..	..	..	..	0.10	..	..	..	0·13	..	..	..	..	..	0·02	..	
		Maudaha	..	..	..	..	..	0.03	..	0.36	..	..	..	..	..	..	..	..	..	..	..	
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·53	..	..	..	1·40	
		Khannah	..	..	..	..	..	..	..	1·18	..	..	..	..	..	0·75	..	..	..	0·87	..	
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Bajanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Banda*	Banda	..	..	..	..	0·07	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·1
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
		Girwan (Naraini)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Baberu	..	..	..	..	..	..	..	..	..	..	..	..	0·91	..	0·31	..	..	..	0·05	
		Badausa	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Karwi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	..	..	0·37	
		Mau	..	..	..	..	..	..	0 91	..	..	..	..	..	0·33	..	0·03	..	..	..	0·15	
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·76	0·76	
AGRA	Banaras	Banaras	..	0·70	0·04	0·08	..	..	0·03	2·98	..	..	0·92	..	..	0·01	0·06	..	..	..	..	1·5
		Chandauli	..	1·53	..	..	..	..	..	0·17	..	0·04	0·39	..	..	..	1·38	0·18	..	..	..	0·3
		Gangapur	..	..	..	..	..	..	0·71	0·14	..	..	0·6	..	..	1·82	1·60	..	..	..	0·91	
	Mirzapur	Mirzapur	0·06	..	..	..	..	..	0·25	0·15	..	..	0·06	..	..	..	..	..	..	..	..	
		Dudhi	0·44	..	..	..	..	..	0·94	0·65	..	..	..	..	..	..	..	..	..	..	..	
		Robertsganj	..	0·30	..	..	..	0·84	0 41	1·76	..	..	0·70	..	0·16	..	0·02	0·22	..	..	..	
		Chunar	0·20	0·50	..	..	..	..	..	..	..	..	0·50	..	..	0·85	0·49	1·07	..	..	..	0·1
		Hasanpur (Magandwana)	..	..	0·10	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	
	Jaunpur	Jaunpur	..	..	..	..	..	..	0·95	..	0·74	0·53	0·47	0·11	0·13	0 09	..	..	..	..	..	
		Mariahu	..	..	0·63	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	0·3
		Machhlishahr	..	..	..	..	..	0·56	0·14	0·01	0·13	..	0·04	..	0·11	..	0·06	..	..	..	..	0·5
		Kerakat	0·10	..	0·18	0·35	..	..	..	..	..	..	0·29	..	0·62	0·60	0·83	0·06	..	..	..	0·1
		Shahganj	..	..	..	..	..	0·07	..	..	..	..	..	..	0·21	..	..	0·81	..	..	..	
	Ghazipur	Ghazipur	0·10	0·01	..	..	1 29	..	0·10	0·70	..	..	0·27	0·2	0·11	..	0· 3	..	..	..	..	0·6
		Saidpur Bhitari	0·83	..	..	..	..	0·08	2·55	0·54	..	0·22	0·02	..	..	..	0·04	..	..	..	..	3·3
		Zamania	..	..	9·90	..	..	..	2·70	0·1	..	..	0·68	0·40	..	0·2	0·32	..	..	..	..	
		Muhammadabad	0·04	..	0·05	..	..	..	0·50	3·55	..	..	..	..	..	0·35	0·35	0·34	..	..	..	0·3
	Ballia	Ballia	..	1·32	..	..	..	0·29	0·89	0·23	..	0·10	0·27	..	..	..	0·35	..	..	..	..	
		Rasra	..	0·22	..	..	..	..	1·38	0·31	..	..	..	..	..	..	..	0·31	..	..	..	
		Bansdih	..	0·18	..	..	..	..	0·07	0·14	0·11	0·08	..	..	..	..	0·14	..	..	..	..	
		Sikandarpur	..	0·73	..	..	..	..	..	3·10	..	..	0·26	..	..	..	..	..	..	..	..	
	Gorakhpur	Gorakhpur	1·71	..	..	..	..	..	..	0·07	..	..	0·03	1·7	..	0·63	..	2·80	..	..	..	
		Maharajganj	1·00	..	..	..	..	..	..	..	..	0·47	0·59	0·11	..	..	0·08	0·18	..	..	..	
		Bansgaon	1·84	0·85	0 06	..	..	..	..	0·09	..	0·03	..	..	..	..	0·48	1·55	..	..	..	
		Pharenda	1·18	..	..	..	0·07	..	..	..	..	0·61	0·22	..	..	..	0·27	..	..	..	..	
	Deoria	Deoria	2·02	0·19	..	..	..	0·07	..	..	..	2·85	..	..	..	..	0·34	1·49	..	..	..	
		Hata	2·38	..	..	..	..	0·10	..	0·12	..	1·16	0·55	..	..	..	0·64	0 20	..	..	..	
		Padrauna	0·30	..	..	..	0·37	..	..	0·13	..	1·97	1·52	..	..	..	0·11	..	..	..	..	
		Salimpur	0·61	..	..	..	0·58	..	..	..	0·45	..	..	..	..	2·10	..	..	..	..	..	
	Basti	Basti	..	1·20	0·41	..	0·04	0·20	0·03	..	..	..	0·20	0·02	0·22	..	0·11	1·19	..	..	..	
		Domariagauj	..	..	1·12	0·23	..	..	0·09	..	..	0·14	..	..	..	..	1·11	0·33	..	..	..	
		Bansi	..	0·32	0·21	..	0·58	0·07	..	..	..	..	..	0·15	..	..	0·16	0·15	..	..	..	
		Haraiya	..	..	0·18	..	0·16	0·26	..	..	..	1·17	..	0·81	0·28	..	0·14	1·50	..	..	..	
		Khalilabad	..	..	0·64	..	0·03	..	..	..	..	0·14	0·50	..	..	..	1·01	0·18	..	..	..	
	Azamgarh	Azamgarh	..	..	..	..	..	0·06	0·42	..	..	..	0·23	..	0·20	0·58	0·91	0·16	..	..	..	
		Deogaon (Lalganj)	0·33	..	..	..	..	0·16	0·04	0·18	..	..	..	..	0·17	0·11	0·39	..	..	..	..	
		Mahul (Phulpur)	..	..	..	0·19	..	0·89	0·02	0·08	..	0·35	0·98	0·05	0·78	..	0·83	3·24	0·12	..	..	
		Jiwanpur (Sagri)	..	..	0·08	..	..	..	..	..	..	..	0·04	..	0.35	0·48	0·64	0·48	..	..	..	
		Muhammadabad	0·45	..	..	0·08	..	..	..	..	..	..	0·37	..	..	..	0·17	0·56	..	..	..	
		Ghosi	0·77	..	0·21	..	..	..	..	..	..	..	0·18	..	..	..	0·47	1·05	..	..	..	

*Districts in the Meterological Division "Uttar Pradesh West"

N.B.—The names of stations under the

Pradesh for the month of October, 1948

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Number rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st October '48	Normal rainfall from 1st June to 31st Oct. '48	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·64	0·86	0·44	42·56	34·09	Jhansi ..	Jhansi*	JHANSI
..	..	..	..	..	..	..	..	..	..	..	..	1·2	0·08	0·98	0·08	39·59	31·74	Moth ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·20	0·90	0·20	49·84	32·96	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·28	0·94	0·28	33·85	35·71	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·32	0 98	0·14	32·45	36·81	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·39	1·15	0·35	38·30	37·32	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·9	1·00	0·91	1·00	42·20	29·29	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·94	..	41·05	27·01	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0 52	0 84	0·52	34·29	31·91	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0 78	0·67	0·69	34 3	29·18	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·41	0·86	0·24	43·61	30·75	Kalpi ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·47	0·75	0·34	40·29	29·24	Kunch ..		
—	—	..	..	..	..	..	..	..	..	..	4	1·1	0·70	0·76	0·26	36·85	28·25	Orai ..		
..	..	—	..	..	..	..	..	..	..	..	2	1·2	0·86	1·19	0·57	39·76	31·35	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	2	1·1	0·25	0·89	0·13	56·04	32·95	Rath ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·39	1·03	0·36	32·44	32·69	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·94	..	31 93	31·95	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·3	2·42	1·18	1·40	35·40	35·30	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·0	2·80	1·05	1·18	40·45	28·50	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·91	..	32·70	33·87	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	1·03	..	23·69	31·67	*Bajanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·29	1 49	0·22	46·41	36·13	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	..	1·4	0·03	1·34	0·03	34·77	32·22	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·60	1·70	0·60	45·92	38·89	Girwan (Naraini)		
..	..	..	..	..	..	..	..	..	..	..	2	1·5	1·27	1 61	0·91	56·39	37·54	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	1·01	1·61	1·00	43·27	37·94	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	1·71	..	42·30	34·21	Kamasin		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	1·45	1·92	1·08	63·66	38·31	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·7	1·42	2·20	0·91	45·69	36·29	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·3	2·52	1·25	1·76	32·80	37·69	Manikpur ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·1	6·22	2·10	2·98	69·72	37·90	Banaras ..	Banaras	
..	..	..	..	..	..	..	..	..	..	..	6	2·0	4·24	1·88	1·43	50·51	38·65	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	6	1·9	5·85	1·81	1·82	60·76	36·22	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·2	8·52	2·05	0·25	64·56	38·04	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	..	..	..	..	..	3	2·9	2·03	2·04	0·94	55·67	39·88	Dudhi ..		
0·60	..	..	..	..	..	..	..	..	..	..	8	2·7	4·89	2·07	1·70	67·79	42·38	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·1	3·61	2·05	1·07	79·70	39·38	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	3	?	1·50	?	1·20	92·70	?	*Hassinpur (Magandiwana)*		
..	..	..	..	..	..	..	..	..	..	..	6	2·0	3·82	2·51	0·95	56·56	29·25	Jaunpur —	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	3	2·1	1·32	2·37	0·63	62·27	35·99	Mariahu —		
..	..	..	..	..	..	..	..	..	..	..	5	1 9	1·86	2·26	0·81	57·84	37·30	Machhlishahr —		
..	..	..	..	..	..	..	..	..	..	..	8	2·0	3·19	2·34	0·83	62·94	37·88	Kerakat —		
..	..	..	..	..	..	..	..	..	..	..	2	1·9	1·09	2·17	0·81	42·96	37·80	Shahganj —		
..	..	..	..	..	..	..	..	..	..	..	8	2·4	3·49	2·25	1·29	56 0	37 88	Ghazipur —	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	5	2·2	7·81	2 15	3.53	49·88	37·97	Saidpur Bhitari —		
..	..	..	..	..	..	..	..	..	..	..	8	2·2	5·82	2·.5	2·72	50·89	34·87	*Zamania* —		
0·07	..	..	..	..	..	..	..	..	..	..	6	3·1	5·64	1·87	3·55	51·16	38·84	Muhammadabad —		
..	..	..	..	..	..	..	..	..	..	..	7	2 5	3·45	2·54	1 32	49 94	39·15	Ballia —	Ballia	
0·90	0·07	..	..	..	..	..	..	..	..	..	5	2·2	3·19	2 35	1 38	43·19	38 29	Rasra —		
..	..	..	..	..	..	..	..	..	..	..	4	2·2	0·72	2 14	0·18	36·80	38·05	Baasdih ..		
..	..	..	..	..	..	..	..	..	..	..	3	?	4·09	?	3·10	29·09	?	Sikandarpur ..		
0·10	..	..	..	..	..	..	..	..	..	..	5	12·2	7·10	2·72	2·80	51 71	44·73	Gorakhpur —	Gorakhpur	AGRA
..	..	..	..	..	..	..	..	..	..	..	5	2·1	2·43	2 60	1·00	48·12	50·24	Maharajganj —		
..	..	..	..	..	..	..	..	..	..	..	3	2·3	4·16	2·83	1 84	47 86	41·59	Bansgaon —		
0·06	..	..	..	..	..	..	..	..	..	..	4	?	2·35	?	1·18	81 70	?	Pharenda —		
0·11	..	..	..	..	..	..	..	..	..	..	6	2·2	7·07	2·49	2·85	48 94	39·15	Deoria ..	Deoria	
..	..	..	..	..	..	..	..	..	..	..	7	2 3	5·15	9·06	2·38	69 82	50·84	Hata ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·1	4·40	2·54	1·97	46·82	44·57	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	4	?	3·74	?	2·10	42·79	?	Salimpur ..		
0·35	..	..	..	..	..	..	..	..	..	..	8	2·1	3·97	2·50	1·20	69·37	43 45	Basti ..	Basti	
..	..	..	..	..	..	..	..	..	..	..	5	2·1	3·02	2·88	1·12	53 99	46·74	Domariaganj ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·0	1·64	2·51	0.58	81·02	47·62	Bansi ..		
..	..	..	..	..	..	..	..	..	..	..	8	1·9	4·50	2·60	1·50	48·89	41 89	Haraiya ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·1	2·86	2·53	1·01	44.63	44·19	Khalilabad ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·2	2·56	2·28	0·91	34·12	39·16	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	6	2·0	1·38	2·17	0·39	48·01	35 73	Deogaon (Lalganj)		
..	..	..	..	..	..	..	..	..	..	..	8	1·8	7·53	2·27	3·24	44·19	37·95	Mahul (Phulpur)		
..	..	..	..	..	..	..	..	..	..	..	4	2·1	2·07	2·24	0 64	36·07	38·69	Jiwanpur (Sagri)		
..	..	..	..	..	..	..	..	..	..	..	4	2·1	1·63	2·16	0·56	42·59	37·63	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	5	1·8	2·68	1·43	1·05	48·42	36·70	Ghosi ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

rigation Department are printed in italics.

Daily rainfall recorded in the Uttar

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	0·32	0·03	0·38	..	..	..	..	0·10	..	..	..	0·20	0·19	0·38	..	..	..	..	..	..
		Tanakpur	..	..	0·09	..	..	..	..	..	..	0·47	..	1·45	0·10	0 42	0·20	0.04	..	..	..	..
		Naini Tal	0·03	0·04	..	..	..	..	..	0·54	..	0·46	..	..	..	0·10	..	..	..	..	0·09	..
		Khatima	..	..	0·72	..	..	..	0·55	0·06	..	0·36	0·45	1·20	0·55	0·23	..	..	..	..	..	..
		Rudarpur (Kitcha)	0·03	..	..	..	..	..	..	2·00	..	0·05	0·22	0·01	0·05	0·48	..	..	..	..	..	..
		Bazpur	..	..	0·62	..	..	..	..	..	..	..	0·68	0·23	0·11	..	..	..	..	..	..	..
		Kilpuri	..	..	0·75	..	..	..	..	2·05	..	0·50	0·40	0·75	..	..	..	..	..	..	..	..
		Cadarpur	..	..	1·00	..	..	..	..	0·20	..	1·45	..	0·22	..	..	..	..	..	..	..	..
		Kashipur	..	..	1·63	..	..	..	..	..	..	..	0·16	..	0·67	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	..	..	..	0·18	..	0·27	0·10	..	1.60	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	1·10	..	..	0·08	0·11	0·58	..	..	..	..	..	..	..
		Kathgodam	..	0·05	..	..	..	..	..	..	..	..	..	0·10	0·20	0·26	..	..	..	..	..	..
		Nogla	..	0·16	..	..	..	..	..	..	..	..	..	0·30	0·51	..	..	..	..	..	0·80	..
		Somerferd Orchard	0·15	..	..	..	1·11	0·75	..	..	0·17	..	..	0·67	..	..	..	0.82	..	1·72	..	..
	Almora	Almora	0·15	..	..	..	..	..	..	..	..	0·41			..	0·55	0·75	..	..	..	..	..
		Champawat	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·20	..	..	..	..	..	0·03
		Pithoragarh	..	0·05	..	..	..	..	..	..	0·88	..	..	..	0·04	..	..	..	..	..	..	..
		Ranikhet	..	0·09	..	..	..	..	..	..	..	0·44	..	..	0·13	0·32	..	0.10	..	..	..	..
		Askote	..	..	..	..	..	0·91	..	..	..	..	..	..	..	..	..	0.35	..	0·41	..	..
		Chaukuri	0·09	0·5	..	..	..	..	1·05	..	0·03	0·88	..	0·05	..	0·50	0.45	0·17	..	0.01	0 06	..
		Beridag	0 44	..	..	..	..	..	0·24	..	..	..	0·26	..	0·90	0·36	..	..	..	..	..	..
		Kasanie	..	0·54	1·05	..	..	..	..	0·10	..	..	..	..	2·00	..	..	..	..	..	..	..
		Pauri	..	..	..	..	..	..	0·16	0·70	0·14	..	..	..	..	0·13	..	..	..	..	..	..
		Srinaga	..	..	..	..	..	..	0·51	..	0·30	..	..	..	..	0·30	..	..	..	..	..	..
	Garhwal	Okhimath	..	..	..	..	..	..	..	..	0·15	0·21	..	..	..	..	..	..	..	..	0·01	..
		Joshimath	0·20	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..
		Karnprayag	0·44	0·24	..	..	..	..	..	..	0.82	..	..	..	0·20	0·10	..	..	..	..	..	..
		Kotwara	..	..	..	..	..	..	..	..	..	1·65	0·72	0·55	0·90	..	..	1·70	..	..	..	..
		Bironkhal	..	0·04	..	..	..	0·20	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
		Lansdowne	..	..	..	..	..	..	0·05	..	..	1·29	0·03	..	..	..	..	0·29	1·31	0·01	..	..
	Lucknow	Lucknow	0.29	..	..	..	..	..	..	0·08	..	0·01	..	..	0·04	0·08	0·01	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	0·39	..	..	..	..	0·09	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	0·22	..	0·03	..	..	0·31	..	0·19	..	..	..	..	..
	Unnao	Unnao	..	..	..	..	..	..	..	..	..	0·19	..	..	0·20	..	0·26	..	..	..	..	..
		Purwa	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	2·16	..	..	..	..	..
		Safipur	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..
		Mohan (Hasanganj)	..	..	..	..	..	..	..	0·01	..	0·27	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Rae Bareli	..	0·02	..	..	0·42	0·22	..	0·05	..	0·20	..	..	0·24	..	0·28	0·05	..	..	..	..
		Digbijaiganj (Mahrajganj)	..	0·05	..	..	..	..	..	..	..	1·07	..	..	..	..	1·43	..	..	..	..	..
		Dalmau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salon	..	..	0·03	..	..	..	0·17	0·31	..	0·75	..	..	1·12	..	0·02	..	..	..	..	..
	Sitapur	Sitapur	..	..	..	..	..	..	..	0·07	..	0·37	..	..	0·35	0·40	..	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	0·04	..	0·25	0·56	..	0·14	0·07	1·37	..	..	..	..	..
		Sidhauli	..	..	..	..	..	0·09	..	..	..	0·54	..	..	..	0·23	0·29	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	.115	..	..	1·39	..	0·29	0·12	..	..	..	..	..	..	..
	Hardoi	Hardoi	..	..	..	..	..	..	..	..	..	0·50	..	..	0·10	..	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	1·56	..	0·29	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	0·46	..	..	0·11	0·17	0·05	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	0·24	..	..	..	0·09	..	..	..	..	..	0·10
	Kheri	Kheri	..	..	..	..	..	..	..	0·32	..	0·49	..	..	0·48	0·24	..	..	..	..	..	..
		Munamdi	..	..	..	..	..	..	..	..	..	0·10	..	0·50	0·04	0·30	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	0·49	0.02	0·21	0·01	2·53	..	..	..	..	..	..
FAIZABAD	Faizabad	Fatzabad	..	..	..	..	..	..	0.27	..	..	..	..	..	..	..	0·40	0·53	..	..	..	..
		Akbarpur	..	..	..	0·27	..	..	..	2·82	..	..	..	..	0·43	..	0·56	2·20	..	..	..	..
		Bikapur	0·09	..	..	..	..	..	..	0·29	..	..	..	..	..	..	0·28	0·04	..	..	..	..
		Tanda	..	..	..	..	..	0 38	..	2·06	..	..	..	..	..	..	1·48	0·37	..	..	..	..
		Jalalpur	..	0·87	..	0·89	..	..	..	1·55	0·18	..	..	..	..	..	1·55	0·27	..	..	..	..
		Ayodhya	..	..	..	..	..	..	..	1·13	..	..	..	..	..	..	0·80	..	..	..	..	..
		Gonda	..	..	0·23	..	..	..	..	0·11	..	..	..	..	..	..	1·21	..	..	..	..	..
	Gonda	Tarabganj	0·09	..	..	..	..	..	..	..	..	0·35	0·05	..	..	..	3·06	..	..	..	..	..
		Atraula	..	..	1·01	..	0·75	0·29	0·97	..	..	0·62	..	..	..	..	1·23	0·70	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bahraich	0·87	..	..	..	..	..	1·34	..	..	1·22	..	0·03	..	0·08	1·23	0·22	..	..	..	..
	Bahraich	Kaisarganj	..	..	..	..	..	0·07	0·04	..	..	0·50	..	..	..	..	0·07	0·23	..	..	..	..
		Nanpara	..	1·90	2·37	..	..	..	0·09	..	..	0·23	..	..	..	0·71	..	..	..	..	..	..
		Sultanpur	..	..	..	..	..	0·17	..	0·85	..	..	0·48	..	0·22	..	0·35	0·72	..	..	..	..
	Sultanpur	Amethi	..	..	..	..	0·42	..	..	0·35	..	0·46	..	..	0·28	..	0·25	..	..	..	..	..
		Kadipur	..	..	..	..	..	..	0·25	..	0·07	..	..	0·53	..	0·35	..	..	..	..	..	..
		Musafirkhana	..	..	0·04	..	..	..	..	..	..	0·17	0·40	..	..	0·15	0·13	..	..	..	..	..
		Pratabgarh	..	..	..	..	0·55	..	0·74	..	..	0·12	0·14	..	..	..	0·48	0·29	..	..	..	..
	Partabgarh	Kunda	0·05	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pasti	..	..	..	..	..	0·16	0·09	0·42	..	0·23	1·32	..	..	0·29	0·10	..	..	..	..	0·1
		Nawabganj	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·31	0·03	..	..	..	..	..
	Bara Banki	Sanehighat	2 32	..	0·03	..	..	..	0·68	2·50	..	0·37	..	..	..	..	0·96	..	..	..	..	..
		Fatehpur	0·73	..	..	..	..	..	..	..	..	..	..	..	..	..	1·80	..	..	..	..	..
		Haidergarh	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	..	..	..	..	..
												1·35	0·12	..	2·05	1·04	0·64	..	0·15	..	..	..

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under the

Pradesh for the month of October, 1948.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	13st	Number of rainy days.	Average number of rainy days	Total rainfall for the month	Nermal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Jone to 31st October 1948	Normol rainfall from 1st June to 31st October 1948	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	6	1·2	1·60	0 88	0·38	58·90	66·19	Kaladhungi ..		
..	..	..	..	..	..	..	..	..	..	..	5	1 2	2·77	3 92	1·45	69·62	73·39	Tanakpur ..		
..	..	..	..	..	..	..	..	..	..	..	3	1 9	1 26	2.33	0·54	12·34	85·71	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	..	7	1·2	4·12	0.60	1·20	67·02	66·10	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	3	0·9	2·84	1.27	2.00	45 89	45·33	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	..	4	0·4	1 64	0.08	0.68	66 70	45·72	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	5	1 1	4·45	1.57	2,05	56·14	44·29	Kilpuri ..		
..	..	..	..	..	..	..	..	..	..	..	4	0 4	2·87	0·10	1.45	62·64	40·64	Gadarpur ..	Naini Tal	
..	..	..	..	..	..	..	..	..	..	..	3	1·0	2 46	1·44	1.63	47·47	43·42	Kashipur ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·4	2·15	1·56	1.60	68 61	70·14	Haldwani ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·2	1·87	1·36	1.10	58·87	51·19	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	4	1 5	1·41	1.38	0.80	89·52	73·53	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·0	0·97	1.60	0.51	37 92	59·55	*Nagla* ..		
..	..	..	..	..	..	..	..	..	..	..	7	1·6	5·59	1,86	1.72	44·38	48·68	Somerfordi (Orchard)		
..	..	..	..	..	..	..	..	..	..	..	4	1·6	1·86	1.32	0 75	28·33	32·18	Almora ..		
0·18	..	..	..	..	..	..	..	..	..	..	2	1·5	0·45	1.95	0.20	39·52	44·76	Champawat ..		
0·18	..	..	..	..	..	..	..	..	..	..	4	1 7	0 69	1 33	0 88	35·76	38·25	Pithoragarh ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·7	1·95	1 49	0·44	42·97	40·59	Ranikhet ..	Almora	
1·41	..	..	..	..	..	..	..	..	..	..	4	3 2	3·08	1.37	1·41	48 41	47·75	Askote ..		
0·29	..	..	..	..	..	..	..	..	..	..	7	3·0	3·75	2,17	1·05	63·12	85·70	Chaukuri ..		
0·85	..	..	..	..	..	..	..	..	..	..	6	2·4	6·15	1.37	2.36	76·01	61·10	Berinag ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·4	1·59	1.87	1.05	47·5	61·02	Kasanie ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·5	0 43	1.21	0.16	34·91	38·96	Pauri ..		
..	..	..	..	..	..	..	..	..	..	..	3	1 1	1·11	0.90	0,51	27·32	27·38	Srinaga ..		
..	..	..	..	..	..	..	..	..	..	..	3	2·6	0·69	1·62	0 32	52·80	62·98	Okhimath ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·1	0 90	1.28	6.70	23·01	24·14	Joshimath ..	Garhwal	
..	..	..	..	..	..	..	..	..	..	..	5	1·9	1 80	1.46	0.82	58·21	42·79	Karuprayag ..		
..	..	..	..	..	..	..	..	..	..	..	5	1·2	5·52	1.36	1 70	57 18	62·60	Kotdwar ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·39	1 49	0 20	31·10	36·38	Bironkhal ..		
..	..	..	..	..	..	..	..	..	..	..	3	1 4	2·94	1.67	1.31	75 65	68·96	Lansdowne ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·47	1.37	,29	52·09	36·39	Lucknow ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·48	1.24	0.39	34·62	32·30	Malihabad ..	Lucknow	
..	..	..	..	..	..	..	..	..	..	..	3	1·4	0·75	1.21	0 31	53·30	32·85	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·2	0·65	1.20	0.26	31·63	30·79	Unnao ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	2·36	1.18	2.16	35·93	32·16	Purwa ..	Unnao	
..	..	..	..	..	..	..	..	..	..	..	..	1·4	0·01	1.35	0.01	39·64	30·47	Safipur ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0 28	1.16	0 27	41·89	31·43	Mohan(Hasanganj)		
..	..	..	..	..	..	..	..	..	..	..	5	1·6	1 48	1.19	0.42	45·88	35·04	Rae Bareli ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	2·53	1.35	1.43	58·75	32·43	Digbijaiganj (Maharajganj)	Rae Breli	
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·31	1.43	0,31	40·80	32·72	Dalman ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·9	2·09	1.72	1.12	4899·	36·69	Salon ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·4	1·19	1 49	0·40	31·78	35·16	Sitapur ..	Sitapur	
..	..	..	..	..	..	..	..	..	..	..	4	1·3	2·43	1 41	1·37	34·52	37·00	Biswan ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·3	1·07	1·40	0·54	31·01	32·43	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·4	2·95	1 43	1·39	31·70	35·04	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·2	0·60	1·58	0·50	50·87	33·95	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·77	1·31	1 56	39·70	33·31	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	..	3	1 4	0·79	1·33	0·46	41·05	33·26	Sandila ..		
..	..	..	..	..	..	..	..	..	..	..	2	1 1	0·43	1·22	·024	36·88	29·44	Bilgram ..		
..	..	..	..	..	..	..	..	..	..	..	4	1 5	1·53	1 50	0 49	39·68	39·83	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	..	3	1·2	0·96	1·69	0·52	40·20	37·03	Munamdi ..		
..	..	..	..	..	..	..	..	..	..	..	3	1 4	3·36	1·52	2 53	31·87	41·40	Nighasan ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·8	1·20	1·88	0·53	64·60	39·19	Faizabad ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·2	6·93	2·30	2·82	49·70	36·75	Akbarpur ..	Faizabad	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·70	2·01	0 29	46 44	37·68	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·8	4·29	2·28	2·06	38·73	38·19	Tanda ..		
..	..	..	..	..	..	..	..	..	..	..	7	1·9	6·78	2·14	1·55	44·52	34·83	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·7	2·73	1·16	1·93	39·38	39·05	Ayodhya ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·7	1·87	1 85	1·21	48·65	43·03	Gonda ..	Bonda	
0·32	..	..	..	..	..	..	..	..	..	..	2	1·8	3·47	1 91	3 06	47·55	39·50	Tarabganj ..		
..	..	..	..	..	..	..	..	..	..	..	8	1·8	5·20	2·27	1 23	51·37	44·94	Atraula ..		
0·43	..	..	..	..	..	..	..	..	..	..	..	0·8	..	1·69	..	27 87	38·78	Mankapur ..		
..	..	..	..	..	..	..	..	..	..	..	5	1·7	4·99	1·68	1·34	49·79	40·95	Bahraich ..	Bahraich	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·91	1·65	0·50	39·26	39·36	Kaisarganj ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·5	5·30	1·64	2·37	53·76	41·14	Nanpara ..		
..	..	..	..	..	..	..	..	..	..	..	6	1·9	2·79	2 10	0·85	49·15	39·45	Sultanpur ..	Sultanpur	
..	..	..	..	..	..	..	..	..	..	..	5	1·9	1·76	1·86	0·46	50·65	36·84	Amethi ..		
..	..	..	..	..	..	..	..	..	..	..	3	2·1	1·20	2·68	0·53	51·43	39·71	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·1	0·89	1·87	0·50	34·42	32·34	Musafirkhana ..		
..	..	..	..	..	..	..	..	..	..	..	6	2·2	2·32	1·96	0·74	53·74	36·48	Pratabgarh ..	Partabgarh	
..	..	..	..	..	..	..	..	..	..	..	4	1·6	2·33	1·57	1·10	58·86	35·35	Kunda ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·0	2·57	2·00	1·33	49·55	33 72	Patti ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·5	1·06	1·45	0·95	49·43	37·01	Nawabganj ..		
..	..	..	..	..	..	..	..	..	..	..	5	1·6	7·70	1·64	2·50	81·17	39·16	Sanehiganj ..	Bara Banki	
..	..	..	..	..	..	..	..	..	..	..	2	1 4	1 46	1·49	0·73	35·00	33·81	Fatehpur ..		
..	..	..	..	..	..	..	..	..	..	..	6	1·8	4·17	1·35	1·35	54·13	3 4·81	Haidargarh ..		

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

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FAIZABAD

Daily rainfall recorded in the Uttar Pradesh for the month of November, 1948.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Meerut	Dehra Dun*	Dehra																				
		Rajpur																				
		Chakrata Tahsil (Kalsi)																				
		Mussoorie																				
		*Ambari**																				
		Bhoggpur																				
		Raipur																				
	Saharanpur*	Saharanpur																				
		Roorkee (Obsy.)																				
		Nakur																				
		Deoband																				
		Hardwar																				
		Muhammadpur																				
		Naiashahr																				
		Jarauda																				
		Kalsia																				
		Kuankhera																				
		Salimpur																				
	Muzaffarnagar*	Muzaffarnagar																				
		Kairana																				
		Budhana																				
		Jaoli Jansath																				
		Bhinswal																				
		Kandhla																				
	Meerut*	Meerut (Obsy.)																				
		Sardhana																				
		Mawana																				
		Baghpat																				
		Ghaziabad																				
		Hapur																				
		Dasna																				
	Bulandshahr*	Bulandshahr																				
		Sikandrabad																				
		Anupshahr																				
		Khurja																				
		Bulandshahr																				
		Dayanatpur																				
Agra	Aligarh*	Aligarh																				
		Khair																				
		Atrauli																				
		Iglas																				
		Hathras																				
		Sikandra Rao																				
		Balanpur																				
	Mathura*	Mathura																				
		Chhata																				
		Mat																				
		Sadabad																				
		Baroda																				
		Chota Kosi																				
		Basaunti																				
	Agra*	Agra																				
		Fatehpur Sikri																				
		Khairagarh																				
		Fatehabad																				
		Bah																				
		Firozabad																				
		Itimadpur																				
		Bhikapur																				
	Mainpuri*	Mainpuri																				
		Mustafabad																				
		Shikohabad																				
		Bhongaon																				
		Karhal																				
		Dhandaus																				
		Gopalpur																				
	Etah*	Etah																				
		Kasganj																				
		Aliganj																				
		Jalesar																				

*Districts in the Meteorological Division "Uttar Pradesh West"

N. B.—The name of stations under the

Pradesh for the month of November, 1948.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 30th Nov. 1948	Normal rainfall from 1st to 30th Nov. 1948	Stations	District	Division
....	....	....	....	....	....	....	....	....	....	....	....	0·6	....	0·31	....	....	0·31	Dehra	Dehra Dun*	MEERUT
....	....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·37	....	....	0·37	Rajpur		
....	....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·42	....	....	0·42	Chakrata Tahsil (Kalsi)		
....	....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·49	....	....	0·49	Mussoorie		
....	....	....	....	....	....	....	....	....	....	....	....	0·6	....	0·36	....	....	0·36	*Ambari*		
....	....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·34	....	....	0·34	*Bhogpur*		
....	....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·28	....	....	0·28	*Raipur*		
....	....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·21	....	....	0·21	Saharanpur	Saharanpur*	
....	....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·23	....	....	0·23	Roorkee (Obsy.)		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·17	....	....	0·17	Nakur		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·13	....	....	0·13	Deoband		
....	....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·22	....	....	0·22	*Hardwar*		
....	....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·17	....	....	0·17	*Muhammadpur*		
....	....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·30	....	....	0·30	*Naiashahr*		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·12	....	....	0·12	*Jarauda*		
....	....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·26	....	....	0·26	*Kalsia*		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·17	....	....	0·17	*Kuankhera*		
....	....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·20	....	....	0·20	*Salimpur*		
....	....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·13	....	....	0·13	Muzaffarnagar	Muzaffar-nagar.*	
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·11	....	....	0·11	Kairana		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·07	....	....	0·07	Budhana		
....	....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·13	....	....	0·13	Jaoli Jansath		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·09	....	....	0·09	*Bhinswal*		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·09	....	....	0·09	*Kandhla*		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·13	....	....	0·13	Meerut (Obsy.)	Meerut*	
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·09	....	....	0·09	Sardhana		
....	....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·13	....	....	0·13	Mawana		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·08	....	....	0·08	Baghpat		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·06	....	....	0·06	Ghaziabad		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·09	....	....	0·09	Hapur		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·05	....	....	0·05	*Dasana*		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·08	....	....	0·08	Bulandshahr	Bulandshahr*	
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·05	....	....	0·05	Sikandrabad		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·03	....	....	0·08	Anupshahr		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·05	....	....	0·05	Khurja		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·08	....	....	0·08	*Bulandshahr*		
....	....	....	....	....	....	....	....	....	....	....	....	0·1	....	0·03	....	....	0·03	*Dayanatpur*		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·07	....	....	0·07	Aligarh	Aligarh*	AGRA
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·09	....	....	0·09	Khair		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·06	....	....	0·06	Atrauli		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·08	....	....	0·08	Iglas		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·05	....	....	0·05	Hathras		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·05	....	....	0·05	Sikandra Rao		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·09	....	....	0·09	*Balanpur*		
....	....	....	....	....	....	....	0·05	....	....	....	....	0·2	0·05	0·07	0·05	0·05	0·07	Mathura	Mathura*	
....	....	....	....	....	....	....	0·07	....	....	....	....	0·2	0·07	0·08	0·07	0·07	0·08	Chhata		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·06	....	....	0·07	Mat		
....	....	....	....	....	....	....	0·03	....	....	....	....	0·2	0·03	0·07	0·03	0·03	0·07	Sadabad		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·12	....	....	0·12	*Baroda*		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·08	....	....	0·08	*Chota Kosi*		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·07	....	....	0·07	*Basaunti*		
....	....	....	....	....	....	....	0·18	....	....	....	1	0·2	0·18	0·09	0·18	0·18	0·09	Agra	Agra*	
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·10	....	....	0·10	Fatehpur Sikri		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·11	....	....	0·11	Khairagarh		
....	....	....	....	....	....	....	0·14	....	....	....	1	0·2	0·14	0·08	0·14	0·14	0·08	Fatehabad		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·14	....	....	0·14	Bah		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·08	....	....	0·08	Firozabad		
....	....	....	....	....	....	....	0·04	....	....	....	....	0·2	0·04	0·09	0·04	0·04	0·09	Itimadpur		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·15	....	....	0·15	*Bhikapur*		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·11	....	....	0·11	Mainpuri	Mainpuri*	
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·12	....	....	0·12	Mustafabad		
....	....	....	....	....	....	....	0·07	....	....	....	....	0·3	0·07	0·11	0·07	0·07	0·11	Shikohabad		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·13	....	....	0·13	Bhongaon		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·14	....	....	0·14	Karhal		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·12	....	....	0·12	*Dhandaus*		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·11	....	....	0·11	*Gopalpur*		
....	....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·07	....	....	0·07	Etah	Etah*	
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·07	....	....	0·07	Kasganj		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·13	....	....	0·13	Aliganj		
....	....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·09	....	....	0·09	Jalesar		

...distinguished from those in "Uttar Pradesh East" by an asterisk.
...ation Department are printed in italics.

Daily rainfall recorded in the Uttar

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Nawabganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Aonla	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Faridpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Baheri	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Pandhera	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Debiabhoj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kundhra	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Bijnor*	Bijnor	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Nagina	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Dhampur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Najibabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Budaun*	Budaun	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bisauli	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Gunnaur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sahaswan	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Dataganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Moradabad*	Moradabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Thakurdwara	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Amroha	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Hasanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sambhal	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bilari	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Shahjahanpur	Shahjahanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Pawayan	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Tilhar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Jalalabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Khutar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Pilibhit	Pilibhit (City)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Do. (Cutcherry)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bisalpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Puranpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Pauta	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Allahabad	Farrukhabad	Fatehgarh	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Farrukhabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kaimganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Chhibramau	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kannauj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Digri	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Etawah*	Etawah	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bharthana	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bidhuna	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Auraiya	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Kanpur	Kanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bilhaur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Derapur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Akbarpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bhognipur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Ghatampur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Fatehpur	Fatehpur (Obsy.)	....	....	....	....	....	....	....	....	0·07	....	....	....	....	....	....	....	....	....	....	....
		Khajwa	....	....	....	....	....	....	....	....	0·15	....	....	....	....	....	....	....	....	....	....	....
		Khaga	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Allahabad	Allahabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sirathu	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Manjhanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Soraon	....	....	....	....	....	....	....	....	0·24	....	....	....	....	....	....	....	....	....	....	....
		Phulpur	....	....	....	....	....	....	....	....	0·24	....	....	....	....	....	....	....	....	....	....	....
		Handia	....	....	....	....	....	....	....	....	0·25	....	....	....	....	....	....	....	....	....	....	....
		Meja	....	....	....	....	....	....	....	....	0·47	....	....	....	....	....	....	....	....	....	....	....
		Karchana	....	....	....	....	....	....	....	....	0·29	....	....	....	....	....	....	....	....	....	....	....

*Districts in the Meteorological Division "Uttar Pradesh We

N. B.—The name of stations under

Pradesh for the month of November, 1948—(Continued).

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 30th Nov. 1948	Normal rainfall from 1st to 30th Nov. 1948	Stations	District	Division
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·17	....	....	0·17	Bareilly (Sadar)	Bareilly*	Rohilkhand
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·19	....	....	0·19	*Nawabganj*		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·11	....	....	0·11	Aonla		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·10	....	....	0·10	Faridpur		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·17	....	....	0·17	Baheri		
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·22	....	....	0·22	*Pandheera*		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·18	....	....	0·18	*Debiabhoj*		
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·22	....	....	0·22	*Kundhra*		
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·15	....	....	0·15	Bijnor	Bijnor*	
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·13	....	....	0·13	Nagina		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·15	....	....	0·15	Dhampur		
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·17	....	....	0·17	Najibabad		
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·09	....	....	0·09	Budaun	Budaun*	
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·08	....	....	0·08	Bisauli		
....	....	....	....	....	....	....	....	....	....	....	0·1	....	0·05	....	....	0·05	Gunnaur		
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·06	....	....	0·06	Sahaswan		
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·10	....	....	0·10	Datagahj		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·17	....	....	0·17	Moradabad	Moradabad*	
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·13	....	....	0·13	Thakurdwara		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·09	....	....	0·09	Amroha		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·09	....	....	0·09	Hasanpur		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·11	....	....	0·11	Sambhal		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·12	....	....	0·12	Bilari		
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·12	....	....	0·12	Shahjahanpur	Shahjahanpur*	
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·19	....	....	0·19	Pawayan		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·13	....	....	0·13	Tilhar		
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·10	....	....	0·10	Jalalabad		
....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·32	....	....	0·32	Khutar		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·19	....	....	0·19	Pilibhit (City)	Pilibhit	
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·16	....	....	0·16	Do. (Cutcherry)		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·15	....	....	0·15	Bisalpur		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·28	....	....	0·28	Puranpur		
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·21	....	....	0·21	*Pauta*		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·17	....	....	0·17	Fatehgarh	Farrukhabad	Allahabad
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·16	....	....	0·16	Farrukhabad		
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·12	....	....	0·12	Kaimganj		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·09	....	....	0·09	Chhibramau		
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·13	....	....	0·13	Kannauj		
....	....	....	....	....	....	....	....	....	....	....	0·1	..	0·12	....	....	0·12	*Digri*		
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·15	....	....	0·15	Etawah	Etawah*	
0·02	....	....	....	....	....	....	....	....	....	....	0·2	0·02	0·14	0·02	0·02	0·14	Bharthana		
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·15	....	....	0·15	Bidhuna		
0·21	0·04	....	....	....	....	....	....	....	....	1	0·3	0·25	0·20	0·25	0·25	0·20	Auraiya		
0·03	0·04	....	....	....	....	....	....	....	....	....	0·2	0·07	0·21	0·04	0·07	0·21	Kanpur	Kanpur	
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·15	....	....	0·15	Bilhaur		
0·26	....	....	....	....	....	....	....	....	....	1	0·2	0·26	0·15	0·26	0·26	0·15	Derapur		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·14	....	....	0·14	Akbarpur		
0·47	....	....	....	....	....	....	....	....	....	1	0·3	0·47	0·19	0·47	0·47	0·19	Bhognipur		
0·35	0·11	....	....	....	....	....	....	....	....	2	0·3	0·46	0·15	0·35	0·46	0·15	Ghatampur		
0·20	0·11	0·06	....	....	....	....	....	....	....	2	0·4	0·37	0·09	0·20	0·37	0·09	Fatehpur (Obsy.)	Fatehpur	
0·20	0·20	....	....	....	....	....	....	....	....	2	0·4	0·47	0·23	0·27	0·47	0·23	Khajwa		
0·20	0·25	....	....	....	....	....	....	....	....	3	0·4	0·60	0·19	0·25	0·60	0·19	Khaga		
....	0·31	1·15	0·05	....	....	....	....	....	....	2	0·4	1·51	0·25	1·15	1·51	0·25	Allahabad	Allahabad	
0·40	0·50	0·20	0·03	....	....	....	....	....	....	3	0·4	1·13	0·19	0·50	1·13	0·19	Sirathu		
0·25	0·24	0·52	....	....	....	....	....	....	....	3	0·4	1·01	0·18	0·52	1·01	0·18	Manjhanpur		
....	0·50	0·50	0·15	....	....	0·01	....	....	....	4	0·3	1·40	0·21	0·50	1·40	0·21	Soraon		
0·25	0·09	0·72	0·02	....	....	....	....	....	....	3	0·4	1·32	0·17	0·72	1·32	0·17	Phulpur		
0·10	0·23	1·00	0·03	....	0·01	....	....	....	....	4	0·4	1·62	0·22	1·00	1·62	0·22	Handia		
....	0·62	0·50	....	....	0·15	....	....	....	....	4	0·4	1·74	0·19	0·62	1·74	0·19	Meja		
0·35	0·40	0·99	0·04	....	....	....	....	....	....	4	0·4	2·07	0·22	0·99	2·07	0·22	Karchana		

re distinguished from those in "Uttar Pradesh East" by an asterisk.
rrigation Department are printed in italics.

Daily rainfall recorded in the Utta

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Jhansi	Jhansi*	Jhansi																				
		Moth																				
		Garotha																				
		Mau																				
		Lalitpur							0·05	0·51												
		Mahroni						0·20		2·20												
		Pachwara																				
		Magarwara																				
		Burwasagar																				
	Jalaun*	Jalaun																				
		Kalpi																				
		Kunch																				
		Orai																				
	Hamirpur*	Hamirpur								0·07												
		Rath								0·03												
		Maudaha						0·40		0·34												
		Kulpahar																				
		Mahoba						0·17		0·71												
		Khannah							0·63													
		Bela Tbil																				
		Bijanagar																				
	Banda*	Banda						0·14		0·47												
		Pailani								0·23												
		Girwan (Naraini)						0·14		1·63												
		Baberu								0·45												
		Badausa								1·00												
		Kamasin																				
		Karwi						0·11		1·09												
		Mau																				
		Manikpur								1·17												
Banaras	Banaras	Banaras								0·09												
		Chandauli																				
		Gangapur																				
	Mirzapur	Mirzapur						0·0		0·12												
		Dudhi						0·61		2·17												
		Robertsganj								0·90												
		Chunar																				
		Hassanpur (Magandiwasa)								0·20												
	Jaunpur	Jaunpur																				
		Mariahu																				
		Machhlishahr								0·03												
		Kerakat																				
		Shahganj																				
	Ghazipur	Ghazipur																				
		Saidpur Bhitari																				
		Zamania																				
		Muhammadabad																				
	Ballia	Ballia																				
		Rasra																				
		Bansdih																				
		Sikandarpur																				
Gorakhpur	Gorakhpur	Gorakhpur																				
		Maharajganj																				
		Bansgaon																				
		Pharenda																				
	Deoria	Deoria																				
		Hata																				
		Padrauna																				
		Salimpur																				
	Basti	Basti																				
		Domariaganj																				
		Bansi																				
		Haraiya																				
		Khalilabad																				
	Azamgarh	Azamgarh																				
		Deogaon (Lalganj)																				
		Mahul (Phulpur)																				
		Jiwanpur (Sagri)																				
		Muhammadabad																				
		Ghosi																				

*Districts in the Meteorological Division "Uttar Pradesh West"

N. B.—The name of stations under th

radesh for the month of November, 1948--(Continued).

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total Rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 30th Nov. 1948	Normal rainfall from 1st to 30th Nov. 1948	Stations	District	Division
1·27	0·25	....	....	....	....	....	....	....	....	3	0·4	1·72	0·23	1·27	1·72	0·23	Jhansi	Jhansi*	JHANSI
0·45	0·05	....	....	....	....	....	....	....	....	2	0·3	0·66	0·19	0·45	0·66	0·19	Moth		
1·20	0·10	0·05	....	....	....	....	....	....	....	2	0·4	1·35	0·25	1·20	1·35	0·25	Garotha		
0·61	0·16	0·03	....	....	....	....	....	....	....	2	0·4	0·88	0·26	0·61	0·85	0·26	Mau		
0·09	1·88	0·07	....	....	....	....	....	....	....	3	0·6	3·26	0·38	1·83	3·26	0·38	Lahtpur		
0·04	2·75	0·23	0·09	....	....	....	....	....	....	5	0·5	6·14	0·37	2·75	6·14	0·37	Mahroni		
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·32	....	....	0·32	*Pachwara*		
0·20	....	....	....	....	....	....	....	....	....	2	0·4	1·00	0·26	0·80	1·00	0·26	*Mahajrwara*		
1·10	....	....	....	....	....	....	....	....	....	2	0·4	0·95	0·23	0·85	0·95	0·23	*Barwasagar*		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·16	....	....	0·16	Jalaun	Jalaun*	
0·01	0·09	....	....	....	....	....	....	....	....	1	0·4	0·70	0·22	0·61	0·70	0·22	Kalpi		
0·85	0·09	....	....	....	....	....	....	....	....	1	0·3	0·94	0·19	0·85	0·94	0·19	Kunch		
....	....	....	....	....	....	....	....	....	....	1	0·3	0·50	0·13	0·50	0·50	0·13	Orai		
0·42	....	....	....	....	....	....	....	....	....	1	0·4	0·49	0·18	0·42	0·49	0·18	Hamirpur	Hamirpur*	
0·87	0·13	....	....	....	....	....	....	....	....	2	0·4	1·05	0·27	0·89	1·05	0·27	Rath		
0·32	0·14	0·04	....	....	....	....	....	....	....	4	0·4	1·24	0·29	0·40	1·24	0·29	Mandaha		
....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·30	....	....	0·30	Kulpahar		
0·55	0·16	0·14	....	....	....	....	....	....	....	5	0·5	1·73	0·32	0·71	1·73	0·32	Mahoba		
2·14	....	0·08	....	....	....	....	....	....	....	3	0·5	1·27	0·40	0·63	1·27	0·40	Khannah		
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·38	....	....	0·38	*Bela Thal*		
....	....	....	....	....	....	....	....	....	....	....	0·4	....	0·30	....	....	0·30	*Bijanagar*		
....	0·17	0·13	....	....	....	....	....	....	....	4	0·4	0·91	0·37	0·47	0·91	0·37	Banda	Banda*	
0·04	0·10	....	....	....	....	....	....	....	....	2	0·3	0·37	0·16	0·23	0·37	0·16	Pailani		
0·46	0·11	0·76	0·03	0·05	0·03	....	....	....	....	5	0·5	3·21	0·39	1·63	3·21	0·39	Girwan (Naraini)		
....	0·22	0·16	....	....	....	....	....	....	....	3	0·4	0·83	0·20	0·45	0·83	0·20	Baberu		
0·38	0·22	....	0·54	....	....	....	....	....	....	4	0·3	2·14	0·20	1·01	2·14	0·20	Badausa		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·21	....	....	0·21	Kamasin		
0·60	....	1·24	....	....	....	....	....	....	....	4	0·4	3·04	0·31	1·24	3·04	0·31	Karwi		
0·82	0·25	1·09	....	....	....	....	....	....	....	3	0·4	2·16	0·23	1·01	2·16	0·23	Mau		
....	0·85	1·03	....	....	....	....	....	....	....	3	0·5	3·05	0·25	1·17	3·05	0·25	Manikpur		
0·04	0·21	1·00	0·03	....	0·25	....	....	....	....	3	0·5	1·62	0·30	1·00	1·62	0·30	Banaras	Banaras	BANARAS
....	0·27	0·70	....	....	0·24	....	....	....	....	3	0·5	1·21	0·24	0·70	1·21	0·24	Chandauli		
....	0·16	0·95	....	....	0·46	....	....	....	....	3	0·5	1·58	0·31	0·96	1·58	0·31	Gangapur		
0·05	0·31	0·30	....	....	0·30	....	....	....	....	4	0·4	1·30	0·24	0·36	1·39	0·24	Mirzapur	Mirzapur	
....	....	0·20	0·16	....	0·22	0·04	....	....	....	5	0·6	3·40	0·32	2·17	3·40	0·32	Dudhi		
....	0·32	1·14	....	0·47	....	....	....	....	....	4	0·6	2·83	0·32	1·11	2·83	0·32	Robertsganj		
....	0·43	....	....	....	....	....	....	....	....	1	0·5	0·43	0·28	0·43	0·43	0·28	Chunar		
....	0·40	1·30	0·20	....	0·90	0·20	....	....	....	6	?	3·20	?	1·30	3·20	?	*Hassanpur (Magandiwana)*		
....	0·06	0·57	....	....	....	....	....	....	....	1	0·4	0·63	0·22	0·57	0·63	0·22	Jaunpur	Jaunpur	
....	....	0·94	....	....	....	....	....	....	....	1	0·4	0·94	0·21	0·94	0·94	0·21	Mariahu		
0·08	0·52	....	....	....	....	....	....	....	....	2	0·4	1·13	0·18	0·52	1·13	0·18	Machhlishahr		
0·03	0·08	0·64	....	....	....	....	....	....	....	1	0·4	0·75	0·17	0·64	0·75	0·17	Kerakat		
....	0·05	0·82	....	....	....	....	....	....	....	1	0·4	0·87	0·18	0·82	0·87	0·18	Shahganj		
0·17	0·75	0·02	....	0·25	....	....	....	....	....	3	0·5	1·19	0·25	0·75	1·19	0·25	Ghazipur	Ghazipur	
....	....	0·84	0·02	....	0·15	....	....	....	....	2	0·4	1·01	0·21	0·84	1·01	0·21	Saidpur Bhitari		
....	0·38	1·00	....	....	....	....	....	....	....	2	0·4	1·38	0·25	1·00	1·38	0·25	Zamania		
....	0·05	0·50	0·05	....	0·16	....	....	....	....	2	0·6	0·76	0·39	0·50	0·76	0·39	Muhammadabad		
....	0·08	....	....	....	0·12	....	....	....	....	1	0·4	0·20	0·26	0·12	0·20	0·26	Ballia	Ballia	
....	0·16	....	....	....	0·10	....	....	....	....	2	0·4	0·26	0·21	0·16	0·26	0·21	Rasra		
....	0·18	....	....	....	....	....	....	....	....	1	0·5	0·18	0·25	0·18	0·18	0·25	Bansdih		
....	....	....	....	....	....	....	....	....	....	....	?	....	?	....	....	?	Sikandarpur		
....	....	....	....	....	....	0·75	....	....	....	1	0·3	0·75	0·15	0·75	0·75	0·15	Gorakhpur	Gorakhpur	GORAKHPUR
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·14	....	....	0·14	Maharajganj		
....	....	....	....	....	....	1·78	....	....	....	1	0·3	1·78	0·21	1·73	1·78	0·21	Bansgaon		
....	....	....	....	....	....	....	....	....	....	....	?	....	?	....	....	?	Pharenda		
....	0·03	....	....	....	....	....	....	....	....	....	0·3	0·03	0·20	0·03	0·03	0·20	Deoria	Deoria	
....	....	....	....	....	....	....	0·32	....	....	1	0·4	0·32	0·17	0·32	0·32	0·17	Hata		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·17	....	....	0·17	Padrauna		
....	....	....	....	....	....	....	....	....	....	....	?	....	?	....	....	?	Salimpur		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·18	....	....	0·18	Basti	Basti	
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·31	....	....	0·31	Domariaganj		
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·18	....	....	0·18	Bansi		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·15	....	....	0·15	Haraiya		
....	....	....	....	....	....	0·48	....	....	....	1	0·3	0·48	0·12	0·48	0·48	0·12	Khalilabad		
....	0·65	....	....	....	....	1·17	....	....	....	2	0·4	1·82	0·23	1·17	1·82	0·23	Azamgarh	Azamgarh	
....	....	0·41	....	....	....	0·07	....	....	....	1	0·3	0·48	0·16	0·41	0·48	0·16	Deogaon (Lalganj)		
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....	....	....	....	....	....	0·04	....	....	....	....	0·3	0·04	0·13	0·04	0·04	0·13	Jiwanpur (Sagri)		
....	0·03	0·12	....	....	....	....	....	....	....	1	0·3	0·15	0·14	0·12	0·15	0·14	Muhammadabad		
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re distinguished from those in "Uttar Pradesh East" by an asterisk.
rigation Department are printed in *italics*.

Daily rainfall recorded in the Ut

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
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LUCKNOW:
Dated January, 1951.

*Districts in the Meteorological Division "Uttar Pradesh West"

N.B.—The name of stations under the

adesh for the month of November, 1948—(Concluded).

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month.	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 30th Nov. 1948	Normal rainfall from 1st to 30th Nov. 1948	Stations	District	Division
....	....	....	....	....	....	....	....	....	....	....	0·2	....	0·06	....	....	0·06	Kaladhungi		
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0·05	0·11	0·01	....	....	....	....	....	....	....	1	0·5	0·17	0·20	0·11	0·17	0·20	Dalmau		
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....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·16	....	....	0·16	Kadipur		
....	0·20	0·17	....	....	....	....	....	....	....	2	0·4	....	0·20	....	....	0·20	Musafirkhana		
0·80	0·15	0·41	0·03	....	....	....	....	....	....	3	0·4	0·37	0·22	0·20	0·37	0·22	Pratabgarh	Pratabgarh	
....	0·14	0·21	0·03	....	....	....	....	....	....	2	0·5	0·83	0·18	0·41	0·83	0·18	Kunda		
....	....	....	....	....	....	....	....	....	....	....	0·4	0·48	0·17	0·24	0·48	0·17	Patti		
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·17	....	....	0·17	Nawabganj	Bara Banki	
....	....	....	....	....	....	....	....	....	....	....	0·3	....	0·17	....	....	0·17	Sanehighat		
0·03	....	....	....	....	....	....	....	....	....	....	0·3	....	0·19	....	....	0·19	Fatehpur		
											0·4	0·03	0·14	0·03	0·03	0·14	Haidargarh		

distinguished from those in "Uttar Pradesh East" by an asterisk.

igation Department are printed in italics.

Secretary, Board of Revenue (Land Records),
U. P. Lucknow.

Daily rainfall recorded in the Uttar Pradesh for the month of December, 1948.

(Raja) Ram Kumar Press, Lucknow.

Daily rainfall recorded in the Utte

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Meerut	Dehra Dun*	Dehra	....	....	....	....	....	0·28	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Rajpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Chakrata Tahsil (Kalsi)	....	....	....	....	....	0·29	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mussoorie	....	....	0·02	....	0·04	0·74	0·06	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Ambari	....	....	....	....	....	0·14	0·40	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bhogpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Raipur	....	....	....	....	....	0·22	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Saharanpur*	Saharanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Roorkee (Obsy.)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Nakur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Deoband	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Hardwar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Muhammadpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Naiashahr	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Jarauda	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kalsia	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kuankhera	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Salimpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Muzaffarnagar*	Muzaffarnagar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kairana	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Budhana	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Jaoli Jansath	....	....	....	....	....	....	....	0·39	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bhinswal	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kandhla	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Meerut*	Meerut (Obsy.)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sardhana	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mawana	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Baghpat	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Ghaziabad	....	....	....	....	....	....	0·44	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Hapur	....	....	....	....	....	....	0·35	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Dasna	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Bulandshahr*	Bulandshahr	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sikandrabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Anupshahr	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Khurja	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bulandshahr	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Dayanatpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Agra	Aligarh*	Aligarh	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Khair	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Atrauli	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Iglas	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Hathras	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sikandra Rao	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Balanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Mathura*	Mathura	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Chhata	....	....	....	....	....	....	0·01	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mat	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sadabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Baroda	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Chota Kosi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Basaunti	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Agra*	Agra	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Fatehpur Sikri	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Khairagarh	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Fatehabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bah	....	....	....	....	....	....	....	0·06	....	....	....	....	....	....	....	....	....	....	....	....	....
		Firozabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Itimadpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bhikapur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Mainpuri*	Mainpuri	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mustafabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Shikohabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bhongaon	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Karhal	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Dhandaus	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Gopalpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Etah*	Etah	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kasganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Aliganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Jalesar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

*Districts in the Meteorological Division "Uttar Pradesh West"

N. B.—The name of stations under the

radesh for the month of December, 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest raintall in 24 hours during the month	Total rainfall from 1st Nov. to 31st Dec., 1948	Normal rainfall from 1st Nov. to 31st Dec., 1948	Stations	District	Division
....	....	....	....	....	....	....	....	....	....	1	1·6	0·28	0·92	0·28	0·28	1·23	Dehra	Dehra Dun*	Meerut
....	....	....	....	....	....	....	....	....	....	....	1·7	....	1·16	....	....	1·53	Rajpur		
....	....	....	....	....	....	....	....	....	....	1	?	0·29	?	0·29	0·29	0·42	Chakrata Tahsil (Kalsi)		
....	....	....	....	....	....	....	....	....	....	1	2·1	0·86	1·30	0·74	0·86	1·79	Mussoorie		
....	....	....	....	....	....	....	....	....	....	2	1·6	0·54	1·11	0·40	0·54	1·47	*Ambari*		
....	....	....	....	....	....	....	....	....	....	....	1·7	....	0·94	....	....	1·28	*Bhogpur*		
....	....	....	....	....	....	....	....	....	....	1	1·7	0·22	1·04	0·22	0·22	1·32	*Raipur*		
....	....	....	....	....	....	....	....	....	....	....	1·2	....	0·65	....	....	0·86	Saharanpur	Saharanpur*	
....	....	....	....	....	....	....	....	....	....	....	1·3	....	0·68	....	....	0·91	Roorkee (Obsy.)		
....	....	....	....	....	....	....	....	....	....	....	1·2	....	0·50	....	....	0·67	Nakur		
....	....	....	....	....	....	....	....	....	....	....	1·2	....	0·44	....	....	0·57	Deoband		
....	....	....	....	....	....	....	....	....	....	....	1·3	....	0·65	....	....	0·87	*Hardwar*		
....	....	....	....	....	....	....	....	....	....	....	1·1	....	0·52	....	....	0·69	*Muhammadpur*		
....	....	....	....	....	....	....	....	....	....	....	1·4	....	0·70	....	....	1·00	*Nainshahr*		
....	....	....	....	....	....	....	....	....	....	....	0·9	....	0·42	....	....	0·54	*Jarauda*		
....	....	....	....	....	....	....	....	....	....	....	1·4	....	0·71	....	....	0·97	*Kalsia*		
....	....	....	....	....	....	....	....	....	....	....	1·2	....	0·61	....	....	0·78	*Kuankhera*		
....	....	....	....	....	....	....	....	....	....	....	1·2	....	0·56	....	....	0·76	*Salimpur*		
....	....	....	....	....	....	....	....	....	....	....	1·3	....	0·48	....	....	0·61	Muzaffarnagar	Muzaffarnagar*	
....	....	....	....	....	....	....	....	....	....	....	1·0	....	0·57	....	....	0·68	Kairana		
....	....	....	....	....	....	....	....	....	....	....	1·0	....	0·42	....	....	0·49	Budhana		
....	....	....	....	....	....	....	....	....	....	1	1·2	0·39	0·47	0·39	0·39	0·60	Jaoli Jansath		
....	....	....	....	....	....	....	....	....	....	....	0·9	....	0·35	....	....	0·44	*Bhinswal*		
....	....	....	....	....	....	....	....	....	....	....	1·0	....	0·44	....	....	0·53	*Kandhla*		
....	....	....	....	....	....	....	....	....	....	....	1·2	....	0·48	....	....	0·61	Meerut (Obsy.)	Meerut*	
....	....	....	....	....	....	....	....	....	....	....	1·0	....	0·42	....	....	0·51	Sardhana		
....	....	....	....	....	....	....	....	....	....	....	1·0	....	0·43	....	....	0·56	Mawana		
....	....	....	....	....	....	....	....	....	....	....	0·9	....	0·41	....	....	0·49	Baghpat		
....	....	....	....	....	....	....	....	....	....	1	0·9	0·44	0·39	0·44	0·44	0·45	Ghaziabad		
....	....	....	....	....	....	....	....	....	....	1	1·0	0·35	0·43	0·35	0·35	0·52	Hapur		
....	....	....	....	....	....	....	....	....	....	....	1·0	....	0·45	....	....	0·50	*Dasana*		
....	....	....	....	....	....	....	....	....	....	....	0·9	....	0·44	....	....	0·52	Bulandshahr	Bulandshahr*	
....	....	....	....	....	....	....	....	....	....	....	0·9	....	0·42	....	....	0·47	Sikandrabad		
....	....	....	....	....	....	....	....	....	....	....	0·9	....	0·43	....	....	0·51	Anupshahr		
....	....	....	....	....	....	....	....	....	....	....	0·8	....	0·37	....	....	0·43	Khurja		
....	....	....	....	....	....	....	....	....	....	....	0·8	....	0·38	....	....	0·41	*Bulandshahr*		
....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·41	....	....	0·44	*Dayanatpur*		
....	....	....	....	....	....	....	....	....	....	....	0·9	....	0·35	....	....	0·42	Aligarh	Aligarh*	
....	....	....	....	....	....	....	....	....	....	....	0·8	....	0·30	....	....	0·39	Khair		
....	....	....	....	....	....	....	....	....	....	....	0·8	....	0·34	....	....	0·40	Atrauli		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·31	....	....	0·39	Iglas		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·31	....	....	0·36	Hathras		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·31	....	....	0·36	Sikandra Rao		
....	....	....	....	....	....	....	....	....	....	....	0·6	....	0·32	....	....	0·41	*Balanpur*		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·28	....	0·05	0·35	Mathura	Mathura*	
....	....	....	....	....	....	....	....	....	....	....	0·8	0·01	0·29	0·01	0·08	0·37	Chhata		
....	....	....	....	....	....	....	....	....	....	....	0·8	....	0·32	....	....	0·39	Mat		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·29	....	0·03	0·36	Sadabad		
....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·20	....	....	0·32	*Baroda*		
....	....	....	....	....	....	....	....	....	....	....	0·9	....	0·30	....	....	0·38	*Chota Kosi*		
....	....	....	....	....	....	....	....	....	....	....	0·6	....	0·30	....	....	0·37	*Basaunti*		
....	....	....	....	....	....	....	....	....	....	....	0·6	....	0·30	....	0·18	0·39	Agra	Agra*	Agra
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·28	....	....	0·38	Fatehpur Sikri		
....	....	....	....	....	....	....	....	....	....	....	0·6	....	0·29	....	....	0·40	Khairagarh		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·30	....	0·14	0·38	Fatehabad		
....	....	....	....	....	....	....	....	....	....	....	0·8	0·06	0·29	0·06	0·06	0·43	Bah		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·33	....	....	0·41	Firozabad		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·28	....	0·04	0·37	Itimadpur		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·24	....	....	0·39	*Bhikapur*		
....	....	....	....	....	....	....	....	....	....	....	0·6	....	0·38	....	....	0·49	Mainpuri	Mainpuri*	
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·34	....	....	0·46	Mustafabad		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·37	....	0·07	0·48	Shikohabad		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·34	....	....	0·47	Bhongaon		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·31	....	....	0·45	Karhal		
....	....	....	....	....	....	....	....	....	....	....	0·5	....	0·27	....	....	0·39	*Dhandaus*		
....	....	....	....	....	....	....	....	....	....	....	0·6	....	0·31	....	....	0·42	*Gopalpur*		
....	....	....	....	....	....	....	....	....	....	....	0·9	....	0·30	....	....	0·37	Etah	Etah*	
....	....	....	....	....	....	....	....	....	....	....	0·8	....	0·31	....	....	0·38	Kasganj		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·30	....	....	0·43	Aliganj		
....	....	....	....	....	....	....	....	....	....	....	0·7	....	0·24	....	....	0·33	Jalesar		

e distinguished from those in "Uttar Pradesh East" by an asterisk.
rigation Department are printed in italics.

Daily rainfall recorded in the Utta

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	
Rohilkhand	Bareilly*	Bareilly (Sadar)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Nawabganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Aonla	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Faridpur	....	....	....	....	....	0·02	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Baheri	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Pandhera	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Debiabhoj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Kundhra	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
	Bijnor*	Bijnor	....	....	....	....	....	....	0·16	....	....	....	....	....	....	....	....	....	....	....	....	
		Nagina	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Dhampur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Najibabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
	Budaun*	Budaun	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Bisauli	....	....	....	....	....	0·02	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Gunnaur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Sahaswan	....	....	....	....	....	0·04	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Dataganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
	Moradabad*	Moradabad	....	....	....	....	....	0·09	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Thakurdwara	....	....	....	....	....	0·08	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Amroha	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Hasanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Sambhal	....	....	....	....	....	0·07	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Bilari	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
	Shahjahan-pur	Shahjahanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Pawayan	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Tilhar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Jalalabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Khutar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
	Pilibhit	Pilibhit (City)	....	....	....	....	....	0·09	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Do. (Cutcherry)	....	....	....	....	....	0·29	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Bisalpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Puranpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Amaria	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
Allahabad	Farrukhabad	Fatehgarh	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Farrukhabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Kaimganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Chhibramau	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Kannauj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Digri	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
	Etawah*	Etawah	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Bharthana	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Bidhuna	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Auraiya	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
	Kanpur	Kanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Bilhaur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Derapur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Akbarpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Bhognipur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Ghatampur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
	Fatehpur	Fatehpur (Obsy.)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Khajwa	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Khaga	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
	Allahabad....	Allahabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Sirathu	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Manjhanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Soraon	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Phulpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Handia	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Meja	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
		Karchana	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	

*Districts in the Meteorological Division "Uttar Pradesh We

N. B.—The name of stations under

Pradesh for the month of December, 1948 —(Continued).

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Nov. to 31st Dec. 1948	Normal rainfall from 1st Nov. to 31st Dec. 1948	Stations	District	Division
												0·9	....	0·42	....	....	0 59	Bareilly (Sadar)		
												0·8	....	0·45	....	....	0·64	*Nawabganj*		
												0·7	....	0·38	....	....	0·47	Aonla		
												0·9	0·02	0·39	0·02	0·02	0·49	Faridpur	Bareilly*	
												0·9	....	0·45	....	....	0·62	Baheri		
												1·1	....	0·43	....	....	0·65	*Pandhera*		
												1·1	....	0·61	....	....	0·79	*Debiabhoj*		
												0·8	....	0·45	....	....	0·67	*Kundhra*		
											1	1·1	0·16	0·48	0·16	0·16	0·63	Bijnor		
												1·1	....	0·50	....	....	0·63	Nagina	Bijnor*	
												1·0	....	0·51	....	....	0·66	Dhampur		
												1·2	....	0·55	....	....	0 72	Najibabad		
												0·9	....	0·39	....	....	0·48	Budaun		
												0·8	0·02	0·35	0·02	0·02	0·43	Bisauli		
												0·8	....	0·39	....	....	0·44	Gunnaur	Budaun*	
												0·7	0·04	0·43	0·04	0·01	0·39	Sahaswan		
												0·7	....	0·37	....	....	0·47	Dataganj		
												1·0	0·09	0·50	0·09	0·09	0·67	Moradabad		
												0·9	0·08	0·53	0·08	0·08	0·66	Thakurdwara		
												1·0	....	0·49	....	....	0·58	Amroha	Moradabad*	
												0·9	....	0·45	....	....	0 54	Hasanpur		
												1·0	0·07	0·43	0·07	0·07	0·54	Sambhal		
												0·9	....	0·39	....	....	0·51	Bilari		
												0·8	....	0·38	....	....	0·50	Shahjahanpur		
												0 8	....	0·31	....	....	0·50	Pawayan		
												0·8	....	0·38	....	....	0·51	Tilhar	Shahjahanpur	
												0·7	....	0·31	....	....	0·41	Jalalabad		
												0·8	....	0·34	....	....	0·66	Khutar		
												0·9	0·09	0·43	0·09	0·09	0·65	Pilibhit (City)		
											1	0·9	0·29	0·47	0·29	0·29	0·63	Do. (Cutcherry)		
												0 9	....	0·43	....	....	0·58	Bisalpur	Pilibhit	
												0 9	....	0·49	....	....	0·77	Puranpur		
												0·9	....	0 46	....	....	0·67	*Amaria*		
												0·7	....	0·38	....	....	0·55	Fatehgarh		
												0·9	....	0·27	....	....	0·43	Farrukhabad		
												0·7	....	0·32	....	....	0·44	Kaimganj	Farrukhabad	
												0·7	....	0·33	....	....	0·42	Chhibramau		
												0·5	....	0·31	....	....	0·34	Kannauj		
												0 6	....	0·31	....	....	0·43	*Digri*		
												0·8	....	0·33	....	....	0·48	Etawah		
												0·7	....	0·29	....	0·02	0·43	Bharthana	Etawah*	
												0·7	....	0·45	....	....	0·60	Bidhuna		
												0·7	....	0·27	....	0·25	0·47	Auraiya		
												0·6	....	0·27	....	0·07	0·48	Kanpur		
												0·7	....	0·33	....	....	0·48	Bilhaur		
												0·6	....	0·24	....	0·26	0·39	Derapur	Kanpur	
												0·5	....	0·25	....	....	0·39	Akbarpur		
												0·5	....	0·28	....	0·47	0·47	Bhognipur		
												0·5	....	0·31	....	0·46	0·46	Ghatampur		
												1·0	....	0·34	....	0·37	0·43	Fatehpur (Obsy.)		
												0·5	....	0·25	....	0·47	0·48	Khajwa	Fatehpur	
												0·6	....	0·28	....	0·60	0·47	Khaga		
												0·5	....	0·27	....	1·51	0·52	Allahabad		
												0·5	....	0·29	....	1·13	0·48	Sirathu		
												0·6	....	0·29	....	1·01	0·47	Manjhanpur		
												0·5	....	0·26	....	1·40	0·47	Soraon	Allahabad	
												0·5	....	0·23	....	1·32	0·40	Phulpur		
												0·5	....	0·19	....	1·62	0·41	Handia		
												0·4	....	0·22	....	1·74	0·41	Meja		
												0·4	....	0·24	....	2·07	0·46	Karchana		

ROHILKHAND

ALLAHABAD

are distinguished from those in "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the Utta

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Jhansi	Jhansi*	Jhansi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Moth	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Garotha	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mau	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Lalitpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mahroni	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Pachwara	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Magarwara	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Barwasagar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Jalaun*	Jalaun	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kalpi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kunch	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Orai	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Hamirpur*	Hamirpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Rath	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Maudaha	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kulpahar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mahoba	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Khannah	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bela Thal	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bijanagar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Banda*	Banda	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Pailani	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Girwan (Naraini)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Baberu	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Badausa	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kamasin	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Karwi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mau	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Manikpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Banaras	Banaras	Banaras	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Chandauli	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Gangapur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Mirzapur	Mirzapur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Dudhi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Robertsganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Chunar	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Hassanpur (Magandiwana)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Jaunpur	Jaunpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mariahu	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Machhlishahr	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kerakat	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Shahganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Ghazipur	Ghazipur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Saidpur Bhitari	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Zamania	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Muhammadabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Ballia	Ballia	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Rasra	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bansdih	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sikandarpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Gorakhpur	Gorakhpur	Gorakhpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Maharajganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bansgaon	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Pharenda	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Deoria	Deoria	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Hata	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Padrauna	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Salimpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Basti	Basti	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Domariaganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bansi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Haraiya	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Khalilabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Azamgarh	Azamgarh	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Deogaon (Lalganj)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mahul (Phulpur)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Jiwanpur (Sagri)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Muhammadabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Ghosi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

*Districts in the Meteorological Division "Uttar Pradesh West"

N. B.—The name of stations under the

Pradesh for the month of December, 1948--(Continued).

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average Number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st Nov. to 31st Dec., 1948	Normal rainfall from 1st Nov. to 31st Dec, 1948	Stations	District	Division
...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·28	...	1·72	0·51	Jhansi ...	Jhansi*	Jhansi
...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·27	...	0·66	0·46	Moth ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·26	...	1·35	0·51	Garotha ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·26	...	0·88	0·52	Mau ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·33	...	3·26	0·71	Lalitpur ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·0	...	0·33	...	0·14	0·70	Mahroni ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·26	...	....	0·58	*Pachwara* ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	1·00	0·42	*Magarwara* ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·18	...	0·95	0·41	*Barwasagar* ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·24	...	....	0·40	Jalaun ...	Jalaun*	
...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·31	...	0·70	0·53	Kalpi ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·23	...	0·94	0·42	Kunch ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·21	...	0·50	0·34	Orai ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·32	...	0·49	0·50	Hamirpur ...	Hamirpur*	
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·29	...	1·05	0·56	Rath ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·28	...	1·24	0·57	Maudaha ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·31	...	....	0·61	Kulpahar ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·35	...	1·73	0·67	Mahoba ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·25	...	1·27	0·65	Khannah ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·21	...	....	0·50	*Bela Thal* ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·30	...	....	0·60	*Bijanagar* ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·28	...	0·91	0·65	Banda ...	Banda*	
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·27	...	0·37	0·43	Pailani ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·32	...	3·21	0·71	Girwan (Naraini) ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·30	...	0·83	0·50	Baberu ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·28	...	2·14	0·48	Badausa ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·28	...	....	0·49	Kamasin ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·31	...	3·04	0·62	Karwi ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·35	...	2·16	0·58	Mau ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·25	...	3·05	0·50	Manikpur ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·22	...	1·62	0·52	Banaras ...	Banaras	Banaras
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·27	...	1·21	0·51	Chandauli ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·20	...	1·58	0·51	Gangapur ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·31	...	1·39	0·55	Mirzapur ...	Mirzapur	
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·32	...	3·40	0·64	Dudhi ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·23	...	2·83	0·55	Robertsganj ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·26	...	0·43	0·54	Chunar ...		
...	...	...	...	...	...	...	...	...	...	...	...	?	...	?	...	3·20	?	*Hassanpur (Magandiwana)*		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·22	...	0·63	0·44	Jaunpur ...	Jaunpur	
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·20	...	0·91	0·41	Mariahu ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·21	...	1·13	0·39	Machhlishahr ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·19	...	0·75	0·36	Kerakat ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·20	...	0·87	0·38	Shahganj ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·23	...	1·19	0·48	Ghazipur ...	Ghazipur	
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·22	...	1·01	0·43	Saidpur Bhitari ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·22	...	1·38	0·47	Zamania ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·24	...	0·76	0·63	Muhammadabad ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·18	...	0·20	0·44	Ballia ...	Ballia	
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·20	...	0·26	0·41	Rasra ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·19	...	0·18	0·44	Bansdih ...		
...	...	...	...	...	...	...	...	...	...	...	...	?	...	?	...	....	?	Sikandarpur ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·17	...	0·75	0·32	Gorakhpur ...	Gorakhpur	
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·14	...	....	0·28	Maharajganj ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·15	...	1·78	0·36	Bansgaon ...		
...	...	...	...	...	...	...	...	...	...	...	...	?	...	?	...	....	?	Pharenda ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·15	...	0·03	0·35	Deoria ...	Deoria	Gorakhpur
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·17	...	0·32	0·34	Hata ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·13	...	...	0·30	Padrauna ...		
...	...	...	...	...	...	...	...	...	...	...	...	?	...	?	...	...	?	Salimpur ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·21	...	....	0·39	Basti ...	Basti	
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·18	...	....	0·49	Domariaganj ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·22	...	....	0·40	Bansi ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·22	...	....	0·37	Haraiya ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·16	...	0·48	0·28	Khalilabad ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·24	...	1·82	0·47	Azamgarh ...	Azamgarh	
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·17	...	0·48	0·33	Deogaon (Lalganj) ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·22	...	....	0·40	Mahul (Phulpur) ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·27	...	0·04	0·40	Jiwanpur (Sagri) ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·16	...	0·15	0·30	Muhammadabad ...		
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·20	...	...	0·51	Ghosi ...		

distinguished from those in "Uttar Pradesh East" by an asterisk.
ation Department are printed in italics.

Daily rainfall recorded in the Utta

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	....	....	....	....	....	0·43	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Tanakpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Naini Tal	....	....	....	....	....	0·48	....	0·15	....	....	....	....	....	....	....	....	....	....	....	....
		Khatima	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Rudrapur (Kitcha)	....	....	....	....	....	0·08	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bazpur	....	....	....	....	....	0·17	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kilpuri	....	....	....	....	....	0·09	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Gadarpur	....	....	....	....	....	0·09	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kashipur	....	....	....	....	....	0·11	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Haldwani	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Ramnagar	....	....	....	....	....	0·60	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kathgodam	....	....	....	....	....	0·05	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Nagla	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Somerford Orchard.	....	....	....	....	0·10	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Almora	Almora	....	....	....	....	....	0·10	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Champawat	....	....	....	....	....	0·03	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Pithoragarh	....	....	....	....	....	0·11	....	....	....	....	0·17	....	....	....	....	....	....	....	....	....
		Ranikhet	....	....	....	....	....	0·15	....	....	....	....	0·15	....	....	....	....	....	....	....	....	....
		Askote	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Chaukuri	....	....	....	....	....	0·06	....	....	0·01	....	0·02	....	....	....	....	....	....	....	....	....
		Berinag	....	....	....	....	....	0·06	....	....	....	....	0·22	....	....	....	....	....	....	....	....	....
		Kausanie	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Garhwal	Pauri	....	....	....	....	....	....	0·60	....	....	....	....	....	....	....	....	....	....	....	....	....
		Srinagar	....	....	....	....	0·03	0·40	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Okhimath	....	....	....	0·30	0·80	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Joshimath	....	....	....	0·16	0·50	....	....	....	....	....	....	....	....	....	....	....	....	....	0·05	....
		Karnprayag	....	....	....	....	0·14	0·38	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kotdwara	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bironkhal	....	....	....	....	0·31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Lansdowne	....	....	....	....	0·23	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
LUCKNOW	Lucknow	Lucknow	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Malihabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mohanlalganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Unnao	Unnao	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Purwa	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Safipur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mohan (Hasanganj)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Rae Bareli	Rae Bareli	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Dighijaiganj (Maharajganj).	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Dalmau	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Salon	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Sitapur	Sitapur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Biswan	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sidhauli	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Misrikh	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Hardoi	Hardoi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Shahabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sandila	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bilgram	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Kheri	Kheri	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Muhamdi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Nighasan	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
FYZABAD	Fyzabad	Fyzabad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Akbarpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Bikapur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Tanda	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Jalalpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Ayodhya	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Gonda	Gonda	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Tarabganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Atraula	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Mankapur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Bahraich	Bahraich	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kaisarganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Nanpara	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Sultanpur	Sultanpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Amethi	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kadipur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Musafirkhana	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Pratabgarh	Pratabgarh	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Kunda	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Patti	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	Bara Banki	Nawabganj	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Sanehighat	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Fatehpur	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
		Haidargarh	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

*Districts in the Meteorological Division "Uttar Pradesh We

N.B.—The name of stations under

LUCKNOW:
Dated January, 1951.

radesh for the month of December, 1948—(Concluded).

1 Division	2 District	3 Stations	41 Normal rainfall from 1st Nov. to 31st Dec., 1948	40 Total rainfall from 1st Nov. to 31st Dec., 1948	39 Heaviest rainfall in 24 hours during the month	38 Normal rainfall for the month.	37 Total rainfall for the month	36 Average number of rainy days	35 Number of rainy days	34 31st	33 30th	32 29th	31 28th	30 27th	29 26th	28 25th	27 24th	26 23rd	25 22nd
KUMAUN	Naini Tal*	Kaladhungi	0·72	0·43	0·43	0·66	0·43	1·0	1	....	....	....	....	....	....	....	....	....	....
		Tanakpur	1·45	....	....	1·45	....	1·6	....	....	....	....	....	....	....	....	....	....	....
		Naini Tal	1·40	1·45	0·48	0·98	0·63	1·3	2	....	....	....	....	....	....	....	....	....	....
		Khatima	1·00	....	....	1·00	....	1·6	....	....	....	....	....	....	....	....	....	....	....
		Rudarpur (Kitcha)	0·69	0·08	0·08	0·52	0·08	0·9	....	....	....	....	....	....	....	....	....	....	....
		Bazpur	0·79	0·17	0·17	0·79	0·17	1·6	1	....	....	....	....	....	....	....	....	....	....
		Kilpuri	0·69	0·09	0·09	0·49	0·09	0·9	....	....	....	....	....	....	....	....	....	....	....
		Gadarpur	0·39	0·09	0·09	0·39	0·09	0·8	....	....	....	....	....	....	....	....	....	....	....
		Kashipur	0·71	0·11	0·11	0·55	0·11	1·0	1	....	....	....	....	....	....	....	....	....	....
		Haldwani	0·84	....	....	0·73	....	1·2	....	....	....	....	....	....	....	....	....	....	....
		Ramnagar	1·01	0·60	0·60	0·77	0·60	1·3	1	....	....	....	....	....	....	....	....	....	....
		Kathgodam	0·98	0·05	0·05	0·74	0·05	1·3	....	....	....	....	....	....	....	....	....	....	....
		Nagla	0·73	....	....	0·56	....	0·9	....	....	....	....	....	....	....	....	....	....	....
		Somerford Orchard.	2·10	0·10	0·10	1·52	0·10	2·1	1	....	....	....	....	....	....	....	....	....	....
	Almora	Almora	1·01	0·10	0·10	0·75	0·10	1·5	1	....	....	....	....	....	....	....	....	....	....
		Champawat	1·37	0·65	0·03	0·95	0·03	1·4	....	....	....	....	....	....	....	....	....	....	....
		Pithoragarh	0·94	0·31	0·17	0·74	0·31	1·2	2	....	....	....	....	....	....	....	....	....	....
		Ranikhet	1·28	0·52	0·15	0·95	0·30	1·8	2	....	....	....	....	....	....	....	....	....	....
		Askote	1·34	....	....	1·11	....	2·4	....	....	....	....	....	....	....	....	....	....	....
		Chaukuri	1·16	0·21	0·06	0·77	0·09	1·6	....	....	....	....	....	....	....	....	....	....	....
		Berinag	1·46	0·56	0·22	1·05	0·28	1·8	1	....	....	....	....	....	....	....	....	....	....
		Kausanie	1·61	0·06	—	1·14	....	1·6	....	....	....	....	....	....	....	....	....	....	....
	Garhwal	Pauri	1·28	0·68	0·60	0·97	0·60	1·7	1	....	....	....	....	....	....	....	....	....	....
		Srinagar	1·01	0·43	0·40	0·77	0·43	1·3	1	....	....	....	....	....	....	....	....	....	....
		Okhimath	1·16	1·12	0·80	0·88	1·10	1·6	2	....	....	....	....	....	....	....	....	....	....
		Joshimath	1·69	0·92	0·50	1·15	0·72	2·1	2	....	....	....	....	....	....	....	....	....	....
		Karnprayag	1·21	0·92	0·38	0·92	0·52	1·7	2	....	....	....	....	....	....	....	....	....	....
		Kotdwara	1·05	....	....	0·75	....	1·5	....	....	....	....	....	....	....	....	....	....	....
		Bironkhal	1·46	0·31	0·31	1·24	0·31	1·8	1	....	....	....	....	....	....	....	....	....	....
		Lansdowne	1·68	0·28	0·23	1·38	0·23	1·7	1	....	....	....	....	....	....	....	....	....	....
LUCKNOW.	Lucknow	Lucknow	0·52	....	....	0·33	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Malihabad	0·51	....	....	0·34	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Mohanlalganj	0·44	....	....	0·27	....	0·5	....	....	....	....	....	....	....	....	....	....	....
	Unnao	Unnao	0·49	0·09	....	0·30	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Purwa	0·52	0·04	....	0·32	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Safipur	0·51	....	....	0·34	....	0·8	....	....	....	....	....	....	....	....	....	....	....
		Mohan (Hasanganj)	0·49	....	....	0·33	....	0·7	....	....	....	....	....	....	....	....	....	....	....
	Rae Bareli	Rae Bareli	0·41	0·43	....	0·26	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Digbijaiganj (Maharajganj).	0·43	0·06	....	0·27	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Dalmau	0·45	0·17	....	0·25	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Salon	0·49	....	....	0·31	....	0·6	....	....	....	....	....	....	....	....	....	....	....
	Sitapur	Sitapur	0·50	....	....	0·35	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Biswan	0·53	....	....	0·32	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Sidhauli	0·41	....	....	0·23	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Misrikh	0·51	....	....	0·35	....	0·7	....	....	....	....	....	....	....	....	....	....	....
	Hardoi	Hardoi	0·51	....	....	0·39	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Shahabad	0·43	....	....	0·33	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Sandila	0·49	....	....	0·32	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Bilgram	0·51	....	....	0·37	....	0·6	....	....	....	....	....	....	....	....	....	....	....
	Kheri	Kheri	0·60	....	....	0·38	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Muhamdi	0·60	....	....	0·41	....	0·8	....	....	....	....	....	....	....	....	....	....	....
		Nighasan	0·65	....	....	0·39	....	0·9	....	....	....	....	....	....	....	....	....	....	....
	Fyzabad	Fyzabad	0·36	....	....	0·24	....	0·5	....	....	....	....	....	....	....	....	....	....	....
		Akbarpur	0·37	0·09	....	0·19	....	0·5	....	....	....	....	....	....	....	....	....	....	....
		Bikapur	0·37	....	....	0·23	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Tanda	0·36	....	....	0·17	....	0·5	....	....	....	....	....	....	....	....	....	....	....
		Jalalpur	0·42	0·60	....	0·19	....	0·5	....	....	....	....	....	....	....	....	....	....	....
		Ayodhya	0·64	....	....	0·35	....	1·1	....	....	....	....	....	....	....	....	....	....	....
	Gonda	Gonda	0·48	....	....	0·28	....	0·5	....	....	....	....	....	....	....	....	....	....	....
		Tarabganj	0·41	....	....	0·27	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Atraula	0·44	....	....	0·21	....	0·5	....	....	....	....	....	....	....	....	....	....	....
		Mankapur	0·58	....	....	0·26	....	0·8	....	....	....	....	....	....	....	....	....	....	....
FYZABAD	Bahraich	Bahraich	0·54	....	....	0·33	....	0·8	....	....	....	....	....	....	....	....	....	....	....
		Kaisarganj	0·52	....	....	0·29	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Nanpara	0·55	....	....	0·33	....	0·8	....	....	....	....	....	....	....	....	....	....	....
	Sultanpur	Sultanpur	0·42	....	....	0·25	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Amethi	0·44	0·07	....	0·23	....	0·5	....	....	....	....	....	....	....	....	....	....	....
		Kadipur	0·43	....	....	0·27	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Musafirkhana	0·44	....	....	0·24	....	0·6	....	....	....	....	....	....	....	....	....	....	....
	Pratabgarh	Pratabgarh	0·57	0·37	....	0·35	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Kunda	0·53	0·83	....	0·35	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Patti	0·41	0·48	....	0·24	....	0·6	....	....	....	....	....	....	....	....	....	....	....
	Bara Banki	Nawabganj	0·48	....	....	0·31	....	0·7	....	....	....	....	....	....	....	....	....	....	....
		Sanehighat	0·52	....	....	0·35	....	0·8	....	....	....	....	....	....	....	....	....	....	....
		Fatehpur	0·50	....	....	0·31	....	0·6	....	....	....	....	....	....	....	....	....	....	....
		Haidargarh	0·45	0·03	....	0·31	....	0·6	....	....	....	....	....	....	....	....	....	....	....

are distinguished from those in "Uttar Pradesh East" by an asterisk.
Irrigation Department are printed in italics.

Secretary, Board of Revenue (Land Records),
U. P. Lucknow.

Monthly and Annual Rainfall Table recorded in the Uttar Pradesh for the year 1948.

Sahitya Mandir Press Ltd., Lucknow.

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
	Dehra Dun*	Dehra Dun	..	..	2·20	5	1·90	2·57	6	2·87	1·49	..	..	0·73	1	0·38	1·52	4	2·02	7·89
		Do. Observatory.	..	..	0·04	2·32	5	2·02	2·47	7	3·49	1·26	1	0·21	0·65	3	0·69	1·45	5	3·60	8·55
		Rajpur	..	..	..	2·73	3	1·80	2·78	6	3·99	1·53	..	..	0·78	1	0·23	1·51	3	0·72	11·60
		Chakrata Tahsil (Kalsi)	..	..	..	?	..	..	..	..	..	?	2	1·18	1·36	1	0·23	1·86	4	1·58	7·70
		Mussoorie	..	..	0·04	3·01	6	3·47	3·29	7	6·21	2·12	1	0·59	1·27	2	0·82	2·24	5	2·44	9·33
		Ambari	..	..	..	2·54	3	3·51	2·43	7	2·99	1·25	1	0·21	0·65	1	0·50	0·97	3	1·09	7·78
		Bhogpur	..	..	..	2·23	2	0·90	2·05	5	1·83	1·20	..	..	0·59	2	0·58	1·30	2	0·37	9·21
		Raipur	..	..	..	2·04	2	0·88	2·34	7	3·19	1·13	..	..	0·56	2	0·50	1·21	6	3·34	7·64
		Total	..	..	0·08	14·87	21	12·58	15·36	39	21·70	8·49	3	1·01	4·59	11	3·32	8·68	14	11·56	54·11
		District average, including Obsty.	..	..	0·01	2·48	4	2·10	2·56	6	3·62	1·42	..	0·17	0·77	2	0·55	1·45	4	1·93	9·02
	Saharanpur*	Saharanpur	..	..	0·04	1·51	5	1·81	1·39	4	1·96	0·95	..	0·04	0·37	1	0·21	0·66	2	0·97	3·96
		Roorkee	..	..	0·09	1·67	4	2·10	1·52	5	1·41	0·78	..	..	0·45	1	0·24	0·76	2	0·86	4·50
		Nakur	..	4	0·57	1·19	5	2·01	1·27	4	1·78	0·71	..	0·11	0·33	..	..	0·51	2	0·75	3·42
		Deoband	..	1	0·24	1·31	3	0·82	1·18	5	2·65	0·75	..	..	0·33	1	0·12	0·62	1	0·37	3·26
		Hardwar (Mayapur)	..	..	..	1·70	6	1·40	1·77	5	2·40	0·90	..	..	0·36	..	..	0·97	3	1·80	5·23
		Muhammadpur	..	..	0·05	1·39	1	0·30	1·23	5	1·70	0·72	..	..	0·21	..	..	0·62	..	..	4·28
		Nayashahr	..	..	..	1·75	4	1·49	1·77	5	1·85	0·79	..	0·06	0·33	1	0·50	0·70	3	2·10	4·98
		Jarand	..	1	0·70	0·99	2	1·25	0·96	5	3·52	0·53	..	..	0·24	..	..	0·43	..	..	3·15
		Kalsia	..	..	..	1·74	5	1·95	1·74	5	2·63	0·78	..	..	0·39	1	0·17	0·56	3	1·68	4·48
		Kuankhera	..	2	0·27	1·14	2	0·35	1·20	4	2·40	0·57	..	..	0·39	..	..	0·55	..	..	3·45
		Sulimpur	..	..	..	1·17	5	2·49	1·26	4	1·55	0·57	..	..	0·43	..	..	0·31	1	0·28	3·53
		Total	..	8	1·96	15·56	42	15·88	15·29	51	25·85	8·05	..	0·21	3·83	5	1·24	6·69	17	8·81	44·24
		District average, including Obsty.	..	1	0·18	1·41	4	1·44	1·39	5	2·17	0·73	..	0·02	0·35	..	0·11	0·61	2	0·80	4·02
	Muzaffarnagar*	Muzaffarnagar	..	..	..	1·21	3	1·20	1·07	3	1·10	0·68	..	..	0·30	..	..	0·71	1	0·14	3·45
		Kairana	..	3	1·17	0·92	2	0·91	0·99	2	0·69	0·61	..	..	0·41	..	..	0·59	2	1·14	3·07
		Budhana	..	4	1·17	0·91	3	1·02	0·90	3	0·75	0·64	..	..	0·29	..	..	0·55	2	0·38	2·79
		Jaoli Jansath	..	2	0·25	1·29	3	0·82	1·16	4	1·23	0·67	..	..	0·44	..	..	0·71	2	0·67	3·86
		Bhaiuswal	..	..	..	0·92	1	0·80	0·87	..	..	0·48	..	..	0·27	..	..	0·34	..	..	2·73
		Kunahla	..	..	..	0·93	1	0·70	0·81	..	..	0·44	..	..	0·27	..	..	0·36	..	..	2·76
		Total	..	9	2·59	6·18	13	5·45	5·80	12	3·77	3·52	..	..	1·98	..	..	3·26	7	2·33	18·66
		District average	..	2	0·43	1·03	2	0·91	0·97	2	0·63	0·59	..	..	0·33	..	—	0·54	1	0·39	3·11
		Meerut Observatory		1	1·05	1·25	3	1·59	1·02	3	0·72	0·60	..	..	0·37	..	—	0·60	1	0·69	3·40
	Meerut*	Sardhana	..	1	0·85	0·98	2	0·78	0·90	3	1·53	0·57	..	..	0·37	..	—	0·62	2	0·67	2·68
		Mawana	..	..	0·09	1·18	3	1·11	1·02	2	0·62	0·59	..	..	0·38	..	—	0·62	2	0·87	3·90
		Baghpat	..	1	0·22	0·87	3	1·63	0·72	4	1·96	0·51	..	0·03	0·35	2	0·40	0·60	2	0·26	2·39
		Ghaziabad	..	5	2·04	0·84	2	1·14	0·66	3	0·81	0·48	..	..	0·34	1	0·25	0·54	..	..	2·33
		Hapur	..	1	1·07	0·92	1	0·96	0·83	4	0·98	0·60	..	..	0·32	..	—	0·58	1	0·26	2·58
		Dasna	..	4	2·65	0·85	2	1·80	1·16	4	2·00	1·01	..	..	0·35	..	—	0·28	..	..	3·56
		Total	..	13	7·97	6·89	16	9·01	6·31	23	8·62	4·36	..	0·03	2·48	3	0·65	3·84	8	2·68	21·14
		District average including Obsty.		2	1·14	0·98	2	1·29	0·90	3	1·23	0·62	..	..	0·36	1	0·09	0·55	1	0·38	3·02
	Bulandshahr*	Bulandshahr	..	4	1·95	0·72	2	1·46	0·71	2	0·67	0·39	1	0·28	0·29	1	0·17	0·46	..	..	2·81
		Sikandrabad	..	4	1·87	0·75	3	2·09	0·77	3	0·56	0·47	..	..	0·24	1	0·32	0·50	..	..	2·62
		Anupshahr	..	2	2·76	0·65	2	1·58	0·71	2	0·53	0·49	..	..	0·25	1	0·67	0·51	1	0·17	3·12
		Khurja	..	2	2·37	0·61	3	1·83	0·60	1	0·47	0·41	..	..	0·20	1	0·45	0·38	..	..	2·88
		Bulandshohr	..	3	0·60	0·64	2	1·85	0·91	4	1·15	0·46	1	0·30	0·39	..	..	0·20	..	..	3·69
		Dasanathpur	..	5	2·60	0·50	3	1·30	0·60	4	0·50	0·40	..	..	0·20	1	0·50	0·27	..	..	2·46
		Total	..	20	12·15	3·87	14	10·11	4·20	16	3·88	2·62	2	0·58	1·57	5	2·11	2·32	1	0·17	17·58
		District average	..	3	2·03	0·64	2	1·69	0·72	3	0·65	0·44	..	0·09	0·26	1	0·35	0·39	..	0·03	2·93

in the Uttar Pradesh for the year 1948.

July			August			September			October			November			December			Annual			Stations	District	Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainy	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
21	19·25	25·12	20	26·41	26·12	12	9·77	10·36	10	9·71	1·13	..	..	0·31	1	0 28	0·92	80	72·59	80·27	Dehra Dun ..	Dehra Dun*	Meerut
26	22 24	26·30	21	34·20	28·79	12	11·78	10·62	9	8·31	1·26	..	..	0·35	1	0·36	1·02	90	86·94	85·04	Do. Observatory. ..		
18	24·55	38·38	28	50·32	41·44	14	19·29	15·43	8	6·19	1·56	..	..	0·37	..	..	1·16	81	107·09	119·27	Rajpur ..		
22	21·28	20·17	21	26·60	21·28	11	7·63	7·82	3	2·28	1·07	..	..	0·42	..	..	?	64	60·78	?	Chakrata Tahsil (Kalsi). ..		
23	20·45	30·47	26	34·88	31·35	16	13·72	11·55	7	1 36	1·27	..	..	0·49	1	0·86	1·30	94	84·84	97·69	Mussoorie ..		
20	20·09	24·77	18	25·24	23·19	9	8·41	9·68	4	2·37	0·96	..	..	0·36	2	0·54	1·11	68	64·95	75·69	*Ambari* ..		
17	21·90	30·25	23	25·40	33·35	13	12·47	13·96	10	10·88	1·18	..	..	0·34	..	..	0·94	74	74·33	96·60	*Bhogpur* ..		
21	20·50	24·98	23	28·45	28·09	13	16·87	11.67	11	10·13	1·27	..	..	0·28	1	0·22	1·04	86	84·08	82·34	*Raipur* ..		
125	12973	17515	139	19849	18621	77	82·54	72 91	49	39·24	7·50	..	..	2·19	5	1·98	6·57	493	502·23	556·63			
21	21·62	29·19	23	35·08	31·03	13	13·76	12·15	8	6·54	1·25	..	..	0.36	1	0·33	1·09	82	83·71	92·77	District average including Obsty.		
13	12·61	11·05	21	24·61	9·96	4	2·83	5·87	..	0·04	0·75	..	..	0·21	..	..	0·65	50	45·12	37·33	Saharanpur ..	Saharanpur*	
15	14·88	12·30	18	26·85	11·22	7	4·85	6·37	1	1·06	0·84	..	..	0·23	..	..	0·68	53	52·34	41·42	Roorkee Observatory. ..		
8	4·99	8.90	19	11·92	8·37	3	6·98	5·04	1	0·30	0·62	..	..	0·17	..	..	0·50	46	29·41	31·03	Nakur ..		
10	10·80	9.73	18	15·27	8·67	9	2·05	5·73	..	..	0·67	..	..	0·13	..	..	0·44	45	32·32	32·82	Deoband ..		
14	22·10	13·58	23	30.50	15·38	7	5·40	7·47	1	1·08	0·87	..	..	0·22	..	..	0·65	59	64·60	49·10	*Hardwar Mayapur.* ..		
10	8·35	10·64	14	19·50	10·18	3	2·10	6·13	..	..	0·79	..	..	0·17	..	..	0·52	33	32·00	36·88	*Muhammadpur*		
14	13·47	15·13	24	33·12	14·45	2	0·60	6·49	2	1·30	0·68	..	..	0·80	..	..	0·70	55	54·49	48·07	*Nayashahr* ..		
6	8 35	7·77	19	17·23	7·37	5	4·15	5·56	..	..	0·60	..	..	0·12	..	..	0·42	38	35·20	28·14	*Jawauda* ..		
13	9·57	12·65	20	20·14	11·62	5	4·27	6·53	1	0·83	0·89	..	..	0·26	..	..	0·71	53	41·24	42·35	*Kalsia* ..		
5	6·97	8·08	16	19·88	7·83	4	5·73	5·82	..	..	0·91	..	..	0·17	..	..	0·61	33	35·60	30·72	*Kuankhera* ..		
7	7·35	8·05	16	17·16	7·79	3	3·60	5·08	..	..	0·63	..	..	0·20	..	..	0·56	36	32·34	29·58	*Salimpur* ..		
115	119·44	117·88	208	23618	11284	49	42·56	66·09	6	4·61	8·25	..	..	2·18	..	..	6·14	501	454·74	407·34			
10	10·86	10.72	19	21·47	10·26	4	3·87	6·01	1	0.42	0·75	..	..	0·20	..	..	0·58	46	41·34	37·03	District average including Obsty ..		
9	6·09	9·68	19	20·24	8·37	2	3·06	5·57	1	2·65	0·63	..	..	0·13	..	..	0·48	38	34·48	32·28	Muzaffarnagar	Muzaffarnagar*	
8	15·06	7·80	19	30·16	7·46	8	4·22	5·37	1	0·29	0·55	..	..	0·11	..	..	0·57	45	53·64	28·45	Kairana ..		
8	12·56	7·92	15	21·24	7·63	6	6·12	5·18	1	0·25	0·65	..	..	0·07	..	..	·42	42	43 49	27·95	Budhana ..		
13	11·36	9·76	15	16·09	9·36	6	4·50	6·42	1	2·33	0·73	..	..	0·13	1	0·39	0·47	37	37·34	35·00	Jaoli Jansath		
8	9·10	8 21	11	15·00	7·26	2	1·70	5·93	..	..	0·59	..	..	0·09	..	..	0·35	22	26·60	28·34	*Bhainswal* ..		
7	9·20	7·63	16	24·00	6·72	2	0·90	5·09	1	1·00	0·43	..	..	0·09	..	..	0·44	27	35·80	25·97	*Kundhla* ..		
53	63·37	51·00	95	12673	47·10	26	20·50	33·56	5	6·52	3·58	..	..	0·62	1	0·39	2·73	221	231·65	177·99			
9	10·56	8·50	16	21·12	7·85	4	3·42	5·59	1	1·09	0·60	..	..	0·10	..	0·06	0·45	37	38·61	29·36	District average		
9	14·59	8·59	18	15·68	8·80	5	3·47	5·86	..	..	0·81	..	..	0·13	..	..	0·48	40	37·80	31·91	Meerut Observatory. ..	Meerut*	
8	15·90	8·12	17	19·18	7·91	5	3·48	5·32	2	2·03	0·64	..	..	0·09	..	..	0·42	40	42·42	28·62	Sardhana ..		
11	9·53	9·41	19	15·09	9·22	6	5·27	5·89	1	0·15	0·83	..	..	0·13	..	..	0·43	44	32·73	33·60	Mawana ..		
9	9·16	8·55	13	10·45	6·78	4	1·55	4·37	..	..	0·46	..	..	0·08	..	..	0·41	38	25·67	24·39	Baghpat ..		
8	6·18	6·69	14	14·33	6·40	3	3·23	3·98	2	1·10	0·41	..	..	0·06	1	0·44	0·39	39	29·52	23·12	Ghaziabad ..		
10	15·49	7·43	16	16 92	7·68	6	6·70	4·78	2	2·42	0·68	..	..	0·09	1	0·35	0·43	42	45·16	26·92	Hapur ..		
9	8·60	6·59	15	24·40	7·97	4	2·10	4·90	2	0·90	0·81	..	..	0·05	..	..	0·45	40	42·45	27·89	*Dasna* ..		
64	77·55	53·29	112	116·05	54·76	33	25·80	35·10	9	6·60	4·64	..	..	0·63	2	0·79	3·01	283	255·75	196·45			
9	11·08	7·61	16	18·58	7·82	5	3·69	5·02	1	0·95	0·66	..	..	0·09	..	0·11	0·43	40	36·54	28·06	District average including Obsty. ..	Bulandshahr*	
13	10·09	7·62	14	13·53	8·10	3	2·57	4·97	3	1·29	0·62	..	..	0·08	..	..	0·44	43	32·01	27·21	Bulandshahr..		
13	9·23	7·18	15	11·83	7·11	4	3·26	4·65	1	0·45	0·53	..	..	0·05	..	..	0·42	44	29·61	25·29	Sikandrabad..		
14	14·49	8·51	17	18 47	8.48	7	5·29	5·15	1	0·34	0·82	..	..	0·08	..	..	0·43	47	44·29	29·20	Anupshahr ..		
15	11·80	7·09	13	13·90	7·15	6	5·60	4·37	3	1·80	0·51	..	..	0·06	..	..	0·37	44	38·22	24·63	Khurja ..		
11	7·00	6·24	16	9·40	7·02	6	3·10	5·28	2	1·10	0·78	..	..	0·08	..	..	0·33	45	24·50	26·02	*Bulandshahr*..		
9	9.20	7·58	15	18·30	7·74	2	2·60	4·53	1	0·70	0·42	..	..	0·03	..	..	0.41	39	36·70	25·14	*Dayanathpur*		
75	61·81	44·22	90	85·43	45·60	28	23·41	28·95	11	5·68	3·68	..	..	0·38	..	..	2·40	262	205·33	157·49			
13	10·30	7·37	15	14·24	7·60	5	3·90	4·83	2	0·94	0·61	..	..	0·06	..	..	0·40	44	34·22	26·25	District average		

Monthly and Annual Rainfall Table recorded in the

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
AGRA	Aligarh*	Aligarh (Koil) ..	3	0·76	0·59	2	0·62	0·46	2	0·31	0 41	..	..	0·16	1	0·72	0·40	..	..	2·69
		Khair .	5	2 00	0·50	2	0·40	0·51	2	0·68	0·38	..	..	0·20	2	0·93	0·40	1	0·18	2·42
		Atrauli ..	3	2·13	0·64	3	0·91	0·62	3	0·76	0·45	..	..	0·20	1	0·19	0·54	1	0·36	3·06
		Iglas	4	1·41	0 54	4	1·37	0·51	1	0·13	0·39	..	..	0·21	1	0·75	0·35	..	0·05	2·75
		Hathras ..	4	1·32	0·51	3	0·75	0·49	..	..	0·34	..	0·05	0·17	1	0·32	0·29	..	..	2·53
		Sikandra Rao ..	5	0 89	0·53	3	0·95	0·52	..	0·07	0 35	..	..	0·19	2	1·35	0·40	..	..	2·59
		Balanpur ..	4	2·70	0·53	1	0·30	0·56	1	0·90	0·42	..	..	0·21	..	..	0·29	..	..	2·25
		Total ..	28	11·21	3·84	18	5·30	3·67	9	2·85	2·74	..	0·05	1·34	8	4·26	2·67	2	0·59	18·29
		District average ..	4	1·60	0·55	3	0·76	0·52	1	0·41	0·39	..	0·01	0·19	1	0·61	0·38	1	0·08	2·61
	Mathura*	Mathura ..	6	1 91	0·50	3	1·15	0·45	..	0·07	0·33	..	..	0·18	1	0·33	0·46	..	0·04	2·07
		Chhata ..	6	2·75	0·47	4	0·93	0·52	..	..	0·34	..	..	0·21	..	..	0·51	..	0·12	1·88
		Mat ..	5	1·91	0·48	2	0·52	0 47	..	0·04	0 32	..	..	0 22	1	0·70	0·35	..	0·02	2·31
		Sadabad ..	3	1·22	0·46	2	0·96	0·40	..	0·03	0·31	..	..	0.13	1	0·55	0·27	..	..	1·91
		Barod	3	1·20	0·43	—	—	0·38	..	..	0 24	..	..	0 08	..	..	0·30	..	..	2·05
		Chota Kosi ..	5	1·31	0·40	—	—	0·65	..	..	0 32	..	..	0·83	..	..	0·46	..	..	2·43
		Basaunti ..	1	0 40	0·36	—	—	0·62	..	..	0·30	..	..	0·13	..	..	0·29	..	..	1 80
		Total ..	29	10·70	3·10	11	3·56	3·49	..	0·14	2·16	..	..	1·33	3	1·58	2·64	..	0·18	14·45
		District average ..	4	1·53	0·44	2	0·51	0·50	..	0·02	0·31	..	..	0·19	..	0·22	0·38	..	0·03	2·07
	Agra*	Agra	3	1·67	0·44	2	0·60	0·36	..	0 01	0·26	1	0·14	0·15	2	0·28	0·38	..	..	2·36
		Do. Obsty. ..	4	2·04	?	2	0·58	?	..	..	?	..	0·07	?	1	0·33	?	..	..	?
		Fatehpur-Sikri ..	7	1·54	0·45	1	0·80	0·39	..	..	0·25	..	..	0·14	1	0 18	0·33	..	..	2·10
		Khairagarh ..	5	1·69	0·38	2	0·54	0·33	..	..	0·27	..	..	0·16	..	0·14	0·23	..	..	2·03
		Fatehabad ..	5	3·58	0·41	2	0·79	0·33	..	..	0·28	1	0·44	0 13	1	0·48	0·22	..	..	1·93
		Bah ..	4	2·42	0·51	2	0·65	0·38	..	0·05	0·29	..	..	0·17	1	0·22	0·32	..	..	2·79
		Firozabad ..	2	2·31	0·47	1	0·37	0·40	..	..	0·31	..	0·03	0·15	1	0·29	0·25	..	..	2·40
		Itmadpur ..	4	1·76	0·49	2	0·47	0·46	..	0·04	0·31	..	..	0·16	1	1·54	0·31	..	..	2·50
		Bhikapur ..	—	—	0·34	—	—	0·34	..	..	0·33	..	..	0·14	..	..	0·14	..	..	2·20
		Total ..	30	14·97	3·49	12	4·22	2·99	..	0·10	2·30	2	0·61	1·20	7	3·13	2·18	..	..	18·11
		Distsict average ..	4	1·87	0·44	11	0·53	0·37	..	0 01	0·29	..	0·08	0·15	1	0·39	0·27	..	..	2·26
	Mainpuri*	Mainpuri ..	4	1·06	0·62	1	0.26	0 42	..	..	0·33	..	..	0·16	1	0·85	0·48	..	..	2·90
		Do. Obsty. ..	4	1 03	0·57	1	0·24	0·54	..	..	0·34	..	..	0·23	2	1·07	0·51	..	0·05	2·64
		Mustafabad (Jasrana)	4	1·62	0·49	1	0·14	0·44	..	..	0·30	..	..	0·13	1	0·76	0·32	..	..	2·61
		Shikohabad ..	4	2·21	0·50	2	0·52	0·46	..	..	0·37	..	..	0·17	2	0·90	0·33	..	..	2·99
		Bhongaon ..	3	1·10	0·56	1	0·26	0·47	..	..	0·36	..	..	0·14	2	0·57	0·41	..	..	2·87
		Karhal	3	1 03	0·50	—	0·19	0·41	..	..	0 33	..	..	0·18	2	0·74	0·36	..	..	2·61
		Dhandaus ..	3	0·80	0·50	—	..	0·58	..	..	0·28	..	..	0·11	1	0·31	0·36	..	..	2·74
		Gopalpur ..	5	1·92	0·51	2	1·41	0·46	1	0·15	0·36	..	..	0·11	1	0·40	0·30	..	..	2·79
		Total ..	26	9·71	3·63	7	2·70	3·36	1	0 15	2·34	..	..	1·07	11	4·75	2·59	..	0·05	19 25
		District average, including Obsty.	4	1·39	0·52	1	0·39	0·48	..	0·02	0·33	..	..	0·15	1	0·68	0·37	..	0·01	2·75
	Etah*	Etah	3	1·44	0·56	2	0·88	0·47	1	0·15	0·45	..	..	0·13	1	0·26	0·40	..	..	2·71
		Kasganj	2	1·57	0·58	3	1·22	0·60	1	0·27	0·44	..	..	0·16	1	0·67	0·43	1	1·28	2·89
		Aliganj	3	1·72	0·61	3	0·99	0·51	..	0·04	0·36	..	..	0·15	1	0·47	0·51	..	0·08	3 11
		Jalesar	3	1·62	0·53	2	0·89	0·41	1	0·17	0·31	..	..	0·14	1	0·41	0·17	..	..	2·12
		Total ..	11	6·35	2·28	10	3·98	1·99	3	0·63	1·56	..	..	0·58	4	1·81	1·51	1	1·36	10·83
		District average ..	3	1·59	0·57	2	0·99	0·50	1	0·16	0·39	..	..	0·14	1	0·45	0·38	..	0·34	2·71

July			August			September			October			November			December			Annual			Stations	District	Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Normal rainfall	Rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
9	6·78	7·82	9	6·89	7·40	5	3·46	4·50	2	0·93	0·66	..	..	0·07	..	..	0·35	33	20·47	25·51	Aligarh (Koil)	Aligarh*	Agra
13	9·88	7·15	12	11·86	7·35	6	5·40	4·31	2	0·53	0·57	..	..	0·09	..	..	0·30	45	31·86	24·18	Khair ..		
16	12·01	8·53	14	10·44	7·83	6	5·64	4·85	..	0·11	0·81	..	..	0·06	..	..	0·34	47	32·55	27·93	Atrauli ..		
12	11·82	7·60	16	9·65	7·38	8	10·06	4·55	2	0·56	0·66	..	..	0·08	..	..	0·31	38	35·80	25·33	Iglas ..		
12	7·47	7·02	11	5·75	7·43	7	6·72	4·33	1	1·05	0·91	..	..	0·05	..	..	0·31	39	23·43	24·38	Hathras ..		
10	6·82	7·91	14	12·11	7·80	7	8·63	4 55	3	0·67	0·72	..	..	0·05	..	..	0·31	44	31·49	25·92	Sikandra Rao		
13	10·90	7 20	9	9·10	7·34	5	9·80	4·31	3	1·90	0·55	..	..	0·09	..	..	0·32	36	35·60	24·07	*Balanpur* ..		
85	65·68	53·23	85	65·80	42·53	44	49·71	31·40	13	5·75	4·88	..	..	0·49	..	..	2·24	292	211·20	177·32	Total		
12	9·38	7·60	12	9·40	7·51	6	7·19	4·49	2	0 82	0·70	..	..	0·07	..	..	0·32	42	30·17	25·33	District average		
14	14·63	7·21	12	5·55	7·39	6	6·06	4·26	4	0·79	0·53	..	0·05	0·07	..	..	0·28	46	30·58	23·73	Mathura ..	Mathura*	
10	9·76	7·11	14	11·74	7·09	4	1·38	3·98	2	0·49	0·49	..	0·07	0·08	..	0·01	0·29	40	27·25	22·97	Chhata ..		
12	10·39	7·60	12	6·95	6·89	5	4·49	4·21	1	0·30	0·53	..	..	0·07	..	..	0·32	38	25·32	23·77	Mat ..		
12	8·39	7·38	9	6·36	7·46	7	9·20	3·94	2	0·47	0·72	..	0·03	0·07	..	..	0·29	36	27·21	23·34	Sadabad ..		
13	6·80	7·42	11	10·60	7·44	7	4·80	4·65	2	1·20	0·67	..	..	0·12	..	..	0·20	36	24·60	23·98	*Baroda* ..		
12	15·35	7·59	9	6·09	8·02	6	4·78	4·96	2	0·75	1·07	..	..	0·08	..	..	0·30	34	28·28	26·66	*Chhota Kosi* ..		
8	11·80	7·16	5	4·50	7·04	3	1·90	4·66	..	..	0·69	..	..	0·07	..	..	0·30	17	18·60	23·42	*Basaunti* ..		
81	77·12	51·47	72	51·79	51·33	38	32·61	30·66	13	4·00	4·70	..	0·15	0·56	..	0·01	1·98	247	181·84	167·87	Total		
12	11·02	7·35	10	7·40	7·33	5	4·66	4·38	2	0·57	0·67	..	0·02	0·08	..	..	0·28	35	25·98	23·98	District average		
17	12·82	8·60	16	9·99	7·52	9	7·80	4·55	2	1·02	0·65	1	0·18	0·09	..	..	0·30	53	34·51	25·66	Agra ..	Agra*	
16	11·66	?	16	8·61	?	8	7·76	?	3	1·09	?	1	0·20	?	..	..	?	51	32·34	?	Do. Obsty ..		
12	16·28	7·55	8	10·62	7·55	5	4·07	4·33	3	0·69	0·68	..	..	0·10	..	..	0·28	37	34·18	24·15	Fatehpur-Sikri (Kisaoli)		
14	19·51	7·61	12	16·05	7·66	6	4·77	4·53	2	0·44	0·65	..	..	0·11	..	..	0·29	41	43·14	24·25	Khairagarh ..		
15	9·09	7·38	14	11·01	7·96	8	5·65	4·39	3	1·76	0·66	1	0·14	0·08	..	..	0·30	50	32·94	24·07	Fatehabad ..		
19	9·52	9·35	12	8·39	9·04	10	6·58	5·13	2	1·01	0·73	..	..	0·14	..	0·06	0·29	50	28·90	29·14	Bah ..		
18	9·51	8·41	17	12·30	8·30	10	4·50	4·37	3	0·91	0·74	..	..	0·08	..	..	0·33	52	30·22	26·21	Firozabad ..		
18	13·66	8·46	14	6·70	8·05	9	11·29	4·34	3	0·57	0·72	..	0·04	0·09	..	..	0·28	51	36·07	25·97	Itmadpur ..		
6	8·15	7·52	10	6·95	7·47	4	4·35	4·71	..	..	0·67	..	..	0·15	..	..	0·24	20	19·45	24·25	*Bhikapur* ..		
19	98·54	64·88	103	82·01	63·55	61	49·01	36·35	18	6·40	5·50	2	0·36	0·84	..	0·06	2·31	354	259·41	203·70	Total		
15	12·32	8·11	13	10·25	7·94	8	6·13	4·54	2	0·80	0·69	..	0 04	0·11	..	0·01	0·29	44	32·43	25·46	District average		
13	14·43	9·09	16	14·14	9·24	7	5·20	5·48	..	0·03	0·99	..	..	0·11	..	..	0·38	42	39·97	30·20	Mainpuri ..	Mainpuri*	
13	15·04	7·54	15	15·09	9·05	8	4·15	5·09	..	0·01	0·95	..	0·02	0·15	..	..	0 37	43	36·70	27·98	Do. Obsty ..		
14	10·37	8·86	11	10·55	9·35	7	6·21	5·25	2	0·84	0·96	..	..	0·12	..	..	0·34	40	30·49	29·18	Mustafabad (Jasrana)		
14	7·59	9·92	12	7·63	9·39	7	3·45	5·02	2	1·52	1.10	..	0·07	0·11	..	..	0·37	43	23·89	30·73	Shikohabad ..		
15	14·95	8·69	17	15·22	9·69	9	7·99	5·83	..	..	1.16	..	..	0·13	..	..	0·34	47	40·03	30·65	Bhongaon ..		
12	11·32	8·57	13	6·12	9·57	8	9·08	5·09	1	0·86	0·84	..	..	0·14	..	..	0·31	39	29·34	28·91	Karhal ..		
14	17·22	9·20	18	11·36	10·34	10	6·11	5·67	1	0·30	0·81	..	..	0·12	..	..	0·27	47	36·10	30·98	*Dahndaus* ..		
11	9·04	8·62	17	13·82	8·64	7	8·15	4·78	1	0·30	0·89	..	..	0·11	..	..	0·31	45	35·19	27.88	*Gopalpur* ..		
93	85·53	61·40	103	79·79	66·03	56	45·14	36·74	7	3·83	6·71	..	0·09	0·88	..	..	2·31	304	231·74	206·31	Total		
13	12·22	8·77	15	11·49	9·43	8	6·45	5·25	1	0·55	0·96	..	0·01	0·13	..	..	0·33	43	33·12	29·47	District average, including Obsty.		
17	7·79	8·58	16	11·36	8·16	6	5·00	4·86	2	1·28	0·84	..	..	0·07	..	..	0·30	48	28·16	27·53	Etah ..	Etah*	
14	9·32	8·79	16	6 89	8·11	4	5·41	4·96	2	1·88	0·71	..	..	0·07	..	..	0·31	44	28·51	28·05	Kasganj ..		
16	17·24	9·16	15	15·97	9·56	7	12·21	6·28	2	1·65	1·11	..	..	0·13	..	..	0·30	47	50·37	31·79	Aliganj ..		
12	7·59	7·13	13	9·18	7·48	7	6·40	4·47	2	1·35	0·63	..	..	0·09	..	..	0·24	41	27·61	23·72	Jalesar ..		
90	41·94	33·66	60	43·40	33·31	24	29·02	20·57	8	6·16	3·29	..	..	0·36	..	..	1·15	180	134·65	111·09	Total		
15	10·49	8·41	15	10·85	8·33	6	7·25	5·14	2	1·54	0·82	..	..	0·09	..	..	0·29	45	33·66	27·77	District average		

Monthly and Annual Rainfall Table recorded in t

Division	District	Stations	January			February			March			April			May			June	
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall
ROHILKHND	Bareilly *	Bareilly (Sadar) ..	1	0·92	0·91	3	0·73	0·93	2	0 52	0·56	..	..	0·25	..	..	0·64	..	..
		Do, Observatory	1	1·02	0 99	3	0·80	0·97	3	0·57	0·61	..	..	0·27	..	..	0·66	..	..
		Nawabganj ..	2	0·70	1·04	4	1·16	1·03	..	..	0·68	..	..	0·27	1	0·15	1·07	..	..
		Aonla ..	1	1·32	0·89	3	0·74	0·89	2	0·62	0·61	..	..	0·26	..	..	0·69	..	..
		Faridpur ..	1	1·06	0·83	2	0·51	0 88	2	0·45	0·54	..	..	0·27	..	..	0·73	1	0·43
		Baheri ..	2	0·40	1·14	2	1·68	1·06	3	0·39	0 65	..	..	0·31	..	0·01	0·99	1	0·20
		Pandhera ..	..	..	0·96	2	0·65	1·47	2	0·50	0·58	..	..	0·37	..	..	0·91	..	..
		Debiabojh † ..	1	0·50	1·22	3	0·73	1·06	..	..	0·53	..	..	0·31	..	..	0·70	..	..
		Kundhara ..	3	1·00	1·25	5	1·10	1·26	..	..	0·58	..	..	0·30	..	..	0·98	1	0·30
		Total ..	11	6·00	8·32	24	7·37	9·22	12	3 53	4·78	..	..	2·36	1	0·16	6·73	3	0·93
		District Average including Obsty. ..	1	0·75	1·04	3	0·92	1·15	2	0·44	0·60	..	..	0·30	..	0·02	0·84	..	0·12
	Bijnor *	Bijnor ..	..	0·07	1·33	4	0·98	1·24	4	1·02	0·77	..	..	0·4	..	..	0·69	1	0·21
		Nagina ..	..	0·04	1·48	3	0·81	1·31	3	0·70	0·73	..	..	0·37	..	..	0·85	1	1·84
		Dhampur ..	..	0·02	1·38	3	0·77	1·43		0 79	0·72	..	0·05	0·38	..	..	0·77	1	0·72
		Najibabad ..	..	0·03	1·73	3	1·01	1·49	3	0·93	0·78	..	..	0·46	1	0·38	0·84	3	0·90
		Total ..	..	9·16	5·92	13	3·57	5·47	13	3·44	3·00	..	0 05	1·63	1	0·38	3·15	6	3·67
		District average ..	..	0·04	1·48	3	0·89	1·37	3	0·86	0·75	..	0·01	0·41	..	0·09	0·79	2	0·92
	Budaun *	Badaun ..	1	1·34	0·81	2	0·54	0·73	2	0·47	0·47	..	..	0·24	1	0·55	0·50	..	..
		Bisauli ..	1	1·48	0 80	3	0·95	0·91	2	0·66	0·47	..	..	0·22	..	..	0·65	2	1·16
		Gunnaur ..	1	2·66	0·62	2	0 78	0·67	2	0·58	0·45	..	..	0·16	1	0·27	0·46	1	0·65
		Sahaswan ..	1	3·83	0·71	3	0·96	0·72	2	0·65	0 46	..	..	0·19	1	0·17	0·53	1	0·80
		Dataganj ..	1	1·03	0·78	3	0·75	0·81	2	0·29	0·47	..	..	0·23	..	0·06	0·59	1	1·05
		Total ..	5	10·34	3·72	13	2·98	3 84	10	2·65	2·32	..	..	1·04	3	1·05	2·73	5	3·66
		Distsict average	1	2·07	0·74	3	0 80	0·77	2	0·53	0·46	..	..	0·21	1	0·21	0·55	1	0·73
	Moradabad *	Moradabad ..	1	0·53	1 07	3	1·22	1·20	5	1·06	0·65	..	..	0·25	..	..	0 86	..	0 04
		Thakurdwara ..	..	..	1·36	3	1·92	1·39	5	1·97	0·71	..	..	0·37	..	..	0·79	1	0·75
		Amroha ..	1	0·91	1·15	3	1·46	1·12	5	1·49	0·61	..	..	0·25	..	..	0·65	..	0·05
		Hasanpur ..	1	1·24	0·93	4	1·64	0·91	2	0·61	0·57	..	..	0·24	1	0·26	0·66	2	1·26
		Sambhal ..	1	1·17	0·99	4	1·65	0·97	4	1·02	0·55	..	..	0·25	..	..	0·64	1	0·58
		Bilari ..	1	0·74	0·97	3	1·65	1·11	4	1·01	0·60	..	..	0·25	..	..	0·74	2	0·32
		Total ..	5	4·59	6·47	20	8·54	6·70	25	7·16	3·69	..	..	1·61	1	0·26	4·34	6	0·03
		District average ..	1	0·77	1·08	3	1·42	1·12	4	1·19	0·61	..	..	0·27	..	0.04	0·72	1	0.50
	Shahjahanpur *	Shahjahanpur ..	2	0·70	0.75	2	0·53	0·87	1	0 29	0·48	..	..	0·26	..	..	0·83	..	..
		Pawayan ..	1	0·70	0·72	..	0·32	0 88	2	0·31	0·55	..	..	0·21	..	..	0·6	..	..
		Tilhar ..	1	0·96	0·66	2	0·58	0·81	2	0·47	0·47	..	..	0·22	..	..	0·73	..	..
		Jalalabad ..	2	0·87	0·54	4	0·95	0·63	1	0·19	0·41	..	..	0·25	1	0·43	0·54	..	..
		Khutar ..	1	0·49	0·35	1	0·12	1·16	2	0·32	0·57	..	..	0·22	1	0 15	1·21	..	..
		Total ..	7	3·72	3·22	9	2·50	4·35	8	1·51	2·48	..	..	1·16	2	0·58	3·91	..	..
		District average ..	1	0·74	0·64	2	0·50	0·87	2	0·30	0·50	..	..	0·23	..	0·12	0·78	..	..
	Pilibhit *	Pilibhit (City) ..	1	0·50	1·08	3	0·85	1·27	3	0 85	0·75	..	..	0·33	..	..	1·02	1	0·10
		Do (Cutchery) ..	1	0·39	1·13	3	0·52	1·16	3	0·81	0·77	..	..	0·30	..	..	0·97	..	..
		Bisalpur ..	1	0·92	0·88	4	0·62	1·10	2	0·35	0 58	..	..	0·26	..	0·02	0·77	..	..
		Puranpur ..	1	0·49	0·96	2	0·41	1·15	3	0·73	0·59	..	..	0·33	2	0·60	1·12	1	0·21
		Amaria (*Pauta*) ..	1	0·23	1·10	1	0·90	1·29	..	..	0·74	..	..	0·24	..	..	0·85	..	..
		Total ..	5	2·44	5·15	13	5·30	5·87	11	2·74	3·43	..	..	1·46	2	0·62	4 73	2	0·31
		District average, ..	1	0·49	1·03	3	1·06	1·17	2	0·55	0·69	..	..	0·29	1	0·12	0·95	..	0·06

*Districts in the Meteorological Division "Uttar Pradesh West" are distinguishe

N B—The names of station under the

The total and the average rainfall for all districts have been calculated usin

July			August			September			October			November			December			Annual			Stations	District	Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
12	9·38	13·09	19	35·10	11·05	8	8·94	7·63	1	0·33	1·30	..	..	0·17	..	..	0·42	46	55·92	41·86	Bareilly (Sadar)	Bareilly *	ROHILKHAND
9	9·97	12·96	20	37·67	11·60	8	9·17	7·50	2	0·83	1·27	..	..	0·18	..	..	0·41	46	60·03	42·65	Do Observatory		
11	9·43	14·94	21	25·40	12·21	11	11·30	7·89	2	0·80	1·44	..	..	0·19	..	..	0·45	52	48·94	46·86	*Nawabganj* ..		
16	26·44	11·54	21	27·45	10·59	11	8·21	6·83	..	0·02	1·14	..	..	0·11	..	..	0·38	54	64·80	37·94	Aonla ..		
7	8·68	12·37	20	42·17	10·64	8	10·27	7·12	3	3·35	1·25	..	..	0·10	..	0·02	0·39	44	66·94	40·52	Faridapur ..		
11	11·17	15·71	21	27·55	13·64	11	6·70	8·06	4	2·97	1·29	..	..	0·17	..	..	0·45	55	52·07	49·74	Baheri ..		
7	2·35	13·78	17	16·80	12·45	7	4·39	7·62		..	1·33	..	..	0·22	..	..	0·43	35	24·69	46·18	*Pandhera* ..		
13	8·35	14·24	17	20·72	14·51	2	2·70	9·14	..	..	1·24	..	..	0·18	..	..	0·61	36	33·00	50·49	*Debiabojh* ..		
10	7·36	14·29	16	21·80	14·31	7	11·00	8·96	1	0·60	1·54	..	..	0·22	..	..	0·45	43	43·16	49·74	*Kundhara* ..		
84	83·75	110·33	153	21956	99·95	65	63·74	63·12	12	8·57	10·50	..	..	1·37	..	0·02	3.57	365	393·63	364·12	Total ..		
11	10·47	13·79	19	27·44	12·49	8	7·97	7·89	2	1·07	1·31	..	..	0·17	..	..	0·45	46	49·20	45·52	District average including Obsty ..		
13	4·96	11·43	19	14·01	10·98	5	3·74	6·56	1	1·35	0·85	..	..	0·15	1	0·16	0·18	48	36·50	39·28	Bijnor ..	Bijnor *	
13	11·09	13·30	14	27·16	12·41	16	7·91	7·61	3	1·75	0·94	..	..	0·13	..	..	0·50	47	45·30	44·45	Nagina ..		
11	12·07	12·82	21	25·43	12·29	9	6·97	7·25	1	0·60	0·99	..	..	0·15	..	..	0·51	49	47·42	43·48	Dhampur ..		
13	16·45	13·65	21	27·26	12·44	7	10·45	7·65	3	2·09	0·93	..	..	0·17	..	..	0·55	54	59·50	45·36	Najibabad ..		
50	54·57	51·20	75	87·86	48·12	31	29·07	29·07	8	5·79	3·71	..	..	0·60	1	0·16	2·04	198	188·72	172·57	Total ..		
12	13·64	12·80	19	21·97	12·03	8	7·27	7·27	2	1·45	0·92	..	..	0·15	..	0·04	0·51	49	47·18	43·14	District average		
17	16·82	11·17	17	16·50	8·87	9	8·99	6·63	..	..	1·14	..	..	0·09	..	..	0·39	49	45·21	34·80	Budaun ..	Budaun *	
16	20·34	10·90	19	23·87	9·43	7	4·73	5·96	..	0·08	1·02	..	..	0·08	..	0·02	0·35	50	53·29	34·16	Bisauli ..		
15	13·22	9·13	13	7·12	8·37	4	5·69	4·65	2	0·70	0·85	..	..	0·05	..	..	0·39	41	31·67	28·56	Gunnaur ..		
17	13·65	10·32	15	12·81	8·89	8	8·07	5·88	2	0·76	0·90	..	..	0·06	..	0·04	0·33	50	41·74	32·19	Sahaswan ..		
16	18·32	11·03	18	27·47	9·99	9	9·28	6·83	3	0·75	1·42	..	..	0·10	..	..	0·37	53	59·00	35·26	Dataganj ..		
81	82·35	52·55	82	87·77	45·55	37	36·73	29·95	7	2·29	5·33	..	..	0·38	..	0·06	1·83	243	230·91	164·97	Total ..		
16	16·47	10·51	16	17·55	9·11	7	7·35	5·99	2	0·46	1·07	..	..	1·07	..	0·01	0·36	49	46·18	32·99	Disrtict average		
10	14·53	12·93	20	23·55	10·70	9	12·91	6·37	1	0·10	1·12	..	..	0·17	..	0·09	0·50	49	54·03	40·63	Moradabad ..	Moradabad *	
15	10·43	13·64	21	24·77	12·40	10	5·56	7·11	4	2·27	1·34	..	..	0·13	..	0·08	0·53	59	46·75	45·61	Thakurdwara		
17	28·28	12·54	16	46·05	10·80	7	14·12	6·69	1	2·00	0·92	..	..	0·09	..	..	0·49	50	94·36	38·28	Amroha ..		
14	13·90	10·18	16	20·55	9·15	9	10·23	5·84	1	0·48	0·74	..	..	0·09	..	..	0·45	50	50·17	33·42	Hasanpur ..		
14	14·04	10·57	18	17·51	9·85	5	9·24	5·85	..	..	0·91	..	..	0·11	..	0·07	0·43	47	45·28	34·85	Sambhal ..		
16	18·63	11·87	18	26·16	10·61	8	8·83	5·93	..	..	1·02	..	..	0·12	..	..	0·39	52	57·34	37·67	Bilari ..		
86	99·81	70·73	109	15859	63·54	48	60·89	37·70	7	4·85	6·65	..	..	0·71	..	0·24	2·79	307	347·93	230·46	Total ..		
15	16·64	11·79	18	26·4	10·59	8	10·15	6·80	1	0·81	1·01	..	..	0·12	..	0·04	0·46	51	57·93	38·41	District average		
13	9·14	12·81	21	22·93	10·86	10	7·95	7·02	4	2·28	1·48	..	..	0·12	..	..	0·38	53	43·82	40·77	Shahjahanpur ..	Shahjahanpur	
10	8·29	12·57	19	16·26	11·52	8	9·93	7·18	2	1·72	1·51	..	..	0·19	..	..	0·31	42	37·53	41·72	Pawayan ..		
11	13·84	11·70	18	30·37	10·16	6	8·60	6·60	1	0·27	1·35	..	..	0·13	..	..	0·38	41	55·02	37·55	Tilhar ..		
14	16·95	10·44	14	19·28	9·64	10	5·51	5·68	2	0·36	1·36	..	..	0·10	..	..	0·31	48	44·54	33·82	Jalalabad ..		
9	6·10	12·49	18	14·92	11·50	10	9·83	9·23	..	..	1·37	..	..	0·32	..	..	0·34	42	31·93	44·76	Khutar ..		
57	54·32	60·01	90	10376	53·68	44	41·82	35·71	9	4·63	7·07	..	..	0·86	..	..	1·72	226	212·84	198·62	Total ..		
11	10·86	12·00	18	20·75	10·74	9	8·37	7·14	2	0·93	1·41	..	..	0·17	..	..	0·35	45	42·57	39·72	District average		
11	13·66	16·69	15	24·02	13·08	9	7·67	8·88	2	1·67	1·21	..	..	0·19	..	0·09	0·46	45	50·41	51·33	Pilibhit (City)	Pilibhit	
14	15·14	16·25	17	23·32	13·61	10	7·72	8·43	2	2·75	1·12	..	..	0·16	1	0·29	0·47	51	51·85	50·69	Do (Cntchery)		
7	5·85	14·17	21	31·36	12·34	7	10·35	7·41	3	3·22	1·23	..	..	0·15	..	..	0·43	45	52·69	44·83	Bisalpur ..		
13	11·36	15·85	18	25·97	13·98	12	14·34	8·48	3	2·28	1·28	..	..	0·28	..	..	0·49	55	56·39	51·37	Puranpur ..		
4	2·02	16·46	11	13·62	15·66	7	6·95	9·04	1	0·50	1·31	..	..	0·21	..	..	0·46	25	24·22	53·64	*Pauta* ..		
9	45·03	79·42	82	11829	68·67	45	47·03	42·25	11	10·42	6·15	..	..	0·99	1	0·38	2·31	221	235·56	251·86	Total ..		
0	9·60	15·68	16	23·66	13·73	9	9·41	8·45	2	2·08	1·23	..	..	0·20	..	0·08	0·46	44	47·11	50·37	District average		

from those in the "Uttar Pradesh East" by an asterisk.

the Irrigation Department are printed in italics.

the data of only those stations for which normals are available throughout the year.

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
Allahabad	Farrukhabad	Fatehgarh ..	2	0·84	0·57	2	0·62	0·52	..	..	0·34	..	..	0·20	..	0·05	0·57	..	..	3·71
		Farrukhabad ..	2	1·06	0·48	3	0·99	0·51	..	..	0·42	..	..	0·24	..	..	0·49	..	..	2·91
		Kaimgauj ..	2	1·67	0·62	4	1·34	0·60	..	0 06	0·41	..	..	0·17	..	0·07	0·58	..	..	2·91
		Chibramau ..	3	0·80	0·59	2	0·45	0·42	..	..	0·32	..	..	0·17	1	0·40	0·42	..	..	2·93
		Kannauj ..	3	1·05	0·58	2	0·24	0·46	..	..	0·29	..	..	0·13	1	0 ·20	0 47	1	0·10	3·29
		Digri ..	3	1·00	0 54	..	..	0·48	..	..	0·35	..	..	0·14	1	0·21	0·25	..	..	2·69
		Total ..	15	6 42	3·38	13	3·64	2·99	..	0·06	2·13	..	..	1·05	3	0 9?	2·78	1	0·10	18·44
		District average ..	3	1·07	0·56	2	0·61	0·50	..	0·01	0·36	..	..	0·18	1	0·15	0·46	..	0·02	3·07
	Etawah	Etawah ..	7	1 83	0·52	2	0·50	0·40		..	0·31	..	..	0 18	..	0·02	0 37	..	0·09	2·47
		Bharthana ..	4	1·72	0·53	2	0·71	0·42	..	..	0·25	..	..	0·18	2	0·46	0·40	..	..	2·56
		Bidhauna ..	3	1·05	0·57	2	0·72	0·41	..	..	0·32	..	..	0·18	1	0·17	0·48	..	0 06	2·85
		Auraiya ..	5	2·95	0·59	1	0·83	0·44	..	..	0·30	..	..	0·24	..	0 06	0·33	1	0·14	3·00
		Total ..	19	7·55	2·21	7	2·76	1·67	..	..	1·18	..	..	0·78	3	0·71	1·58	1	0·29	11·89
		District average ..	5	1·89	0·55	2	0·69	0 42	..	..	0 29	..	..	0·20	1	0·18	0·40	..	0·07	2 72
	Kanpur	Kanpur ..	5	2·80	0·55	2	0·49	0·49	..	..	0·25	..	..	0·18	..	0· 5	0·38	2	1·05	3·07
		Do. Observatory	5	2·94	0·56	1	0·74	0·66	..	0·02	0·29	..	0·01	0·22	1	0 16	0·32	4	2·13	3·19
		Bilhaur ..	5	1·93	0·63	3	0·60	0·45	..	..	0·29	..	..	0·15	1	0·30	0·42	..	..	3 41
		Derapur ..	5	2 80	0.53	2	0·39	0 43	..	..	0·27	..	..	0 20	..	0 07	0·37	1	0·28	3·39
		Akbarpur ..	6	3·30	0·57	2	0·28	0·46	..	..	0·24	..	..	0·20	..	0·04	0·35	1	0·11	3·06
		Bhognipur ..	5	4·77	0·47	..	0·05	0·48	..	..	0·28	..	..	0·19	..	..	0·58	..	0·18	3·22
		Ghatampur ..	5	2·57	0·61	2	0·27	0·46	..	..	0·35	..	..	0·11	..	0·04	0·27	2	0 60	3·41
		Total ..	31	18·31	3·36	10	2·33	2·94	..	0 02	1·72	..	0·01	1·07	2	0·61	2·01	8	3·30	19 68
		District average including Obsty.	5	3 05	0·56	2	0·39	0·49	..	..	0·29	..	..	0·18	..	0·10	0·34	1	0 55	3·28
	Fatehpur	Fatehpur Obsty. ..	4	2·24	0·54	1	0·29	0·71	..	..	0·28	..	..	0·33	1	0·67	0·14	3	3·46	3 44
		Khajwa ..	4	2·00	0·58	1	0·14	0·52	..	..	0·24	..	..	0·16	..	..	0·35	3	2·01	3·55
		Khaga ..	5	2·19	0 61	1	0 38	0 44	..	..	0·21	..	..	0·22	..	0·01	0·30	4	7·57	3·74
		Total ..	13	6·43	1·73	3	0·81	1·67	..	..	0·73	..	..	0·71	1	0·68	0·79	10	13·04	10·73
		District average including Obsty. ..	4	2·14	0·58	1	0·27	0·56	..	..	0·24	..	..	0·24	1	0·23	0·26	3	4·35	3·58
	Allahabad	Allahabad (Chail) ..	4	0·89	0·63	..	0·16	0·55	..	..	0·26	..	..	0·13	..	0·07	0·24	5	10·05	3·94
		Do Obsty. ..	3	0·68	?	1	0·45	?	..	..	?	..	..	?	..	..	?	5	10·13	?
		Sirathu ..	3	1·06	0·68	1	0·32	0·46	..	..	0·24	..	..	0·15	..	..	0·34	4	1·95	3·47
		Manjhanpur ..	4	1·56	0·63	1	0·27	0 52	..	..	0·26	..	..	0·16	..	..	0·29	5	6·98	3·59
		Soraon ..	2	0·47	0·58	2	0·49	0·51	..	..	0·27	..	..	0·16	..	..	0·27	7	10·22	3·97
		Phulphur ..	3	0 77	9 61	1	0·34	0·55	..	..	0·28	..	..	0·15	1	0·15	0·30	7	7·40	3·87
		Handia ..	1	0 50	0·65	2	0·38	0·56	..	..	0·23	..	..	0·18	..	..	0·41	6	14·57	3·86
		Meja ..	1	0·42	0·65	1	0·22	0·59	..	..	0·26	..	..	0·15	..	..	0 41	7	23·46	4·17
		Karchhana ..	3	0·71	0·66	2	0·56	0·54	..	..	0·23	..	..	0·20	..	..	0·29	7	18·66	4·26
		Total ..	21	6·38	5·09	10	2·74	4·28	..	..	2·03	..	..	1·28	1	0·22	2·55	48	102·29	31·04
		District average ..	3	0·80	0·64	1	0·34	0·53	..	..	0·25	..	..	0·16	..	0·03	0·32	6	12·79	3·88

*Districts in the Me eorological Division "Uttar Pradesh West" are distinguished

N. B —The n m s of stations under the

July			August			September			October			November			December			Annual			Stations	District	Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
14	22·18	10·48	18	19·70	9·58	8	11·73	5·53	2	1·03	1·08	..	..	0 17	..	..	0·38	46	56·15	33·13	Fatehpur ..	Farrukhabad	Allahabad
15	21·06	9·81	16	21·37	8·50	8	7·18	6.34	2	1·27	0·74	..	..	0·16	..	..	0·27	64	52·93	30·67	Farruhkabad		
15	14·78	9·01	18	21·12	8·77	7	7·15	5·61	2	1·75	1·12	..	..	0·12	..	..	0·32	48	47·94	30·24	Kaimganj ..		
16	15·74	9·17	17	15·36	9·28	10	12·34	5 35	..	0·03	1·05	..	..	0·09	..	..	0·33	49	45·12	30·12	Ghibraman ..		
17	14·77	10·35	18	13·17	9·53	10	7·47	5·89	1	0·14	1·03	..	..	0·13	..	..	0·31	53	37·14	32·46	Kannauj ..		
15	26·32	9·28	20	31·04	9·83	10	17·54	5·69	1	0.20	1.00	..	..	0·12	..	..	0.31	50	76·31	30·68	*Digri* † ..		
92	11485	57·96	107	12176	55·49	53	63·41	34·41	8	4·42	6·02	..	..	0·79	..	..	1·92	292	315·59	187·30	Total ..		
15	19·14	9·65	18	20·29	9·25	9	10·57	5·74	1	4·74	1·00	..	..	0·13	..	..	0·32	49	52·60	31·22	District average		
17	11·57	9·22	16	13·17	9·71	11	5·85	5·26	1	0·40	0.94	..	..	0·15	..	..	0·33	54	33·43	29·86	Etawah ..	Etawah	
16	16·66	9·28	15	14·30	9·59	11	10·06	4·75	2	0·80	1·01	..	0·02	0·14	..	..	0·29	52	44.73	29·40	Bharthana ..		
15	14·90	9·50	17	15·49	10·27	10	6·75	6·13	3	2·26	1·15	..	..	0·15	..	..	0·45	51	41·38	32·47	Bidhauna ..		
14	10·80	9 59	15	13·48	9·48	6	6·00	5·19	2	0·86	0·87	1	0·25	0·20	..	..	0·27	45	36·03	30·50	Auraiya ..		
62	53·93	37·59	63	56.44	39·05	38	29·39	21·33	8	4·32	3·97	1	0·27	0·64	..	..	1·34	202	155·57	122·23	Total ..		
16	13·48	9·40	16	14·11	9·76	9	7 32	5.33	2	1.08	0·99	..	0·07	0·16	..	..	0·34	51	38 89	30·56	District average		
14	6·67	10· 0	18	15·64	9·96	10	4·66	5·63	..	..	1·18	..	0·07	0·21	..	..	0·27	51	31·23	32·17	Kanpur ..	Allahabad	
17	8·50	10·75	19	16·66	11·20	8	7·05	6·79	1	0·14	1·30	..	0·16	0·35	..	..	0·28	56	39·09	35·91	Do Obsty. ..		
15	16·83	10·53	17	13·22	9·89	8	5·94	6·16	2	1·22	1·19	..	..	0·15	..	..	0·33	51	40·04	33·60	Bilhaur ..		
17	23·09	8·65	18	13·8	9·86	8	5·34	5·32	1	0·20	1·10	1	0·26	0·15	..	..	0·24	53	46·23	30·51	Derapur ..		
16	14·64	9·69	16	12·84	9·63	7	4·94	5·04	3	0·88	1·01	..	..	0·14	..	..	0·25	51	37·03	30.64	Akbarpur ..		
16	15·06	9·66	15	14·61	9·78	7	5·75	5·02	2	0·55	0·92	1	0·47	0·19	..	..	0·28	64	39·44	30·77	Bhognipur ..		
16	13·16	9·88	15	15·49	10·08	7	8·31	6 01	2	0·92	1·28	2	0·46	0·15	..	..	0·31	51	42·02	32·91	Ghatampur ..		
97	89·48	59·18	100	25·62	60·44	45	37·91	34·34	11	3·91	6·88	4	1·33	1·13	..	..	1·69	308	243·85	194·34	Total ..		
16	14·91	9·86	17	14·44	10·07	7	6·32	5·72	2	0·65	1·13	1	0·23	0·19	..	..	0·28	51	40·64	32·39	District average including Obsty.		
16	11·79	12·53	21	16·32	10·03	11	6·57	5·51	2	0·59	0·89	2	0·37	0·09	..	..	0·34	61	42·10	34·83	Fatehpur Obsty.	Fatehpur	
15	16·04	10 84	17	20·47	10·93	11	11·92	5·97	4	2·98	1·15	2	0·47	0·23	..	..	0·25	57	65·03	34·77	Khajwa ..		
20	15·88	11 01	17	19·29	10·76	8	3·78	6·35	3	2·02	1·47	3	0·60	0·19	..	..	0·28	61	51·72	35·58	Khaga ..		
51	43·71	34·28	55	56·08	31·72	30	22·07	17·83	9	5·59	3·51	7	1·44	0·51	..	..	0·87	179	149·85	105·18	Total ..		
17	14·57	11·46	18	18·69	10·57	10	7·30	5·94	3	1·86	1·17	3	0·48	0·17	..	..	0·29	60	49·95	35·06	District average in-Obsty. ..		
19	18·98	11·74	21	18·74	11·09	10	7·70	6·52	2	0·64	1·98	2	11·51	0·25	..	..	0·27	63	58·74	37·60	Allahabad .. (Chail)	Allahabad	
20	17·32	?	18	18·24	?	11	9·14	?	1	1·30	?	5	1 86	?	..	..	?	64	59·12	?	Do Obsty. ..		
17	18·95	11·46	17	18·3	11·44	9	11·70	6·60	3	3·30	1·70	3	1·13	0·19	..	..	0·29	57	65·76	37·02	Sirathu ..		
13	9·88	10·86	18	18·22	10·94	12	9·70	6·30	4	2·63	1·71	3	1·01	0·18	..	..	0·29	60	50·25	35·64	Manjhanpur ..		
19	23·13	11·45	17	20·61	13·35	12	8·27	6·97	2	0·97	1·81	4	1·40	0·21	..	..	0·26	65	65·56	36·81	Soraon ..		
17	9·99	11·17	16	24·33	10 98	14	11·38	6·43	4	1·00	1·96	3	1·32	0·17	..	..	0·23	66	56·68	36.70	Phulpur ..		
21	12 79	12·13	19	32·38	11·40	14	10·99	6·88	3	0·92	1·83	4	1·62	0·22	..	..	0·19	70	74·15	38·54	Handia ..		
18	22·26	12·71	23	23·54	11·75	12	19·09	7·14	2	0·55	1·63	4	1·74	0 19	..	..	0·22	68	91·19	39·87	Meja ..		
19	10·15	12·30	20	20·86	10·89	12	13·49	6·97	4	1·50	2·00	4	2·07	0·22	..	..	0·24	71	68·00	38·80	Karchana ..		
143	1·613	93·82	151	17700	88·84	95	92·20	53·81	24	11·51	14·62	27	11·80	1·63	..	..	1·99	520	530·33	300·98	Total ..		
18	15·77	11·75	19	22·12	11·10	12	11·53	6·73	3	1·44	1·83	3	1·47	0·20	..	..	0·25	65	66·29	37·62	District average		

from those in the "Uttar Pradesh East" by an asterisk.

Irrigation Department are printed in italics.

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
Jhansi	Jhansi	Jhansi ..	5	1·72	0·49	..	0·06	0·39	..	..	0·28	..	..	0·13	..	..	0·	..	0·07	3·49
		Do, Observatory.	5	1·72	0·54	..	0·09	0·45	..	..	0·33	..	..	0·14	1	0·18	0·37	2	0·83	4·17
		Moth ..	3	1·59	0·50	..	0·24	0·41	..	..	0·24	..	..	0·14	..	..	0·26	..	0·11	3·49
		Garotha ..	5	2·33	0·51	1	0·26	0·38	..	..	0·23	..	..	0·17	..	..	10·28	1	0·21	4·07
		Mau ..	7	2·32	0·56	..	..	0·48	..	..	0·25	..	..	0·11	..	..	0·27	2	0·41	4·08
		Lalitpur ..	6	2·70	0·52	1	0.23	0·39	..	..	0 25	..	..	0·12	..	..	0.36	3	0·56	4·54
		Mahroni ..	5	2·64	0·58	..	0·53	0·39	..	..	0·26	..	..	0·11	..	..	0·27	4	0·97	5·05
		Pachwari † ..	1	0·50	0·30	..	..	0·30	..	..	0·21	..	..	0·13	..	..	0·08	..	..	3·06
		Magarwara † ..	2	0 25	0·27	..	..	0·27	..	..	0·13	..	..	0·16	..	..	0·09	..	..	2·57
		Barwasagar † ..	1	0·40	0·31	..	..	0·33	..	..	0·25	..	..	0·06	..	..	0·12	..	..	3·47
		Total ..	35	14·45	4.09	2	0 85	3·40	..	..	2·15	..	..	1·14	1	0·18	2·10	12	3·09	34·50
		District average including Obsty.	4	1·61	0·45	..	0·10	0·38	..	..	0·24	..	..	0 13	..	0·02	0·23	1	0·34	3·83
	Jalaun	Jalaun ..	6	3·01	0·50	..	0·11	0·40	..	..	0·27	..	..	0·15	1	0·22	0·35	..	0·03	2·92
		Kalpi ..	5	4·69	0·47	..	..	0·46	..	..	0·25	..	..	0·20	..	0·08	0·33	1	0·23	3·59
		Kunch ..	5	3·38	0·57	..	0·03	0·33	..	..	0·20	..	..	0·12	..	..	0·29	2	0·30	2·95
		Orai ..	5	4·57	0·48	..	0·03	0·36	..	..	0·18	..	..	0·13	1	0·23	0.26	..	..	3·17
		Total ..	21	15·65	2·02	..	0·17	1·55	..	..	0·90	..	..	0·60	2	0 53	1·23	3	0·56	12.63
		District average ..	5	3·91	0·51	..	0·04	0·39	..	..	0·22	..	..	0·15	1	0·13	0·31	1	0·14	3·16
	Hamirpur *	Hamirpur ..	5	2·44	0·51	2	0·48	0·57	..	..	0·29	..	..	0·16	1	1·04	0·29	4	1·06	3·47
		Rath ..	4	2·36	0·55	..	..	0·41	..	..	0·31	..	..	0·15	..	..	0·34	..	0·19	4·27
		Mandaha ..	5	3·45	0·61	1	0·37	0·45	..	..	0·23	..	..	0·12	1	0·16	0·41	3	2·42	3·82
		Kulpahar ..	3	1·18	0·46	..	..	0·37	..	..	0·24	..	..	0·10	..	..	0·28	..	..	3·85
		Mahoba ..	4	2·15	0·59	..	0·12	0 45	..	..	0·22	..	..	0·19	2	0·35	0·26	5	1·57	4·31
		Khamrah ..	5	2·35	0·36	1	0·46	0·34	..	..	0·26	..	..	0·12	..	..	0·35	3	2·07	2·58
		Belothal † ..	3	1 10	0·50	..	..	0·42	..	..	0·20	..	..	0·14	..	..	0·12	1	0·20	3·68
		Bijanagar† ..	5	2·40	0.55	1	0·30	0·45	..	..	0·20	..	..	0·16	..	..	0·20	1	0·50	3·76
		Total ..	34	17·43	4.13	5	1·73	3·46	..	..	1·95	..	..	1·14	4	1·55	2·25	17	8·07	29·74
		District average ..	4	2·18	0·52	1	0·22	0·43	..	..	0 24	..	..	0·14	1	0·19	0·28	2	1·00	3·72
		Panda ..	4	2·88	0·66	1	0·15	0·46	..	..	0 32	..	..	0·14	..	0·06	0·37	3	2·30	3·96
		Pailani ..	1	2.16	0 64	..	..	0·44	..	..	0·25	..	..	0·18	..	0·07	0·29	1	1·28	3·73
		Girwan (Naraini) ..	4	0·94	0·56	2	0·45	0·56	..	..	0·22	..	..	0·12	..	..	0·38	5	3·70	4·37
		Baberu ..	4	2·39	0·75	..	0·06	0·41	..	..	0·24	..	..	0·18	..	..	0·32	1	0·44	4·20
	Karvi	Baosa ..	..	..	0·64	1	0·10	0·50	..	..	0·22	..	..	0·15	..	..	0·28	1	1·50	4·11
		Kamasin ..	..	..	0·58	..	..	0·40	..	..	0·17	..	..	0·13	..	..	0·31	..	..	3·86
		Karvi ..	3	0·73	0·61	..	..	0·51	..	..	0 24	..	..	0·18	..	..	0·27	5	8·24	4·31
		Maa ..	2	1·01	0·80	1	0·55	0·57	..	..	0·30	..	..	0·14	..	..	0·38	4	7·24	4·65
		Manikpur ..	..	..	0·57	..	..	0·66	..	..	0 29	..	..	0·10	..	..	0·31	1	3·20	5·49
		Total ..	18	10·11	5·81	5	1·31	4·51	..	..	2·25	..	..	1·24	..	0·13	2·91	21	27·90	35·82
		District average ..	2	1·12	0·65	1	0·15	0·50	..	..	0·25	..	..	0·14	..	0·01	0·32	2	3·10	3·98

*Districts in the Meteorological Division "Uttar Pradesh West" are distinguished

N. B.—The names of stations under the

July			August			September			October			November			December			Annual			Stations	District	Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
17	16 96	11·80	16	12·10	11·54	11	12·79	5·95	2	0·64	0·86	3	1·72	0·23	..	..	0·28	54	46·06	36·18	Jhansi ..	Jhansi*	JHANSI
18	17·67	11·81	17	13·20	11·59	11	12·79	5·90	3	0·93	0·99	3	1·72	0·29	..	T	0·29	60	49·16	36·87	Do Obsty.		
15	12·65	10·90	16	15·83	10·44	13	10·92	5·98	..	0·08	0·98	2	0·63	0·19	..	..	0·27	49	42·08	33·75	Moth ..		
17	13·53	11·96	16	20·95	10·51	11	14·75	5·52	1	0·20	0·90	2	1·35	0·25	..	..	0·26	54	53·58	35·04	Garotha ..		
16	12·14	12·07	13	12·31	11·21	8	8·71	7·41	1	0·28	0·94	2	0·88	0·26	..	..	0·26	49	37·05	37·90	Mau ..		
16	10·47	13·02	13	13·63	12·33	13	7·47	5·94	1	0·32	0·98	3	3·26	0·38	..	..	0·33	56	28·64	39·16	Lalitpur ..		
18	15·26	13·34	16	10·42	11·69	13	11·26	6·09	1	0·39	1·15	5	6·14	0·37	..	..	0·33	62	47·11	39·63	Mahroni ..		
13	15·20	10·35	8	17·20	9·70	6	8·80	5·26	1	1·00	0·91	..	..	0·32	..	..	0·26	29	42·70	30·89	Pachwara † ..		
14	12·12	8·67	13	14·93	10·08	10	14·00	4·75	..	..	0·94	2	1·00	0·26	..	..	0·16	41	42·30	28·35	Magarwara† ..		
11	13·55	11·07	12	8·21	11·28	8	11·95	5·29	1	0·52	0·80	2	0·95	0·23	..	..	0·11	35	35·64	35·39	Barwasagar† ..		
138	122.59	103·19	124	12674	98·84	93	10065	52·69	9	3 75	8·59	21	15·96	2·55	..	..	2·34	435	388·26	314·98	Total		
15	13·62	11·47	14	14·08	10·98	10	11·18	5·79	1	0·42	0·96	3	1·77	0·28	..	..	0·26	48	43·14	35·00	District average, including Observatory		
14	12·45	10·16	16	14·26	10·24	9	7·79	5·19	1	0·78	0·67	..	..	0·16	..	..	0·24	47	28·65	31·25	Jalaun ..	Jalaun*	
16	15·82	10·68	18	22·05	10·38	10	5·10	5·24	2	0·41	0·86	1	0·70	0·22	..	..	0·31	53	49·08	32·99	Kalpi ..		
15	13.57	10·58	18	13·66	9·82	11	12·29	5·14	2	0·47	0·75	1	0·94	0·19	..	..	0·23	54	44·64	31·17	Kunch ..		
14	13.39	9·81	17	17·92	9·74	8	4·84	4·77	4	0·70	0·76	1	0·50	0·13	..	..	0·21	50	42·18	30·00	Oroi ..		
59	55·23	41·23	69	67·89	40·18	38	30·02	20·34	9	2·36	3·04	3	2·14	0·70	..	..	0·99	204	174·55	125·41	Total		
15	13·81	10·31	17	16·97	10·04	9	7·51	5·08	2	0·59	0·76	1	0·54	0·17	..	..	0·25	51	43·64	31·35	District average		
16	15·56	10·94	20	13·54	10·25	8	8·74	5·50	2	0·86	1·19	1	0·49	0·18	..	..	0·32	59	44·31	33·67	Hamirpur ..	Hamirpur*	
18	20·96	11·53	14	19·88	10·67	8	14·76	5·59	2	0·25	0·89	2	1·05	0·27	..	..	0·29	48	59·45	35·27	Rath ..		
12	12.70	11·28	16	12·14	10·88	11	4·79	5·68	1	0·39	1·03	4	1·24	0·29	..	..	0·28	54	37·66	35·08	Maudaha ..		
18	13·69	10·90	17	10·51	10·54	8	7·73	5·72	..	..	0 94	..	..	0·30	..	..	0·31	46	33·11	34·01	Kulpahar ..		
19	15·62	12·53	20	11·98	10·90	7	5·81	6·38	3	2·42	1·18	5	1·73	0·32	..	..	0·35	65	39·75	37·68	Mahoba ..		
13	11·94	9·63	19	17·63	9·75	7	6·61	5·49	3	2·80	1·05	3	1·27	0·40	..	..	0·25	54	44·53	30·58	Khanrah ..		
21	14·84	11·20	15	13·20	11·66	8	4·50	5·72	..	..	0·91	..	..	0·38	..	..	0·21	48	33·80	35·81	Pe athal † ..		
15	9·89	10·90	11	10·14	10·38	8	3·25	5·60	..	..	1·05	..	..	0·30	..	..	0·20	41	26·29	33·83	Bijarasar † ..		
131	113·07	88·61	132	30·42	85·06	65	56·19	45·68	11	6·72	8·22	15	5·78	2·44	..	..	2·31	415	318·9	275·06	Total		
17	14·13	11·29	16	13·58	10·63	8	7·03	5·71	1	0·84	1·03	2	0·72	0·30	..	..	0·29	52	29·86	31·49	District average		
17	13·61	12·07	17	17·52	12·01	10	6·69	6·30	1	0·29	1·49	4	0·91	0·37	..	..	0·28	57	50·41	38·73	Banda ..	Banda*	
12	16·73	11·43	17	12·55	10·45	6	4·29	6·25	..	0·03	1·35	2	0·37	0·16	..	..	0·27	39	37·30	34·35	Pailani ..		
15	15·28	11·64	18	15·42	13·86	15	10·92	6·56	1	0·60	1·70	5	3·21	0·39	..	..	0·32	65	59·59	41·44	Girwan(Naraini)		
19	28·20	12·63	17	19·13	12·34	11	7·35	6·74	2	1·27	1·61	3	0·83	0·20	..	..	0·30	57	59·67	39·94	Baberu ..		
14	10·67	13·24	15	13·15	12·15	12	10·64	6·83	1	1·01	1·61	4	2·14	0·20	..	..	0·28	48	45·51	40·21	Badausa ..		
10	10·13	11·63	16	10·05	10·94	10	6·12	6·07	..	..	1·71	..	..	0·21	..	..	0·28	36	42·30	36·81	Kamasin ..		
13	20·56	12·75	17	21·11	12·82	12	9·36	7·03	2	1·45	1·92	4	3·04	0·31	..	..	0·31	56	67·43	49·74	Karavi ..		
11	9·17	11·60	20	17·57	11·52	13	10·29	6·94	3	1·42	1·28	3	2·16	0·23	..	..	0·35	57	49·41	39·46	Mau ..		
8	7·52	13·14	12	10·85	12·03	13	8·71	6·83	2	2·52	1·25	3	3·05	0·25	..	..	0·25	39	35·85	46·12	Manikpur ..		
119	135·79	110·16	113	146·31	108·37	102	74·28	59·55	12	8·59	14·84	28	15.71	2·32	..	..	2·64	454	438·47	350·96	Total		
13	17·09	12·27	17	16·26	12·04	11	8·25	6·62	1	0·96	1·65	3	1·75	0·26	..	..	0 29	50	48·72	38·99	District average		

from those in the "Uttar Pradesh East" by an asterisk.
the Irrigation Department are printed in italics.

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
BANARAS	Banaras	Banaras ..	2	0·49	0·72	1	0·32	0·68	..	..	0·35	..	0·09	0·21	1	0·40	0·55	7	9·48	4·37
		Do Observatory	3	0·56	0·74	1	0·37	0·71	..	..	0·37	..	..	0·23	1	0·43	0·53	6	6·18	4·56
		Chandauli ..	2	0·62	0·69	2	0·81	0·70	..	..	0·30	1	0·39	0·24	1	0·25	0·51	3	1·90	4·45
		Gangapur ..	1	0·28	0·66	1	0·68	0·60	..	..	0·31	..	..	0·17	..	..	0·35	1	2·16	3·77
		Total ..	6	1·46	2·09	4	1·86	2·01	..	..	0·98	1	0·39	0·61	2	0·68	1·39	10	10·24	12·78
		District average, including Observatory	2	0·49	0·70	1	0·62	0·67	..	..	0·33	..	0·13	0·20	1	0·23	0·46	3	3·41	4·26
	Mirzapur	Mirzapur ..	1	0·25	0·71	2	0·48	0·70	..	..	0·32	..	..	0·17	..	..	0·33	6	10·66	4·09
		Dudhi ..	2	1·88	0·88	3	1·33	0·97	1	0·20	0·54	..	0·07	0·15	..	..	0·57	7	9·76	5·29
		Robertsgaj ..	3	1·04	0·79	2	0·94	0·91	..	..	0·51	..	..	0·25	..	0·01	0·62	7	10·26	5·05
		Chunar ..	1	0·39	0·68	1	0·52	0·69	..	0·03	0·33	..	..	0·19	..	..	0·47	6	12·58	4·37
		Hasanpur (Magandiwana) *	2	1·50	?	3	0·70	?	..	..	?	1	0·10	?	..	..	?	5	10·90	?
		Total ..	7	3·56	3·06	8	3·27	3·27	1	0·23	1·70	..	0·0.	0·86	..	0·01	1·99	26	43·26	18·80
		District average ..	2	0·89	0·76	2	0·82	0·82	..	0·06	0·42	..	0·02	0·21	..	..	0·50	6	10·82	4·70
	Jaunpur	Jaunpur ..	1	0·30	0·64	2	0·32	0·63	..	..	0·28	..	..	0·14	..	..	0·62	7	8·44	4·57
		Mariahu ..	1	0·25	0·69	..	..	0·59	..	..	0·24	..	..	0·14	..	..	0·46	5	9·54	3·94
		Machhlishahr ..	..	0·06	0·64	2	0·75	0·63	..	..	0·25	..	..	0·13	..	..	0·37	5	5·97	4·20
		Kerakat ..	1	0·21	0·65	1	0·15	0·59	..	..	0·28	1	0·13	0·17	..	..	0·38	6	6·32	4·64
		Shahganj ..	1	0·33	0·57	1	0·19	0·51	..	..	0·26	..	..	0·12	..	0·06	0·42	6	3·29	4·32
		Total ..	4	1·35	3·19	6	1·41	2·95	..	..	1·31	1	0·13	0·70	..	0·06	2·25	29	33·56	21·67
	Ghazipur	District average ..	1	0·23	0·64	1	0·28	0·59	..	..	0·26	..	0·03	0·14	..	0·01	0·45	6	6·71	4·33
		Ghazipur ..	2	0·89	0·65	1	0·36	0·78	..	..	0·35	1	0·47	0·18	1	0·10	0·64	5	7·19	4·58
		Saidpur Bhitari ..	2	0·29	0·61	1	0·35	0·67	..	..	0·32	..	0·05	0·16	..	..	0·37	7	7·33	4·64
		Zamania ..	2	0·77	0·54	1	0·25	0·66	..	..	0·23	..	..	0·14	..	..	0·55	3	2·85	4·71
		Muhammadabad ..	2	0·87	0·59	1	0·77	0·75	..	..	0·30	..	..	0·17	..	..	0·64	4	4·01	4·60
		Total ..	8	2·82	2·39	4	1·73	2·86	..	..	1·20	1	0·52	0·65	1	0·10	2·40	19	21·38	18·53
		District average ..	2	0·71	0·60	1	0·43	0·72	..	..	0·30	..	0·13	0·16	..	0·03	0·60	5	5·35	4·63
	Ballia	Ballia ..	1	0·34	0·56	1	0·24	0·71	..	..	0·30	..	..	0·26	1	0·27	0·80	5	3·24	5·46
		Rasra ..	2	0·67	0·60	2	0·31	0·67	..	..	0·31	..	..	0·21	1	0·44	0·62	3	0·74	5·02
		Bansdih ..	1	0·52	0·52	..	..	0·72	..	..	0·31	..	..	0·24	2	0·75	0·80	5	2·32	5·31
		Sikandarpur ..	..	..	?	..	..	?	..	..	?	..	..	?	..	..	?	..	..	?
		Total ..	4	2·53	1·68	3	0·55	2·10	..	..	0·92	..	..	0·71	4	1·46	2·22	13	6·30	15·79
GORAKHPUR	Gorakhpur	District average ..	1	0·84	0·56	1	0·18	0·70	..	..	0·31	..	..	0·24	1	0·49	0·74	5	2·10	5·27
		Gorakhpur ..	..	0·09	0·57	1	0·17	0·63	..	..	0·36	..	..	0·37	4	5·43	1·30	4	2·77	7·09
		Do Observatory	1	0·18	0·59	..	0·10	0·63	..	..	0·39	..	..	0·37	5	5·45	1·38	4	2·57	7·55
		Maharajganj ..	..	..	0·59	..	0·06	0·69	..	..	0·48	1	0·70	0·47	4	2·50	2·21	4	2·77	8·43
		Bansgaon ..	..	0·05	0·50	2	0·43	0·61	..	..	0·28	..	..	0·30	1	0·30	1·03	2	1·50	5·99
		Pharenda ..	..	..	?	..	..	?	..	..	?	..	..	?	4	4·53	?	4	6·08	?
		Total ..	1	0·23	1·68	2	0·59	1·93	..	..	1·15	1	0·70	1·14	10	8·25	4·42	10	6·84	21·97
		District average, including Observatory	..	0·08	0·56	1	0·20	0·64	..	..	0·38	..	0·23	0·38	3	2·75	1·48	3	2·28	7·33
	Deoria	Deoria ..	2	0·39	0·50	..	0·07	0·59	..	..	0·28	1	0·20	0·35	2	0·98	1·15	4	2·99	5·39
		Hata ..	..	0·12	0·54	..	0·09	0·61	..	..	0·34	..	..	0·32	3	3·01	1·56	5	3·57	7·39
		Padrauna ..	1	0·41	0·51	..	..	0·62	..	..	0·37	1	0·21	0·49	3	2·29	1·87	3	1·95	7·63
		Salimpur ..	..	..	?	1	0·27	?	..	..	?	..	..	?	2	0·87	?	5	1·76	?
		Total ..	3	0·92	1·55	..	0·16	1·82	..	..	0·99	2	0·41	1·16	12	6·28	4·58	12	8·51	21·01
	Basti	District average ..	1	0·31	0·52	..	0·05	0·61	..	..	0·33	1	0·14	0·39	4	2·09	1·53	4	2·84	7·09
		Basti ..	1	0·25	0·64	..	0·14	0·62	..	..	0·45	..	..	0·28	2	0·84	1·05	5	4·56	5·79
		Domariaganj ..	1	0·39	0·66	1	0·19	0·73	..	..	0·48	..	0·02	0·33	2	1·66	1·63	4	1·84	7·85
		Bansi ..	2	0·27	0·66	..	0·05	0·78	..	..	0·44	1	0·18	0·39	3	2·16	1·63	4	2·91	7·55
		Haraiya ..	2	0·37	0·59	2	0·55	0·68	..	..	0·33	..	..	0·24	2	0·98	1·17	3	1·19	5·62
		Khalilabad ..	2	1·01	0·55	..	0·08	0·69	..	0·02	0·35	..	..	0·30	3	1·71	1·19	4	2·81	6·37
		Total ..	8	2·29	3·10	3	1·01	3·50	..	0·02	2·05	1	0·20	1·54	12	7·35	6·67	29	13·31	33·46
	Azamgarh	Distsict average ..	2	0·46	0·62	1	0·20	0·70	..	..	0·41	..	0·04	0·31	2	1·47	1·33	4	2·66	6·69
		Azamgarh ..	1	0·14	0·59	1	0·24	0·65	..	..	0·31	..	..	0·21	1	0·83	0·66	5	4·42	4·73
		Deogaon (Lalganj) ..	1	0·13	0·68	3	0·68	0·58	..	..	0·26	..	..	0·17	..	..	0·42	6	5·31	4·17
		Mahul (Phulpur) ..	2	0·29	0·60	1	0·18	0·57	..	..	0·23	..	..	0·20	..	..	0·55	4	2·66	4·57
		Jiwanpur (Sagri) ..	..	0·08	0·57	1	0·12	0·61	..	..	0·27	..	..	0·14	..	0·15	0·72	6	3·72	5·01
		Muhammadabad ..	1	0·23	0·53	2	0·27	0·58	..	..	0·24	..	0·03	0·12	2	0·86	0·65	6	3·59	4·93
		Ghosi ..	2	0·44	0·40	..	..	0·88	..	..	0·37	..	..	0·35	1	0·66	0·74	5	5·12	4·54
		Total ..	7	1·31	3·37	8	1·49	3·87	..	..	1·68	..	·03	1·19	4	2·50	3·74	32	24·82	27·81
		District average ..	1	0·22	0·56	1	0·25	0·65	..	..	0·28	..	·01	0·20	1	0·42	0·62	5	4·14	4·64

*Districts in the Meteorological Division "Uttar Pradesh West" are distinguished

N. B.—The names of station under th

The total and the average rainfall for all districts have been calculated using

July			August			September			October			November			December			Annual			Stations	District	Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainy	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
19	15·26	12·23	21	25·35	11·90	14	13·41	7·30	4	6·22	2.10	3	1·62	0·30	..	..	0·22	72	72·64	40·93	Banaras ..	Banaras	Banaras
16	16 75	11·81	20	33·30	12·01	13	16·86	7·22	9	6·71	2·18	1	1·85	0·37	..	..	0·27	73	83·01	40·97	Do Observatory		
18	10·49	12·05	23	24·18	12·71	13	9·79	7·56	6	4·24	1·88	3	1·21	0·24	..	..	0·27	72	53·79	41·60	Chandauli ..		
14	15·55	12·27	14	24·71	11·34	10	12·79	7·03	6	5·85	1·81	3	1·58	0·31	..	..	0 26	50	63·30	38·82	Gangapur ..		
48	42·40	36·13	57	82·19	36·06	36	39 44	21·81	21	16·80	5·87	10	4 64	0·92	..	..	0·74	195	200·10	121·89	Total ..		
16	14·12	12·04	19	27·40	12·02	12	13·15	7 27	7	5·60	1·96	4	1·54	0·31	..	..	0·24	65	66·70	40·46	District average including obsty		
15	13·89	12·38	21	25·29	12·42	11	16·00	7·10	2	0·52	2·05	4	1·39	0·24	..	..	0·31	62	66·68	40 82	Mirzapur ..	Mirzapur	
20	14·73	12·57	19	16·12	12·72	17	13·03	7·26	3	2·02	2·04	5	3·40	0·32	..	..	0·32	77	62·55	43·73	Dhudhia ..		
19	13·52	18·93	22	22·21	13·93	15	16·91	7.72	8	4 89	2·07	4	2·83	0·32	..	..	0·23	80	72.61	46·01	Robertrganj ..		
20	20·69	12·75	22	23·48	12·87	16	19·34	7 34	6	3·61	2·05	1	0·43	0·28	..	..	0·26	72	81·07	42·28	Chunar ..		
18	24·20	?	21	36·00	?	17	20·00	?	3	1·50	..	6	3·20	?	..	..	?	76	98 20	?	Hasanpur (Magan Diwana) †		
74	62·83	51·62	83	85·19	51·63	59	65·48	29 42	19	11·50	8·21	14	8·05	1.16	..	..	1·12	291	282·91	172·84	Total ..		
18	15·71	12·91	21	21·27	12·91	15	16 37	7·36	5	2·76	2·05	4	2·01	0·29	..	..	0·28	73	70·73	43·21	District average		
16	15·30	12.11	20	15·64	11·52	15	14·16	8·74	6	3·02	2·51	1	0·63	0·22	..	..	0·22						
16	16·46	11.53	18	21·18	10·54	12	13·77	7·61	3	1 32	2·37	1	0.94	0·21	..	..	0·20	68	57·81	42·00	Jaunpur ..	Jaunpur	Banaras
21	20·01	12 19	16	18·52	11·37	13	11·48	7·28	5	1·86	2·26	2	1 13	0·18	..	..	0·21	56	63·46	38 52	Mariahu ..		
15	18·11	11·57	20	0·5	11·60	10	14·82	7·73	8	3·19	2·34	1	0·75	0·17	..	..	0 19	64	59·78	39·71	Machhlishahr ..		
19	17·74	12·07	11	9,50	11·86	12	11·34	7·38	2	1·09	2·17	1	0·87	0·18	..	..	0.20	63	64 18	40·31	Kerakat ..		
																		53	44·41	40·06	Shahganj ..		
87	87·6	59,47	85	85·34	56·89	62	65·57	38·54	24	10·48	11·65	6	4.32	0·96	..	..	1·02	304	289·64	200·60	Total ..		
18	17 52	11·89	17	17·07	11·38	12	13·12	7·71	5	2·10	2·33	1	0 86	0·19	..	..	0·21	61	57·93	40·12	District average		
12	15·21	11·58	15	10·99	11·88	10	10·12	7·59	8	3·49	2·25	3	1·19	0·25	..	..	0·23	58	59·01	40·96	Ghazipur ..	Ghazipur	
14	10·56	11·91	16	16·70	11·85	8	7·48	7·42	5	7·81	2·15	2	1 01	0·21	..	..	0·22	55	51·58	40·73	Saidqur Bhitari		
13	9·05	10·62	20	23·51	10·82	10	9·66	7·67	8	5·82	2·05	2	1·38	0·25	..	..	0·22	59	53·29	37.46	Zamania ..		
14	11·53	12·06	14	16·58	12·54	11	13·40	7·77	6	5·64	1·87	2	0·76	0·39	..	..	0·24	54	53·56	41·92	Mohammdabad		
53	46·25	46.17	65	76·78	47·09	39	49·66	29·45	27	22·76	8·32	9	4·34	1·10	..	..	0·91	226	217·44	161·07	Total ..		
13	11·59	11 54	16	19·19	11·77	10	10.16	7·36	7	5·69	2 08	2	1·08	0·28	..	..	0·23	56	54 36	40·27	District average		
13	10·15	11·84	14	14·23	11·51	10	18·87	7·8	7	3.45	2·54	1	0.20	0·26	..	..	0·18	53	51·99	42·22	Ballia ..	Ballia	
14	9·76	11·44	17	13·52	11·44	11	16·04	7·82	5	3 19	2·35	2	0·26	0·21	..	..	0·20	57	44·87	41·11	Rasra ..		
13	8·79	12·24	14	12·12	11·26	7	12·85	7 1	4	0.72	2·14	1	0·18	0·15	..	..	0·19	47	38·25	41·08	Bansdih ..		
10	5·98	?	9	4·73	?	9	14·29	?	3	4·09	?	..	..	?	..	..	?	31	29·09	?	Sikandarpur ..		
40	28·64	55·74	45	39·87	34·21	28	47·76	22·72	16	7·36	7·03	4	0 64	0·72	..	..	0·57	157	135·11	124·41	Total ..		
13	29.55	11·91	15	13·29	11·40	9	15·92	7·57	5	2·46	2·34	2	0·21	·024	..	..	0·19	52	45·04	41·47	District average		
17	22·49	13 58	17	12·58	13·05	8	6·77	8.29	5	7·10	2·72	1	0·75	0·15	..	..	0·17	57	58·15	48·28	Gorakhpur ..	Gorakhpur	Gorakhpur
17	21·19	13·63	20	13·07	13·75	10	6·73	8·52	4	7·85	2·97	1	9 63	0·19	..	..	0·19	52	57·77	50·16	Do obsty ..		
18	20·45	16·5	12	10·20	13·31	14	12·27	9·95	5	2·43	2·60	..	..	0·14	..	..	0·14	58	51·38	54·86	Maharajganj ..		
18	30·62	12·84	19	13·42	12·81	9	8·16	7·12	3	4·16	2·83	1	1·78	0·21	..	..	0·15	55	50·42	44·67	Bansgaon ..		
17	4·56	?	12	21·58	?	13	17·13	?	4	2·35	?	..	..	?	..	..	?	54	86·23	?	Pharenda ..		
53	62·26	42·52	51	36·69	39·87	33	27·16	25·59	12	14 44	8·40	2	2·41	0·54	..	..	0·48	175	159·57	149·69	Total ..		
18	20·76	14·17	17	12·3	13·29	11	9·05	8·53	4	4·81	2·80	1	0·80	0·18	..	..	0·16	58	53·19	49·90	District average including Obsty.		
18	21 26	11·55	14	9·57	11·10	9	8·05	8·02	6	7·07	2·49	..	0·03	0·20	..	..	0.15	56	50·61	42·37	Deoria ..	Deoria	
20	36·50	13 50	14	4·99	12·81	13	9·61	8·08	7	5·15	9·06	1	0·32	0 17	..	..	0·17	65	63·36	54·55	Hata ..		
21	23·71	13·63	16	8·00	12·43	10	8·76	8·38	6	4·40	2·54	..	..	0·17	..	..	0·13	63	49·73	48·73	Pabranna ..		
14	13·59	?	14	7·10	?	8	16·60	?	4	3·74	?	..	..	?	..	..	?	48	43·93	?	Salimpur ..		
59	81·47	38·38	44	22 56	36·30	32	26.42	24·48	19	16·62	14·09	1	0·35	0·54	..	..	0·45	184	163·70	145·65	Total ..		
19	27·16	12·89	15	7·52	12·10	11	8·81	8·16	6	5·54	4·69	..	0·11	0·18	..	..	0·15	61	54·57	48·55	District average		
17	32·54	13·65	15	8 56	12.48	14	19·74	9·05	8	3·97	2.50	..	..	0·18	..	..	0·21	62	70·60	46 88	Basti ..	Basti	
14	24·53	13·36	17	14·99	12·11	11	9·61	8·56	5	3·02	2 88	..	..	0 31	..	..	0·18	55	56·25	51·06	Domeriaganj ..		
18	35·25	16·13	15	19·20	12·59	10	12·02	8·84	6	1·64	2.51	..	..	0·18	..	..	0·22	59	73·68	51·92	Bansi ..		
17	22·42	12.56	17	11·11	11·94	14	9·67	8·87	8	4·50	2·60	..	..	0·15	..	..	0·22	65	50·79	45·27	Haranja ..		
19	18·20	13·97	19	12·40	13·12	9	8·41	8·20	6	2·86	2.53	1	0·48	0·12	..	..	0·16	63	47·98	47·55	Khalilabad ..		
85	13294	71·67	83	66 26	62·24	58	69·45	43·50	33	15·99	13·02	1	0·48	0·94	..	..	0·99	304	599·30	242·68	Totál ..		
17	26·59	14·34	16	13·25	12·45	21	11·89	8·70	7	3·20	2·60	..	0·10	0·19	..	..	0·20	61	59·86	48·54	District average		
16	11·01	12·42	18	10·57	11·70	12	6·36	8·03	6	2·56	2·28	2	1·82	0·23	..	..	0·24	62	37·95	42.05	Azamgarh ..	Azamgarh	
17	13·38	10·91	13	21·42	11·08	9	6·52	7·47	6	1·38	2·17	1	0·48	0·16	..	..	0·17	56	49·30	38·17	Deogaon (L.g.)		
18	14·56	11·92	16	11·47	12·50	12	7·97	7·21	8	7·53	2·27	..	..	0·18	..	..	0·22	61	44·66	40·50	Mahul (P.pur)		
13	11·64	12·32	22	10·37	11·68	14	8·27	7·44	4	2·07	2.24	..	6·04	0·13	..	..	0·27	60	36·46	41·40	Jiwanpur (S.)		
15	15·06	11·49	18	13·50	12·59	13	8·81	7·46	4	1·63	2·16	1	0·15	0·14	..	..	0·16	62	44·13	40·05	Mohammdabad		
17	17·41	12·87	14	10 89	11.29	11	12·41	7·61	5	2·68	1·45	..	..	0·31	..	..	0·20	55	49·52	40·01	Ghosi ..		
96	83·06	71·93	101	78 13	69·39	71	59·34	44·22	33	17·85	12·57	4	2·49	1·15	..	..	1·26	356	262·02	242·18	Total ..		
16	13·84	11·99	17	13·02	11 56	12	8·39	7·37	5	2·97	2·09	1	0·41	0·19	..	..	0·21	59	43·67	40·36	District average		

from those in the "Uttar Pradesh East" by an asterisk.
the Irrigation Department are printed in italics.

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfal	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
BANARAS	Nainital*	Kaladhungi ..	..	..	1·18	3	1·55	2·28	5	1·22	0·78	..	..	0·23	..	..	1·10	..	0·07	10·77
		Tanakpur ..	..	..	0·89	3	1·45	3·35	3	0·87	0·77	..	..	0·30	2	1·60	2·25	3	2·79	12·74
		Nainital ..	1	0·27	2·75	7	3·42	2·96	8	6·08	2·09	1	0·25	1·15	6	2·07	2·98	6	3·52	14·43
		Khatima ..	..	..	0·53	3	0·76	2·16	3	0·89	0·60	..	..	0·06	..	..	1·16	2	1·39	12·26
		Rudrapur (Kitches)	..	0·01	1·21	2	0·92	1·35	5	1·39	0·63	..	..	0·24	1	0·31	0·88	..	..	5·63
		Bazpur ..	..	..	0·86	2	1·11	2·14	5	2·50	0·35	..	..	0·12	..	..	0·82	1	1·06	7·33
		Kilpuri (s ttarganj)	..	..	1·36	2	1·39	1·36	4	1·09	0·74	..	..	0·31	1	0·20	1·12	..	..	7·35
		Gadarpur ..	..	0·04	0·70	4	0·98	0·44	5	1·39	0·41	..	..	0	..	0·06	0·42	2	0·84	8·58
		Kashipur ..	..	..	1·40	2	0·80	1 47	3	1·20	0·65	..	..	0·38	1	0·38	0·98	1	1·40	6·51
		Haldwani ..	..	..	1·72	4	0·82	2·13	6	1·50	1·20	..	..	0·50	2	1·50	1·38	3	0·57	9·88
		Ramnagar ..	..	0·10	1·60	4	1·80	1·75	6	1·23	0·80	..	..	0·43	2	0·24	1·22	3	9·51	6·79
		Kathgodam ..	..	..	1·52	4	1·11	1·96	7	2 31	0·87	..	..	0·51	3	0·95	1·83	4	2·40	11·18
		Nagla † ..	1	0·10	1·13	1	0·16	1·19	3	4·90	0·61	..	..	0 5	..	..	0·94	..	..	5·30
		samerford Orchard	..	..	2·40	2	1·15	3·21	4	3·84	2·07	1	0·45	1·58	..	..	2·32	2	0·35	9·01
		Mukteshwar Obsty.	..	0·13	2·16	8	2·78	2·53	8	5·13	1·90	..	0·23	1·41	4	1·31	2·30	4	1·48	7·34
		Total ..	2	0·65	21·41	51	20·20	30·28	75	35·54	14·47	2	0·93	7·47	22	8·62	21·70	31	18·38	135·10
		District Average including Obsty. ..	..	0·04	1·43	3	1·35	2·02	5	2·37	0·96	..	0·06	0·50	2	0·57	1·45	2	1·23	9·01
	Almora	Almora ..	..	..	1·90	5	1·95	1·90	8	5·33	0·72	1	0·39	1·02	4	1·21	2·03	3	1·80	5·78
		Champawat ..	..	0·07	2·54	7	3·04	3·04	7	3 41	2·14	2	0·78	1·12	5	1·24	2·68	4	1·43	7·88
		Pithoragarh ..	..	..	1 87	7	2·77	2·32	7	4·14	1·64	6	1·98	1·19	6	5·02	2·88	3	3·15	7·31
		Ranikhet ..	1	1·16	2·29	6	2·63	2·33	8	6·33	1·87	1	0·48	1·25	4	1·36	2·09	5	1·48	5·81
		Askot ..	..	..	1·36	5	2·57	2·14	7	4·26	1·02	7	4·48	8·50	7	1·97	2·19		4·97	7·48
		Chaukuri ..	..	0·01	2·16	6	2·02	2·37	6	3·47	1·88	6	3·27	5·23	7	2·20	3·16	3	3·85	14·22
		Berinag ..	..	..	2·37	6	2·86	2·66	7	5·19	1·96	5	4·87	1·45	6	3·78	3·22	3	4·51	10·90
		Kausanie ..	..	..	2·39	6	3·99	2·95	7	6·04	2·50	4	1·82	1·54	9	7·10	3·21	..	..	9·13
		Total ..	1	0·24	16·88	48	21·83	19·71	57	38·17	14·73	32	17·67	17·30	48	23·88	21·46	29	21·21	68·51
		District average ..	..	0·03	2·11	6	2·73	2·46	7	4·77	1·84	4	2·21	2·16	6	2·98	2·68	4	2·65	8·51
	Garhwal	Pauri ..	..	..	2·43	7	5·47	2·72	7	6·03	2·14	3	0 60	1·19	3	0·80	2·25	6	2·67	5·28
		Srinagar ..	..	..	2·26	7	3·62	2·36	7	4·61	1·62	..	0·05	0·83	1	0·38	1 82	2	0·52	4·76
		Okhimath ..	..	..	2·83	9	5 40	2·90	6	6·56	2·12	4	1·22	1·49	5	2·67	2·87	4	1·48	8·31
		Joshimath ..	1	0·20	2·96	6	10·47	3·95	7	8·51	3·96	3	0·96	2·27	2	0·68	1·64	3	2 15	3·72
		Karnprayag ..	..	..	2·28	8	5·29	2·65	8	5·96	0·57	1	0·42	1·29	4	1·30	1·95	4	0·91	6·17
		Kotdwar ..	..	..	169	4	1·96	1·91	5	1·89	0·83	..	..	0·66	1	0·91	1·02	3	3·54	7·54
		Birankhal ..	..	0·07	2·49	6	3·67	2·82	7	5·02	1·48	..	0·12	1·19	3	3·79	2·49	3	1·77	6 56
		Lansdowne ..	..	00·1	2·68	5	1·21	2·83	7	5·58	1·70	2	0·26	1·15	3	0·75	1·98	5	2·08	8·62
		Total ..	1	0·28	19·62	52	37·09	22 14	54	44·16	15·83	13	3·63	10·07	22	11·28	16·02	30	15·12	50·96
		District average. ..	..	0·04	2·45	6	4·64	2·77	7	5·52	1·98	2	0·45	1·26	3	1·41	2·01	4	1·89	6 37
GORAKHPUR	Lucknow	Lucknow ..	4	1·11	0.76	2	0·38	0·68	..	..	0·32	..	..	0·26	..	0.02	0·78	3	2·44	4·36
		Do Observatory ..	4	1·13	0·76	2	0·38	0·72	..	..	0·34	..	..	0·25	..	0·02	0·77	3	2·44	4·46
		Malihabad ..	3	1·29	0·69	2	0·29	0·51	..	..	0·34	..	..	0·17	3	0·59	0·61	2	1·04	4·15
		Mohanlalganj ..	5	1·49	0·56	2	0·27	0 54	..	..	0·31	..	..	0·15	..	..	0·45	4	2·60	3·90
		Total ..	12	3·91	2·01	6	0·94	1·77	..	..	0·99	..	..	0·57	3	0·61	1·83	9	6·08	12·51
		Distsict average including Obsty. ..	4	1·30	0·67	2	0·31	0·59	..	..	0·33	..	..	0·19	1	0·20	0·61	3	2·03	4·17
	Unnao	Unnao ..	3	2·22	0·61	3	0·73	0·49	..	..	0·26	..	..	0·18	..	..	0·47	1	0·14	3·43
		Parwa ..	3	1·99	0·61	2	0·91	0·49	..	..	0·29	..	..	0·18	..	..	0·40	3	1·27	3·57
		Safipur ..	4	1·84	0·64	2	0·52	0·50	..	..	0·29	..	..	0·23	1	0·23	0·41	1	0·14	3·31
		Mohan (Hasanganj)	3	0·74	0·61	2	0·35	0·56	..	..	0·25	..	..	0·19	..	..	0·46	..	..	3·47
		Total ..	13	6·79	2·47	9	2·51	2·04	..	..	1 09	..	..	0·78	1	0·23	1·74	5	1·55	13·78
		District average ..	3	1·70	0·62	2	0·63	0·51	..	..	0·27	..	..	0·20	..	0·06	0·44	1	0·39	3·45
	Rae Bareli	Rae Bareli ..	6	3·18	0·55	2	0·61	0·60	..	..	0·24	..	..	0·16	..	0·04	0·38	5	4·94	4·36
		Digvijaiganj (Maharajganj) ..	6	5.20	0·55	2	1·07	0·51	..	..	0·28	..	..	0·17	..	..	0·56	3	2·08	3·92
		Dalmau ..	6	2·41	0·58	1	0·32	0·61	..	..	0·24	..	..	0·14	..	..	0·29	3	4·26	3·98
		Solan ..	5	3 18	0·78	2	0·48	0·59	..	..	0·26	..	..	0·19	1	0 11	0·38	5	5·98	4·13
		Total ..	23	1·397	20·46	7	2·48	2·31	..	..	1·02	..	..	0·66	1	0·15	1·61	16	17·26	16·39
		District average ..	6	3·49	0·62	2	0·62	0·58	..	..	0·25	..	..	0·17	1	0·04	0·40	4	4·31	4·10

*Districts in the Meteorological Division "Uttar Pradesh West" are distinguished

N B—The names of station under the

The total and the average rainfall for all districts have been calculated using
The data of only those stations for which normals are available throughout the ye r.

July			August			September			October			November			December			Annual			Stations	District	Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
23	18·76	25·68	24	29·79	19·89	14	8·68	8·97	6	1·60	0·88	..	..	0·06	1	0·43	0·66	76	62·10	72·48	Kaladhungi ..	Nainital *	NAINITAL
21	18·53	29·18	19	29·43	19·19	11	16·10	11·35	5	2·77	0·93	..	..	0	..	..	1·45	67	73·54	82·40	Tanakpur ..		
27	25·05	28·63	28	30·35	27·25	13	12·16	13·07	3	1·26	2·33	1	0·82	0 42	2	0·63	0·98	103	115·88	99·04	Nainital ..		
15	18·72	16·96	18	28·75	15·24	11	14·04	11·04	7	4·12	0·60	..	..	0	..	..	1·00	59	68·67	61·61	Khatima ..		
15	11·16	16·34	19	22·98	14·40	8	8·91	7·69	3	2·84	1·27	..	..	0·17	..	0·08	0·52	53	48·60	50·33	Radrapur (Kitches) ..		
13	16·66	18·89	21	33·89	13·92	10	13·45	5·50	4	1·64	0·08	..	..	0	1	0·17	0·79	57	70·48	50·80	Bazpur ..		
16	13·12	18·75	16	20·18	17·30	15	18·39	9·32	5	4.45	1·57	..	..	0·20	..	0·09	0·49	59	58·91	59·87	Kilpuri (sittarganj) ..		
13	12·26	15·53	22	36·52	11·27	8	10·15	5·16	4	2·87	0 10	..	..	0	..	0·09	0·39	58	65·20	43·00	Gadarpin ..		
10	10·06	14·48	22	36·73	13·54	10	6·92	7·45	3	2·46	1·44	..	..	0·16	1	0·11	0·55	53	60 06	49·01	Kashipur ..		
23	27·44	23·94	25	32·50	23·36	14	5·95	11·40	4	2·15	1·56	..	..	0·11	..	..	0·73	81	72·43	77·91	Haldwani ..		
17	10·01	17·15	22	33·19	18·16	9	11 29	7·73	3	1·87	1·3	..	..	0·24	1	0·60	0·77	67	62·84	58·00	Ramanagar ..		
25	26·37	24·84	24	47·75	24·97	18	11 59	11·16	4	1·41	1·38	..	..	0·24	..	0·05	0·74	89	93·94	81·20	Kathgodam ..		
17	7·83	16 81	22	23·40	17·85	10	5·72	8·93	3	0·97	1·66	..	..	0·17	..	..	0·56	57	43·08	55·40	Nagla † ..		
16	11·28	15·13	25	21·34	14·41	7	6·02	8·27	7	5·39	1·86	..	..	0·58	1	0·10	1·52	65	49·92	62·36	somerford Orchard ..		
16	8·43	12·57	26	21·71	12·26	11	5 30	7·93	4	1·70	1·88	..	..	0·42	1	0·27	1·05	82	43·47	53·55	Mukteshwar Obsty. ..		
267	235·68	294·68	333	4785	6301	169	15467	13497	65	37·50	18·90	1	0·82	2·77	8	2·62	12.20	1026	994·12	956·96	Total ..		
18	15·71	19·65	22	31·90	17·53	11	10·31	9·06	4	2·50	1·26	..	0·06	0·18	1	0·17	0·81	68	66·27	63·80	District average including Obsty		
12	4·73	10·40	19	18·02	9·48	5	1·92	5·20	4	1·86	1·32	..	..	0·25	1	0·10	0·75	62	37·31	41·76	Almora ..	Almora	
20	10·46	14·32	19	21·92	12·44	8	5·24	8·16	2	0·45	1·95	1	0·62	0·42	..	0·03	0·95	76	48·31	57·64	Champawat ..		
18	9·60	12·23	24	17·5	11·41	11	3·74	5·97	4	1·69	1·33	..	..	0·20	2	0·31	0·74	88	49·88	49·09	Pithoragarh ..		
15	10·81	13·18	21	22·89	13·52	12	6·84	6·59	3	0·95	1·49	1	0·22	0·33	2	0·30	0·95	79	54·45	51·70	Ranikhet ..		
20	12·49	17·03	24	19·72	15·53	15	8·15	6·41	4	3·08	1·30	..	..	0·23	..	..	1·11	97	61·69	64·30	Askot ..		
23	18·88	27·98	28	24·83	28·56	16	11·81	12·77	7	3·75	2·17	..	0·12	0 39	..	0·09	0·77	102	74·30	97·66	Chaukuri ..		
21	24·29	19·94	24	30 46	19·64	14	10·60	8·95	6	6·15	1·67	1	0·28	0·41	1	0·28	1·05	94	93·27	74·25	Berinag ..		
16	11·36	17·54	18	27·59	14 60	9	6·51	7·88	2	1·59	1·87	..	0·06	0 47	..	..	1·14	71	66 06	65 22	Kausnie ..		
145	102·62	132·62	177	383.0	12518	91	54·81	61·93	32	19·52	13·10	3	1·30	2·71	6	1 11	7·46	669	485·37	501·59	Total ..		
18	12·83	16·58	22	22·88	15·65	12	6·85	7·74	4	2·44	1·64	..	0 16	0·34	1	0·14	0 93	84	60·67	62·70	Disrtict average		
17	7·62	13·61	19	18·98	13·43	9	5·21	5·43	3	0·43	1·20	..	00·8	0 31	1	0·60	0·97	75	48·49	50·97	Pauri ..	Garhwal	
11	7·79	9·40	15	13·15	8·83	7	4·75	3·49	3	1·11	0·90	..	..	0·24	1	0·43	0·77	54	36·41	37·29	Shrinagar ..		
17	14·55	20·43	25	26·26	23·28	21	12·82	9·24	3	0·69	1·62	..	0·02	0·28	2	1·10	0·88	96	69·77	76·35	Okhimath ..		
15	5·34	7·09	21	9·8	7 88	13	5·54	4·17	2	0·90	1·28	1	0·20	0·54	2	0·72	1·15	76	44·75	40·61	Joshimath ..		
14	13·72	13·82	26	31 91	14·71	12	9·87	6·63	5	1·80	1·46	1	0·40	0 29	2	0·52	0·92	85	72·10	54·14	Karnprayag ..		
15	17·30	22·30	20	23·40	21·55	9	7·42	9·85	5	5·52	1·36	..	..	0·30	..	..	0·75	62	61·94	69·76	Kotdwara ..		
9	6·74	12·68	19	19·65	10·17	6	2·55	5·48	2	0·39	1 49	..	..	0·22	1	0·31	1·24	56	44·08	48·31	Birankhal ..		
23	18·67	23·85	26	34·19	23·27	16	17.77	11·55	3	2·94	1.67	..	0·05	0·30	1	0·23	1·38	91	83·74	80·98	Lansdowne ..		
121	91·73	123·18	1.1	17362	12322	93	65·93	55·84	26	13·78	10·99	2	0·75	2·48	10	3·91	8·06	595	4·61·28	458 41	Total ..		
15	11·47	15·40	21	21·70	15·40	12	8·24	6·98	3	1·72	1·37	..	0·09	0·31	1	0·49	1·01	74	57·66	57·30	District average		
18	18·51	11·86	17	16·47	11·34	12	14·20	7 46	1	0·47	1·37	..	..	0·19	..	..	0·33	57	53·60	39·71	Lucknow ..	Lucknow	
18	18·51	12·00	18	16·63	11·50	12	14·20	7·40	1	0·54	1·28	..	..	0·22	..	..	0·32	58	53·85	40·02	Do Obsty. ..		
18	11·08	10·99	13	15 29	9·83	11	6·73	6·09	1	0·48	1·24	..	..	0·17	..	..	0·34	53	36·79	35·13	Malhiabad ..		
18	18·07	10·63	16	8·99	10·44	19	12·89	6·67	3	0·75	1·21	..		0·17	..	..	0·24	67	55·06	35·30	Mohadlalganj		
54	47·66	33·62	47	50·91	31·77	42	33·82	20·16	5	1·77	3·73	..	..	0·56	..	..	0·93	178	145·70	110·45	Total ..		
18	15·89	11·21	15	16·97	10·59	14	11·28	6·72	2	0·59	1·24	..	..	0·19	..	..	0·31	59	48·57	36·82	District average including Obsty.		
14	11·08	10·41	17	12·06	9 98	10	7·70	5·77	3	0·65	1·20	..	0·09	0·19	..	..	0·30	51	34·67	33·29	Unnao ..	Unnao	
15	9·53	10·82	16	14·86	10·29	7	8·01	6·30	2	2·26	1·18	..	0·04	0·20	..	..	0·32	48	38·87	34 65	Parwa ..		
17	14 51	10·04	15	10·69	10·09	13	14·29	5·68	..	0·01	1·35	..	..	0 17	..	..	0·34	53	42·23	33·05	Safipur ..		
14	14·69	10 96	13	17·75	9·89	9	9·17	5·95	1	0·28	1·16	..	..	0·16	..	..	0·33	42	42·98	33·99	Mohan (Hasanganj) ..		
60	49·81	42·23	61	55·36	40·25	39	39·17	23·70	3	3·20	4·89	..	0·13	0·72	..	..	1·29	194	158·75	134·98	Total ..		
15	12·45	10·56	15	13·84	10·06	10	9·79	5·92	2	0·80	1·22	..	0·03	0·18	..	..	0·32	48	39·69	33·75	District average		
18	13·08	11·34	15	18·30	10·92	12	8·08	7·23	5	1·48	1·19	1	0·43	0·15	..	..	0·26	64	50·14	37·38	Rae Bareli ..		
17	13·60	10·72	15	23·95	10·16	17	12·57	6·28	2	2·55	1·35	..	0·06	0·16	..	..	0·27	62	61·08	34·93	Digivjaiganj.. (Maharajganj)		
16	13·90	10·59	15	10·53	10·69	10	5·80	6·03	1	0·31	1·43	1	0·17	0·20	..	..	0·25	53	43·70	35·03	Dalmau ..		
18	14·65	11·20	17	14·49	11·78	15	11·78	7·86	3	2·09	1·72	..	..	0·18	..	..	0·31	66	52·76	39·38	Solan ..		
69	55·23	43·85	62	73·27	43·55	54	38·23	27·40	11	6·43	5·69	2	0.66	0 69	..	..	1·09	245	207·68	146·72	Total ..		
17	13 81	10·96	15	18·32	10·89	13	9·56	6·85	3	1·61	1·42	1	0·16	0·17	..	..	0 27	61	51·92	36·68	District average		

from those in the ' Uttar Pradesh East'' by an asterisk.

the Irrigation Department are printed in italics.

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
LUCKNOW—(concluded)	Sitapur	Sitapur ..	3	0·73	0·72	2	0·50	0·69	..	..	0·54	..	..	0·28	..	..	0·83	2	4·03	4·81
		Biswan ..	4	1·15	0·75	..	0·04	0·67	..	..	0·44	..	..	0·35	..	..	0·78	3	1·38	4·73
		Sidhauli ..	3	0·95	0·69	2	0·37	0·75	..	..	0·33	..	..	0·16	..	..	0·57	3	2·22	4·42
		Misrikh ..	2	1·64	0·70	2	0·63	0·62	..	..	0·38	..	..	0·23	..	..	0·65	3	0·91	4·58
		Total ..	12	4·47	2·86	6	1·54	2·73	..	..	1·69	..	..	1·02	..	..	2·83	11	8·54	18·54
		District average ..	3	1·12	0·72	2	0·39	0·68	..	..	0·42	..	..	0·25	..	..	0·71	3	2·13	4·64
	Hardoi	Hardoi ..	3	1·71	0·61	2	0·67	0·58	..	..	0·51	..	..	0·19	..	..	0·58	..	..	4·39
		Shahabad ..	4	1·43	0·71	2	0·50	0·57	1	0·21	0·45	..	..	0·21	..	..	0·58	..	..	4·08
		Sandila ..	4	2·10	0·67	2	0·25	0·51	..	..	0·30	..	..	0·16	..	..	0·59	1	0·34	4·45
		Bilgram ..	3	1·14	0·61	2	0·32	0·46	..	..	0·32	..	..	0·13	1	0·14	0·59	..	0·08	3·17
		Total ..	14	6·38	2·60	8	1·74	2·12	1	0·21	1·58	..	..	0·69	1	0·14	2·34	1	0·42	16·09
		District average ..	4	1·60	0·65	2	0·44	0·53	..	0·05	0·40	..	..	0·17	..	0·03	0·59	..	0·10	4·02
	Kheri	Kheri ..	2	0·62	0·87	1	0·19	0·87	1	0·12	0·49	..	..	0·27	2	1·76	1·20	5	3·18	6·20
		Muhamdi ..	1	0·68	0·77	2	0·59	0·91	1	0·17	0·57	..	..	0·27	..	0·06	0·81	..	..	5·41
		Nighasan ..	1	0·44	0·89	2	0·57	1·00	2	0·39	0·62	..	..	0·29	3	1·58	1·06	3	1·20	6·46
		Total ..	4	1·74	2·53	5	1·35	2·78	4	0·68	1·68	..	..	0·83	5	3·40	3·07	8	4·38	18·07
		District average ..	1	0·58	0·84	2	0·45	0·93	1	0·23	0·56	..	..	0·28	2	1·13	1·02	3	1·46	6·03
FAIZABAD	Faizabad	Faizabad ..	2	1·99	0·55	2	0·37	0·57	..	..	0·39	..	..	0·22	1	0·23	0·84	4	2·13	5·34
		Akbarpur ..	2	0·47	0·52	2	0·28	0·56	..	..	0·26	..	..	0·18	1	0·68	0·71	6	5·60	4·45
		Bikapur ..	1	1·59	0·61	..	..	0·63	..	..	0·28	..	..	0·21	..	..	0·70	5	3·18	5·04
		Tanda ..	1	0·39	0·54	2	0·94	0·55	..	..	0·29	..	..	0·16	2	1·11	0·66	5	4·32	5·09
		Jalalpur ..	..	..	0·49	1	0·50	0·61	..	..	0·21	..	..	0·20	..	..	0·38	5	3·16	4·38
		Ayodhiya ..	1	1·80	0·47	1	0·22	0·99	..	..	0·25	..	..	0·15	1	0·50	0·73	5	1·67	5·59
		*Total ..	7	6·24	3·18	8	2·31	3·91	..	..	1·68	..	..	1·12	5	2·52	4·02	30	20·96	29·54
		District average ..	1	1·04	0·53	1	0·29	0·65	..	..	0·28	..	..	0·19	1	0·42	0·67	5	3·34	4·92
	Gonda	Gonda ..	3	1·59	0·63	..	..	0·77	..	..	0·36	..	..	0·24	2	0·55	1·02	3	1·13	5·81
		Tarabganj ..	1	0·49	0·55	2	0·79	0·62	..	..	0·29	..	0·03	0·26	..	0·65	0·95	5	3·90	4·96
		Utraula ..	1	0·28	0·72	..	0·03	0·68	..	..	0·44	..	0·05	0·28	2	1·85	1·36	2	0·85	6·73
		Mankapur ..	..	..	0·43	..	..	0·73	..	..	0·29	..	..	0·31	..	..	0·49	..	..	4·23
		Total ..	5	2·36	2·33	2	0·82	2·80	..	..	1·38	..	0·08	1·09	4	2·45	3·82	10	5·88	21·73
		District average ..	1	0·59	0·58	1	0·21	0·70	..	..	0·35	..	0·02	0·27	1	0·61	0·96	3	1·47	5·43
	Bahraich	Bahraich ..	2	0·68	0·84	1	0·32	0·83	1	0·10	0·41	..	..	0·33	2	1·27	1·31	4	1·98	5·99
		Do. Observatory.	2	0·61	0·82	1	0·26	0·91	..	0·10	0·39	..	..	0·32	2	1·16	1·21	4	1·82	6·20
		Kaiserganj ..	4	3·52	0·62	1	0·23	0·69	..	..	0·32	..	..	0·28	1	0·34	0·86	4	1·90	5·19
		Nanpara ..	2	0·44	0·77	..	..	0·85	..	0·03	0·54	..	..	0·27	2	2·36	1·30	5	1·73	6·39
		Total ..	8	4·57	2·21	2	0·49	2·45	..	0·13	1·25	..	..	0·87	5	3·86	3·46	13	5·45	17·78
		District average including Obsty. ..	3	1·52	0·74	1	0·16	0·82	..	0·04	0·42	..	..	0·29	2	1·29	1·15	4	1·82	5·93
	Sultanpur	Sultanpur ..	2	1·13	0·61	2	0·53	0·56	..	..	0·21	..	..	0·22	..	..	0·55	6	6·02	4·74
		Amethi ..	4	2·25	0·62	3	0·91	0·51	..	..	0·20	..	..	0·17	2	0·42	0·42	7	4·61	4·10
		Kadipur ..	2	0·49	0·56	1	0·26	0·57	..	..	0·25	..	..	0·17	..	..	0·48	5	5·16	4·26
		Musafirkhana ..	3	1·23	0·61	..	..	0·60	..	..	0·28	..	..	0·23	..	..	0·56	3	2·28	4·87
		Total ..	11	5·10	2·40	6	1·70	2·24	..	..	0·94	..	..	0·79	2	0·42	2·01	21	18·07	17·97
		District average ..	3	1·28	0·60	2	0·43	0·56	..	..	0·23	..	..	0·20	..	0·10	0·50	5	4·52	4·49
	Pratapgarh	Pratapgarh ..	2	0·52	0·62	2	0·54	0·58	..	..	0·22	..	..	0·15	1	0·10	0·40	5	10·54	4·29
		Kunda ..	4	1·12	0·60	1	0·52	0·61	..	..	0·23	..	..	0·18	..	0·09	0·40	6	14·56	3·87
		Patti ..	2	0·58	0·61	2	0·51	0·56	..	..	0·20	..	..	0·14	1	0·10	0·36	6	5·97	3·61
		Total ..	8	2·22	1·83	5	1·57	1·75	..	..	0·65	..	..	0·47	2	0·29	1·16	17	31·07	11·77
		District average ..	3	0·74	0·61	2	0·52	0·58	..	..	0·22	..	..	0·16	1	0·10	0·39	5	10·36	3·92
	Barabanki	Nawabganj ..	5	1·88	0·65	3	0·51	0·64	..	..	0·35	..	..	0·19	..	..	0·81	4	3·98	4·76
		Sanehighat ..	2	0·80	0·58	2	0·23	0·61	..	..	0·34	..	..	0·14	..	..	0·69	6	6·49	4·54
		Fatehpur ..	5	2·18	0·61	..	0·10	0·67	..	..	0·23	..	..	0·21	1	0·67	0·71	4	2·05	3·98
		Haidergarh ..	4	2·19	0·54	2	0·33	0·56	..	..	0·27	..	..	0·11	..	..	0·51	4	1·61	4·17
		Total ..	16	7·05	2·38	7	1·17	2·48	..	..	1·19	..	..	0·65	1	0·67	2·72	18	14·13	17·45
		District average ..	4	1·76	0·60	2	0·29	0·62	..	..	0·30	..	..	0·16	..	0·17	0·68	5	3·53	4·36

*Districts in the Meteorological Division "Uttar Pradesh We t" are distinguished

N. B.—The names of stations under the

July			August			September			October			November			December			Annual			Stations	District	Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
12	12·61	11·08	13	5·82	10·92	9	8·13	6·86	3	1·19	1·49	..	..	0·15	..	..	0·35	44	33·01	38·72	Sitapur ..	Sitapur	Lucknow—(*concluded*)
15	14·79	12·07	19	9·88	11·33	8	6·04	7·46	4	2·43	1·41	..	..	0·21	..	..	0·32	53	35·71	40·52	Biswan ..		
13	10·61	10·74	17	7·09	9·69	9	10·02	6·18	3	1·07	1·40	..	..	0·18	..	..	0·23	50	32·33	35·34	Sidhauli ..		
13	11·65	11·17	15	9·57	10·68	9	6·62	7·18	4	2·95	1·43	..	..	0·16	..	..	0 35	48	33·97	38·13	Misrikh ..		
53	49·66	45·06	64	32·36	42·62	35	30 81	27·58	14	7·64	5·73	..	..	0·70	..	..	1·25	195	135·02	152·71	Total ..		
13	12·42	11·26	16	8·09	10·66	9	7·70	6 92	3	1·9.	1·43	..	..	0·18	..	..	0·31	49	33·76	38·18	District average		
16	15·26	11·02	19	18·86	10·57	13	16·15	6·39	2	0·60	1·58	..	..	0·12	..	..	0·39	55	53·25	36 93	Hardoi ..	Hardoi	
15	14·51	11·41	18	18·02	10·05	7	5·40	6·46	2	1·47	1·31	..	..	0·10	..	..	0·33	49	41·84	36·26	Shahabad ..		
17	13·32	11·06	14	14·57	10·09	12	12·03	6.39	3	0·79	1·33	..	..	0·17	..	..	0·32	53	43.40	35·98	Sandila ..		
15	18·83	9·95	19	13·04	9·59	9	4 50	5·51	2	0·43	1·22	..	..	0·14	..	..	0·37	51	38·48	32·06	Bilgram ..		
63	61·92	43·38	70	64·49	40·30	41	38·08	24 75	9	3·59	5·44	..	..	0·53	..	..	1·41	208	176·97	141·23	Total ..		
16	15·48	10·85	18	16·12	10·07	10	9·52	6·19	2	0·90	1·36	..	..	0·13	..	..	0·35	52	44·24	35·31	District average		
19	10·48	12·11	16	12·81	12·31	9	11·68	7·71	4	1·53	1·50	..	..	0·22	..	..	0·38	50	42·37	44·13	Kheri ..	Kheri	
12	1 ·62	11·77	17	13·72	10·96	9	11·80	7·26	3	0·96	1·69	..	..	0·19	..	..	0.41	45	41·60	41·02	Muhamdi ..		
15	12·45	13·12	15	14·68	12·17	11	8·28	8·13	3	3·26	1·52	..	..	0·26	..	..	0.39	55	42·85	45·91	Nighasan ..		
37	36·55	37·00	48	41·21	35·44	29	31·76	23·10	10	5·75	4·71	..	..	0·67	..	..	1·18	150	126·82	131·06	Total ..		
12	12 18	12·33	16	13·73	11·81	10	10·59	7·70	3	1·92	1·57	..	..	0·22	..	..	0·40	50	42·27	43·69	District average		
16	36·46	12·91	15	11·49	11·31	11	13·32	7·82	3	1·20	1·81	..	..	0·12	..	..	0·24	54	67·19	42·12	Faizabad ..	Faizabad	Faizabad
17	12·44	11·63	14	9·70	10·93	11	15·03	7·44	6	6·93	2·30	..	0·09	0·18	..	..	0·19	59	51·22	39·35	Akbarpur ..		
15	15·53	11·77	22	14·35	11·05	16	12·68	7·81	2	0·70	2·01	..	..	0·14	..	..	0·23	61	48·03	40·48	Bikapur ..		
15	12·25	12·03	14	6·92	11·27	10	10·95	7·52	4	4·29	2·28	..	..	0·19	..	..	0·17	53	41·17	40·75	Tanda ..		
13	14·19	10·52	13	11·23	11·31	8	9 16	6·83	7	6·78	2·14	1	0·60	0·23	..	..	0·19	48	45·62	37·14	Jalalpur ..		
6	15 12	12·58	12	10·65	12·00	9	9·21	7·72	2	2·73	1·16	..	..	0·29	..	..	0·35	37	41·90	42·28	Ayodhiya ..		
82	15·99	71·44	90	64·34	67·87	65	70·35	45·14	24	22·63	11·70	1	0·69	1·15	..	..	1·37	312	295·13	242·12	Total ..		
14	17·67	11 91	15	10·72	11·31	11	11·73	7·52	4	3·77	1·95	..	0·11	0·19	..	..	0·23	52	49·19	40·35	District average		
19	22·65	13·67	14	15·38	12·68	16	7·63	9·02	4	1.87	1·85	..	..	0·20	..	..	0·28	61	50·80	46·53	Gonda ..	Gonda	
17	16·02	13·25	15	13·48	11·54	13	10·68	7·84	2	3 47	1·91	..	..	0·14	..	..	0·27	55	48·91	42·58	Tarabganj ..		
22	16·43	14·23	15	12·69	12·76	14	16 20	8·85	8	5.20	2·27	..	..	0·23	..	..	0·21	64	53·58	48·86	Utraula ..		
8	17·55	12·37	11	9·82	11·79	1	0·50	8·70	..	..	1·69	..	..	0·32	..	..	0·26	20	27·87	41·61	Mankapur ..		
66	72·65	55·62	55	51·37	48·77	44	35·01	34·41	14	10·54	7·72	..	..	0·89	..	..	1·02	200	181·16	179·58	Total ..		
16	18.16	13·41	14	12·84	12·19	11	8·75	8·60	3	2·64	1·93	..	..	0·22	..	..	0·25	50	45·29	44·89	District average		
12	14·16	12 54	21	16·04	12·41	13	12·62	8.33	5	4·99	1·68	..	..	0·21	..	..	0·33	61	52·16	45·23	Bahraich ..	Bahraich	
12	15·05	12·24	20	16·38	12·79	5	12·15	8·58	6	5·39	1·58	..	..	0·28	..	..	0·34	52	52·92	45·66	Do Observatory		
11	15·10	1·47	17	9·74	12·15	14	11·61	7·90	2	0·91	1·65	..	..	0·23	..	..	0·29	54	43·35	42·65	Kaiserganj ..		
11	14·26	13·34	14	15 67	11·79	14	16·80	7·98	4	5·30	1·64	..	..	0·22	..	..	0·33	52	56·59	45·51	Nanpara ..		
34	44·41	38·05	51	41·79	36·73	33	40·56	24·46	12	11·60	4·87	..	..	0·73	..	..	0·96	158	152·86	133·82	Total ..		
11	14·80	12·68	17	13·93	12·24	11	13·52	8·15	4	3·87	1·63	..	..	0·24	..	..	0·32	53	50·95	44·61	District average including Obsty.		
18	20 67	12·21	17	11·83	11·38	10	7·84	7·92	6	2 79	2·10	..	..	0 17	..	..	0.25	61	50·81	41·02	Sultanpur ..	Sultanpur	Faizabad
17	19·56	12·05	17	12·85	11·53	14	11·87	7·30	5	1·76	1·86	..	0·07	0·21	..	..	0·23	69	54·30	39·20	Amethi ..		
22	22·73	12·43	19	14·40	12·29	12	7·94	8·05	3	1·20	2·68	..	..	0·16	..	..	0·27	63	52·18	42·17	Kadipur ..		
12	7·52	11·56	15	13·02	12·00	10	10·70	8·04	4	0·89	1·87	..	..	0·20	..	..	0·24	48	35·65	41·06	Musafirkhana		
69	70·49	48·35	68	52·1.	47·20	46	38·35	31·31	18	6·64	8·51	..	0·07	0·74	..	..	0·99	241	192·94	163·45	Total ..		
17	17·62	12·09	17	13·02	11·80	12	9·59	7·83	4	1·66	2·13	..	0·02	0·18	..	..	0·25	60	48·24	40·86	District average		
18	21·80	11·87	19	10·99	11·24	10	8·09	7·22	6	2·32	1.96	2	0·37	0·22	..	..	0·35	65	55·27	39·12	Pratapgarh ..	Pratapgarh	
19	16·54	11·63	17	15·03	11·79	10	10·4 .	6·49	4	2·33	1·57	3	0·83	0·18	..	..	0·35	64	61·42	37·90	Kunda ..		
19	22·30	10 46	16	11·00	10·63	13	7·71	7·02	5	2·57	2.00	2	0·48	0·17	..	..	0·24	66	51·22	36·00	Patti ..		
56	60·64	33·96	52	37·02	33·66	33	26·29	20·73	15	7·22	5·53	7	1·68	0·57	..	..	0·91	195	167·91	113·02	Totál ..		
19	20·21	11·32	17	12·34	11·22	11	8·73	6·91	5	2·41	1·84	2	0·56	0·19	..	..	0·31	65	55·97	37·67	District average		
15	14·04	11·36	16	15·61	11·26	14	14·74	7·88	2	1·06	1·45	..	..	0·17	..	..	0·31	59	51·82	40·13	Nawabganj ..	Barailanki	
19	21·08	12·45	17	24·71	12·15	14	21·19	8·40	5	7·70	1·64	..	..	0·17	..	..	0·35	65	82·20	42·04	Sanchi hat ..		
13	15·00	10·96	12	7·99	10·26	11	8·50	7·12	2	1·46	1·49	..	..	0·19	..	..	0·31	48	37·95	36·74	Fatehpur ..		
17	21·25	11·26	21	14·18	11·20	16	12·9.	6·83	6	4·17	1·35	..	0·03	0·14	..	..	0·31	70	56·68	37·25	Haidergarh ..		
64	71·37	46·33	66	62·49	44·85	55	57·35	30·23	15	14·39	5·93	..	0·03	0·67	..	..	1·28	242	228·65	156·16	Total ..		
16	17·84	11·58	16	15·62	11·21	14	14·34	7·56	4	3·60	1·48	..	0·01	0·17	..	..	0·32	61	57·16	39·04	District average		

from those in the "Uttar Pradesh East" by an asterisk.
Irrigation Department are printed in italics.

DAILY RAINFALL RECORDED IN THE EAST PUNJAB FOR THE MONTH OF JANUARY 1948

Daily Rainfall recorded in the East Punjab for the month of January 1948

Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during month.	Total rainfall from 1st October 1947 up to 31st Jan. 1948	Normal rainfall from 1st October up to 31st January.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Hissar—																																							
Sirsa ...	0·32	1·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	3	1·3	1·92	0·54	1·40	2·17	1·18
Fatehabad ...	...	1·77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	0·5	...	...	2	1·4	1·92	0·58	1·77	3·87	1·17
Hissar ...	...	2 30	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	0·04	1·15	...	...	...	...	...	...	...	...	...	...	...	2	1·6	3·49	0·62	2·30	3·64	1·36
Hansi ...	...	0 55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·95	0·63	0·95	1·66	1·81
Bhiwani ...	...	1·71	...	...	1·11	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	3	1·2	2·01	0·55	1·71	2·13	1·32
Budhlada ...	...	1·45	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·4	1·45	0·67	1·45	2·20	1·36
Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·56	Nil	Nil	1·23
Siwani ...	1 05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	1·05	0·42	1·05	1·05	0·68
Rohtak—																																							
Rohtak ...	...	0·65	0·15	...	0 18	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·08	...	...	...	...	...	...	...	...	0·07	...	...	4	1·6	1·25	0·68	0·65	2·50	1·57
Gohana ...	...	...	...	...	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	0·10	...	...	...	...	...	...	...	...	0·09	...	...	3	1·6	1·26	0·82	0·85	1·26	1·75
Sampla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·63	Nil	Nil	1·29
Jhajjar ...	...	1·04	...	...	0·59	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	...	...	...	...	...	3	1·5	1·97	0·73	1·04	2·16	1·04
Salhawas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·40	Nil	Nil	1·02
Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·61	Nil	Nil	1·29
Sonepat ...	...	0·47	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	2	1·6	0·92	0 84	0·47	1·69	1·72
Gurgaon—																																							
Farruk hnagar	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·32	0·66	0·32	3·53	1·28
Jaturana ...	...	2·00	...	...	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	...	...	0·06	...	...	...	...	...	...	0·01	...	...	3	1·1	3·52	0·42	2·00	5·05	0·93
Rewari ...	...	1·50	0·25	...	1.22	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	0·12	...	...	...	...	...	...	...	...	0·08	...	...	5	1·5	3·51	0·62	1·50	4·16	1·46

Kaol	..	2·10	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	2·85	0·42	2·10	5·05	0·95
Taura	..	0·90	0·15	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·09	..	..	..	..	..	..	..	..	..	..	..	4	1·2	2·04	0·64	0·90	2·04	1·42
Nuh	..	0·45	0·31	..	0·91	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	0·36	..	..	5	1·3	2·34	0·57	0·91	3·05	1·43
Firozpur	..	0·46	0·89	1·94	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·50	..	..	..	..	..	..	..	..	..	..	..	..	5	1·0	4·04	0·43	1·94	5·28	1·28
Hassanpur	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·42	0·45	0·42	0·42	1·19
Hathin	0·80	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	0·53	..	..	4	1·0	2·09	0·46	0·80	3·09	1·20
Palwal	..	0·78	0·18	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	3	1·3	1·53	0·57	0·78	2·82	1·54
Sohana	..	..	1·90	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1·1	2·32	0·62	1·90	2·32	1·39
Gurgaon	..	0·56	0·63	..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·06	..	..	..	..	..	..	..	..	0·04	..	..	4	1·9	2·11	0·78	0·63	2·33	1·66
Punahana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·41	Nil	Nil	1·51
Ballabgarh	..	1·15	0·35	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1·6	1·95	0·71	1·15	2·25	1·60
Karnal—																																						
Panipat	..		..	..	0·01	..				..	..	..	..	..	..		..	..	0·24	..	..	..	..	..		..	..	..	..	..	..	1	1·9	0·25	0·86	0·24	0·25	1·79
Karnal	..		..	..	0·72	..		..	..	..	..	..	..	..	..	..	..	..	0·15	0·13	..	..	..	..		..	..	..	0·11	..	..	4	2·5	1·11	1·27	0·72	1·14	2·43
Rajaund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·66	Nil	0·01	1·36
Kaithal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·14	..	..	..	..	..	..	..	..	0·15	..	..	3	1·8	0·54	0·97	0·25	0·90	1·74
Gulah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·27	..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·52	0·92	0·27	0·95	1·81
Thanesar	..		..	..	0·79	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·11	..	..	..	..	..	..	..	..	..	..	..	3	2·0	1·03	1·12	0·79	1·34	2·15
Ambala—																																						
Jagadhri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·05	..	..	..	..		..	..	..	..	..	..	Nil	2·6	0·14	1·64	0·09	0·47	3·09
Ambala	..	0·32	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·23	..	..	..	..	..	..	..	..	..	..	..	3	2·6	0·92	1·37	0·32	1·34	2·74
Naraingarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·10	..	..	..	..	..	..	..	..	..	..	..	1	2·7	0·14	1·60	0·10	0·83	3·13
Kharar	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	1	2·6	0·33	1·48	0·24	1·07	2·79
Rupar	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	2	2·8	0·54	1·51	0·28	2·97	2·99
Kasauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·7	Nil	2·45	Nil	1·20	5·24
Dadupur C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·1	0·04	1·75	0·04	0·65	3·51
Simla—																																						
Baranali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	4·2	Nil	2·51	Nil	Nil	4·65
Simla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·10	0·01	..	..	..	..	0·10	..	..	..	..	..	3	4·2	0·56	2·40	0·35	4·64	5·33
Kot Khai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·09	..	0·31	..	..	..	..	..	..	..	..	..	..	2	4·3	0·69	2·43	0·31	1·45	4·71

Daily Rainfall recorded in the East Punjab for the month of January, 1948—contd.

Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 up to 31st January 1948.	Normal rainfall from 1st October up to 31st January.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Simla—*contd.*																			0·42	0·23	0·05	0·20	—	—	—	—	—	—	—	—	3	4·1	0·90	2·39	0·42	2·31	4·93
Kotgarh —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Sta	tem	ent	not	rece	ived.									—	5·4	—	3·18	—	—	6·38
Kilba —																	Sta	tem	ent	not	rece	ived.									—	7 0	—	4·73		—	8·37
Nichar —																															Nil	1 7	Nil-	0·83	Nil	—	1·74
Jind State—																																					
Dhaneta C	—	—	—	—	—	—	—	—	—	—	—	—	—	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	1·8	—	0·86	—	—	1·83
Safidan C																	Sta	tem	ent	not	rece	ived.															
																	—	—	—	—	—	—	0.10	—	—	—	—	—	—	—	1	0·9	0·10	0·43	0·10	0·10	0·97
For December 1947.	—	—	—	—	...	...	...	...	...	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1·5	—	0·79	—	—	1·60
Jind C																	Stat	em	ent	not	rece	ived.															
For December 1947	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·15	—	—	—	—	—	—	—	1	0·8	0·15	0·37	0·15	0·15	0·81
																															Nil	1·4	Nil	0·58	Nil	—	1·31
Patiala State—																																					
Kotra C	—	—	—	—	...	...	...	...	...	...	...	...	—	—	—	—	—	—	—	0·37	—	—	—	—	—	—	—	—	—	—	2	1·2	2·27	0·63	1·90	—	1·27
Jodhpur C	—	1·90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Nil	1·6	Nil	0·71	Nil	—	1·64
Baniki C	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Stat	em	ent	not	rece	ived	—	—	—	—	—	—	—	—	—	2·5	—	1·31	—	—	2·39
Lehal C	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Nil	1·7	Nil	0·77	Nil	—	1·67
Gujran C	—	—	—	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	—	—	—	—	—	—	—	—	0·10	—	2	1·9	0·34	1·13	0·15	—	2·27
Barthala C	—	—	—	—	—	0·15	—	—	—	—	—	—	—	—	—	—	—	—	0·04	0·05	—	—	—	—	—	—	—	—	—	—	—	1·8	—	0·87	—	—	1·77
Nabha State—																	Stat	em	ent	not	rece	ived.															
Dadahur C	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·35	—	—	—	—	—	0·10	—	—	—	—	3	1·5	0·80	0·75	0·35	...	1·43
Bundher C	—	0·35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·43	0·23	—	0·03	—	—	—	—	—	—	—	—	2	5·4	0·69	3·60	0·43	2·21	5·69
Kangra—																																					
Banjar (Saraj Tahsil)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·94	0·55	0·37	0·24	—	—	—	—	—	—	0·04	—	4	6·3	2·14	4·22	0·94	5·48	7·64
Kulu —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3·24	0·46	—	—	—	—	—	—	—	—	—	2	7·2	3·70	5·02	3·24	7·10	9·28
Nagar —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—																	

Palampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·75	1·30	0·20	..	..	..	..	0 57	..	..	..	..	..	4	6·0	2·82	4 63	1 30	7·98	8·14
Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 17	0·44	0·07	0 02	..	..	..	..	..	..	..	..	..	2	4·2	0·70	2·66	0·44	3·71	4·56
Dehra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	0·56	..	..	..	..	..	..	..	..	..	..	..	2	3·8	0·82	2·46	0·56	4·10	4·40
Kangra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	0·49	0·12	...	...	...	...	...	...	...	...	...	...	3	4·6	0·97	2·89	0·49	4·62	5·16
Dharmsala (Lower)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	0·85	2·20	0·20	...	...	...	...	...	...	...	0·15	...	5	6·1	2·30	4·59	2·20	7·40	8·24
Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	0·37	...	...	...	...	...	...	...	—	—	—	—	2	4·2	0 78	3·24	0·41	4·81	5·89
Dharmsala (Upper)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·39	1·77	...	0·14	—	—	—	—	—	0·02	0·04	—	4	5·0	2·46	4·05	1·77	11·40	8·31
Hoshiarpur—																																						
Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·24	—	—	—	—	—	—	—	—	—	—	—	2	3·0	0·49	1·77	0·25	2·61	3·24
Una ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·50	0·02	—	—	—	—	—	—	—	—	—	—	2	3·2	0·64	1·98	0·50	2·66	3·51
Garhshankar	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·32	—	—	...	—	—	—	—	—	—	—	—	3	2·8	0·74	1·65	0·32	3·07	3·02
Hoshiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·12	—	—	—	—	—	—	—	—	—	—	—	1	3·1	0·17	1·84	0·12	2·38	3·52
Tanda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	—	—	—	—	—	—	—	—	—	—	—	—	Nil	1·7	Nil	0·99	Nil	1·18	1·92
Jullundur—																																						
Jullundur ..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·37	—	—	—	—	—	—	—	—	—	—	—	—	2	2·6	0·56	1·44	0·37	2 81	2·59
Nakodar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·62	—	—	—	—	—	—	—	—	—	—	—	—	2	2·1	0·75	1·07	0·62	1·45	2·03
Phillaur ..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·33	—	—	—	—	—	—	—	—	—	—	—	—	3	2·3	0 54	1·20	0·33	1 84	2·35
Nawanshahr	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·31	—	—	—	—	—	—	—	—	—	—	—	—	2	2·6	0·51	1·54	0·31	3·18	2·81
Ludhiana— Samrala ..	..	..	..	..	0·28	..	...	...	...	...	...	...	...	...	...	...	...	0·13	—	0·11	—	—	—	—	—	—	—	—	—	—	—	3	2·4	0·52	1·17	0·28	5·07	2·42
Ludhiana ..	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·22	—	—	—	—	—	—	—	—	—	—	—	2	2·4	0·44	1·29	0·22	3·04	2·41
Jagraon ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·77	—	—	—	—	—	—	—	—	—	—	—	2	1·9	0·87	1·00	0·77	3·27	1·87
Ferozepore—																																						
Moga ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·62	—	—	—	—	—	—	—	—	—	—	—	2	1·7	0·78	0 89	0·62	1·81	1·68
Zira ...	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·56	—	—	—	—	0·03	—	—	—	—	—	—	3	1·9	0·89	0 91	0·56	2·03	1·69
Ferozepore Sadr. ..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	1·38	—	—	—	—	—	0·01	—	—	—	—	—	3	1 8	1·76	0·84	1·38	2·80	1·47
Ferozepore City	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	1·35	—	—	—	—	...	—	—	—	—	—	—	3	1·8	1·70	0·97	1·35	2·28	1·67
Muktsar ...	..	1·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	1·44	—	—	—	—	—	—	—	—	—	—	—	3	1·4	2·97	0·62	1·44	3·25	1·14

Daily rainfall recorded in the East Punjab for the month of January 1948—concld.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 up to 31st Jan. 1948	Normal rainfall from 1st October up to 31st January
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Ferozepore—concld.																																						
Fazilka ...	0·20	2·80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·20	—	—	0·13	—	—	—	—	—	—	—	—	—	4	1·4	1·88	0·57	1·40	2·08	1·00
Nathana ...	—	1·00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·11	0·47	—	—	—	—	—	—	—	—	—	—	—	3	0·8	1·58	0·47	1·00	1·87	1·05
Jalalabad ...	—	1·02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1·2	1·02	0·73	1·02	1·37	1·76
Abohar ...	0·20	0·95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·22	0·27	—	—	—	—	—	—	—	—	—	—	—	4	1·1	1·64	0·47	0·95	2·14	0·89
Gobindgarh C															Statement not received																	—	1·1	—	0·50	—	—	0·88
Jaimalwala C															Statement not received																	—	?	—	?	—	—	?
Amritsar—																																						
Bhushar C ...															Statement not received																	—	2·2	—	1·13	—	—	2·02
Khara C ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·05	0·60	—	—	—	—	—	—	—	—	—	—	—	1	1·7	0·65	0·88	0·60	2·80	1·67
Tarn Taran...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·10	0·56	—	—	—	—	—	—	—	—	—	—	—	2	2·1	0·66	1·24	0·56	1·36	2·21
Baya C ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·22	0·28	—	—	—	—	—	—	—	—	—	—	—	2	2·4	0·50	1·37	0·28	4·32	2·36
Amritsar Jail Hospital	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·12	0·31	—	—	—	—	—	—	—	—	—	—	—	2	2·5	0·43	1·28	0·31	3·04	2·35
Amritsar C ...															Statement not received																	—	2·3	—	1·16	—	—	2·17
Ajnala ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Nil	2·4	Nil	1·22	Nil	1·34	3·03

Gurdaspur—																																						
Aliwal C ...														Statement not received																	...	2·8	...	1·58	...	...	2·81
Batala ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	0·72	..	..	..	..	..	..	..	..	..	..	..	2	2·6	0·98	1·68	0·72	2·97	2·84
Tibri C ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·14	..	..	..	..	..	..	..	..	..	..	..	2	3·1	0·49	2·01	0·35	2·16	3·61
Gurdaspur ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·16	..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·51	1·98	0·35	3·76	3·24
Pathankot ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·94	..	..	..	..	..	..	..	..	..	..	..	2	3·5	1·29	2·60	0·94	3·34	4·50
Dalhousie (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	1·20	0·20	0·15	..	..	..	..	..	..	..	..	..	4	7·4	2·45	7·12	1·20	...	13·07
Madhopur C...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	1·35	0·29	..	..	..	..	..	..	..	..	..	..	3	4·2	2·41	3·01	1·35	5·02	5·29
Delhi Province—																																						
Mehrauli ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·66	Nil	...	1·24
Sadr Delhi ...	...	0·55	0·47	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	4	2·4	1·80	0·87	0·55	..	1·70
Nangloi ...	...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	..	?
Shahdara ...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	1	?	0·50	?	0·50	..	?
Najafgarh ...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	..	?
Badli ...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	..	?
Alipur ...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	..	?
Narela ...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	..	?

C denotes canal raingauge stations.

? denotes that on averages have been fixed.

KAHAN CHAND

Director of Land Records, East Punjab

29 CS—60—20-4-48_SGPEP Simla

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF FEBRUARY 1948

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of February 1948

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31	32	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall in one day during the month	Total rainfall from 1st October 1947 up to 29th Feb. 1948	Normal rainfall from 1st October up to 29th February
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Hissar—																																							
Sirsa ...	...	0·02	—	...	...	...	—	...	...	...	...	...	...	...	...	—	...	...	...	0·17	...	...	...	...	...	0·04		...				1	1·0	0·23	0·37	0·17	2·40	1·53
Fatehabad ...	...	0 03	...	...	..	..	...	...	...		...	—	...	—	...	—	...	...	...	0 09	0·24	...	...	...	—	0 01	0·14		...			2	1·0	0·51	0·47	0·24	4·38	1·64
Hissar ...	...	...	0·42		...	...	...	...	...	...	...	...	...	...	...	—	...	...	...	0·30	0·10	...	...	...	...	...	0·15	...	...			4	1·3	0·97	0·49	0·42	4·61	1·85
Hansi ...	...	..	...	...	...	...	...	..	.	...	—	...	—	...	...	—	...	...	...	...	0·51	...	...	...	...	..	0 41	...	...			2	1 3	0·92	0·50	0·51	2 58	1·81
Bhiwani ...	...	.	...	...	...		...	—		...	...	—	—	...	—		—	...	...	0·34	0·25	...	...	...	...	...	0 40		...			3	1·1	0·99	0·42	0·40	3·12	1·74
Budhlada	...	...	...	...	...	...	...	...	..		...	...	...	...	...	...	—	...	...	...	...	...	...	...	...	...	...	...	...			Nil	1·0	Nil	0·54	Nil	2·20	1·90
Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	...	...	...	...	...	...	...	...	..	...			Nil	1·3	Nil	0·64	Nil	Nil	1·86
Siwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	...	...	0 60	...	...	...	...	...	...	...	.	...			1	1·2	0·60	0·79	0·60	1·65	1·47
Rohtak—																																							
Rohtak	...	...	—	...	...	...	...	—	...		..	.	...	...		...	—	...	...	0·40	0·75	...	...	—	—	—	0·18	.	...			3	1·4	1·33	0 58	0·75	3·83	2·15
Gohana ...	...	—	...	...	...	...	...	...	-	...	..	..	...	...			—	...	...	...	0·67	0·16	...	—	—	—	0·39	..	...			3	1·4	1·13	0·60	0·67	2 39	2·15
Sampla ...	...	...	...	...	...	...	...	...	...	...	...	..	...	...		...	...	...	...	...	...	...	...	...	—	—	...	..	...			Nil	1·0	Nil	0·50	Nil	Nil	1·79
Jhajjar ...	...	—	...	...	.	...	...	...	...	...	...	...	..			...	...	—	...	..	0·62	...	...	...	—	...	0·11	..	...			2	1·2	0·73	0·49	0·62	2·89	1·93
Salhawas ...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			Nil	0·8	Nil	0·43	Nil	Nil	1·45
Beri ...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...		...	...			...			Nil	1·0	Nil	0·53	Nil	Nil	1·82
Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	0·65	...	...	—	...	...	0·13	...	...			2	1·5	0·78	0·57	0·65	2·47	2·29
Gurgaon—																																							
Farrukhnagar		—	...	...	...	...	...	...	—	...	...	...	...		...	...	...	...	...	..	...	...	...	...	...	..	..	...	...			Nil	1·2	Nil	0·46	Nil	3·58	1·74
Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	1·09	...	..	...	...	...	0·16	..	...			2	1·0	1·25	0·49	1·09	6·31	1 43
Rewari ...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...		...	...	...	...	1·43	...	...	...	..	...	0·12	...	...			2	1·3	1·55	0·43	1·43	5·71	1·89
Kanol ...	...	...		...	...	...	..	...	...	...	...	...	...	...		...	...	...	...	...	1·40	...	..		...	...	...	...	...			1	0·9	1 40	0·56	1·40	6·45	1·61

Taoru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·40	...	...	...	...	...	0 20	...	...			2	1·2	1·60	0·58	1·40	3·64	2·00
Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	0·41	...	...	...	...	...	0 16	...	...			2	1·3	0·62	0·55	0 41	3·67	1·98
Firozpur-Jhirka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...	...	...	0·26	...	...			2	1·1	0·49	0·43	0·26	5·77	1·71
Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			Nil	0·9	Nil	0·41	Nil	0·42	1·60
Hathin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	...	0·22	...	...			2	1·0	0·64	0·50	0·42	3·73	1·70
Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·53	...	...	...	...	...	0·36	...	...			2	1·3	0·89	0 58	0·53	3·71	2·12
Sohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·65	...	...	...	...	...	0·15	...	...			2	1·0	1·80	0 53	1·65	4 12	1·92
Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·04	...	1·26	0·04	...	...	...	...	...	...	...			1	1·4	1·39	0·62	1·26	3·72	2·28
Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			Nil	1·2	Nil	0·57	Nil	Nil	2·08
Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·27	...	...	...	...	...	...	...	...			1	1·2	1·27	0 64	1·27	3·52	2·24
Karnal—																																						
Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	0 33	...	...	...	0·26	...	...	...			3	1·9	1 19	0·78	0·60	1 44	2·57
Karnal	...	...	0 23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·57	4 20	...	...	...	0·67	...	...	...			4	2·2	5 67	1·06	4·20	6·81	3·49
Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	...	...	...	...	...	...	...	...			1	1·3	0·90	0·65	0 90	0·91	2 01
Kaithal	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	0·44	0·21	...	...	...	0·15	...	...	...			5	1·6	1 09	0·75	0 44	1·99	2·49
Gulah	...	...	0 13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	0·50	...	...	...	...	0·12	...	...	...			3	1·9	0·83	0·83	0·50	1·78	2·66
Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·88	...	...	...	...	0·70	...	...	...			2	2·1	1·58	1·16	0·88	2·92	3 31
Ambala—																																						
Jagadhri	—	—	0 30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·04	—	0·31	0·61	—	—	—	—	0·42	0·46	—			5	2·6	2·14	1·39	0·61	2·61	4 39
Ambala	—	—	0·17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·02	—	0·35	0·92	—	—	—	...	0 52	0 15	—			5	2·7	2·13	1·48	0·92	3·47	4 22
Naraingarh	—	—	0·16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·50	2·25	—	—	—	0·08	0 34	0·80	—			5	2·8	4·13	1·66	2·25	4·96	4·79
Kharar	—	—	0·06	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·02	0·35	0·62	—	—	—	—	...	2·25	0·40			4	2·7	3·70	1·41	2·25	4·77	4·11
Rupar	—	—	—	—	...	—	—	—	—	—	—	—	—	—	—	—	—	...	—	—	0·48	0·58	—	—	—		1 21	0·33				4	2 8	2·60	1·46	1·21	5·57	4·36
Kasauli	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...	...	...	...	—	2·00	...	—			1	3 8	2·00	2·65	2·00	3·20	7·89
Dadupur C	—	—	0·11	—	—	—	—	—	—	—	—	—	—	...	...	...	—	—	0·01	...	0·55	0 65	...	...	—	—	0·65	85	...			5	2·9	2·82	1·50	0·85	3·47	5·01

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of February, 1948—contd.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30	31	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 up to 29th February 1948	Normal rainfall from 1st October up to 29th February.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Simla—																																						
Baramli ...	—	1·11	0·55	—	—	—	—	—	—	—	...	—		—	—	—	...	...	...	0·50	0·70	...	—	...	—	1·65	0·58	—	—			6	4·6	5·69	2·60	1·65	5·09	7·25
Simla ...	—	0·08	0·18	0·02	0·02	0·01	—	—	0·04	...	..	—	—	—	—	—	—	—	0·20	0·02	0·57	0·30	—	—	—	—	—	1·15	0·30			6	5·1	2·89	2·68	1·15	7·53	8·01
Kot Khai ...	...	0·30	0·10	0·59	...	—	—	...	—	—	—	—		—	—	—	...	0·25	0·05	0·35	0·40		—	—		1·00	0·30	—	—			8	5·3	4·25	3·19	2·00	5·70	7·90
Kotgarh ...	...	—	0·43	1·30	...	...	—	—	—	...	—	—	...				...	...	0·35	0·10	0·39	0·40	—	—		..	1·87	0·92	...			8	4·9	5·76	2·93	1·87	8·07	7·80
Kilba C													Sta	tem	ent	not	rece	ived														—	5·8	—	3·42	—	—	9·80
For January 1948	—	—	—	.	—	...	...	—	...	—	—	...	...	..	...			0·27	...	...	...	...	—	..		...	—	...	—			1	5·4	0·27	3·18	0·27	1·87	6·38
Nichar C													Sta	tem	ent	not	rece	ived														—	6·4		3·96	—		21·33
For January 1948	—	—	—	.	...	...	—		—	...	—	...		...		...	...	0·43	0·03	0·30	...	0·21	...	0·05	0·11	—	...	0·06	...			4	7·0	1·1	4·73	0·43	3·88	8·37
Jind State—																																						
Dhanota C	—	—	—	...	...	—	—	—	...	—	—	..	—	...	...	...	...	...	...	...	0·80	...	—	—	—	—	0·65	...	—			2	1·9	1·45	0·89	0·80	...	2·63
Safidan C													Sta	tem	ent	not	rece	ived		...	...	...	—	—	—	..	...	—	...			—	1·7	—	0·81	—	—	2·64
Jind C													Sta	tem	ent	not	rece	ived		...	...	...	—	—	—	—	...	...	—			...	1·4	—	0·62		...	2·22
Patiala State—																																						
Kotra C	—	...	—	..	—	—	...	...	...	—	...	—	...	...	...	...	...	...	...	...	0·25	..	...	—	...	...	—	—	—			1	1·4	0·25	0·56	0·25	—	1·87
Sodhpur C	—	—	—	...	—		—	—	—	..	—	—	...	—	...	—	...	...	...	0·29	0·15	...	...	...	...	...	1·37	...	...			3	1·3	1·81	0·60	1·37	...	1·87
Ranikl C	...	—	—		...	...	—	...	...	—	—	—	—	...	...	...	...	...	...	...	0·40	...	...	...	—	...	0·70	...	—			2	1·7	1·10	0·75	0·70	...	2·39
Lehal C													Sta	tem	ent	not	rece	ived		...	...	—	...	...	...	...	...	...	...			...	2·4	—	1·16	—	...	2·55
Gujran C	...	...	...	...	...	...	...	...		...	...	...		...	...	...	...	...	...	...	0·15	...	...	...	...	...	0·20	—	—			2	1·7	0·35	0·71	0·20	..	2·38
Barthala C	...	..	...	...	...	...	...	...	—	...	...	...	...	...	...	...	...	...	...	...	0·76	0·50	...	...	...	...	0·80	...	—			3	2·0	2·06	1·01	0·80	...	3·28

Nabha S.a																																					
Dadahur	.	...	...	...	—	...	...	...	..		...	..	..	...	...	...	—	...	0·12	0·70	1·05	..	..	..	..		1·77	..	..	—	4	?·8	3·64	0·84	1·77	7·09	2·61
For January 1948.	.	.		...	...	...	...	...	..	.	..	..	...	...	..	...	...	...	0·20	0·30	..	..	...	—	..		—	..	..		2	1·8	0·50	0·87	0·30	3·45	1·77
																													...								
																													...								
Bundhe.	..	...	...	...	...			...	...		..	..	.	...	...	...	..	...	0 20	0·22	0·05	...	..	...	—	...	1·10	—	—		3	1·5	1.57	0·62	1·10	...	2·05
Kangra—																																					
Banjar (Sara)	-	...	0·75	0 8?	0·10	...	...	...	0·01		...	...	...	0·35	...	..	...	0·02	0·48	0·35	0·60	0·31	—	—	—	...	2.70	0·62	—		10	6·0	7·12	2·95	2·70	9·33	8·64
Kulu	.	0·08	0·98	0 42	0 03	...		...	0·07		...			0·06		...	...	0·90	0 52	1·13	1·96	1·91	—	—	—	0·03	2 31	0 29	—		8	6·8	9·89	4·36	2 31	15·37	12·00
Nagar	.	...	...	...	0·50	...	...	...	0 0	...	..	..	..	..	..		0 23	0·55	1·25	2·20	1 75	—	...	—		2·70	0 24	—	—		8	7·3	9·52	5·32	2·70	16·68	14·60
Palampur		..	1·35	0·66	...	0 11	...	..		..	..	..	..	..	..			..	0·60	0·56	1 62	1·20	—	—	...	—	3 20	0·?5	--		9	6·2	9 75	4 61	3·20	17·73	12·75
Hamirpur		0 13	0·40	0·0?	.			..	..	..	..	..	..	..		..	..	..	0·36	0·05	0·63	2·04	—			—	3·48	0·41	—		7	?·3	7·56	2·39	3·48	11·27	7·95
Dehra	-	0 05	0·25	0·10	..	...	...	...						...				..	0·30	0·12	1·20	1·30	—	—		—	4·05	0·80	—		8	3·7	8 17	2·50	4·05	12 27	6 90
Kangra		..	0·72	0·45	..	...	...	...	...	..	..	..		..	..	..	...	..		0·46	0·68	1 30	—	—	—	0·12	3 50	0 62	—		8	4·6	7·85	2·88	3·50	12 47	8·04
Dharmsala (Lower)		0 75	0·25	0·05	..	..	...	..	..	..	..	..	..	..				0 85	0 45	1·80	1.20	—	—	—	0·20	3 ?0	0·85	—	—		9	6 4	9·50	4·51	3·10	16·90	12·75
Nurpur	..	.	0 ?4	...	..	..	...	..				..	..	...	..	..			0·24	0·14	1 93	0·46	—	—		0 53	—	—	—		6	4·3	3·?4	3 15	1·93.	8 75	9·04
Dharmsala (Upper)		..	.	...	0·14	.	...	...			..	..	..	0·11	..			.	—	—	—	1·06	-	-	0·02	0 18	3·86	0 09	—		5	7·6	5 46	6·40	3·86	16·86	14·71
Hoshiarpur—																																					
Dasuya	..	...	...	0·11	..	..	...	...	...		..	..	..	..	..		..	...	0 19	—	0·58	0 27	—	-	—	—	1·00	0·02	—		5	2·8	2·17	1·?8	1 00	4·78	4·82
Una	..	...	...	..	..	...	...	...	...	..	...	...	..	..	..	..		...	0 21	0 02	1·00	0·45	-		—	—	3 26	0·02	—		4	3·3	4·98	1·80	3 26	7 62	5·31
Garhshankar	...	...	0·14	..	..	...	..	...	..	..		..		..	..		...	...	—	0 03	?·91	0·33	—	—	—	—	1 89	0·16			5	2 7	5·46	1 45	1 89	6 53	4·47
Hoshiarpur	...	...	..	..	..	..	..	..	..	..		..	.				...	...	—	—	1·60	—	—	—	—	—	2 53	—	—		2	3·2	4·13	1 71	2·?3	6 51	5 23
Tanda	...	-	-	0 11	..	..	..	..	..	..	..	-	..		..		..	..	0·19	—	0 58	0·27	—	—		—	1·00	0·02	—		5	2·5	2·17	1 4?	1 00	3·35	3·38
Jullundur—																																					
Jullundur	-	.	..	..	..		..	..	..	..	..	..	..	..			0 0?	0·08	0 22	1·20	—	—	—	—	—	1·40	—	—	—		3	2 6	2·94	1·33	1 40	5·75	3·92
Nakodar	-	...	..	..	..		..	...	..	..	—	..	..			..	0 11	0·13	0·20	0·96	—	-	-	—	—	1·50	0 03	—	—		5	2 3	2·93	1·17	1 50	4 38	3·20

Daily rainfall recorded in the East Punjab and Delhi Province for the month of February 1948—concld.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 up to 28th Feb. 1948	Normal rainfall from 1st October up to 28th February
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Jullundur—concld																																						
Phillaur ...																...	0·09	0·45	1·49	0·08	...	...	...	...	...	1·65	...	...	..			3	2·5	3·76	1·19	1·65	5·60	3·54
Nawanshahr...																...	...	...	...	1·02	...	...	...	...	...	1·75	...	...	..			2	2·7	2·78	1·37	1·75	5·96	4·18
Ludhiana—																																						
Samrala ...			0·32													...			...	...	0·38	0·60	...	...	...	...	1·60	...	...			4	2·5	2·90	1·05	1·60	7·97	3·47
Ludhiana ...																...			0·07	...	0·88	...	...	...	...	...	2·23	0·05	...			2	2·5	3·23	1·19	2·23	6·27	3·60
Jagraon ...				0·14												...			0·14	0·20	0·86	0·03	...	...	...	...	1·80	0·02	...			5	2·0	3·19	0·93	1·80	6·46	2·80
Ferozepore—																																						
Moga ...																...		—	0·04	0·61	0·02	—	—	...	...	...	1·21	...	...			2	1·8	1·88	0·82	1·21	3·69	2·50
Zira																...		0·02	0·12	0·32	0·17	—	—	...	...	...	0·71	...	...			4	1·9	1·35	0·85	0·71	3·39	2·54
Ferozepore Sadr.																...		—	0·31	0·27	0·01	—	—	...	...	...	0·77	...	...			3	1·8	1·36	0·81	0·77	4·16	2·28
Ferozepore City.																...		—	0·35	0·30	—		—	...	...	...	0·80	...	...			3	2·0	1·45	0·95	0·80	3·73	2·62
Muktsar ...																...		—	—	0·30	0·03	—	—	...	...	...	1·40	...	...			2	1·3	1·73	0·54	1·40	4·08	1·68
Fazilka ...																...		—	...	0·40	...	—	—	...	..	...	0·88	...	..			2	1·5	1·28	0·55	0·88	3·36	1·55
Mathana ...																...		—	—	0·34	...	—	—	...	...	...	1·81	...	...			2	1·2	2·15	0·62	1·81	4·02	1·67
Jalalabad ...																...		—	—	0·45	...	—	—	...	...	...	0·79	...	...			2	1·5	1·24	0·62	0·79	2·61	2·38
Abohar ...																...		—	—	0·32	0·03	—	—	...	...	...	1·05	...	...			2	1·2	1·40	0·49	1·05	3·34	1·38
Gobindgarh C																				Statement not received												§	1·2	§	0·39	§	...	1·27
Jaimalwala C																				Statement not received												§	?	§	?	§	...	?

Amritsar—																																				
Buchar C	...	...	...	..	...	...	...	.		..	..	...	...	...	...	...	...	..		.	...	...	...	...	...	...	.	...	...	Nil	·2	Nil	1·13	Nil	..	3·15
Khara C	...	..	..		..	..	..	..	..	..	...	..	..		...	—	...	...	0·20	1·40	...	...	.	...	—	...	0·70	...	...	3	1·9	2·30	0·87	1·40	5·10	2·54
Tarn Taran ...	...	..	.	..	..		..	.	..	..	..	..	..	.	..	...	0·04	0·11	0·10	0·11	..	..	..	—	—	0·33	..	..		4	2·3	0·69	1·07	0·32	2·05	3·2[illegible]
Raya C	...	..	..	..	..		—	..	—	..	—	..	..	...	..	...	...	0·15	0·45	·22	0·55	0·20		..	—	0·10	0·18	0·15	.	8	2·4	2·10	1·26	0·55	6·42	3·62
Amritsar Jail Hospital	...	..	..	..	—	—	—	—	—	—		.	..	...	..	...	..	..	0·33	0·12	0·19	..	..	..	—	0·2	0·32	..	..	5	2·4	1·08	1·18	0·33	4·12	3·53
Amritsar C	...	..	..	..	—	—	—	—	—	—	—	..	..	...	...	...	...	0·05	0·23	0·10	0·20	..	..	..	—	0·0	0·27	.	..	5	2·5	0·95	1·24	0·27	...	3·41
Ajnala ...	...	..	.	—	..	—	.	—	—	—	—	—	.	...	..	..	..	0·26	0·28	0·22	..	..		—	...	·18	0·24	..	..	5	2·5	1·18	1·18	0·28	2·52	3·21
Gurdaspur—																																				
Aliwal C	...	..	..	..	..	—	—	..	..	..	..	.	..	...	..	..	..	..	0·25	0·15	0·60	..	..	..	..	0·20	0·35	.	..	5	2·9	1·55	1·40	0·60	...	4·21
Batala ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0·22	0·12	0·48	—	—	—	—	—	0·27	.	—	4	2·7	1·09	1·47	0·48	4·06	4·31
Tibri C	.	—	0·05	.	.	—	.		...	...	...	..	..	—	...	...	..	..	0·27	0·09	0·70	0·17	.	—	..	..	0·40		—	4	3·0	1·68	1·17	0·70	3·84	5·38
Gurdaspur ...	..	0·01	0·06	0·07	—	—	—	—	...	—	...	—	—	...	..		..	—	0·30	0·15	0·85	0·10	...	—	...	0·05	0·68	—	—	5	3·0	2·27	1·74	0·85	6·03	5·08
Pathankot ...	—		0·23	0·10	..	..		.	..	.	—	.	..	..	..	..	...	...	0·17	0·08	0·09	0·42	..	..	..	0·43	0·59	..	..	6	3·8	2·11	2·44	0·59	5·45	6·94
Dalhousie (Observatory).	...	—	0·60	0·20	—	—	—	—	—	—		—	—	...	—	—	..	—	1·20	1·30	2·50	2·20	0·10	—	..	0·57	—	—	—	8	8·5	8·67	6·65	2·50	...	19·72
Madhopur C	-	—	0·27	0·46	—	..	..	.	.	—			..	..	..	..	—	—	0·25	0·06	1·34	0·77	..	..	...	0·12	0·92	.	..	7	4·3	4·19	2·93	1·34	9·21	8·22
Delhi Province—																																				
Mahrauli .	—	..	.	..	..	.	.	—	.		—		—	...	—	—	-	...	—	—	—	..	..	...	..	—	—	—	.	Nil	0·9	Nil	0·52	Nil	...	1·76
Sadar Delhi ...	...	—	—	—	—	—	—	..	—				..	.	—	..	..	—	—	0·08	0·90	—	..	..	—	—	0·10	—	—	2	1·6	1·08	0·70	0·90	...	2·49
Nangloi ...	—	..		..	.	—	.	—	..		.		—	—	—	—	—	...	..	..	1·00	..	—	—	..	..	..	..	.	Nil	?	Nil	?	Nil	...	?
Shahdara ...	...	—	—	—	—		—	..	—					.	..	..	..	—	—	...	0·75	—	—	..	—	—	—	—	—	1	?	1·00	?	1·00	...	?
Najafgarh ..	—	.	.		.	—	.	—			—		—	—	—	—	—	...	.	..	..	..	—	—	..	..	..		..	1	?	0·75	?	0·75	...	?
Badli ..	...	—	—	—	—		—	..	...		..	—	..	..	.		.	—		...	—	—	..	—	—	—	—		—	Nil	?	Nil	?	Nil	—	?
Alipur ..	-	..	..	.		—	—	—			—	..	—		...		—	...	..	...		—	—	—	—	—	..	..	..	Nil	?	Nil	?	Nil	...	?
Narela ..		—	...	—	—		—	...	...	—			—		...		—	—	—	—	—	—	—	—	—	—	—	—	—	Nil	?	Nil	?	Nil	...	?

C denotes canal raingauge stations.

? denotes that no averages have been fixed.

PRITAM SINGH

for Director of Land Records, East Punjab.

100 CS—60—14-5-48—SGPEP Simla

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF MARCH 1948

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of March 1948

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 to 31st March 1948	Normal rainfall from 1st October up to 31st March
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Hissar—																																						
Sirsa	...	...	...	...	...	...	...	0·05	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·20	0·41	0·15	2·60	1·94
Fatehabad	...	...	...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·38	0·41	0·38	4·76	2·05
Hissar	...	...	...	1	...	...	...	...	...	...	0·30	0·10	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·3	0·62	0·55	0·30	5·23	2·40
Hansi	...	...	...	...	...	...	...	...	...	0·32	...	0·30	0·63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·0	1·25	0·40	0·63	3·83	2·21
Bhiwani	...	...	...	...	...	...	...	...	...	...	0·60	0·23	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·0	0·88	0·39	0·60	4·00	2·13
Budhlada		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·48	*Nil*	2·20	2·38
Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·55	*Nil*	*Nil*	2·41
Siwani	...	...	...	...	...	...	...	...	...	0·50	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·5	0·80	0·47	0·50	2·45	1·94
Rohtak—																																						
Rohtak		...	...	...	...	...	...	...	...	0·10	0·60	0·25	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·2	0·99	0·51	0·60	4·82	2·66
Gohana	...	...	...	...	...	...	...	...	...	...	0·50	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·1	1·20	0·52	0·70	3·59	2·87
Sampla		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·40	*Nil*	*Nil*	2·19
Jhajjar	...	...	...	...	...	...	...	...	...	...	0·28	0·50	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	2	1·1	0·85	0·50	0·50	3·74	2·43
Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·6	*Nil*	0·30	*Nil*	*Nil*	1·75
Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·23	*Nil*	*Nil*	2·05
Sonepat	...	...	...	...	...	...	...	...	...	0·40	0·59	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·0	1·14	0·46	0·59	3·61	2·75
Gurgaon—																															*Nil*	0·9	*Nil*	0·37	*Nil*	3·58	2·11
Farrukhnagar		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·8	1·86	0·31	1·02	3·17	1·73
Jatusana	...	...	...	...	...	...	...	...	...	...	0·25	0·59	1·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·0	0·42	0·40	0·25	6·13	2·29
Rewari	...	...	...	...	...	...	...	...	...	...	0·17	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·10	0·23	0·10	6·55	1·74
Khol	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...							

Taoru	...	...	...	...	...	...	...	...	...	0·15	0·25	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·0	0·62	0·42	0·26	4·26	2·43
Nuh	...	...	...	...	...	...	...	...	...	0·09	0·05	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·89	0·42	0·75	4·56	2·40
Firozpur-Jhirka	...	...	...	...	...	...	...	...	0·09	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·25	0·33	0·16	6·02	2·04
Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	0·42	1·92
Hathin	...	...	...	...	...	...	...	...	...	0·19	0·06	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·7	0·95	0·28	0·70	4·68	1·98
Palwal	...	...	...	...	...	...	...	...	...	0·17	0·08	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·0	0·61	0·50	0·36	4·32	2·62
Sohana	...	...	...	...	...	...	...	...	...	...	0·38	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·46	0·31	0·38	4·58	2·23
Gurgaon	...	...	...	...	...	...	...	...	0·07	0·15	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·3	0·72	0·47	0·50	4·44	2·75
Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·29	Nil	Nil	2·37
Ballabgarh	...	...	...	...	...	...	...	...	0·14	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·2	0·30	0·48	0·16	3·82	2·72
Karnal—																																						
Panipat	...	...	...	...	...	...	...	...	...	0·28	0·26	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·2	0·57	0·49	0·28	2·01	3·06
Karnal	...	...	...	...	...	...	...	...	...	0·57	0·16	0·50	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·6	1·43	0·67	0·57	8·24	4·16
Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	0·91	2·34
Kaithal	...	...	...	...	...	...	...	...	...	0·21	0·23	0·40	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·2	1·24	0·53	0.40	3·23	3·02
Gulah	...	...	...	...	...	...	...	...	...	0·25	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·2	0·48	0·60	0·25	2·26	3·26
Thanesar	...	...	...	...	...	...	...	...	...	0·20	0·30	0·25	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·1	1·01	0·54	0·30	3·93	3·85
Ambala—																																						
Jagadhri	...	...	...	...	...	...	...	0·03	0·11	0·45	0·27	0·25	0·48	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·4	1·61	0·73	0·48	4·22	5·12
Ambala	...	...	...	...	...	...	...	0·05	...	0·33	0·40	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	2	1·7	0·81	0·79	0·40	4·28	5·01
Naraingarh	...	...	...	...	...	...	...	0·08	0·13	0·75	0·40	0·15	0·23	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·9	1·80	0·71	0·75	6·76	5·50
Kharar	...	...	...	...	...	...	...	0·11	0·42	1·11	1·12	...	0·30	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·9	3·08	0·80	1·12	7·85	4·91
Rupar	...	...	...	...	...	...	...	0·25	...	0·56	1·66	0·26	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·7	3·21	0·83	1·66	8·78	5·19
Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	3·0	Nil	1·82	Nil	3·20	9·71
Dadupur C.	...	...	...	...	...	...	...	0·10	...	0·90	0·40	...	1·30	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·7	2·82	0·72	1·30	6·29	5·73

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of March, 1948—contd.

Station		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 up to 31st March 1948	Normal rainfall from 1st October up to 31st March
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Simla—																																							
Barauli		...	...	...	...	...	...	...	1·35	0·20	0·99	1·46	...	0·35	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		5	3·3	4·35	1·66	1·46	9·44	8·91
Simla		...	...	...	...	...	0·30	0·10	1·90	0·70	1·80	2·55	0·07	0·50	...	...	0·10	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...		9	4·6	8·42	2·40	2·55	15·95	10·40
Khai		...	...	...	...	...	0·50	...	1·80	0·80	1 32	1·50	...	0·70	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...		7	4·7	7·12	2·73	1·80	12·82	10·63
Kotgarh		...	...	...	...	...	...	0·64	0·16	2·74	1·87	0·73	2 57	0·10	0·70	...	0 12	..	...	0·62	...	...	...	...	...	...	...	...	...	...	...		10	5·3	10·25	3·22	2·74	18·32	11·08
Kilba	C	...	...	...	...	...	...	...	2·70	2·50	3·20	2·60	0·80	2·80	2·40	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...		7	8·5	17·00	4·66	3·20	25·62	14·46
For February 1948		0·03	0·20	...	1·80	...	...	...	0·90	...	...	...	...	...	...	...	...	0·25	0·15	1·10	1·05	0·82	...	...	...	...	0·15	0·30	...	...		10	5·8	6·75	3·42	1·80	8·62	9·80
Nichar	C	...	...	...	...	1·20	...	1·27	2·24	2·10	1·32	0·94	0·60	0·06	...	...	0·19	...	0·19	...	...	...	...	...	0·19	...	...	...	...	...		10	7·0	10·30	3·70	2·24	17·32	16·03
For February 1948		...	...	...	0·40	...	...	...	..	...	...	...	0·12	...	...	...	...	0·17	0·27	0·36	1·12	0·65	...	...	...	...	1·15	0·40	...	...		9	6·4	4 64	3·96	1·15	7·02	21·33
Jind State—																																							
Dhaneta	C	...	...	...	...	...	...	...	...	...	0·20	0·42	...	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1·2	0·62	0·69	0·42	...	3·32
Safidan	C	Statement not received																														...	0·9	...	0·43	...	...	3·07
Jind	C	Statement not received																														...	0·9	...	0·40	..	...	2·62
Patiala State																																							
Kotra	C	...	...	...	...	...	...	...	...	...	0·15	0·20	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...		2	1·2	0·35	0·47	0·20	...	2·34
Jodhpur	C	...	...	...	...	...	...	...	...	...	0·19	0·52	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		3	0·9	0·81	0 38	0·52	...	2·25
Ranike	C	...	...	...	...	...	...	...	...	...	...	1·50	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1·5	1·60	0·68	1·50	...	3·07
Leh a	C	...	...	...	...	...	...	...	..	0·52	0·47	...	...	...	...	...	...	...	...	...	...	...	...	—	...	...	...	...	...	...		2	1·7	0·99	0·00	0·52	...	4 45
Gujra	C	...	...	...	...	...	...	...	...	0·10	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1·2	0·55	0·70	0·45	...	3·08
Barthala	C	...	...	...	...	...	...	...	0·15	0·43	0·32	1·42	0·12	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		6	1·6	2·59	0·00	1·42	...	13

Nabha State—																																						
Dadahur	...	...	...	...	...	...	...	0·16	...	0·20	2·35	0·50	0·10	...	...	...	...	...	...	...	...	..	..		...	..	...	..	..	...	...	5	1·4	3·31	0·57	2·35	10·40	3·18
Bundher	...	...	...	...	...	...	..	...	...	0·13	0·86	...	0·36	...	...	...	...	...	...	...		...	...	...	...	...	...	...	..	...	...	3	1·1	1·35	0·57	0·86	...	2·62
Kangra—																																						
Banjar (Saraj tehsil).	...	...	...	...	...	1·75	...	2·05	1·03	1·20	2·31	0·26	1·11	0·25	0·44	0·22	...	0·52	0·35	...	...	...	...	...	0·17	...	...	...	...	...	...	13	6·4	11·66	3·05	2·31	20·99	11·69
Kulu ...	...	...	...	...	...	1·52	0·03	4·46	2·10	3·48	3·40	1·70	1·54	...	...	...	...	0·26	0·46	...	...	...	...	...	...	...	...	...	...	...	...	9	6·6	18·95	4·31	4·46	34·32	16·31
Nagar ...	...	...	...	...	1·80	...	...	4·50	2·15	3·35	2·18	1·95	1·27	0·38	..	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	8	7·9	17·58	5·72	4·50	34·20	20·32
Palampur ...	...	...	...	...	...	0·88	0·30	2·85	1·22	2·40	2·07	2·55	1·20	...	...	0·35	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	10	5·7	13·94	3·50	2·85	31·67	16·25
Hamirpur ...	...	...	...	...	...	0·17	..	0·95	0·35	0·91	1·42	2·00	0·90	..	...	...	..	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	8	3·4	7·05	1·75	2·00	18·32	8·70
Dehra ...	...	...	...	...	..	0·30	...	1·60	0·02	1·65	2·10	3·05	2·50	...	...	...	..	0·15	...	...	...	...	...	...	..	...	...	...	...	...	...	7	3·2	11·37	1·94	3·05	23·64	8·84
Kangra ...	...	...	...	...	..	1·15	..	1·54	0·94	1·05	1·55	2·24	1·22	..	..	0·22	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	9	4·2	10·04	2·35	2·24	22·51	10·39
Dharmsala (Lower)		...	...	...	..	1·60	0·50	2·75	1·20	2·10	2·10	1·75	1·60	0·20	...	0·20		0·10	...	0·10	...	...	...	...	...	...	...	...	...	...	...	12	5·5	14·20	3·57	2·75	31·10	16·32
Nurpur ...	..	..	...	...	..	0·21	0·20	1·75	1·35	1·36	0·98	2·50	0·73	...	..	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	3·9	9·24	2·42	2·50	17·90	11·46
Dharmsala (Upper)		..	...	...	...	1·39	1·02	2·48	1·09	3·65	2·15	2·15	1·65	0·07	0·02	0·19	..	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	12	6·4	16·05	4·30	3·65	32·91	19·01
Hoshiarpur—																																						
Dasuya ...	..	...	...	...	..	..	...	0·43	0·11	0·52	1·02	1·70	0·55	..	..	...	..	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	7	2·3	4·58	1·46	1·70	9·31	6·28
Una ...	..	...	...	...	...	0·04	...	0·71	0·97	1·04	1·24	0·76	0·38	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	2·2	5·14	1·15	1·24	12·76	6·46
Garhshankar	...	...	...	...	..	...	...	0·21	0·04	0·66	1·02	0·55	0·19	..	..	...	...	0·06	...	...	...	...		...	...	...	...	...	...	...	...	5	2·0	2·73	0·97	1·02	9·26	5·44
Hoshiarpur ...	...	...	..	..	..	..	..	0·42	0·39	1·25	0·86	1·22	0·58	...	..	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	6	2·5	4·72	1·31	1·25	11·23	6·54
Tanda ...	...		..	...	..	..	..	..	..	..	..	..	..	..	..	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·76	Nil	3·35	4·14
Jullundur—																																						
Jullundur ...	..	...	..	..	..	0·06	0·20	0·31	0·35	0·84	0·13	0·10	..	..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	2·1	1·99	1·07	0·84	7·74	4·99
Nakodar ..	..	...	..	..	..		...	0·08	0·20	0·23	1·26	..	0·12	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·7	1·92	0·77	1·26	6·30	3·97

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of March 1948—concld.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 to 31st March '48	Normal rainfall from 1st October to 31st March '48
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Jullundur—concld.																																						
Phillaur ...	...	...	...	...	...	...	...	0·27	...	0·37	1·67	0·98	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·7	3·60	0·76	1·67	9·20	4·30
Nawanshahr...	...	...	...	...	...	...	...	0·38	...	0·57	1·40	0·65	0·15	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	5	2·0	3·15	1·06	1·40	9·11	5·24
Ludhiana—																																						
Amrala ...	...	...	...	...	...	...	...	0·24	...	0·27	2·80	0·02	0·10	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·7	3·53	0·82	2·80	11·50	4·29
Ludhiana ...	...	...	...	...	...	...	...	0·22	...	0·33	2·03	0·06	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·8	·77	·93	2·03	9·04	4·53
Jagraon ...	...	...	...	...	...	...	...	0·14	...	0·24	2·35	0·02	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·4	2·80	0·60	2·35	9·26	3·40
Ferozepore—																																						
Moga ...	...	...	...	...	...	...	...	0·08	...	0·22	2·57	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·4	2·94	0·55	2·57	6·63	3·05
Zira ...	...	...	...	...	...	...	...	0·06	...	0·28	1·36	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·3	2·07	0·63	1·36	5·45	3·17
Ferozepore Sadr.	...	...	...	...	0·03	...	...	0·06	...	0·50	1·16	0·02	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·6	2·05	0·71	1·16	6·21	2·99
Ferozepore City.	...	...	...	...	0·03	...	...	0·05	...	0·40	1·00	0·10	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·5	2·08	0·73	1·00	5·81	3·35
Muktsar ...	...	...	...	...	...	...	...	...	...	0·15	2·90	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·1	3·24	0·45	2·90	8·22	2·13
Fazilka ...	...	...	...	...	...	...	...	...	...	0·08	0·87	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·2	1·19	0·43	0·87	4·55	1·98
Nathana ...	...	—	...	...	...	...	...	...	...	...	1·81	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	1·84	0·43	1·81	5·86	2·10
Jalalabad ...	...	...	...	...	...	...	...	...	...	0·12	1·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·0	1·15	0·50	1·03	3·76	2·88
Abohar ...	...	...	...	...	...	...	...	...	...	0·17	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·8	1·67	0·24	1·50	5·21	1·62
Gobindgarh C																				Statement not received												...	0·9	...	0·34	...	...	1·61
Jaimalwala C																				Statement not received													?		?		...	?

Amritsar—																																						
Buchar C	...	(Measuring glass broken hence rain is not measured as reported by S. D. O. Khalra)																													...	1·8	...	0·97	...	...	4·12
Khara C	...	...	...	...	...	...	...	0·27	0·36	0·19	1·60	1·24	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	1·3	3·96	0·80	1·60	9·06	3·34
Tarn Taran...	...	...	...	...	...	...	...	0·30	0·05	0·23	1·05	0·38	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·9	2·05	0·92	1·05	4·10	4·20
Raya C	...	...	...	...	...	...	...	0·52	...	0·24	1·25	1·15	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·9	3·51	1·02	1·25	10·23	4·64
Amritsar Jail Hospital	...	...	...	...	0·05	0·10	...	0·44	...	0·41	0·80	0·58	1·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	2·3	3·39	1·05	1·03	7·51	4·58
Amritsar C	...	...	...	...	0·10	0·12	...	0·39	0·08	0·20	0·75	0·50	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	2·3	2·65	0·96	0·75	...	4·37
Ajnala ...	...	...	...	...	0·16	...	0·23	0·44	0·14	0·37	0·92	1·17	0·82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	2·0	4·25	0·88	1·17	6·77	4·09
Gurdaspur—																																						
Aliwal C	...	...	...	...	...	0·15	...	1·90	0·20	0·40	1·40	1·60	1·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	2·4	6·05	1·15	1·60	...	5·36
Batala ..	...	...	...	...	...	0·12	0·04	0·81	0·08	0·27	0·86	1·31	0·48	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	7	2·4	4·09	1·23	1·31	8·15	5·54
Tibri C	...	...	...	...	...	0·16	...	0·60	0·23	0·30	1·36	2·15	1·57	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	8	2·6	6·51	1·47	2·15	10·35	6·85
Gurdaspur ..	...	...	...	...	...	0·18	0·03	0·60	0·24	0·45	0·59	0·82	0·50	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	8	2·6	2·56	1·52	0·82	9·59	6·60
Pathankot ...	...	...	...	...	...	0·15	0·07	1·10	0·31	0·80	0·85	0·87	0·70	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	7	3·0	4·87	1·89	1·10	10·32	8·83
Dalhousie (Observatory).	Statement not received																														...	5·9	...	3·87	...	...	23·59
Madhopur C	...	...	...	...	...	0·20	0·08	1·16	0·12	0·95	1·25	0·63	0·77	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	7	3·7	5·49	2·06	1·23	14·70	10·28
Delhi Province																																						
Mahrauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·27	Nil	...	2·03
Sadar Delhi...	...	...	...	...	...	...	...	...	0·20	0·10	0·47	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·4	0·91	0·52	0·47	...	3·01
Nangloi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	...	?
Shahdara ...	...	...	...	...	...	...	...	...	...	0·32	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·82	?	0·50	...	?
Najafgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	...	?
Badli ...	...	...	...	...	...	...	...	...	0·12	0·38	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	?	1·00	?	0·50	...	?
Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	...	?
Narela ...	...	...	...	...	...	...	...	0·22	0·14	0·27	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	?	1·63	?	1·00	...	?

C denotes canal raingauge stations.

? denotes that no averages have been fixed.

165 CS—60—11-6-48—SGPEP Simla

PRITAM SINGH
SUPERINTENDENT
for Director of Land Records, East Punjab

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF APRIL 1948

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of April 1948

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during month	Total rainfall from 1st October 1947 to 30th April 1948	Normal rainfall from 1st October up to 30th April
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27		29	30	31	32	33	34	35	36	37	38	39
Hissar—																																						
Sirsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·7	*Nil*	0·25	*Nil*	2·60	2·19
Fatehabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...		*Nil*	0·6	*Nil*	0·23	*Nil*	4·76	2·28
Hissar ...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0·8	0·19	0·28	0·19	5·42	2·68
Hansi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·7	*Nil*	0·33	*Nil*	3·83	2·54
Bhiwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...		*Nil*	0·6	*Nil*	0·21	*Nil*	4·00	2·34
Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...		*Nil*	0·5	*Nil*	0·16	*Nil*	2·20	2·54
Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...		*Nil*	0·6	*Nil*	0·30	*Nil*	*Nil*	2·71
Siwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·4	*Nil*	0·17	*Nil*	2·45	2·11
Rohtak—																																						
Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·7	*Nil*	0·27	*Nil*	4·82	2·93
Gohana ...	...	...	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...		1	0·8	0·35	0·35	0·35	3·94	3·22
Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...		*Nil*	0·5	*Nil*	0·26	*Nil*	*Nil*	2·45
Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...		*Nil*	0·7	*Nil*	0·26	*Nil*	3·74	2·69
Salhawas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...		*Nil*	0·5	*Nil*	0·21	*Nil*	*Nil*	1·96
Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·5	*Nil*	0·24	*Nil*	*Nil*	2·29
Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·7	*Nil*	0·24	*Nil*	3·61	2·99
Gurgaon—																																						
Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·5	*Nil*	0·18	*Nil*	3·58	2·29
Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·3	*Nil*	0·12	*Nil*	8·17	1·85
Rewari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·5	*Nil*	0·15	*Nil*	6·13	2·44
Knol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	0·3	*Nil*	0·21	*Nil*	6·55	1·95

Tauru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·18	*Nil*	4·26	2
Nuh ..	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	0·02	0·24	0 02	4·58	2·64
Firozpur-Jhirka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·6	*Nil*	0·23	*Nil*	6·02	2·27
Hassanpur .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·08	*Nil*	0·42	2·00
Hathin .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·16	*Nil*	4·68	2·14
Palwal ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·34	*Nil*	4·32	2·96
Sohana ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0 17	*Nil*	4·58	2·40
Gurgaon ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·28	*Nil*	4·44	3·03
Punahana ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	2·52
Ballabgarh ..	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·13	0·40	0.13	3·95	3·12
Karnal—																																							
Panipat .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·34	*Nil*	2·01	3·40
Karnal ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·46	*Nil*	8·24	4·62
Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·27	*Nil*	0·91	2·61
Kaithal ...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·45	0·35	0.45	3·68	3·37
Gulah ...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·11	0·51	0·11	2·37	3·77
Thanesar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·38	*Nil*	3·93	4·23
Ambala—																																							
Jagadhri ..	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·0	0·05	0·40	0·05	4·27	5·52
Ambala ..	...	...	0·11	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·2	0·33	0·54	0·22	4·61	5·56
Naraingarh. .	...	...	0·03	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	0·07	0·46	0·04	6·83	5·96
Kharar .	...	...	0·58	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1 1	0 55	0·45	0·53	8·40	5·36
Rupar ..	...	...	0·12	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1 2	0·19	0·53	0·12	8·97	5·72
Kasauli ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2 6	*Nil*	1·22	*Nil*	3·20	10·93
Dadupur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·39	*Nil*	6·29	6·12

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of April 1948—contd.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 upto 30th April 1948	Normal rainfall from 1st October upto 30th April
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Simla																																						
Barsuli	...	...	0·60	0·12	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2·8	0·93	1·30	0·60	10·37	10·21
Simla	...	...	0·49	0·25	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	4·0	0·79	2·11	0·49	16·74	12·52
Kot Khai	...	...	1·10	0·07	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	3	4·3	1·57	2·21	1·10	14·39	12·84
Kotgarh	...	...	0·50	0·67	0·41	0·03	...	...	...	...	0·10	0·04	...	0·06	...	...	...	...	...	0·16	0·04	...	...	...	...	...	...	0·24	0·03	...	...	6	4·6	2·28	2·68	0·67	20·60	13·76
Kilba	C	...	0·60	0·50	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	3	6·0	1·60	3·67	0·60	27·22	18·13
Nichar	C	...	0·47	0·76	0·56	0·11	...	...	...	0·17	...	...	...	...	...	...	...	0·11	...	0·16	0·02	...	...	...	...	...	...	...	...	...	...	8	6·8	2·50	1·3	0·76	19·82	18·96
Jind State—																																						
Dhaneta	C	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·29	0·34	0·29	...	3·66
Safidan	C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·44	*Nil*	...	3·51
For March 1948		...	...	...	...	...	...	...	...	...	0·45	0·30	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·	1·10	0·43	0·45	...	3·07
Jind	C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·26	*Nil*	...	2·88
For March 1948		...	...	...	...	...	...	...	...	...	0·35	0·21	0·62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·9	1·18	0·40	0·62	...	2·62
Patiala State—																																						
Kotra	C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·25	*Nil*	...	2 59
Jodhpur	C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·21	*Nil*	...	2·46
Ranike	C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·0	*Nil*	0·35	*Nil*	...	3 42
Lehal	C	...	...	...	0·28	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	...	...	...	...	...	...	...	...	1	1·0	0·33	0·44	0·28	...	4 89
Gujran	C	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·10	0·51	0 10	...	3·59
Barthala	C	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·10	0·52		...	4·70

Nabha State—																																						
Dadahur C	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·30	0·43	0·80	10·70	3·61
Bundher C	...	...	...	07 0	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·78	·25	0·70	...	2·87
Kangra—																																						
Banjar (Saraj tehsil).	...	...	0·81	0·60	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	0·06	...	...	...	...	...	...	...	...	...	...	4	5·8	2·10	2·45	0·81	23·09	14·14
Kulu ...	...	...	0·36	0·47	0·60	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	0·22	0·06	...	...	...	...	...	...	...	...	...	...	5	5·7	1·91	3·04	0·60	86·23	19·35
Nagar ...	...	0·85	0·60	0·86	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	6·2	2·31	3·71	0·86	36·51	24·03
Palampur ...	...	...	0·52	0·45	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	4·1	0·99	2·06	0·52	32·66	18·31
Hamirpur ...	...	...	0·25	0·12	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2·2	0·58	6·95	0·25	18·90	9·65
Debra ...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·0	0·25	0·94	0·25	23·89	9·78
Kangra ...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	2	2·6	0·66	1·14	0·48	23·17	11·53
Dharmsala (Lower)	...	...	0·75	0·30	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	4·1	1·55	2·07	0·75	32·65	18·39
Nurpur ...	...	...	0·57	0·39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·1	0·96	1·14	0·57	18·95	12·60
Dharmsala (Upper)	...	...	0·75	0·24	0·30	...	...	...	...	...	0·05	...	...	...	...	...	...	...	0·02	0·02	...	...	...	...	...	...	...	...	...	...	...	3	5·3	1·44	2·58	0·75	34·35	21·59
Hoshiarpur—																																						
Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·7	0·58	0·69	0·42	9·89	6·97
Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·6	0·59	0·68	0·40	13·35	7·14
Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·4	2·62	0·61	2·54	11·88	6·05
Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·6	*Nil*	0·68	*Nil*	11·23	7·22
Tanda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·42	*Nil*	3·35	4·56
Jullundur—																																						
Jullundur ...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·18	0·61	0·18	7·92	5·60
Nakodar ...	...	...	0·12	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·17	0·53	0·12	6·47	4·50

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of April 1948—concld.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 to 30th April 1948	Normal rainfall from 1st October up to 30th April.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Jullundur—concld																																						
Phillaur ...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·16	0·61	0·16	9·36	4·91
Nawanshahr...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	1	1·3	0·18	0·55	0·18	9·29	5·79
Ludhiana—																																						
Samrala ...	...	..	0·16	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·24	0·56	0·16	11·74	4·85
Ludhiana ...	...	...	0·05	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	0·05	0·59	0·05	9·09	5·12
Jagraon ...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	0·06	0·53	006	9·32	3·93
Ferozepore—																																						
Moga ...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	0·05	0·46	0·05	6·68	3·51
Zira ...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·22	0·50	0·22	5·67	3·67
Ferozepore Sadr. ...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	0·05	0·53	0·05	0·26	3·52
Ferozepore City. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·49	*Nil*	5·81	3·84
Muktsar ...	...	...	0·08	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	0·08	0·29	0·08	8·30	2·42
Fazilka ...	...	...	0·08	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	0·08	0·36	0·08	4 63	2·34
Nathana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·15	*Nil*	5·86	2·25
Jalalabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·49	*Nil*	3·76	3·37
Abohar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·29	*Nil*	5·21	1·91
Gobindgarh C																				Statement not received													-0·6		0·22		...	1·83
Jaimalwala C																				Statement not received													?		?		...	?

Amritsar—																																						
Buchar	C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Ni	0·61	Nil	...	4·73
Khara	C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·46	Nil	9·06	3·80
TarnTaran ...		...	...	0·25	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·3	0·37	0·50	0·25	4·47	4·70
Raya	C	...	...	0·21	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·3	0·39	0·55	0·21	1·62	5·19
Amritsar Jail Hospital		...	...	0·34	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·7	0·49	0·59	0·34	8·00	5·17
Amritsar	C	...	...	0·35	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·5	0·55	0·58	0·35	...	4·95
Ajnala		...	...	0·42	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·46	0·51	0·42	7·23	4·60
Gurdaspur—																																						
Aliwal	C	...	...	0·20	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·8	0·40	0·67	0·20	...	6·03
Batala	..	...	...	0·20	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·5	0·51	0·62	0·31	8·66	6.16
Tibri	C	...	...	0·35	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·6	0·50	0·80	0·35	10·85	7.65
Gurdaspur		...	...	0·35	0·18	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·6	0·63	0·72	0·35	10·22	7·32
Pathankot		...	...	0·32	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	2	1·8	0·67	0.90	0·32	10·99	9·73
Dalhousie (Observatory).														Statement not received																				5·7		2·99			26·58
Madhopur	C	...	...	0·42	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·5	0·54	1·09	0·42	15·24	11·37
Delhi Province—																																						
Mehrauli ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	...	2·18
Sadar Delhi ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·30	Nil	...	3·31
Nangloi ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	...	?
Shahdara ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	...	?
Najafgarh ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	...	?
Badli ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	...	?
Alipur ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil		Nil	?	Nil	...	?
Narela ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	...	?

C denotes canal raingauge stations.

? denotes that no averages have been fixed.

PRITAM SINGH

for Director of Land Records, East Punjab

247 CS—60—15-7-48—SGPEP Simla

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF MAY 1948

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of May 1948

Station	1st (2)	2nd (3)	3rd (4)	4th (5)	5th (6)	6th (7)	7th (8)	8th (9)	9th (10)	10th (11)	11th (12)	12th (13)	13th (14)	14th (15)	15th (16)	16th (17)	17th (18)	18th (19)	19th (20)	20th (21)	21st (22)	22nd (23)	23rd (24)	24th (25)	25th (26)	26th (27)	27th (28)	28th (29)	29th (30)	30th (31)	31st (32)	Number of rainy days. (33)	Normal number of rainy days. (34)	Total rainfall for the month. (35)	Normal rainfall for the month. (36)	Heaviest rainfall during the month (37)	Total rainfall from 1st October 1947 to 31st May 1948 (38)	Normal rainfall from 1st October to 31st May (39)
Hissar—																																						
Sirsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	*Nil*	1·3	0·09	0·45	0·09	2·69	2·64
Fatehabad ...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	...	...	...	...	2	1·2	0·36	0·44	0·26	5·12	2·72
Hissar ...	...	...	...	...	...	...	...	...	...	●	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	1	1·4	0·22	0·55	0·22	5·64	3·23
Hansi ...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	1	1·2	0·18	0·53	0·11	4·01	3·07
Bhiwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	*Nil*	0·52	*Nil*	4·00	2·86
Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·6	*Nil*	0·26	*Nil*	2·20	2·80
Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·38	*Nil*	*Nil*	3·09
Siwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·1	*Nil*	0·01	*Nil*	2·45	2·12
Rohtak—																																						
Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	0·16	2	1·5	0·30	0·60	0·16	5·12	3·53
Gohana ...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·3	*Nil*	0·53	*Nil*	3·94	3·75
Sampla .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·45	*Nil*	*Nil*	2·90
Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·3	*Nil*	0·52	*Nil*	3·74	3·21
Salhawas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·48	*Nil*	*Nil*	2·44
Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·31	*Nil*	*Nil*	2·60
Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	0·37	2	0·14	0·65	0·63	0·37	4·26	3·62
Gurgaon—												●																			*Nil*	1·1	*Nil*	0·49	*Nil*	3·58	2·78
Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·39	*Nil*	8·17	2·24
Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·3	*Nil*	0·55	*Nil*	6·13	2·99
Rewari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	.0·5	*Nil*	0·29	*Nil*	6·55	2·24
Khol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*						

Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·46	Nil	4·26	3·06
Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·69	Nil	4·58	3·24
Firozpur-Jhirka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·54	Nil	6·02	2·81
Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·26	Nil	0·42	2·26
Hathin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·48	Nil	4·63	2·62
Palwal	...	...	...	...	...	...	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	...	...	...	2	1·3	0·79	0·47	0·42	5.11	3·43
Sohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·29	Nil	4·58	2·69
Gurgaon	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	0·84	...	...	...	...	...	...	...	1	1·6	0·85	0·63	0·84	5·29	3·66
Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·44	Nil	Nil	2·96
Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·40	...	...	...	...	...	...	...	...	2	1·4	0·50	0·53	0·40	4·45	3·65
Karnal—																																						
Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	Nil	1·1	0·08	0·49	0·08	2·09	3·89
Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·72	Nil	8·24	5·34
Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·29	Nil	0·91	2·90
Kaithal	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	0·73	...	...	...	...	...	...	...	...	2	1·0	1·02	0·46	0·73	4·70	3·83
Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·49	Nil	2·37	4·26
Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·49	Nil	3·93	4·72
Ambala—																																						
Jagadhri	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·30	0·58	0·30	4·57	6·10
Ambala	...	...	...	...	...	...	...	0·06	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	Nil	1·6	0·12	0·72	0·06	4·73	6·27
Naraingarh	...	...	...	...	...	...	...	0·16	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·18	0·74	0·16	7·01	6·70
Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·64	Nil	8·40	6·00
Rupar	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	0·08	0·65	0·08	9·05	6·37
Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	3·1	Nil	1·74	Nil	3·20	12·67
[illegible] C.	...	...	...	...	...	...	...	1·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·7	1·80	0·73	1·80	8·09	6·85

Daily Rainfall recorded in the East Punjab and De'hi Provinces for the month of M 1948—contd.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 up to 31st May 1948	Normal rainfall from 1st October up to 31st May
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Simla																																						
Barauli ...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	3·7	*Nil*	1·79	...	10·37	12·00
Simla ...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	.	...	...	0·10	...	2	5·3	0·40	2·64	0·22	17·14	15·16
Kot Khai ...	...	...	...	...	...	...	...	...	0·45	0·20	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	0·08	...	3	5·3	0·83	2·55	0·45	15·22	15·39
Kotgarh ...	...	...	...	...	...	...	0·06	...	...	0·12	...	...	...	...	...	..	...	...	...	...	...	...	...	0·02	0·02	0·03	...	...	...	0·03	...	1	...	0·28	2·83	0·12	2 0·8	16·59
Kilba C	...	...	...	...	...	...	...	...	...	...	0 03	...	.	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	0·03	2·46	0·03	27·25	20·59
For March 1947	...	...	0·30	0·10	...	...	...	...	...	...	...	...	...	...	...	..	...	0·52	...	...	...	0·35	0·35	..	...	...	...	...	1·55	1·70	...	7	8·5	4·87	4·66	1·70	11·74	14·46
Nichar C	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	0·05	...	...	...	...	...	0·03	...	2	6·0	0·48	1·66	0·22	20·30	20·62
For March 1947	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	0·50	...	...	...	0·30	0·29	...	...	...	...	...	1·30	1·80	...	6	7·0	4·41	3·70	1·80	8·94	16·3
Jind State—																																						
Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	*Nil*	0·45	*Nil*	...	4·11
For August 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	3·00	2 50	...	0·50	4·50	...	...	...	...	...	...	2·00	...	1·00	...	0·50	0·50	1·00	9	6·5	15·50	5·45	4·50	22·60	16·83
Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·47	*Nil*	...	3 98
For Jan. 1948	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	1	1·8	0.27	0 86	0·22	...	1·83
Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	..	...	...	...	1	1·2	0·15	0·54	0·15	...	3·42
For Jan. 1948	...	0 29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0 40	...	...	...	...	...	...	...	...	...	...	...	3	1·5	0·80	0·79	0·40	...	1·60
Patiala State—																																						
Kotra C	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·13	0·33	0·13	...	2 92
For August 1947	...	...	...	...	...	...	...	...	...	0·10	...	...	...	0·36	...	...	...	2 36	...	...	...	...	...	...	...	...	1·95	...	0·70	0·32	0·21	0.27	8	5·0	6 ·	3·93	2·36	11·76	12·57
Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·41	*Nil*	...	2·87
For August 1947	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·47	0·46	0·15	...	4	4·6	1·53	3·82	0·47	3·43	11·72
Ranike C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·47	*Nil*	...	3 89
For August 1947	...	...	...	...	...	...	...	...	...	1·85	...	...	...	...	...	...	0·80	...	...	...	...	...	4·25	...	...	...	...	...	...	...	0·10	4	5·4	7·00	4·56	4·25	12·58	14·55
Lehal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·15	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	*Nil*	0·45	*Nil*	...	5·34
For August 1947	..	...	...	...	...	...	...	...	0·28	3·75	0·15	...	...	3·24	...	...	0·60	...	...	...	...	...	...	...	2·68	...	...	...	...	...	...	7	7·4	13·85	6·42	3·75	...	20·42
Gujran C	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	*Nil*	0·60	*Nil*	...	4·19
For August 1947	...	...	...	...	...	...	...	...	...	1·60	...	...	...	2·50	...	...	...	...	...	...	...	...	1·50	...	...	...	...	0·9	0·25	0·2	1·25	7	5·5	8·25	5·02	2·50	13·05	16·35
Barthala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·49	*Nil*	...	5·19
August 1947	...	...	...	...	...	...	...	...	0·13	...	...	...	...	0·12	0·25	...	...	·65	...	...	...	...	...	...	...	...	...	0·48	...	0·41	...	6	6·6	5·04	$5·9_2$	3·65	10·56	19·68

Nabha State—																																						
Dadahur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·45	*Nil*	10·70	4·06
Bundner C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·55	...	...	...	...	...	...	...	...	1	1·2	1·55	0·52	1·55	...	3 39
For August 1947	...	...	...	...	...	...	...	...	0·42	...	...	1·15	0·10	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	0·80	1·25	0 0	7	5·0	4·47	39.4	1·25	8·47	13·40
Kangra—																																						
Banjar (Saraj tehsil).	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	1	5·4	0·25	2·26	0·16	23·34	16 40
Kulu	...	...	...	...	...	...	...	...	...	0·11	·17	...	...	...	...	...	...	...	...	...	...	...	...	0 36	0 11	...	...	...	...	...	...	4	4·8	0·71	2·14	0· 36	36·94	21·49
Nagar	...	...	...	...	...	...	...	...	...	0·66	...	...	...	...	...	...	...	...	...	...	...	...	0·57	...	...	...	...	...	...	...	...	2	5·0	1·23	2·43	0·66	37·74	26·47
Palampur	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4·4	0·13	2·29	0·13	32·79	20·60
Hamirpur	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·27	...	...	...	...	...	...	...	2	2·5	0·41	1·14	0 27	19·31	10 79
Dehra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·1	*Nil*	1·15	*Nil*	23·89	10·93
Kangra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 24	...	...	...	...	...	...	...	1	3·1	0·24	1·49	0·24	23·41	13·02
Dharmsala (Lower)	...	...	...	...	...	...	...	...	...	0 10	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	...	...	...	...	...	2	4·4	1·10	2·23	1·00	33·75	20·62
Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	1	2·4	0·21	1·20	0·21	19·16	13·80
Dharmsala (Upper)	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	1·06	0·03	...	...	0·08	...	...	...	2	3·9	1 39	1·52	1·06	35·74	23 11
Hoshiarpur—																																						
Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	*Nil*	0·63	*Nil*	9·89	7·60
Una	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·6	0·50	0 75	0·50	13·85	7·89
Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·4	Nil	0·75	*Nil*	11·88	6 80
Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·6	*Nil*	0·78	*Nil*	11 23	8·00
Tanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·50	*Nil*	3·35	5 06
Jullundur—																																						
Jullundur	...	...	...	...	...	...	...	0·26	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·4	0·41	0·39	0 26	8 33	6 29
Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·14	*Nil*	6·47	4·94

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of May 1948 - concld.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 to 31st May 1948	Normal rainfall from 1st October up to 31st May.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	61	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Jullundur – *concld*																																						
Phillaur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	*Nil*	0·49	*Nil*	9·36	5·40
Nawanshahr...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·4	*Nil*	0·51	*Nil*	9·29	6·30
Ludhiana –																																						
Samrala ...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·21	0·50	0·21	11·95	5·35
Ludhiana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·4	*Nil*	0·53	*Nil*	9·09	5·65
Jagraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·3	*Nil*	0·49	*Nil*	9·32	4·42
Ferozepore –																																						
Moga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·50	*Nil*	6·68	4·01
Zira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	*Nil*	0·42	*Nil*	5·67	4·09
Ferozepore Sadr. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·45	*Nil*	6·26	3·97
Ferozepore City. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·0	*Nil*	0·26	*Nil*	5·81	4·20
Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·35	*Nil*	8·30	2·77
Fazilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·34	*Nil*	4·63	2·68
Nathana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·99	...	...	...	...	...	...	...	...	1	0·5	0·99	0·15	0·99	6·85	2·40
Jalalabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·6	*Nil*	0·24	*Nil*	3·76	3·61
Abohar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·25	*Nil*	5·21	2·16
Gobindgarh C																				Statement not received													0·7		0·25				2·08
Jaimalwala C																				Statement not received													?		?				?

Amritsar																																						
Bochar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·5	*Nil*	0·53	*Nil*	...	5·26
Khara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·37	*Nil*	9·06	4·17
Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·3	*Nil*	0·45	*Nil*	4·47	5·15
Raya C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·	*Nil*	0·54	*Nil*	1·62	5·73
Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·20	0·55	0·20	8·20	5·72
Amritsar C	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·6	0·25	0·59	0·25	...	5·54
Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·3	*Nil*	0·59	*Nil*	7·23	5·19
Gurdaspur—																																						
Aliwal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	1	1·5	0·10	0·59	0·10	...	6·62
Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·4	*Nil*	0·58	*Nil*	8·66	6·74
Tibri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·7	*Nil*	0·72	*Nil*	10·85	8·37
Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...	1	1·8	0·29	0·74	0·29	10·51	8·06
Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	1	1·6	0·25	0·90	0·25	11·24	10·63
Dalhousie (Observatory).													Statement not received																			...	4·2	...	2·12	...	...	28·70
Madhopur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·2	*Nil*	0·91	*Nil*	15·24	12·28
Delhi Province—																																						
Mahrauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·29	*Nil*	...	2·47
Sadar Delhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·12	...	...	...	0·22	...	...	...	0·09	2	1·6	0·48	0·55	0·22	...	3·86
Nangloi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*		*Nil*	?	*Nil*	...	?
Shahdara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	...	?
Najafgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	...	?
Badli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	...	?
Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	...	?
Narela ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*		*Nil*	...	?

C denotes canal raingauge stations.

? denotes that no averages have been fixed.

PRITAM SINGH,
SUPERINTENDENT,
for Director of Land Records, East Punjab

295 CS—60—31-7-48—GPEP Simla

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF JUNE 1948.

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of June 1948

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st Oct. 47 up to 30th June, 1948	Normal rainfall from 1st October, up to 30th June
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Hissar—																																						
Sirsa	...	...	...	...	...	0·88	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·7	1·06	1·61	0·88	3·75	4·25
Fatehabad	...	...	...	...	...	0·20	...	0·1	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	3	2·5	0·61	1·41	0·30	5·73	4·13
Hissar	...	...	...	...	...	0·37	...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	0·09	...	...	...	...	...	...	...	2	3·2	0·81	1·62	0·37	6·80	4·85
Hansi	...	...	...	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	0·29	...	...	...	...	...	3	2·7	0·74	1·66	0·29	4·75	4·73
Bhiwani	...	...	...	...	...	0·38	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	0·53	...	...	...	...	...	...	...	3	2·8	1·27	1·75	0·53	5·27	4·61
Budhlada		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·9	*Nil*	1·32	*Nil*	2·20	4·12
Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·4	*Nil*	1·59	*Nil*	*Nil*	4·68
Siwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	3·4	*Nil*	1·66	*Nil*	2·45	3·78
Rohtak—																																						
Rohtak		...	...	...	...	0·13	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	2	3·3	0·42	2·14	0·20	5·54	5·67
Gohana	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·9	0·70	1·96	0·70	4·64	5·71
Sampla		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·6	*Nil*	1·71	*Nil*	*Nil*	4·61
Jhajjar	...	...	...	...	...	0·10	...	...	...	...	...	...	0·45	...	...	...	...	...	...	0·07	...	0·88	...	...	...	...	...	...	...	...	...	3	3·1	1·48	1·94	0·88	5·22	5·15
Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·9	*Nil*	1·26	*Nil*	*Nil*	3·70
Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·5	*Nil*	1·45	*Nil*	*Nil*	4·05
Sonepat	...	...	...	...	...	0·15	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	0·08	0·11	...	...	...	...	...	...	...	...	...	3	2·9	0·49	2·25	0·15	4·75	5·87
Gurgaon—																																						
Farrukhnagar		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	3·1	*Nil*	1·91	*Nil*	3·68	4·69
Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·6	*Nil*	1·81	*Nil*	8·17	4·05
Rewari	...	...	...	...	0·12	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	3	3·4	0·49	2·00	0·26	6·62	4·99
Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	1·44	*Nil*	6·65	3·68

Taoru	0·81	1	3·0	0·81	1·87	0·81	5·07	4·93
Nuh	0·32 0·12 0·20	3	3·4	0·64	2·42	0·32	5·22	5·66
Firozpur-Jhirka	0·01 0·19	1	3·4	0·25	1·95	0·19	6·27	4·70
Hassanpur		*Nil*	2·2	*Nil*	2·11	*Nil*	0·42	4·37
Hathin		*Nil*	2·7	*Nil*	1·88	*Nil*	4·68	4·50
Palwal	0·10 0·05	1	3·2	0·15	1·99	0·10	5·26	5·42
Sohana		*Nil*	2·8	*Nil*	1·95	*Nil*	4·58	4·64
Gurgaon	0·39 0·22 0·15 0·09	3	3·9	0·85	2·42	0·39	6·14	6·08
Punahana		*Nil*	2·8	*Nil*	1·86	*Nil*	*Nil*	4·82
Ballabgarh	0·12	1	3·5	0·12	2·68	0·12	4·57	6·33
Karnal—								
Panipat	0·46 0·06 0·02 0·28	2	3·1	0·82	2·21	0·46	2·91	6·10
Karnal	0·41 0·74	2	3·9	1·15	3·18	0·74	9·39	8·52
Rajaund		*Nil*	2·0	*Nil*	1·49	*Nil*	0·91	4·39
Kaithal	1·10 0·90	2	2·6	2·00	2·15	1·10	6·70	5·98
Gulah	0·46	1	3·0	0·46	2·07	0·46	2·83	6·33
Thanesar	0·20	1	3·1	0·20	2·56	0·20	4·13	7·28
Ambala—								
Jagadhri	0·47 0·53	2	4·2	1·00	3·74	0·53	5·57	9·84
Ambala	0·15	1	4·2	0·15	3·41	0·15	4·88	9·68
Naraingarh	0·47 0·24 0·41	3	4·9	1·12	4·07	0·47	8·13	10·77
Kharar	0·09 0·61 0·41	2	4·1	1·11	2·96	0·61	9·51	8·96
Rupar	0·60	1	3·2	0·60	2·76	0·60	9·65	9·13
Kasauli	1·07 1·55	2	7·1	2·62	6·06	1·55	5·82	18·73
Dadupur C	2·30 1·50	2	5·1	3·80	4·38	2·30	11·89	11·23

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of June, 1948—contd.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month.	Total rainfall from 1st October 1947 up to 30th June 1948	Normal rainfall from 1st October up to 30th June.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Simla																																						
Barau'i					0·10	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	7·3	0·60	5·25	0·50	10·97	17·25
Simla				0·04	0·70	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	0·09	...	...	...	...	...	1	9·7	0·87	6·85	0·70	18·01	22·01
Kot Kha					0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	7·3	0·90	4·04	0·90	16·12	19·43
Kotgarh				0·09	0·86	...	...	...	...	...	0·16	0·04	0·28	...	...	...	...	...	0·14	...	...	...	0·16	...	...	...	0·10	...	...	...	...	6	7·2	1·78	4·22	0·86	22·66	20·81
Kilba C																	Sta tement		not	rece ived													4·0	...	1·56	...	...	22·15
For June 1947											...	...	...	0·80	0·33		Sta tement		not	rece ived	...	...	...	0·25	...	...	...	...	...	...	3	4·0	0·88	1·56	0·33	12·98	20·59
Nichar C																																	7·5	...	3·04	...	...	23·66
For June 1947					0·02	...	...	...	...	0·24	0·10	0·11	...	0·51	0·31	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	6	7·5	1·40	3·04	0·51	10·70	0·62
Jind State—																																						
Dhaneta C					0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·6	0·45	1·98	0·45	3·16	6·09
For Sept. 1947																																*Nil*	3·3	*Nil*	3·09	*Nil*	22·60	19·92
For Oct. 1947																																*Nil*	0·6	*Nil*	0·44	*Nil*	*Nil*	0·44
Safidan C				0·25	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	3	3·2	0·85	2·12	0·50	3·09	6·10
For Feb 1948			0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	0·80	0·30	...	...	...	...	0·40	...	...	...	5	0·58	1·77	3·42	0·80	3·64	9·80
Jind C					0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·30	...	...	...	...	...	...	...	...	3	3·0	0·80	2·09	0·30	5·52	5·51
For Feb. 1948																			0·18	0·14	0·45	0·90	...	...	...	...	0·42	0·35	...	...	6	0·64	2·44	3·96	0·90	4·82	21·33
Patiala State—																																						
Kotra C					0·84	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·7	0·84	1·35	0·84	2·47	4·27
For Sept 1947																								0·29	7·00	1·20					3	2·7	8·49	2·02	7·00	20·25	14·59
For Oct. 1947																															*Nil*	0·3	*Nil*	0·35	*Nil*	*Nil*	0·35
Jodhpur C					0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·2	0·30	1·45	0·30	6·26	4·32
For Sept. 1947														0·35	0·82	1·58	...	...	...	...	...	...	...	...	...	3·15	...	...	...	...	5	2·7	6·53	2·38	3·15	9·96	14·10
For Oct. 1947					0·82	0·25	...	...	...	...	...	...	...	...	...	...	...	...	0·63	...	...	...	...	...	...	...	...	...	...	...	2	0·4	1·07	0·27	0·82	1·07	0·27
Ranike C					0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2·3	0·10	1·33	0·10	4·90	5·22
For Sept. 1947																										4·00	2·00				1	2·9	6·00	2·51	4·00	18·58	17·06
For Oct. 1947																															2	0·4	*Nil*	0·29	*Nil*	*Nil*	0·29
Lehal C					0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·13	0·13	...	0·10	0·37	3·15	3·50	3·45	0·45	...	...	*Nil*	3·3	0·20	2·16	0·20		7·50
For Sept. 1947									2·85	4·30	...	...	...	...	0·90	0·70	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4·2	21·78	4·11	4·30	44·90	24·73
For Oct. 1947																															13	0·5	*Nil*	0·42	*Nil*	*Nil*	0·42
Gujran C					0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·7	0·10	1·79	0·10	2·70	5·98
For Sept. 1947																		0·25							0·70	7·60	2·50				1	3·0	11·05	2·59	7·60	24·10	18·94
For Oct. 1947																															4	0·5	*Nil*	0·37	*Nil*	*Nil*	0·37
Barthala C																															*Nil*	3·1	*Nil*	2·08	*Nil*	7·76	7·27
For Sept. 1947									0·55	1·00	...	...	...	0·65	0·59	0·62	1·60	...	...	...	...	...	...	0·30	0·42	5·43	5·48	...	...	...	*Ni*	3·5	16·04	3·22	5·48	26·60	22·98
For Oct. 1947																																0·5	*Nil*	0·41	*Nil*	*Nil*	0·41

Nabha State—																																						
Dadahur C	...	...	...	...	...	0·15	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·5	0·20	1·36	0·15	10·90	5·42
Bundher C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·5	1·14	1·30	1·14	7.55	4·69
For Sept. 1947	...	...	...	...	...	...	...	0·90	...	...	...	...	...	...	...	2·90	...	0·70	...	...	...	...	...	...	...	4·20	1·80	4·90	...	...	...	6	3·2	15·40	8.15	4·90	23·87	16·55
For Oct 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·18	*Nil*	*Nil*	0·18
Kangra—																																						
Banjar (Sara tehsil).	...	...	...	...	1·48	...	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	0·03	...	0·19	...	...	0·05	...	...	...	...	4	7·2	2·34	3·59	1·48	25·68	19·99
Kulu	...	...	...	...	1·16	...	...	...	...	...	0·75	0·91	...	...	...	...	...	...	...	...	0·09	0·06	...	...	...	...	...	...	...	...	...	3	4·6	2·97	2·31	1·16	39·91	23·80
Nagar	...	...	...	...	...	...	...	...	...	1·52	0·39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	5·8	1·91	2·73	1·52	39·65	29·19
Palampur	...	...	...	...	1·02	...	...	...	...	...	0·60	0·08	...	...	...	...	...	...	...	...	0·41	0·20	...	...	...	...	...	...	...	...	...	4	8·6	2·31	7·76	1·02	35·10	28·36
Hamirpur	...	...	...	0·08	1·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	0·16	...	...	...	...	...	...	...	3	6·0	1·57	3·79	1·23	20·88	14·58
Dehra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	5·2	*Nil*	3·69	*Nil*	23·89	14·62
Kangra	...	...	...	...	2·04	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...	...	...	...	...	...	3	7·2	2·96	5·85	2·04	26·37	18·87
Dharmsala (Lower)	...	...	...	1·06	...	...	...	...	...	0·60	0·30	...	...	...	...	...	...	...	...	...	0·20	...	...	0·52	...	1·15	...	...	...	...	...	6	9·5	5·93	9·32	1·15	37·68	29·94
Nurpur	...	...	...	...	...	...	...	...	...	0·21	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	4·9	0·35	4·00	0·21	19·51	17·80
Dharmsala (Upper)	...	...	...	...	1·16	...	...	...	0·03	0·2	0·68	0·04	...	...	...	...	...	...	...	...	...	...	...	0·79	...	...	0·08	...	...	...	...	4	10·3	2·98	7·69	1·16	30·72	30·80
Hoshiarpur—																																						
Dasuya	...	...	...	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3·6	0·43	2·81	0·43	10·82	10·41
For April 1948	...	...	0·42	0·13	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·7	0·58	0·69	0·42	9·89	6·97
Una	...	...	...	...	0·68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	0·12	0·29	...	...	...	...	...	...	3	4·1	1·13	2·88	0·68	15·18	10·77
For April 1948	...	...	0·40	0·15	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·6	0·59	0·68	0·40	13·55	7·14
Garhshankar	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4·2	0·55	2·71	0·55	12·43	9·51
For April 1948	...	2·54	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·4	2·62	0·61	2·54	11·88	6·05
Hoshiarpur	...	...	...	1·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4·4	1·14	2·98	1·14	12·37	10·98
For April 1948	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·6	*Nil*	0·68	*Nil*	11·23	7·22
Tanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·5	*Nil*	1·76	*Nil*	3·35	6·82
For April 1948	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·42	*Nil*	3·35	4·56
Jullundur—																																						
Jullundur	...	...	...	0·36	0·36	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	3	3·4	0·99	2·25	0·36	9·32	8·54
Nakodar	...	...	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	0·40	...	...	...	...	...	...	...	2	2·8	0·74	2·12	0·40	7·21	7·06

ecorded in the East Punjab and Delhi Provinces for the month of June 1948—concld.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 upto 30th June 1948	Normal rainfall from 1st October upto 31st March.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Jullundur—*concld*																																						
Phillaur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	3·1	*Nil*	1·97	*Nil*	9·36	7·37
Nawanshahr ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...		*Nil*	3·9	0·03	2·98	0·03	9·32	8·88
Ludhiana—																																						
Samrala ...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	3·6	0·13	2·60	0·13	12·08	8·04
Ludhiana ...	...	...	...	...	0·23	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...		3	3·4	0·63	2·26	0·27	9·81	7·91
Jagraon ...	...	...	...	...	0·22	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	0·35	0·28	...	...	...	...	...	...		4	3·1	1·05	1·81	0·35	10·37	6·23
Ferozepore—																																						
Moga ...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...		*Nil*	2·1	0·11	1·40	0·07	6·79	5·41
Zira ...	...	...	...	...	0·10	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	0·46	...	0·16	...	...	...	...	...		4	2·0	0·85	1·54	0·46	6·52	5·63
Ferozepore Sadr.	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...		1	2·4	0·24	1·62	0·16	6·50	5·59
Ferozepore City.	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	2·1	0·11	1·58	0·11	5·92	5·78
Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	1·8	*Nil*	1·13	*Nil*	8·20	3·90
Fazilka ...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	1·9	0·20	1·10	0·20	4·83	3·78
Nathana ...	...	...	...	...	0·39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...		2	1·5	0·50	1·07	0·39	7·35	3·47
Jalalabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	1·7	*Nil*	1·17	*Nil*	3·76	4·78
Abohar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		*Nil*	2·0	*Nil*	1·22	*Nil*	5·21	3·38
Gobindgarh C																																	2·3		1·35			3·43
Jaimalwala C																					Statement not received												?		?			?
																					Statement not received																

Amritsar—																																					
Buchar C	Statement not received																																2·4		1·84	...	...	7·10
For June 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·4	*Nil*	1·84	*Nil*	...	7·10
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0 2	*Nil*	0·14	*Nil*	*Nil*	0·42
Khara C	...	...	...	...	0·20	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·8	0·30	1·08	0·20	9·36	5·25
Tarn Taran	...	...	...	0·29	0·29	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	3	2·5	0·81	1·76	0·29	5·28	6·91
Raya C	...	...	...	...	0·08	...	...	...	...	0·06	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·8	0·24	1·85	0·10	10 56	7·58
Amritsar Jail Hospital	...	...	...	...	0·29	...	...	...	...	0·30	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2·9	0·69	1·91	0·30	8·89	7·63
Amritsar C	Statement not received																																2·8		1·88			7·42
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 06	0 30	1·30	0·20	...	...	...	...	...	0·10	...	...	4	0·3	1·96	0·11	1·30	2·26	0·49
For Jany. 1948	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·30	...	...	...	...	...	...	...	...	...	...	...	2	2·3	0·45	1·16	0·30	2·71	2·17
Ajnala	...	...	...	...	0·57	...	...	...	...	0·48	0·07	...	...	...	...	...	...	...	...	...	...	...	...	0·44	...	...	...	...	...	...	...	3	2·7	1·56	1·80	0·57	8·79	6 99
Gurdaspur—																																						
Aliwal C	Statement not received																																3 4		2·24			8·86
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	1·00	1·50	...	...	...	...	...	...	...	0·50	...	4	0·4	3·10	0·18	1·50	3·10	0,58
For Jany. 1948	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·20	...	...	...	...	...	...	...	...	...	...	...	2	2·8	0·30	1·58	0 20	2·81	3·40
Batala	...	...	...	...	0·25	...	...	...	...	0·27	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	3	3·1	0·71	2 31	0·27	9·37	9 05
Tibri	...	...	...	...	0·95	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	3	3·8	1·25	2 81	0·95	12·10	11·18
Gurdaspur	...	...	...	...	0·45	...	...	...	...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3 7	0·73	3·12	0·45	11·24	11·18
Pathankot	...	...	...	...	0·49	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	2	3·9	0·72	2·95	0·49	11·96	13·58
Dalhousie	...	...	...	...	2·12	...	...	...	0 08	1·01	0·45	0·15	...	...	...	...	...	...	...	0 02	...	...	...	0·02	...	...	0·45	...	...	...	...	5	6 9	4·30	5·11	2·12	...	38·81
(Observatory).																																						
For May 1948	...	...	...	...	...	...	0·10	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·85	...	...	...	...	...	...	...	3	4·2	1·20	2·12	0·85	...	28·70
Madhopur C	...	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	2	4·5	0·58	3·11	0·37	15 82	15·39
Delhi Province—																																						
Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·5	*Nil*	1 89	*Nil*	*Nil*	4 36
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	6·21	*Nil*	*Nil*	0·58
Sadar Delhi	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3·7	0·24	2·86	0·24	4·74	6·72
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·08	0·02	...	...	...	...	...	...	...	...	...	1	0·9	0·23	0·41	0·13	0·23	0·92
Nangloi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?
Shahdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	2·32	?
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?
Najafgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	0·75	?
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	Nil	?
[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	1·00	?
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	Nil	?
Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	Nil	?
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?
Narela	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0 05	...	...	...	...	...	...	...	...	...	1	?	0·30	?	0 25	1·98	?
For Decr. 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?

C denotes canal raingauge stations.

? denotes that no averages have been fixed.

858 CS—60—25-8-48—SGPGEP Simla

PRITAM SINGH,
SUPERINTENDENT,
for Director of Land Records, East Punjab

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF JULY, 1948.

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of July, 1948.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during month.	Total rainfall from 1st Oct. '47 up to 31st July, 1948.	Normal rainfall from 1st October, up to 31st July.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Hissar—																																						
Sirsa ...	...	..	...	...	...	...	...	...	...	...	...	...	0·54	...	...	...	...	...	1·54	...	...	0·95	0·05	0·09	...	...	1·12	0·50	0·52	...	...	6	5·2	5·30	3·68	1·54	9·05	7·93
Fatehabad ...	...	...	...	...	...	...	...	0·05	0·09	...	...	0·45	0·24	...	...	...	...	...	0·05	...	...	1·25	0·40	0·30	...	...	0·91	0·52	0·03	...	0·45	8	5·3	4·74	4·05	1·25	10·47	8·18
Hissar ...	...	...	...	...	...	...	...	...	...	0·08	...	0·86	1·20	...	...	...	...	...	...	...	...	3·41	0·16	...	...	...	0·42	0·38	0·04	...	0·31	7	6·1	6·86	4·39	3·41	13·66	9·24
Hansi ...	...	...	...	...	...	...	...	...	...	0·9	...	0·29	1·33	...	...	...	...	...	...	...	...	5·62	0·07	...	...	...	...	0·40	0·35	...	0·76	7	6·0	9·74	4·29	5·62	14·49	9·02
Bhiwani ...	...	...	...	...	...	...	...	...	...	0·9	...	...	0·1	...	...	...	...	...	...	...	...	7·26	0·20	...	...	...	0·61	0·23	0·11	0·04	0·29	8	5·7	10·01	4·29	7·26	15·28	8·90
Budhlada ...	...	..	...	...	...	...	...	...	..	...	...	...	1·75	...	...	...	...	...	...	...	...	0·95	...	...	...	...	0·85	0·23	...	0·04	...	4	5·0	3·82	4·51	1·75	6·02	8·63
Tohana ...																Not available																5·3	...	4·37	...	...	9·05
Siwani ...	...	...	...	...	...	...	...	...	...	0·75	0·2	0·70	...	...	...	0·60	...	...	...	...	1·00	0·25	...	...	0·50	...	1·00	...	...	2·40	...	9	4·5	7·45	3·30	2·40	9·90	7·08
Loharu ...															Statement not received																	?	...	?	...	...	?
Rohtak—																																						
Rohtak ...	...	..	...	...	...	...	..	0·35	0·74	...	...	0·00	0·22	...	...	...	...	...	...	...	1·21	1·26	0·89	...	...	1·50	3·78	0·18	0·06	...	1·00	10	7·5	11·05	5·47	3·58	16·59	11·14
Gohana ...	...	...	...	...	...	...	...	...	..	0·80	...	...	...	...	...	...	...	...	...	1·50	1·08	2·25	0·75	...	...	1·30	...	1·50	...	...	..	7	6·8	9·18	5·91	2·25	13·82	11·62
Sampla ...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	*Nil*	6·8	*Nil*	5·77	*Nil*	*Nil*	10·38
Jhajjar ...	...	...	...	...	...	...	...	...	0·60	...	...	0·08	1·35	...	...	...	...	...	0·22	0·05	3·02	1·50	0·80	...	...	0·27	3·63	0·88	0·44	...	0·16	10	7·2	13·00	5·51	3·63	18·22	10·66
Salhawas ...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	*Nil*	4·5	*Nil*	3·81	*Nil*	*Nil*	7·51
Beri ...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	5·8	*Nil*	4·73	*Nil*	*Nil*	8·78
Sonepat ...	..	...	...	...	...	...	...	...	...	0·01	...	2·0	0·52	...	...	...	...	...	...	0·31	1·30	1·34	0·90	0·08	...	3·75	0·43	2·16	...	...	...	9	5·6	13·08	5·99	3·75	17·83	11·86
Dujana ...															Statement not received																	?	...	?	...	...	?
Gurgaon—																																						
Farrukhnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	1·85	...	2·00	3·00	...	...	...	1·00	...	2·70	...	...	...	5	6·9	10·35	5·37	3·00	13·93	10·06
Jatusana ...	...	...	...	...	...	...	0·46	...	...	0·75	...	...	1·40	...	...	...	..	...	...	...	...	6·50	2·00	...	...	..	...	●	...	...	...	5	5·5	11·17	4·62	6·50	19·34	8·67
Rewari ...	...	...	...	...	...	...	...	0·12	...	0·70	...	...	...	0·47	...	...	0·32	...	0·12	1·00	0·50	0·90	4·00	1·50	0·40	..	0·15	1·00	...	...	0·20	...	14	5·3	11·38	5·86	4·00	18·00	10·85
Khol ...	...	...	...	...	...	...	..	...	...	2·50	...	...	0·29	0·54	...	...	...	...	...	...	...	3·00	7·25	...	..	...	...	0·25	...	...	0·80	...	7	5·8	14·63	5·33	7·25	21·18	9·01

Tauru ...	...	...	...	..	..	...	..	...	..	0·64	...	...	1·25	...	0·30	...	...	...	...	1·05	1·95	2·10	..	...	...	1·70	...	0·70	1·45	...	...		7·1	11·14	6·16	2·10	16·21	11·09
Nuh ..	...	...	...	..	...	...	..	0·10	...	...	...	...	1·57	..	0·39	...	..	...	0·03	0·88	2·27	5·30	1·81	0·08	...	...	3·39	0·08	0·39	0·27	0·12	11	8·1	16·68	7·25	5·30	21·90	12·91
Firozpur-Jhirka	...	...	...	..	..	...	..	0·17	...	0·16	...	0·01	0·35	0·03	...	0·22	...	...	0·35	1·02	...	3·32	1·40	0·20	0·55	..	...	1·30	0·10	0·16	0·38	14	8·6	9·70	6·80	3·32	15·97	11·56
Hassanpur	...	...	..	..	..	..	..	..	..	0·17	0·06	1·00	0·41	0·25	0·30	..	..	1·60	0·06	0·54	2·10	3·10	0·15	0·10	..	2·75	...	...	...	...	..	12	6·3	12·59	5·75	3·10	13·01	10·12
Hathin •	...	...	..	..	...	..	..	..	..	...	...	...	1·40	..	1·00	...	..	..	0·20	0·80	0·40	2·00	2·10	0·05	..	0·38	1·50	...	0·50	0·10	0·15	12	6·9	11·53	5·70	3·00	16·21	10·20
Palwal .	..	...	...	...	...	...	..	...	..	..	...	0·38	0·48	...	0·16	...	..	...	0·30	1·25	0·42	1·87	1·0[illegible]	0·05	...	0·30	...	...	0·10	...	...	10	8·3	6·40	7·09	1·87	11·66	12·51
Sohana ..	..	..	...	..	...	..	..	..	..	...	...	...	0·50	..	0·60	...	..	..	1·00	...	2·54	...	5·00	...	...	...	...	3·20	0·37	...	...	7	6·1	13·21	5·61	5·00	17·79	10·25
Gurgaon ..	..	..	...	..	..	0·04	..	...	...	0·25	...	0·48	0·80	...	0·77	...	...	...	1·66	0·50	1·23	2·03	1·06	0·03	...	0·04	0·63	0·41	0·02	0·03	0·40	12	8·6	10·18	7·86	2·03	16·32	13·41
Punahana ..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·20	0·10	0·10	..	..	0·50	0·50	0·20	0·20	0·20	...	...	...	0·10	0·10	0·10	0·10	0·30	0·20	15	7·5	8·40	5·92	0·50	3·40	10·74
Ballabgarh ..	..	..	...	...	...	...	.	.	...	0·50	...	1·00	0·81	0·45	0·08	...	...	..	0·08	1·5[illegible]	1·61	0·44	1·16	.	...	0·78	0·97	...	...	0·11	0·45	12	8·4	9·95	6·02	1·61	14·52	12·35
Pataudi ...	...	...	...	...	...	...	...	0·21	...	0·95	...	0·11	1·13	...	0·25	0·12	...	..	2·03	0·14	1·88	5·91	1·30	0·01	0·05	0·38	1·45	0·31	0·65	0·06	...	15	?	16·94	?	5·91	16·94	?
Karnal—																																						
Panipat ...	..	...	..	.	...	.		..	..	...	...	0·04	2·16	..	.	..	..	..	0·05	0·08	1·79	0·64	0·38	0·51	...	2·3[illegible]	0·80	0·88	...	...	...	8	7·6	9·06	6·52	2·33	11·97	12·62
Karnal ...	.	..	...	..	...	.	..	..	..	...	...	...	3·36	0·20	..	..	...	..	0·02	..	1·15	1·24	0·85	...	...	0·11	0·67	1·02	..	0·06	...	8	9·5	8·18	8·57	3·36	17·57	17·09
Rajaund ...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	..	..	2·15	1·60	0·50	...	..	..	...	...	...	..	...	...	3	5·3	4·25	4·88	2·15	5·16	9·27
Kaithal ...	..	...	...	...	...	...	...	..	..	0·92	...	...	0·52	0·43	...	..	...	..	...	..	1·92	1·92	...	1·01	...	0·42	...	1·16	0·57	0·05	...	9	7·1	8·92	5·31	1·92	15·62	11·29
Gulah ...	...	...	...	...	...	...	...	...	..	...	...	...	0·78	...	...	...	...	.	...	0·78	1·[illegible]8	1·07	0·27	...	...	0·59	..	...	...	0·16	...	7	7·1	4·58	5·33	1·07	7·11	11·66
Thanesar ..	...	...	...	...	...	...	...	..	..	...	...	0·12	1·3[illegible]	...	..	..	...	..	0·18	0·26	1·17	1·8[illegible]	0·1[illegible]	..	...	...	...	0·87	...	...	...	8	7·6	5·44	7·66	1·33	9·57	14·94
Ambala—																																						
Jagadhri ..	...	...	...	...	...	...	...	0·44	0·40	...	0·09	0·52	2·44	0·58	0·50	...	...	...	3·50	...	0·27	2·60	0·05	...	...	...	0·06	0·18	...	0·24	...	11	9·7	11·83	10·13	3·50	17·40	19·97
Ambala ..	...	...	...	...	...	...	...	0·62	...	0·16	...	...	...	1·30	0·45	...	...	...	1·15	0·10	0·5[illegible]	1·2[illegible]	...	...	...	...	...	0·28	...	0·24	...	10	1·00	6·11	9·27	9·27	10·99	18·95
Naraingarh .	...	...	...	...	0·40	0·09	...	0·23	0·07	...	...	...	0·47	0·68	1·05	...	...	...	3·54	...	0·22	1·42	...	...	0·54	0·72	...	...	0·07	1·55	...	11	1·11	11·05	11·37	3·54	19·18	22·14
Kharar ..	...	...	...	...	...	0·72	0·22	0·06	0·02	0·1[illegible]	...	...	0·17	3·73	0·11	...	..	...	2·83	0·05	...	0·86	...	...	...	...	...	...	...	0·15	...	9	8·8	9·02	8·24	3·73	18·53	17·20
Rupar ..	...	...	...	...	...	...	...	...	...	...	...	0·98	...	3·74	...	...	...	...	1·10	0·07	1·05	1·14	...	...	...	...	0·12	0·76	...	...	...	7	8·9	8·16	8·20	3·74	18·61	17·33
Kasauli ..	[illegible]	...	...	...	...	1·33	...	...	2·10	...	...	...	1·30	1·30	...	...	...	...	...	0·34	2·23	...	...	0·15	0·17	1·87	0·57	0·46	0·26	...	0·61	18	1·70	12·67	17·60	2·23	18·49	36·33
Ladrpur C ...													(Statement not received)																				11·5	...	11·97	...	...	23·20

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of July, 1948—contd.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 up to 31st July 1948	Normal rainfall from 1st October, up to 31st July
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	16	17	18	19	20	21	22	23	24	25	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Simla—																																								
Baraull ...	...	...	...	...	...	...	...	...	2·10	...	...	1·58	2·13	0·50	...	...	...	3·50	...	0·52	...	...	0·35	...	...	0·20	...	0·40	...	...	...	9	15·7	11·28	13·92	3·50	22·25	30·28
Simla ...	...	...	...	...	0·64	...	...	...	0·56	2·50	...	1·34	1·80	2·48	0·25	...	...	1·09	1·59	1·42	1·15	0·18	0·18	0·05	0·07	0·07	0·21	0·49	0·28	0·35	...	17	19·5	16·60	16·73	2·50	34·61	38·74
Kot Khai ...	...	...	...	0·50	...	...	...	0·10	0·75	...	0·16	1·40	0·60	...	...	...	...	0·60	0·42	0·83	1·30	0·50	...	...	0·48	0·14	0·33	0·26	0·80	...	0·83	17	13·3	10·00	8·60	1·40	26·12	28·33
Kotgarh ...	...	...	0·27	1·15	...	...	0·33	...	1·03	0·05	0·20	1·62	1·52	0·11	...	...	...	0·28	0·58	0·82	1·34	0·02	...	...	0·08	0·63	0·08	...	2·94	...	1·28	15	13·6	14·33	9·52	2·94	36·99	30·33
Kilba ...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	0·03	0·21	1·02	1·05	0·12	...	...	0·15	...	...	1·45	...	...	6	7·9	4·10	3·25	1·45	31·98	25·40
For June 1948 ...	...	...	...	...	0·30	...	...	...	0·32	...	...	0·02	...	...	...	...	...	0·45	...	0·48	0·60	1·00	0·32	...	0·02	...	0·09	0·22	...	...	...	...	2	4·0	0·63	1·56	0·30	27·88	22·15
Nichar ...	...	...	...	...	...	...	...	0·03	...	...	0·10	0·14	0·08	0·63	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·03	...	...	12	13·5	4·79	5·38	1·00	26·39	23·04
For June 1948 ...	...	...	...	0·67	0·07	...	...	...	...	0·05	0·06	0·11	...	...	...	...	...	...	0·10	0·04	...	...	...	...	...	0·30	...	...	...	...	...	3	7·5	1·30	3·04	0·67	21·60	23·66
Jind State—																																								
Dhanota C	...	...	...	...	...	...	...	0·45	...	...	...	...	0·55	...	...	...	...	...	...	...	0·80	...	1·45	0·55	...	...		...	0·35	...	...	...	6	6·9	4·15	5·29	1·45	7·31	11·38
Safidan C																	Sta	tem	ent	not	rece	ived												7·2	...	6·53	...	...	12·63
Jind C																	Sta	tem	ent	not	rece	ived												7·0		6·06	...	...	11·57
Patiala State—																																							
Kotra C	...	...	...	...	...	...	...	...	...	0·96	...	...	0·4.	...	...	...	...	...	...	...	...	0·37	1·59	0·46	...	...	0·25	...	·90	...	...	...	7	6·2	5·00	4·37	1·59	7·47	8·64
Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	0·62	0·30	...	...	1·47	...	...	...	...	4	4·6	2·54	3·58	1·47	8·80	7·90
Ranika C	...	...	...	...	...	...	...	...	..	...	...	...	...	0·07	0·57	...	...	...	0·40	...	0·20	...	0·30	0·10	...	...	0·25	·3	...	...	...	8	5·9	2·30	4·77	0·57	7·20	9·99
Lehal C	...	...	...	...	...	...	...	0·23	...	...	...	...	...	1·20	0·86	...	...	...	0·15	1·00	1·15	0·75	0·33		...	...	...	0·05	...	...	...	8	8·1	5·72	6·10	1·2	...	14·00
Gujran C	...	...	...	...	...	...	...	...	...	0·15	...	1·55	...	...	...	...	...	...	...	...	...	1·50	1·25	...	...	...	...	.00	...	...	...	5	6.8	5·45	5·15	1·15	8·1	11·33
Barthala C	...	..	...	...	...	...	...	...	...	...	...	...	...	1·77	0·10	...	...	...	2·65	0·5	1·70	0·49	0·67	...	...	0·70	0·35	0·59	...	..	...	10	7·5	9·56	6·49	2·65	17·32	19.76

Nabha State—																																						
Dadahur C	...	...	...	0·25	...	...	...	...	0·45	...	...	...	...	...	0·56	..	...	...	0·10	0·40	0·85	0·80	0·25	0·75	..	..	4·55	[illegible]	...	...	...	11	6·8	8·10	5·41	14·55	19·00	10·88
Bundher C	...	...	...	...	...	...	...	...	...	...	...	..	0·80	...	...	...	...	...	...	...	...	1·80	0·15	...	...	...	1·67	0·98	0·60	0·12	...	7	5·7	5·10	4·77	1·67	12·65	9·46
Kangra—																																						
Banjar (Saraj tahsil).	...	...	...	0·04	0·78	...	...	0·21	...	0·07	1·06	0·16	1·66	0·62	0·25	...	...	...	1·43	1·63	0·91	2·07	...	0·18	...	0·67	0·47	0·23	0·43	0·19	0·40	18	1·35	13·51	8·92	2·07	39·19	28·91
Kulu ...	...	...	...	0·32	0·40	...	...	...	...	...	...	...	0·78	0·65	...	...	...	...	0·62	...	...	...	...	...	...	...	...	...	...	...	...	5	9·1	2·77	5·70	0·78	42·68	29·50
Nagar ...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	..	...	...	0·58	...	...	1·90	0·40	1·15	...	..	...	...	...	...	...	...	5	3·2	4·61	7·51	1·90	44·26	36·70
Palampur ...	...	...	...	1·55	0·25	...	...	...	...	0·33	0·60	0·10	2·38	1·05	...	...	0·85	...	2·57	1·47	1·16	1·02	0·31	1·69	1·22	0·68	0·50	0·18	0·43	3·28	2·17	21	20·3	22·67	31·22	8·28	57·77	59·58
Hamirpur ...	...	...	...	...	0·63	...	...	...	0·25	0·21	2·88	0·81	8·06	1·85	...	...	..	...	0·26	0·03	0·27	6·43	0·09	...	1·10	0·27	0·25	1·85	0·18	0·90	...	16	1·45	14·77	15·54	2·06	35·65	80·12
Dehra ...	...	...	...	...	1·10	...	...	...	...	...	1·10	0·50	1·50	...	...	...	..	0·10	1·20	0·15	1·80	0·75	0·30	...	1·02	1·65	0·35	0·55	...	...	...	14	1·29	11·67	15·54	1·65	36·56	30·16
Kangra ...	...	...	...	...	1·50	...	...	...	0·28	...	0·20	0·55	1·88	1·10	..	...	1·65	1·20	0·08	0·18	...	1·40	0·48	0·25	6·96	1·63	...	0·18	0·07	0·08	...	15	1·69	19·17	21·76	6·96	45·54	40·63
Dharmsala (Lower)	...	...	...	1·40	0·30	...	...	...	1·00	...	0·40	...	5·65	2·72	...	...	0·10	0·73	1·00	0·92	1·84	1·56	0·90	4·40	5·55	2·25	0·16	0·19	0·09	0·75	0·72	20	21·1	32·57	36·84	5·65	70·25	66·78
Nurpur ...	...	...	...	0·19	0·24	...	...	...	2·04	0·62	0·46	0·18	2·54	1·63	..	...	0·22	3·08	0·29	0·86	1·87	2·04	0·40	...	2·20	0·95	...	0·15	...	...	0·11	19	13·8	19·57	17·10	3·08	39·08	34·90
Dharmsala (Upper)	...	...	...	0·90	...	...	...	0·25	0·49	0·07	0·15	0·12	3·31	1·31	...	...	0·03	1·38	1·23	2·30	1·83	2·00	0·83	3·74	1·95	0·90	0·07	0·23	...	...	...	17	24·6	23·09	29·48	3·74	53·81	70·28
Hoshiarpur—																																						
Dasuya ...	...	...	...	...	...	...	...	...	·88	...	0·43	0·46	0·75	1·11	..	...	..	0·69	2·02	...	2·25	1·48	0·32	...	...	...	0·13	...	0·16	...	...	12	9·0	10·70	8·75	2·25	21·02	19·16
Una ...	...	...	...	...	0·28	0·12	...	...	...	0·38	...	1·87	4·00	1·29	..	...	...	...	0·76	...	1·61	0·55	0·33	...	0·89	...	0·53	0·12	0·48	0·51	...	15	10·9	14·17	10·75	4·00	29·35	21·52
Garhshankar	...	...	...	...	..	...	...	...	0·48	...	2·80	0·57	1·65	..	..	...	..	0·85	0·14	1·21	0·32	0·11	...	...	...	1·13	0·96	...	0·07	...	...	10	9·2	9·89	8·39	2·80	21·82	17·90
Hoshiarpur ...	...	...	..	..	..	...	...	1·51	..	1·18	0·91	0·85	...	1·18	...	...	...	3	...	1·58	0·34	0·44	0·19	...	...	...	...	0·67	...	...	...	11	10·3	8·98	9·67	1·58	21·35	20·65
Tanda ...													Statement not received																				7·7		8·13			14·95
Jullundur—																																						
Jullundur ...	..	...	..	...	...	...	...	...	0·18	0·10	...	...	..	1·12	...	..	1·40	...	0·32	...	0·60	1·28	0·25	...	0·30	...	0·09	0·69	...	...	...	10	6·7	6·43	7·10	1·40	15·75	15·64
Nakodar ...	..	...	...	...	...	...	...	0·34	..	0·70	...	..	...	0·95	0·20	...	1·99	...	1·95	...	0·80	·85	0·80	...	...	0·65	0·50	0·83	0·50	...	...	18	7·4	13·16	6·17	2·85	20·37	13·23

Daily rainfall recorded in the East Punjab and Delhi Province for the month of July 1948—concld.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 up to 31st July 1948	Normal rainfall from 1st October up to 31st July
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	
Jullundur—concld.																																						1
Phillaur ...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	0·65	0·12	..	...	...	1·65	...	1·30	0·77	0·36	...	...	1·30	0·46	...	0·02	...	...	8	7·8	5·78	7·23	1·36	15·14	17·01
Nawanshahr...	...	...	...	...	...	...	0·09	...	...	1·05	1·75	0·55	2·45	...	...	...	...	...	2·35	...	1·55	0·16	...	...	...	...	0·45	0·48	...	1·30	...	10	8·3	12·18	8·13	2·45	21·50	
Ludhiana—																																						
Samrala ...	...	..	...	...	...	...	...	...	...	0·40	...	1·50	...	2·90	...	...	...	...	3·20	...	0·58	0·10	0·10	...	...	...	0·98	0·08	...	...	...	8	8·5	9·84	7·71	3·20	21·92	15·75
Ludhiana ...	...	...	...	...	...	...	...	...	...	0·13	...	0·06	...	3·16	0·05	...	...	...	0·83	...	1·61	0·81	0·40	...	...	...	1·72	0·70	0·20	0·39	...	10	7·9	10·06	7·90	3·16	19·87	15·81
Jagraon ...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	0·60	0·61	...	...	..	1·19	...	1·70	1·24	0·22	...	...	...	1·45	0·45	...	...	...	9	6·9	6·68	6·13	1·45	17·05	12·36
Ferozepore—																																						
Moga ...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	1·86	...	...	...	0·20	...	0·41	0·35	0·06	...	...	...	...	0·57	...	...	...	6	4·6	3·65	4·93	1·86	10·44	10·34
Zira	...	.	...	...	...	...	...	...	...	...	...	...	...	0·51	0·68	...	...	...	0·14	...	1·58	0·23	0·29	...	...	...	...	0·66	...	...	...	7	4·4	4·09	5·05	1·58	10·61	10·68
Ferozepore Sadr.	...	...	...	...	...	...	...	...	...	0·05	...	...	...	0·76	1·07	...	...	...	...	...	0·66	0·39	3·38	0·05	...	...	...	0·52	·17	...	...	7	5·4	7·05	4·73	3·38	13·55	10·32
Ferozepore City.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30	...	...	...	...	...	0·50	1·00	3·50	...	...	...	...	0·62	0·14	...	...	6	5·3	7·06	4·96	3·50	12·98	10·74
Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	0·20	...	...	...	0·95	...	...	0·40	...	0·60	...	...	0·30	0·16	0·86	...	...	7	4·6	3·47	3·49	0·95	11·77	7·39
Fazilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·48	0·35	...	1·03	...	...	...	1·40	...	0·72	...	...	5	4·0	5·98	3·14	2·48	10·81	6·92
Muktsar ...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	0·71	...	...	...	0·36	...	0·35	0·21	...	...	...	...	1·90	0·09	0·07	...	...	5	8·9	3·78	3·48	1·90	11·13	6·95
Jalalabad ...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	1·15	...	...	...	...	...	...	0·35	...	0·37	...	...	...	...	...	...	...	4	3·9	2·14	3·41	1·15	5·90	8·19
Abohar ...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4·2	0·20	3·53	·20	5·41	6·91
Gurdaspur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Statement not received													...	4·3		3·19	...	...	6·62
For October 1947	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	1	0·3	0·14	0·15	0·14	0·14	0·15
For Nov. 1947	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	..	...	...	Nil	0·1	Nil	0·02	Nil	0·14	0·17
Gurdaspur C	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Statement not received													...	1	..		...	...	?

Amritsar— Buchar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	6·45	0·68	...	...	...	...	1·88	0·60	...	...	5	6·8	5·91	6·20	6·45	...	18·30
For June, 1948	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	2·4	Nil	1·84	Nil	...	7·10
For Jan. 1948	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	1·18	Nil	Nil	2·03
Khara C	...	...	...	...	...	...	...	...	...	...	...	0·14	...	0·80	...	...	...	...	2·50	...	1·20	3·50	0·30	...	...	...	...	0·50	...	...	...	7	5·4	8·94	4·55	8·50	18·30	9·80
Tarn Taran...	...	...	...	...	...	...	0·22	...	...	0·14	...	0·14	...	1·28	0·18	...	...	...	0·85	...	0·19	4·77	0·47	0·24	...	...	...	0·78	0·10	...	...	12	6·4	9·26	6·03	4·77	14·54	12·94
Raya C	...	...	...	...	...	...	...	0·32	...	0·07	0·53	0·22	...	1·60	0·23	...	...	...	1·20	...	1·95	3·85	0·32	...	...	0·90	0·45	0·15	0·08	...	...	14	7·1	11·87	6·07	3·85	22·48	13·65
Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	0·47	0·45	...	...	1·50	0·20	...	...	...	1·73	...	0·51	7·28	1·61	0·05	...	...	...	0·51	0·70	...	...	10	7·0	15·01	6·68	7·28	23·90	14·31
Amritsar C	...	...	...	...	...	...	...	...	...	0·40	0·45	...	...	1·38	0·12	...	...	...	2·10	...	0·22	4·05	1·05	...	...	...	...	0·68	0·35	...	...	10	7·0	10·80	6·46	4·05	18·61	18·88
For June 1948	...	...	...	...	0·30	...	...	...	...	0·28	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	2·8	0·70	1·88	2·00	7·81	7·42
Ajnala ...	...	...	...	...	0.24	...	...	...	...	0·09	0·24	...	...	0·66	...	...	...	...	0·87	...	0·18	4·66	1·31	...	...	...	...	0·21	0·30	...	...	9	6·7	8·76	5·78	4·66	17·55	12·77
Gurdaspur— Aliwal C	...	...	...	...	...	...	...	...	...	...	0·20	0·20	...	1·70	...	...	...	...	0·60	...	1·00	4·70	1·30	...	...	...	0·30	...	0·7	...	...	9	8·2	10·70	7·45	4.70	23·00	16·31
For June 1948	...	...	...	...	0·40	...	...	...	...	0·10	0·15	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	4	3·4	0·80	2·24	0·15	12·30	8·86
Batala ...	...	...	...	...	...	...	...	0·26	...	0·12	..	0·26	...	1·93	...	...	...	...	0·67	...	0·45	3·05	0·38	...	...	0·03	0·21	0·04	0·98	...	...	10	7·8	8·27	7·79	8·05	17·64	16·84
Tibri C	...	...	...	...	...	...	...	...	...	...	...	...	...	(Sta	tem	ent	not	rece	ived)	...	...	...	...	...	...	...	...	...	...	...	...	...	9·5	...	9·30	...	...	20·48
Gurdaspur ...	...	...	...	...	...	...	0·35	0·41	...	0·08	0·12	0·06	0·24	1·18	...	...	..	0·35	0·75	1·30	1·35	4·05	0·36	...	...	0·97	0·13	0·04	0·04	...	...	13	9·5	11·78	9·65	4·05	2·80	20·83
Pathankot ...	...	...	...	...	...	0·48	...	...	0·40	...	0·84	...	2·33	3·02	...	...	0·11	1·20	0·75	2·07	...	3·86	0·84	...	...	0·19	...	...	0·69	...	...	13	11·4	15·74	12·85	8·86	27·70	26·43
Dalhousie (Observatory).	...	...	...	1·55	0·82	...	...	...	1·00	1·10	1·75	1·06	8·80	2·00	0·08	...	0·15	0·35	0·73	1·07	1·95	3·20	1·80	...	—	1·64	0·30	0·50	0·60	...	0·30	22	20·0	28·25	21·92	8·80	...	55·78
For Sep. 1947	...	...	0·06	...	...	...	1·76	2·81	0·51	0·26	1·04	0·78	...	0·28	0·45	0·75	0·83	...	0·48	0·92	...	...	0·96	0·12	3·00	7·41	6·48	0·15	...	...	...	18	8·8	26·24	6·85	6·48	9·009	84·73
Madhopur C	...	...	...	...	...	...	...	...	...	...	...	...	...	Sta	tem	ent	not	rece	ived	...	...	...	...	...	0·29	...	...	...	...	...	...	...	13·1	...	14·44	...	...	89·88
Delhi Province—																																						
Mahrauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	6·0	Nil	4·97	Nil	Nil	9.88
Delhi Sadar...	...	...	...	...	...	...	...	...	...	1·68	...	0·85	0·80	...	...	...	...	...	...	0·75	0·86	0·78	0·85	...	...	...	0·92	0·25	...	...	0·15	9	8·4	6·53	7·12	1·68	11·27	13·48
Nangloi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
Shahdara ...	...	...	...	...	...	...	...	...	...	1·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	1·25	?	1·25	8·57	?
Najafgarh ...	...	...	...	...	...	...	...	...	2·25	...	1·00	1·51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	?	4·76	?	2·25	5·51	?
Badli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	0·48	0·81	0·66	0·91	...	...	...	...	0·2	0·89	...	...	...	7	?	3·38	?	0·91	4·88	?
Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	0·98	...	...	...	...	...	0·75	0·40	1·03	...	...	...	...	0·70	...	...	...	...	...	5	?	3·86	?	1·03	8·86	?
Narela ...	...	...	...	...	...	...	...	0·63	0·68	...	...	...	0·90	...	...	...	...	...	1·72	0·50	0·71	1·87	1·33	0·08	...	...	1·11	1·15	...	...	0·16	11	?	10·29	?	1·72	12·22	?
																																						?

C denotes canal raingauge stations.

? denotes that no averages have been fixed.

488 CS—60—29-9-48—SGPEP Simla

PRITAM SINGH,
SUPERINTENDENT,
for Director of Land Records, East Punjab.

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF AUGUST, 1948

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of August, 1948

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the mont	Total rainfall from 1st October, 1947, up to 31st August, 1948	Normal rainfall from 1st October to 31st August.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
1. Hissar—																																						
Sirsa ..	..	..	0·45	0·05	..	0·06	0·12	0·68	..	0·65	1·51	0·06	0·86	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	4·7	3·96	3·13	1·51	13·01	11·06
Fatehabad	..	..	0·40	1·38	..	..	..	1·91	..	..	0·61	..	..	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	4·7	4·87	3·49	1·91	15·84	11·67
Hissar ..	..	..	..	0·18	0·15	1·64	..	..	..	..	..	..	2·52	0·20	..	0·55	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	7	5·4	3·69	3·26	2·52	19·35	13·50
Hansi ..	..	0·33	0·11	..	0·87	0·10	0·03	..	0·02	..	..	0·11	0·45	..	..	..	..	0·99	3·77	..	1·07	1·08	0·59	0·24	..	..	1·86	..	..	..	..	13	5·2	11·14	4·15	3·77	25·68	13·17
Bhiwani ..	..	1·03	1·01	0·19	0·02	0·67	0·19	0·22	0·05	..	..	0·08	0·19	..	..	0·45	..	..	0·06	0·18	2·77	0·52	0·17	0·06	..	..	..	..	..	..	..	12	5·6	7·88	4·47	2·77	23·16	13·87
Budhlada ..	..	..	0·75	0·75	0·25	..	..	..	..	..	..	..	0·20	..	..	..	..	0·75	0·19	..	..	..	..	..	0·41	..	..	..	..	..	..	7	4·4	3·30	3·81	0·75	9·32	12·44
Tohana ..	..	..	1·80	1·45	..	..	0·45	..	..	0·85	..	0·75	1·81	..	..	1·55	..	..	..	..	1·40	..	..	..	..	..	..	..	..	..	..	8	4·7	9·56	4·08	1·80	..	13·08
Siwani ..	..	..	..	..	..	..	..	..	..	0·80	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4·4	1·70	3·04	0·90	11·60	10·12
Loharu ..	..	0·83	..	..	..	..	..	0·22	1·00	0·96	..	..	..	..	..	..	..	1·00	0·20	2·98	1·25	..	..	..	..	..	..	..	..	..	..	8	?	8·88	?	2·98	..	?
2. Rohtak—																																						
Rohtak ..	..	..	..	..	..	2·84	..	..	..	..	..	..	..	..	..	..	..	..	3·80	..	0·45	1·90	0·15	0·07	..	..	..	..	..	..	..	6	6·6	9·81	4·86	3·80	26·40	16·00
Gohana ..	..	..	..	..	..	1·32	..	..	..	..	..	..	..	..	..	..	..	..	2·00	..	..	0·04	..	..	..	..	..	..	..	..	..	3	6·3	4·26	5·64	2·00	18·08	17·26
Sampla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·9	Nil	4·92	Nil	Nil	15·30
Jhajjar ..	..	..	..	..	..	0·50	..	..	0·46	0·24	0·29	1·90	..	0·48	..	0·79	..	..	3·25	..	1·50	0·50	0·70	..	..	..	..	..	..	..	..	12	6·8	11·54	5·45	3·25	29·76	16·21
Salhawas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	4·6	Nil	3·81	Nil	Nil	11·32
Beri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·6	Nil	4·61	Nil	Nil	13·39
Sonepat ..	..	..	..	0·40	0·58	0·54	..	..	0·11	..	0·80	..	..	..	..	..	..	0·06	1·76	..	0·30	1·02	0·89	0·07	0·10	..	..	..	..	1·08	..	11	7·2	7·21	5·75	1·76	25·04	17·61
Dujana ..	..	1·00	..	..	..	..	..	..	0·60	..	1·00	..	1·00	..	..	..	..	..	4·00	..	5·00	..	..	..	..	..	..	..	..	..	..	6	?	12·60	?	5·00	24·98	?
For July, 1948	..	..	..	..	..	..	..	..	..	..	*0·38*	*0·48*	..	..	..	..	..	..	*0·90*	..	*3·40*	*1·37*	*0·65*	..	..	*1·80*	*3·10*	*0·30*	..	..	..	*9*	?	*12·38*	?	*3·40*	*12·38*	?
3. Gurgaon—																																						
Farrukhnagar	..	..	..	..	..	..	..	..	..	..	1·88	..	..	..	..	1·50	..	..	..	..	2·24	0·50	..	..	..	0·75	..	..	..	..	..	5	6·4	6·82	5·69	2·24	20·25	15·75
Jatusana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·75	..	..	..	..	..	..	..	..	..	..	..	..	1	5·5	2·75	4·75	2·75	22·09	18·42
Rewari ..	..	0·12	0·22	0·70	..	..	0·50	0·85	0·22	0·10	..	0·20	..	..	..	0·10	..	..	1·62	0·89	4·50	0·80	0·45	..	..	..	..	..	..	..	..	14	7·7	9·77	5·66	4·50	27·77	16·51
Khol ..	..	..	0·40	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..	..	2·00	..	2·00	—	..	..	..	..	..	..	..	..	..	4	5·6	5·90	5·39	2·00	27·08	14·81

Tauru	0·50 0·58 0·83 0·50 0·40 2·55 0·98 0·70 0·45 0·05	9	7·8	7·56	6·78	2·55	28·77	17·96
Nuh	1·21 0·87 0·04 0·41 0·58 2·05 0·29 0·25 0·24 0·25 0·80 2·55 1·82 0·85 1·44 0·11 0·08 0·08 0·08 0·15 1·41 0·20	18	8·1	14·60	6·59	2·55	36·56	19·50
Ferozepore	0·53 1·42 0·48 0·15 0·07 0·30 0·20 0·78 0·20 0·90 0·08 1·22 5·55 1·40 0·86 1·67 0·7 1·00 0·21 0·50	18	9·4	17·16	7·62	5·25	38·17	19·18
Hasanpur	5·00 0·40 1·50 1·06 0·75 0·18 0·10 0·18 8·75 2·50 0·60 0·80 0·75 0·60	14	6·4	18·07	5·58	5·00	31·68	15·70
Hathin	1·05 0·50 0·30 0·50 0·50 0·05 1·50 0·86 0·90 1·05 1·05 1·00 0·22	12	7·4	9·28	6·58	1·50	25·49	16·78
Palwal	0·10 0·15 0·31 0·35 0·21 0·08 2·00 0·50 1·88 1·60 0·48	10	7·9	7·59	6·82	2·00	19·25	16·88
Sohana	0·38 1·29 0·20 0·40 0·02 0·27 1·10 1·90 0·85 0·50 0·80	10	6·8	8·01	6·47	1·90	25·80	16·72
Gurgaon	1·48 0·07 0·30 0·40 0·12 0·05 0·66 0·08 2·10 0·18 0·47 0·46 0·49 0·28 0·18	12	8·4	7·22	6·60	2·10	28·54	20·04
[illegible]	0·25 0·25 0·23 0·90 0·30 1·00 1·00 0·25 8·18 0·50 0·25 1·00 1·50 2·00 2·50 2·50 1·00	17	7·9	18·78	6·95	8·18	22·18	17·69
Ballabgarh	1·81 0·15 0·81 0·21 0·48 1·11 0·14 2·26 0·42 1·25 0·86 0·96 0·05 0·80 0·11	14	8·2	10·87	6·57	2·26	24·89	18·92
Pataudi	Statement not received	..	?	..	?	..	..	?
Karnal								
Panipat	0·58 0·46 3·47 1·76 0·17 0·28 0·42 0·27 0·11 2·45 2·99 0·04 1·81 0·20 0·71 0·17	15	6·9	15·84	6·47	8·47	27·81	19.00
Karnal	0·59 3·23 0·10 0·11 0·78 0·40 0·16 0·02 0·07 0·22 0·02 7·12 0·02 1·78 0·49 0·58	18	8·1	16·16	6·98	7·12	38·78	24·07
Rajaund	0·30 0·20 0·88 2·26 1·20 2·20 1·80 1·20 0·30	9	4·8	10·29	4·07	2·26	15·45	18·84
Kaithal	0·03 0·75 1·85 0·21 0·05 0·83 0·21 0·15 0·07 0·02 1·25 0·50 0·64 1·05 0·54 0·11 0·27 8·81 0·47 0·90	16	5·9	18·01	4·25	8·81	28·65	15·54
Gulah	0·22 2·59 0·62 1·48 0·67 0·18 0·18 0·15 0·88 2·88 0·90 0·94 0·84	18	6·6	12·19	5·45	2·88	19·60	17·11
Thanesar	0·30 1·87 0·25 0·25 1·17 0·28 1·62 0·18 1·85 1·45 0·82 1·20	12	7·1	10·69	6·16	1·87	20·26	21·10
Ambala								
Jagadhri	8·25 5·15 0·79 0·20 1·70 0·18 0·30 0·28 0·02 0·30 1·88 4·00 0·05 0·05 1·75 1·10 0·85 0·08 0·17 0·85 0·12 0·08	17	9·0	22·55	10·20	5·15	39·95	30·17
Ambala	0·52 1·80 0·47 0·12 0·47 0·57 0·05 0·81 0·54 0·09 2·79 1·50 0·13 0·80 0·41 2·00 0·51 0·01	15	8·4	13·18	7·25	2·79	24·17	26·20
Naraingarh	0·87 2·60 0·21 0·22 0·40 0·44 0·05 0·06 0·18 0·75 0·57 0·25 0·19 1·07 1·48 0·15 0·21 0·41 0·81 1·18 0·55 8·52 0·01 0·04	20	10·7	15·05	11·28	8·52	35·18	38·87
Kharar	0·47 0·84 0·72 0·22 0·06 0·02 0·34 0·04 0·54 0·09 2·11 0·56 0·14 1·56 1·19 1·18 1·70 0·65 0·81	15	8·0	12·17	7·18	2·11	30·70	24·86
Rupar	0·05 0·24 1·90 0·70 0·22 0·62 0·20 1·50 0·80 1·82 2·82 0·52 0·12 0·60 0·62	14	8·9	12·28	8·17	2·82	30·84	25·50
Kasauli	0·37 0·06 1·13 0·67 0·83 1·88 0·90 1·28 0·45 0·17 1·49 2·16 0·06 0·70 0·10 1·48 1·28 0·90 0·07 0·20 0·12 8·30 1·60 0·28	21	17·0	20·48	18·06	8·30	38·92	54·30
Dadupur C	5·70 8·00 0·38 0·65 2·55 0·65 1·25 0·50 2·05 0·85 0·25 0·25 1·88 0·15 1·00 0·16 0·70 1·05 1·58 0·40 0·10	21	10·6	28·84	11·06	5·70	50·72	34·96
For July 1948	*4·04 1·18 0·51 0·90 2·13 0·25 2·15 0·20 1·70 0·50 0·25 0·10 0·15 0·53*	*14*	*11·5*	*14·99*	*11·97*	*4·04*	*26·58*	

Ç denotes canal raingauge station

? denotes that no averages have been fixed.

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of August, 1948—contd.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October, 1947, to 31st August, 1948	Normal rainfall from 1st October to 31st August
# 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
6. Simla –																																						
Barauli	..	0·46	..	..	1·40	0·83	0·25	0·15	0·10	0·35	..	0·75	..	..	0·35	0·32	0·50	0·70	1·43	1·47	1·25	1·20	0·10	0·47	0·58	..	..	..	..	1·21	..	..	20	14·7	18·87	12·76	1·47	85·62	48·04
Simla	..	0·39	0·80	0·29	0·19	1·46	0·84	0·88	0·40	0·07	0·46	0·38	0·87	0·18	0·30	0·17	0·69	0·61	8·04	0·74	0·47	8·10	1·45	0·64	1·02	0·44	0·17	0·16	..	0·08	..	..	28	19·4	19·90	17·07	8·10	54·51	55·81
Kot Khai	..	0·43	0·09	..	1·96	0·06	..	0·93	0·30	0·12	0·21	1·00	0·40	..	..	0·87	0·20	0·50	..	0·80	0·65	0·50	0·20	0·37	0·41	..	..	..	..	..	..	..	19	18·4	10·94	8·38	1·96	87·06	86·66
Kotgarh	..	0·39	1·55	..	0·55	0·55	0·21	..	0·66	0·15	0·12	0·85	0·36	..	0·81	0·77	..	0·45	..	..	1·14	0·86	0·82	0·20	0·18	0·10	..	..	1·06	..	0·07	0·04	20	18·8	10·90	9·24	1·55	47·29	39·57
Kilba	..														Statement not received																	..	7·9	..	2·85	..	..	28·25
Nichar	..														Statement not received																	..	12·4	..	5·59	..	..	34·66
Jind State—																																						
Dhanetu C	..	2·30	..	..	..	0·40	0·60	0·15	..	..	..	..	0·80	..	..	1·60	..	..	..	1·00	0·15	0·20	..	1·70	0·10	..	..	..	..	..	..	..	11	6·5	9·00	5·45	2·30	16·81	16·86
Safidan C	3·20	0·05	0·70	0·65	..	0·60	0·80	0·30	..	..	0·15	0·80	..	..	..	0·80	..	..	2·10	0·80	0·20	2·00	1·45	0·42	0·10	0·26	..	..	..	..	..	..	17	6·8	14·82	5·88	3·20	81·65	18·46
For July 1948	..	..	..	..	..	..	..	*0·92*	..	..	..	..	*0·85*	..	..	..	..	..	..	*0·45*	*3·75*	*2·05*	*0·30*	..	..	*0·35*	*2·30*	*2·77*	..	..	..	*9*	*7·2*	*14·24*	*6·53*	*3·75*	*17·35*	*12·68*
Jind C	..	..	2·50	0·22	..	1·50	..	..	..	..	..	..	..	0·85	..	..	..	0·88	1·15	0·85	..	0·15	1·05	1·50	0·25	..	..	..	..	..	..	..	11	5·9	10·35	4·86	2·50	27·44	16·43
For July 1948	..	..	..	*0·15*	..	..	..	*0·35*	*0·25*	..	..	..	*2·00*	..	..	..	..	..	..	..	*3·00*	*2·02*	*1·20*	..	..	*0·50*	..	*1·10*	*0·50*	..	*0·50*	*11*	*7·0*	*11·57*	*6·06*	*3·00*	*17·09*	*11·57*
Patiala State																																						
Kotra C	..	..	0·50	..	..	..	..	..	..	..	0·66	0·56	0·64	..	..	..	..	..	..	..	1·21	..	..	..	..	..	..	..	..	..	..	..	5	5·0	8·57	8·98	1·21	11·04	12·57
Jodhpur C	..	..	..	1·10	..	..	..	..	..	..	0·62	..	..	..	..	0·25	0·12	..	..	..	..	..	..	..	..	2·10	..	..	..	..	..	..	5	4·6	4·19	8·82	2·10	12·99	11·72
Ranike C	0·05	..	0·40	0·20	..	..	0·86	0·80	1·00	..	..	0·40	..	..	..	..	..	..	..	0·25	..	1·00	..	..	1·50	0·50	..	..	..	..	..	..	10	5·4	6·96	4·56	1·50	14·46	14·55
Lehal C	..	2·35	0·30	0·06	0·10	0·41	0·18	1·20	0·24	..	..	0·81	..	..	..	0·40	0·06	..	1·10	0·10	0·81	..	..	1·20	0·72	0·17	..	..	..	..	..	..	15	7·4	9·71	6·42	2·35	..	20·42
Gujran C	..	..	0·15	..	..	..	..	0·70	..	..	..	0·50	0·55	..	..	1·00	..	1·25	..	..	..	..	..	..	0·85	..	..	..	..	..	..	..	7	5·5	4·50	5·02	1·25	13·65	16·35
Barthala C	..	0·67	0·88	0·34	..	..	..	0·48	0·80	..	..	..	0·50	..	..	..	2·95	0·98	1·26	2·44	..	..	..	0·88	3·25	..	..	..	..	..	..	..	12	6·6	13·48	5·98	3·25	32·75	19·68

Nabha State –																																						
Dadahur *C*	..	..	1·40	..	..	0·40	0·52	0·20	0·65	..	0·10	0·48	..	0·05	..	..	..	..	..	..	..	0·30	..	..	0·80	..	..	..	..	..	..	9	5·7	4·40	4·48	1·40	22·40	15·26
Bundher *C*	..	..	0·36	0·68	..	0·30	0·27	1·00	0·30	..	0·80	8·04	..	..	..	..	..	..	..	..	..	..	..	..	0·48	0·18	..	..	..	..	..	10	5·0	6·36	8·94	8·04	19·51	18·40
7. Kangra –																																						
Banjar (Saraj tehsil)	1·18	0·25	..	..	..	0·67	0·25	1·04	0·25	0·26	0·11	0·47	0·74	0·61	2·62	0·86	..	0·22	0·95	0·09	0·19	1·30	0·82	0·30	0·29	..	..	..	1·08	0·11	0·15	28	18·6	14·17	9·09	2·62	58·86	88·60
Kulu ..	0·10	0·85	..	..	0·38	0·11	0·55	0·27	1·07	0·45	0·66	0·60	0·18	..	0·42	0·86	..	..	1·15	0·21	..	0·48	1·20	..	..	0·67	..	..	..	..	..	18	9·8	9·61	6·19	1·20	52·29	85·60
Nagar ..	..	0·52	..	..	0·70	..	..	0·71	..	..	1·59	0·53	..	0·22	1·82	..	..	0·20	0·50	1·40	..	0·22	..	..	0·82	..	..	0·75	..	..	..	18	18·8	8·51	7·62	1·82	52·77	44·32
Palampur	0·26	1·00	2·30	0·19	3·20	1·40	1·78	4·09	1·56	1·16	0·55	2·35	0·52	..	1·57	3·15	0·24	0·32	2·37	0·30	2·59	0·94	0·93	0·05	2·17	0·65	0·07	1·36	4·67	..	..	26	21·5	41·74	32·51	4·07	99·51	92·09
Hamirpur	0·26	..	0·19	..	3·33	1·30	..	0·76	0·14	..	0·12	0·73	..	0·06	4·79	0·12	0·09	0·33	8·19	..	0·91	1·66	0·79	..	0·26	..	..	0·58	0·17	0·75	0·78	20	14·9	21·26	15·86	4·79	56·91	46·98
Dehra ..	4·05	0·60	0·85	0·28	4·13	0·63	0·67	0·05	0·82	..	..	0·12	..	..	1·52	0·07	0·12	0·20	2·65	0·40	..	2·05	0·10	..	..	..	..	0·35	1·50	0·55	..	19	18·6	20·75	15·84	4·15	56·81	46·00
Kangra ..	0·63	..	3·05	1·70	8·10	0·35	2·50	0·55	0·40	..	0·22	1·42	0·10	..	..	1·50	0·50	..	8·00	2·00	1·52	0·95	1·80	..	0·08	0·22	..	0·40	0·28	0·10	..	21	17·8	28·81	26·06	8·10	68·85	66·69
Dharamsala (Lower)	0·30	0·53	1·75	1·85	2·00	2·42	8·00	0·75	0·76	..	2·40	1·85	2·00	..	1·25	3·20	0·60	1·60	2·48	1·26	3·78	8·00	0·84	0·95	1·58	0·22	0·20	0·95	0·90	..	..	27	28·5	46·79	38·26	8·00	117·04	105·04
Nurpur ..	1·70	..	..	..	2·90	0·90	0·48	0·05	..	..	0·21	..	..	..	..	0·10	0·05	2·49	0·69	1·90	1·89	0·22	..	..	..	..	..	0·27	..	..	..	12	14·4	18·30	19·40	2·90	[illegible]	54·80
Dharamsala (Upper)	0·93	0·52	3·55	0·82	1·62	1·45	3·12	0·96	1·20	0·30	2·96	1·22	7·80	0·88	0·67	2·88	0·78	1·33	0·78	0·68	8·48	2·86	2·18	0·88	8·48	0·12	0·05	0·12	2·50	..	..	28	24·1	48·25	34·30	7·80	102·06	104·58
8. Hoshiarpur—																																						
Dasuya ..	3·72	4·65	0·24	..	..	1·47	..	..	0·44	0·19	..	..	..	..	0·88	0·46	0·08	0·16	..	..	..	0·70	..	..	..	..	..	..	..	..	0·44	11	8·8	12·98	8·89	4·65	33·95	28·05
Una ..	0·12	0·70	..	0·89	..	0·27	1·06	0·35	1·27	0·30	0·12	..	..	0·12	0·24	0·89	0·41	2·30	2·37	..	1·99	0·10	0·07	1·54	2·08	..	..	..	..	0·88	..	20	10·8	16·97	10·48	2·87	46·82	32·00
Garhshankar	0·37	1·31	..	..	2·07	0·07	..	1·02	0·50	..	..	0·50	0·04	0·08	0·45	0·06	0·10	1·10	..	..	0·65	..	..	0·26	..	..	..	..	0·07	..	..	11	8·7	8·88	8·91	2·07	30·65	25·91
Hoshiarpur	..	4·78	1·18	0·25	..	0·78	..	0·35	0·08	..	..	..	..	2·51	0·86	0·85	0·48	0·29	..	..	..	..	1·61	..	..	..	..	..	..	..	..	11	9·7	13·97	9·20	4·78	35·32	29·85
Tanda ..																Statement not received																..	5·4	..	5·82	..	..	20·77
9. Jullundur—																																						
Jullundur	..	0·48	0·86	..	..	0·56	0·05	..	0·57	..	..	0·12	..	0·20	0·22	0·28	..	0·19	..	..	..	2·42	..	..	0·18	0·80	..	..	..	..	..	12	7·0	6·48	7·08	2·42	22·18	22·72
Nakodar	..	..	0·60	..	..	0·33	0·41	..	..	0·45	..	..	..	0·17	..	0·86	2·25	..	..	..	..	1·50	..	..	..	0·88	..	..	..	..	..	9	6·2	6·40	5·45	2·25	26·77	18·68

C denotes Canal raingauge station.

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of ***August, 1948***—concld.

STATION	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	the month	Normal rainfall for the mon	Heaviest rainfall during the month	Total rainfall from 1st October, 1947, to 31st August, 1948	Normal rainfall from 1st October to 31st August.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Pailana	..	0·16	2·28	0·02	..	..	0·11	0·29	..	0·28	0·01	0·34	0·24	0·04	0·44	0·84	0·84	0·81	..	..	..	..	..	..	0·21	..	..	..	..	..	..	12	6·6	5·41	6·05	2·28	20·55	20·65
Nawanshahr	..	1·28	..	..	..	..	1·55	..	..	0·60	0·18	..	..	0·55	..	..	0·45	..	..	1·28	..	..	0·19	..	..	0·81	..	..	..	..	..	..	9	7·1	6·84	6·95	1·55	28·84	28·96
10. **Ludhiana**																																						
Samrala	..	0·33	0·43	..	0·12	1·13	0·72	..	3·10	..	0·28	..	0·28	..	0·10	..	..	0·82	2·72	..	..	..	..	..	1·48	..	..	..	..	..	0·10	8	7·4	11·81	6·80	3·10	33·73	22·55
Ludhiana	..	0·19	2·23	..	..	0·80	0·12	..	0·68	..	0·58	0·46	0·09	..	0·06	0·49	0·86	..	..	..	..	..	..	0·87	0·85	0·50	0·82	..	..	..	..	13	7·0	7·46	5·99	2·26	27·88	21·80
Jagraon	..	..	1·05	..	..	..	0·98	0·05	0·18	..	0·62	0·14	..	..	..	0·52	0·41	..	..	..	..	..	..	..	..	..	0·81	..	..	..	..	8	6·8	5·16	5·42	1·95	22·21	17·78
11. **Ferozepore**																																						
Moga	..	..	1·32	..	..	0·03	0·33	0·19	0·89	..	..	1·35	..	0·11	..	..	0·40	..	..	..	..	..	..	..	..	..	1·76	..	..	..	..	8	5·5	7·40	4·30	1·85	17·84	14·64
Zira	..	..	0·47	..	0·15	0·13	0·49	..	0·12	..	..	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	5·8	2·48	4·88	1·12	13·09	15·56
Ferozepore Sadr	..	..	..	..	..	0·37	1·74	..	1·34	..	0·18	1·15	0·19	0·20	..	..	..	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	8	5·1	5·78	4·48	1·74	19·28	14·75
Ferozepore City	..	..	..	..	..	0·80	1·45	..	1·80	..	0·30	1·29	0·29	0·80	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	8	4·9	6·78	4·65	1·60	19·71	15·89
Muktsar	..	..	..	..	..	0·18	1·40	..	1·50	..	3·17	0·12	0·95	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	0·60	..	8	4·4	8·02	8·29	3·17	19·79	10·68
Fazilka	..	..	0·11	..	..	0·32	0·10	..	0·79	..	3·80	1·12	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	3·7	6·84	2·75	3·80	17·65	9·67
Nathana	..	..	..	0·19	..	0·11	0·23	..	..	..	0·03	1·02	..	..	..	0·09	..	0·57	..	..	..	..	..	..	..	3·29	..	..	..	..	..	6	3·5	5·58	3·51	3·29	16·71	10·46
Jalalabad	..	..	..	..	..	..	..	..	0·75	..	2·10	1·06	0·78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	3·6	4·69	3·01	2·10	10·59	11·20
Abohar	..	..	1·80	0·34	..	..	..	..	..	..	1·28	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4·5	6·42	3·20	1·28	11·87	10·11
Gobindgarh	Statement not received.																																4·1	..	3·83	..	..	9·97	
For July 1947	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*4·3*	*Nil*	*3·19*	*Nil*	*0·49*	*6·62*
For August 1947	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	0·75	..	0·15	2·70	..	0·10	..	0·10	0·90	0·40	7	*4·1*	*3·14*	*3·38*	*0·90*	*3·63*	*9·97*
For September 1947	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·30	..	0·20	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	4	*1·8*	*1·20*	*1·27*	*0·50*	*4·85*	*11·24*
For January 1948	0·20	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·50	..	..	..	..	..	..	..	..	..	..	..	4	*1·1*	*1·85*	*0·50*	*1·00*	*2·24*	*0·88*
For February 1948	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·05	..	..	..	..	..	0·95	..	..	..	..	2	*1·2*	*1·38*	*0·30*	*0·98*	*3·50*	*1·37*
For March 1948	..	..	..	..	..	..	..	..	..	0·70	..	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	*0·9*	*2·70*	*0·34*	*2·00*	*6·20*	*1·61*
For April 1948	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*0·6*	*Nil*	*0·22*	*Nil*	*6·29*	*1·86*
For May 1948	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*0·7*	*Nil*	*0·28*	*Nil*	*6·20*	*2·66*
Jaimalwala	Statement not received.																																?	...	?	..	..	?	
For October 1947	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?
For November 1947	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?
For December 1947	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?

12. Amritsar—																																						
Bhuchar C	..	0·82	1·10	..	..	1·27	..	..	1·10	0·58	..	1·50	0·[illegible]	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	9	8·8	7·20	5·70	1·50		19·08
For April 1948												*Measuring glass of the instrument was broken. Therefore no rainfall recorded*																					*1·4*		*0·61*			*4·73*
For May 1948															*Ditto*																		*1·5*		*0·53*			*5·16*
For June 1948															*Ditto*																		*2·4*		*1·84*			*7·10*
For July 1948															*Ditto*																		*6·3*		*6·20*			*13·30*
Khar C	..	..	..	..	..	1·00	..	..	1·85	..	..	1·15	0·40	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	0·45	6	5·8	5·25	4·50	1·85	23·55	14·80
Tarn Taran	..	..	..	..	..	0·25	..	..	2·75	0·82	..	2·20	0·10	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	0·55	7	6·1	6·51	5·68	2·75	21·05	18·57
Raya C	..	0·14	..	..	..	2·60	..	..	0·2[illegible]	0·75	..	..	0·10	..	0·10	..	1·60	..	..	..	..	..	..	0·10	..	..	..	..	..	..	0·85	9	6·8	6·55	6·53	2·60	28·98	20·18
Amritsar Jail Hospital	..	..	1·61	..	..	1·08	..	..	0·41	1·87	..	0·62	1·04	..	0·81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	8	7·0	7·65	6·88	1·87	31·55	20·64
Amritsar C	..	..	1·60	..	..	1·60	..	..	0·65	1·28	..	0·70	1·00	0·12	0·46	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	0·66	10	6·9	8·17	6·11	1·00	26·78	19·99
Ajnala ..	..	..	3·71	..	..	0·23	0·04	..	1·12	0·11	0·85	0·82	0·71	..	..	..	..	0·56	..	..	..	1·26	..	..	..	..	..	..	0·23	..	..	10	6·7	9·14	5·80	8·71	26·69	18·57
13. Gurdaspur—																																						
Aliwal C	..	0·70	1·20	..	..	2·80	..	..	3·00	0·70	..	..	0·80	..	1·40	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·20	9	8·1	9·90	6·88	8·00	32·90	28·14
Dhariwal ..	..	0·81	1·31	..	..	1·40	..	..	3·17	0·26	..	..	..	0·22	1·00	..	0·88	0·88	..	..	..	0·40	..	..	..	..	..	..	..	..	1·09	11	7·7	8·87	7·48	3·17	26·51	24·27
Tibri C	0·07	3·02	1·24	..	..	3·15	..	..	1·12	0·33	0·50	0·00	0·02	..	2·85	0·27	0·81	0·20	..	..	..	2·80	..	..	0·02	..	..	..	0·10	..	1·40	18	8·9	17·62	8·78	3·62	14·65	29·21
For July, 1948	..	..	..	..	..	..	*0·09*	..	*0·93*	*0·03*	*0·09*	*0·04*	*0·10*	*0·67*	..	..	..	*1·70*	*1·34*	..	*2·67*	*3·38*	*1·26*	..	..	*0·11*	*3·00*	*0·04*	*0·02*	*0·30*	*0·06*	*9*	*9·5*	*14·93*	*9·30*	*3·38*	*27·03*	*20·48*
Gurdaspur ..	..	3·50	0·60	..	..	1·26	..	..	1·15	0·05	0·13	0·07	..	0·18	..	0·40	0·07	0·12	..	..	..	0·50	..	..	..	..	..	..	1·00	..	..	10	8·8	10·01	9·27	4·50	38·08	30·10
Pathankot ..	2·24	0·37	0·47	..	1·77	..	..	0·36	1·58	0·26	0·28	..	0·30	0·27	..	0·60	..	0·86	3·12	..	..	0·19	..	..	0·88	..	..	..	0·67	..	..	16	12·0	13·52	18·97	8·12	41·22	40·40
Dalhousie 'Observatory' ..	0·4	..	0·40	0·90	3·70	0·70	0·10	0·10	1·25	0·10	1·80	3·90	2·45	0·19	1·58	0·90	1·50	0·6[illegible]	1·00	0·20	1·41	0·50	0·25	0·40	0·5[illegible]	..	0·04	0·47	0·60	0·45	..	27	21·5	25·63	22·15	8·90	102·26	77·88
For July, 1947	..	*0·19*	..	*0·3[illegible]*	*0·47*	*0·92*	*0·82*	*0·12*	..	..	..	..	*0·19*	*1·36*	*0·59*	*2·92*	*0·59*	..	*0·53*	*0·15*	*0·1[illegible]*	*3·08*	*3·26*	*0·34*	..	..	*3·04*	*0·04*	..	*0·72*	..	*19*	*20·0*	*19·55*	*21·52*	*3·26*	*45·28*	*55·73*
For Aug., 1947	..	..	*0·15*	*1·13*	*0·3[illegible]*	*0·89*	*0·05*	*0·50*	*0·08*	*2·49*	*1·63*	..	*0·96*	*0·87*	*0·19*	..	*1·09*	*1·68*	..	*0·92*	*0·41*	*0·46*	*0·21*	..	..	*1·04*	..	*3·42*	*0·78*	*0·31*	..	*21*	*21·5*	*18·57*	*22·15*	*3·42*	*63·85*	*77·88*
For Sept., 1947	..	..	..	*1·55*	*1·82*	..	..	..	*1·0[illegible]*	*1·10*	*1·75*	*1·06*	*3·80*	*2·00*	*0·06*	..	*0·15*	*0·35*	*0·73*	*1·07*	*1·95*	*3·2[illegible]*	*1·30*	..	*3·00*	*1·64*	*0·30*	*0·50*	*0·60*	..	*0·30*	*22*	*8·3*	*28·25*	*6·85*	*3·80*	*92·10*	*34·73*
For Oct., 1947	..	*0·0[illegible]*	*0·23*	*1·11*	*0·17*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*3*	*2·1*	*0·63*	*1·34*	*0·26*	*0·63*	*1·34*
For Nov., 1947	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	*0·9*	Nil	*0·76*	Nil	*0·63*	*2·10*
For Dec., 1947	..	..	..	..	..	*0·09*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*2·00*	*1·50*	..	..	..	*2*	*4·5*	*3·59*	*3·85*	*2·00*	*4·22*	*5·93*
For March, 1948	..	..	..	..	..	*1·60*	*0·70*	*2·80*	*2·79*	*3·80*	*2·90*	*3·00*	*2·00*	*0·20*	..	..	..	*0·15*	..	..	..	..	..	..	..	..	..	..	..	..	..	*10*	*5·9*	*19·94*	*3·87*	*3·80*	*38·58*	*23·59*
For April, 1948	..	..	*1·60*	*0·61*	*1·05*	..	..	..	..	..	..	..	..	..	..	..	..	..	*0·30*	*0·15*	*1·30*	..	..	..	..	..	..	..	..	..	..	*6*	*5·7*	*4·00*	*2·99*	*1·60*	*42·58*	*26·58*
Madhopur C	0·05	2·26	0·57	..	1·27	4·42	0·40	0·45	0·66	0·22	0·12	0·12	0·30	0·90	..	1·34	0·00	0·58	1·00	..	..	0·59	..	..	..	..	..	0·86	1·40	..	..	18	14·2	17·57	15·98	4·42	54·65	45·81
For July 1948	..	..	..	*0·06*	*0·10*	..	..	..	*1·24*	..	*0·73*	..	*3·20*	*2·27*	..	..	..	*2·72*	*2·51*	..	*1·26*	*4·27*	*1·44*	..	..	*1·26*	..	*0·20*	..	..	..	*12*	*13·1*	*21·26*	*14·44*	*4·27*	*37·08*	*39·83*
Delhi Province—																																						
Mahrauli ..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	0·50	4·00	..	1·00	..	..	..	..	..	..	..	..	..	4	6·8	8·66	5·55	4·00	8·66	14·88
Sadr Delhi	..	3·00	1·55	..	0·16	0·25	..	..	0·28	..	..	0·46	..	..	..	..	..	0·72	2·00	0·2[illegible]	0·1[illegible]	0·30	0·70	0·06	0·10	..	..	0·54	..	0·80	..	15	8·4	9·83	6·80	3·00	21·10	20·66
Nangloi ..	..	0·75	2·00	1·05	..	..	..	..	..	..	..	..	..	..	1·04	..	..	..	0·02	1·0[illegible]	0·0[illegible]	0·09	1·00	..	..	..	..	0·02	..	0·07	..	6	?	7·10	?	2·00	7·10	?
Shahdara ..	..	1·75	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	8	?	8·20	?	1·75	6·77	?
Najafgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	0·50	..	1·2[illegible]	..	..	..	..	..	..	..	..	..	8	?	2·00	?	1·25	7·51	?
Badli ..	..	1·02	0·26	0·45	0·59	..	0·63	0·68	..	..	..	1·08	..	..	..	..	..	1·88	0·91	1·8[illegible]	..	1·4[illegible]	0·42	0·2[illegible]	0·78	..	..	..	..	..	..	14	?	12·12	?	1·88	16·45	?
Alipur ..	..	..	..	..	0·65	..	0·68	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	1·9[illegible]	..	..	..	..	..	..	..	..	..	4	?	8·42	?	1·98	7·28	?
Narela ..	0·82	..	..	0·47	0·14	..	0·46	1·00	0·81	..	0·74	0·86	..	..	..	..	..	2·01	..	2·01	0·09	2·2[illegible]	0·49	0·2[illegible]	..	..	..	..	..	..	..	18	?	11·89	?	2·28	24·11	?

(C) denotes canal raingauge stations.

? denotes that no averages have been fixed.

PRITAM SINGH,

for **Director of Land Records, East Punjab.**

912 ––60––10-1-49––SGPEP Simla

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES DURING THE MONTH OF SEPTEMBER, 1948

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of September, 1948

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October, 1947, up to 30th Sept., 1948	Normal rainfall from 1st October to 30th September
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
1. Hissar—																																						
Sirsa ..	..	..	..	...	...	..	..	...	...	..	...	..	...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Nil	2·9	Nil	2·12	Nil	13·01	18·18
Fatehabad	..	..	..	...	...	..	..	..	...	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..		1	2·8	0·90	2·00	0·90	16·24	18·67
Hissar ..	..	..	..	...	...	..	..	..	..	..	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Nil	3·2	Nil	2·40	Nil	19·35	15·90
Hansi ..	..	..	...	...	0·15	0·75	..	..	...	..	..	..	0·25	0·17	...	..	..	...	...	..	...	...	..	..	..	..	..	..	..	..		4	2·9	1·32	2·42	0·75	26·95	15·59
Bawani	..	...	...	...	...	..	..	0·43	...	..	..	...	...	..	..	..	..	..	...	...	...	...	..	...	·04	..	..	..	..	..		1	3·0	0·47	2·99	0·43	28·92	16·36
Budhlada	..	..	...	...	...	..	..	..	..	..	..	...	...	..	..	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..		Nil	2·5	Nil	2·44	Nil	9·32	14·88
Tohana ..	..	..	...	...	..	..	..	..	..	...	..	..	...	..	..	...	..	..	..	..	...	..	..	..	..	..	..	..	..	..		Nil	2·9	Nil	2·33	Nil	..	15·41
Siwani ..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Nil	3·0	Nil	1·79	Nil	11·60	11·91
Loharu ..	..	..	..	..	..	0·50	..	..	...	...	..	..	..	..	..	..	..	...	...	...	...	..	..	..	..	..	..	..	..	..		1	?	0·50	?	0·50	..	?
2. Rohtak—																																						
Rohtak ..	..	..	..	..	..	..	0·68	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	0·48	..	..	..		3	3·6	1·53	3·88	0·68	27·90	19·83
Gohana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Nil	3·5	Nil	3·66	Nil	18·08	20·92
Sampla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Nil	..	Nil	3·64	Nil	Nil	18·94
Jhajjar ..	..	..	..	..	..	..	·05	1·81	0·10	...	..	...	..	...	..	..	..	..	..	...	...	...	..	0·25	..	..	..	..	..	..		3	3·6	2·21	3·68	1·81	31·97	19·79
Salhawas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Nil	2·3	Nil	3·15	Nil	Nil	14·47
Beri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Nil	2·5	Nil	2·86	Nil	Nil	16·25
Sonepat ..	..	..	..	...	...	..	0·48	0·03	...	..	1·40	..	..	..	..	..	..	..	...	...	..	...	...	..	...	..	..	..	..	..		2	4·0	1·91	4·2	1·40	26·95	22·28
Dujana ..	..	...	..	..	..	..	0·10	0·80	..	..	0·88	..	...	..	..	..	..	..	..	...	..	...	..	0·05	..	0·56	..	..	..	..		4	?	2·34	?	0·88	27·32	?
	..	..	..	..	..	..																																
3. Gurgaon—																																						
Farrukhnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	...	..	3·20	..	..	..	..	..	..	..		1	3·7	3·20	3·80	3·20	28·45	19·55
Jatusana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Nil	2·9	Nil	2·99	Nil	22·09	16·41
Rewari ..	..	...	..	...	..	..	0·20	0·90	...	...	..	..	..	..	..	...	..	..	...	...	...	...	...	..	..	..	..	..	..	..		2	3·3	1·10	3·56	0·90	28·87	20·07
Khol ..	..	..	...	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	...	...	...	..	...	..	...	...	..	..		Nil	3·3	Nil	3·72	Nil	27·08	18·08

Tauru ..	..	..	...	...	..	..	...	..	...	...	..	..	..	...	..	..	..	..	...	..	..	...	...	..	...	...	...	...	...	...	*Nil*	3·5	*Nil*	3·63	*Nil*	23·77	21·45
Nuh ..	..	..	...	...	...	...	...	1·60	0·21	0·14	...	...	..	..	..	..	..	..	...	...	...	...	...	...	...	...	...	...	...	...	3	4·4	1·95	4·12	1·60	38·51	23·62
Ferozepur-Jhirka	..	...	...	...	..	...	..	3·12	0·33	0·45	..	...	...	..	..	...	..	..	...	...	...	...	...	0·25	..	...	..	...	..	...	4	4·7	4·15	4·60	3·12	38·08	23·78
Hassanpur	0·05	..	...	...	...	...	..	3·25	0·20	0·05	0·06	..	...	..	..	...	..	..	...	..	...	...	..	0·10	...	..	..	..	..	...	3	3·6	3·71	4·05	3·25	35·39	19·75
Hattin ..	..	..	...	...	..	...	...	1·20	0·05	0·24	1·15	..	0·30	..	..	...	..	..	...	...	...	...	..	..	0·50	..	..	..	..	...	5	3·8	3·44	3·72	1·20	28·93	20·45
Palwal ..	...	...	...	...	..	..	...	2·00	...	..	1·00	..	..	..	..	..	..	...	...	..	...	..	...	..	1·90	..	..	..	..	...	3	4·4	4·90	4·49	2·00	24·15	23·32
Sobana ..	..	..	...	..	..	..	..	1·65	..	...	...	..	...	...	..	...	..	..	...	..	...	...	...	..	1·00	..	..	..	..	..	2	3·0	2·65	3·47	1·65	28·45	20·19
Gurgaon ..	...	0·62	...	...	..	...	0·02	1·30	0·08	...	0·45	..	..	...	..	..	..	..	...	...	...	...	...	0·89	0·16	..	..	...	..	..	5	4·6	3·52	4·43	1·30	27·06	24·47
Punahana	1·05	...	..	...	...	...	1·05	...	...	1·05	...	0·50	..	..	...	..	..	...	...	...	...	...	...	..	..	..	..	..	..	..	4	3·9	3·65	3·98	1·05	25·83	21·67
Ballabgarh	..	0·18	...	..	..	...	...	1·86	0·21	0·15	..	..	..	..	..	..	..	..	...	...	...	...	...	2·11	0·51	..	..	...	...	...	6	4·2	4·97	4·50	2·11	29·86	23·42
Pataudi ..	..	0·47	...	...	...	...	...	1·34	1·44	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	4	?	3·51	?	1·44	..	?
4. Karnal--																																					
Panipat ..	..	...	...	...	...	...	...	..	...	..	...	..	..	...	..	...	..	...	...	..	...	..	...	..	...	...	...	...	..	..	*Nil*	4·1	*Nil*	4·46	*Nil*	27·81	23·53
Karnal ..	...	...	...	...	...	...	...	...	...	...	..	·45	..	..	..	...	..	...	...	...	...	...	..	...	...	...	..	..	..	..	1	3·0	·45	4·99	·45	34·18	29·06
Rajaund ..	..	..	..	..	..	..	...	...	..	..	..	..	..	..	..	..	..	...	...	..	...	..	...	...	...	...	..	..	..	..	*Nil*	2·6	*Nil*	3·02	*Nil*	15·45	16·36
Kaithal ..	...	...	...	...	...	...	...	...	..	..	3·10	·54	..	...	...	...	..	...	...	...	...	...	...	...	...	...	·65	..	..	..	3	3·5	4·29	3·36	3·10	32·92	18·90
Gulab ..	...	...	...	..	·94	...	...	..	..	..	·52	...	...	..	..	...	..	...	...	..	...	..	..	..	...	...	..	..	..	..	2	3·7	1·46	3·39	·94	20·76	20·50
Thanesar ..	..	..	..	..	..	...	...	·15	...	..	..	..	..	..	...	...	...	..	...	..	...	...	..	...	...	...	..	..	..	..	1	3·9	·15	4·40	·15	20·41	25·50
5. Ambala –																																					
Jagadhari ..	...	1·40	...	...	0·60	...	·07	·70	..	·08	·01	·19	..	..	..	..	..	...	...	...	..	...	...	..	..	...	...	...	...	...	4	4·6	3·05	5·70	1·40	43·00	35·87
Ambala ..	...	...	...	...	...	...	·79	..	...	..	·08	·28	..	..	..	...	..	...	...	...	..	...	...	·01	...	...	·26	..	..	..	3	4·2	1·42	4·61	·79	25·59	30·81
Naraingarh	0·50	0·08	...	...	1·03	...	·37	·52	·01	0·43	0·15	2·95	..	..	...	...	...	...	...	...	...	...	...	·03	...	..	0·49	...	...	..	8	5·2	6·56	5·65	2·95	41·69	39·02
Kharar ..	...	...	..	..	..	...	·56	...	·61	...	·72	...	...	..	..	...	...	...	...	...	..	...	...	..	...	...	..	..	..	..	3	4·0	1·89	4·08	·72	32·59	28·46
Rupar ..	...	...	..	..	...	...	...	...	0·52	..	0·33	0·70	..	..	...	...	...	..	...	...	..	...	...	0·38	...	..	...	..	..	..	4	4·3	1·93	4·06	0·70	32·77	29·56
Kasauli ..	·27	...	...	...	...	...	0·21	0·22	..	·18	..	·60	...	..	...	...	...	...	...	...	...	...	0·07	0·08	...	0·49	..	...	...	...	6	7·5	2·12	8·44	·60	41·04	62·83
Dadupur C	1·85	...	...	...	0·60	...	1·05	2·20	..	0·65	0·12	0·15	...	..	..	...	...	...	...	...	..	...	..	0·30	...	...	..	...	...	..	8	5·3	6·92	5·72	2·20	57·64	39·98

C denotes canal raingauge station

? denotes that no averages have been fixed.

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of September, 1948—contd.

STATION	1st	2nd.	3rd.	4th	5	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October, 1947, to 30th September, 1948	Normal rainfall from 1st October up to 30th September
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
6. Simla—																																						
Barauli ..	...	..	..	...	...	0·50	...	...	...	·17	·45	..	..	...	...	...	...	...	...	...	...	1·50	...	...	..	1·23	...	...	..	..		5	6·9	3·85	5·45	1·50	39·47	48·49
Simla ..	·49	·60	...	...	...	..	·10	·30	1·50	...	·22	...	...	...	...	...	...	..	...	...	...	...	·88	·13	·04	·07	·29	..	..	..		9	9·2	4·62	6·30	1·50	59·13	62·11
Kot Khai ..	...	...	..	...	...	·30	·92	·27	...	...	·45	...	..	..	...	..	...	..	...	...	...	1·46	·30	..	..	·29	..	..	..	..		7	5·9	3·99	4·28	1·46	41·05	40·89
Kotgarh ..	...	...	..	...	...	·14	·15	·21	...	...	...	0·70	..	...	...	..	...	...	...	...	...	·62	...	...	..	·07	·01	..	...	...		5	6·3	2·90	4·45	1·14	50·19	44·02
Kilba ..	...	...	...	...	...	...	...	...	0·14	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	0·12	...	0·30	...		8	5·4	0·83	3·15	0·45	36·67	31·40
For August 1948	·70	..	..	..	..	..	0·08	0·11	..	..	..	0·05	0·15	0·04	0·06	..	..	..	0·42	0·80	0·31	0·33	0·38	0·13	...	..	..	0·24	..	..		*10*	*7·9*	*3·86*	*2·85*	*0·86*	*35·84*	*28·25*
Nichar ..	...	...	...	...	0·10	...	0·17	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·12	0·17	...	...	...	0·15	...	..		7	8·3	1·12	3·92	0·17	34·65	38·53
For August, 1948	..	..	..	..	0·08	..	0·16	0·30	0·11	..	0·30	0·15	0·08	0·35	..	..	..	..	0·43	0·23	1·60	1·67	1·16	0·17	...	..	..	0·30	0·05	..		*13*	*12·4*	*7·14*	*5·59*	*1·67*	*53·53*	*34·63*
Jind State—																																						
Dhaneta C	..	...	...	..	..	...	...	...	..	..	..	0·80	...	..	..	...	..	..	...	...	...	..	...	...	..	..	..	..	..	..		1	3·3	0·80	3·09	0·80	17·11	19·82
Safidan C	...	...	..	...	..	...	...	...	...	..	0·80	0·55	..	..	..	...	..	..	...	...	...	...	...	...	...	..	0·35	..	..	..		3	3·5	1·70	3·75	0·80	83·85	22·21
Jind C	..	..	..	...	..	0·80	..	..	..	..	..	..	..	...	...	..	..	..	...	...	...	...	...	...	..	..	..	..	..	..		1	3·4	0·80	3·18	0·30	27·74	19·61
Patiala State—																																						
Kotra C	..	..	...	..	..	..	..	..	..	..	...	...	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..		*Nil*	2·7	*Nil*	2·02	*Nil*	11·04	14·89
Jodhpur C	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	...	...	..	..	..	..	..	..	..	...	..	..	..	..	..		*Nil*	2·7	*Nil*	2·38	*Nil*	12·99	14·10
Ranike C	...	..	...	...	..	..	...	...	...	..	..	0·10	..	..	..	..	..	..	..	...	...	..	..	...	...	...	..	..	..	..		1	2·9	0·10	2·51	0·10	14·26	17·06
Lehal C	..	...	...	...	...	...	...	...	...	..	0·30	0·25	..	..	..	...	...	..	..	...	...	..	...	...	...	0·17	0·22	..	..	..		4	4·2	0·94	4·11	0·30	22·27	24·58
For July 1947	...	..	...	..	..	..	..	...	..	..	..	...	...	..	..	..	...	*0·65*	...	..	..	7·15	*0·55*	...	..	..	0·30	..	0·20	..		*5*	*8·1*	*2·85*	*6·50*	*1·18*	*9·87*	*14·00*
For Nov. 1947	...	...	...	...	..	..	..	...	...	...	..	...	...	...	..	...	...	...	...	...	..	..	...	...	...	..	...	...	..	..		*Nil*	*0·3*	*Nil*	*0·15*	*Nil*	*Nil*	*0·57*
For Dec. 1947	...	...	...	...	...	..	..	...	...	...	..	...	...	...	..	...	...	...	...	...	..	..	...	...	...	..	...	...	..	..		*2*	*1·2*	*0·61*	*0·51*	*0·46*	*0·61*	*1·18*
For Jany. 1948	...	...	...	...	0·41	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·20	...	...	...	...	...	...	...	0·05	...		*3*	*2·5*	*0·76*	*1·31*	*0·41*	*1·37*	*2·39*
For Feb. 1948	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	1·20	0·95	...	...	...	...	0·76	...	...	...		*4*	*2·4*	*3·01*	*1·76*	*1·20*	*4·38*	*3·65*
Gujran C	..	...	...	...	...	...	...	...	...	...	0·45	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...		3	3·0	1·15	2·59	0·85	18·80	18·94
Barthala C	...	...	...	...	...	...	...	...	...	...	0·41	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	3·5	1·57	3·23	1·41	24·92	22·90

Nabha State—																																					
Dadahur *C*	..	..	...	..	..	...	...	...	...	..	...	...	..	...	..	..	..	..	..	..	..	..	..	...	..	..	...	..	..	..	*Nil*	2·9	*Nil*	2·93	*Nil*	28·40	18·19
Buddher *C*	..	..	...	...	..	...	...	...	...	..	...	...	..	..	..	..	..	..	..	..	..	..	..	...	...	..	..	..	..	..	*Nil*	3·2	*Nil*	8·15	*Nil*	19·51	16·85
7. Kangra—																																					
Banjar (Saraj tehsil)	...	...	..	..	..	...	·25	·05	·11	..	...	·38	...	...	...	...	..	...	...	...	...	...	...	...	·04	..	..	..	...	...	8	6·4	0·83	3·67	·38	54·19	41·67
Kulu ..	...	...	..	..	...	..	·66	·14	·27	..	...	...	...	..	...	...	..	..	...	..	...	...	..	..	..	..	·75	..	..	..	4	4·5	1·82	3·22	·75	54·11	38·91
Nagar ..	..	2·80	..	..	·35	1·00	·20	..	..	..	..	..	..	...	...	..	..	...	...	...	...	...	..	..	...	...	·92	...	..	..	c	6·4	5·27	4·00	2·80	58·04	48·38
● Palampur	0·20	·06	...	...	1·00	·03	1·98	1·18	1·87	·08	...	·50	...	..	...	...	...	...	...	...	...	...	·72	·75	...	·25	..	...	...	·29	10	10·0	8·91	10·10	1·98	108·42	102·20
Hamirpur	...	..	...	..	...	·70	1·53	·15	·22	·32	·83	·60	..	...	...	...	...	...	...	...	...	...	..	·82	...	..	..	...	...	...	8	6·3	5·17	5·60	1·53	62·08	51·58
Dehra ..	...	...	...	...	...	1·40	2·75	...	·65	·18	·15	·60	..	..	...	...	...	...	...	...	...	...	...	1·12	..	..	..	...	...	...	7	5·2	6·85	5·80	2·75	63·16	51·80
Kangra ..	·52	..	...	...	...	2·98	4·35	3·65	1·40	1·07	...	·45	..	..	..	...	...	..	...	...	...	...	...	·15	...	...	..	...	...	...	8	6·7	14·57	7·05	4·35	83·42	73·74
Dharamsala (Lower)	1·40	2·80	...	...	·35	·70	..	...	..	..	...	..	...	..	...	...	...	...	...	...	...	...	·73	·10	...	...	...	...	...	..	6	10·9	6·08	11·73	2·80	123·12	116·77
Nurpur ..	...	..	..	..	...	1·80	0·76	1·36	·18	·63	...	·87	..	..	..	...	...	...	...	...	...	...	·33	..	..	..	..	...	..	..	7	5·5	5·93	5·92	1·80	58·81	60·22
Dharamsala (Upper)	·75	1·52	·02	...	1·02	·72	1·75	3·10	1·75	·58	·15	·17	...	...	...	..	1·75	..	...	...	...	...	1·20	·22	...	·30	·12	...	...	..	15	13·4	15·12	11·66	3·10	117·18	116·24
8. Hoshiarpur—																																					
Dasuya ..	...	...	...	..	..	...	..	..	...	·2	..	·9	..	..	...	...	...	...	...	..	..	..	..	·11	..	..	..	..	..	...	3	3·7	1·26	3·62	0·93	35·21	31·67
Una ..	...	...	..	...	·16	·65	·59	·70	·14	·90	·25	..	..	..	...	...	...	...	...	...	..	...	...	...	...	..	..	..	..	...	7	3·7	3·75	4·55	0·96	50·07	36·55
Garhshankar	0[illegible]	...	..	..	...	...	·87	·23	...	·75	·55	...	...	...	...	...	...	...	...	..	..	...	..	...	..	..	..	..	...	..	4	4·2	2·83	4·27	0·95	33·65	30·18
Hoshiarpur	..	...	...	...	..	...	..	...	·66	..	2·56	..	..	...	...	...	...	...	..	..	...	..	1·30	..	..	..	..	..	..	..	3	4·3	4·52	4·43	2·56	39·84	34·28
Tanda ..	...	...	...	·40	·45	...	...	...	...	...	2·0	·20	2·20	...	...	..	...	...	·75	·75	...	·90	·70	...	...	...	...	0·20	...	...	10	2·3	8·55	2·72	2·20	..	23·49
Jullundur—																																					
Jullundur	..	...	...	..	..	...	1·35	..	..	1·26	..	·75	..	..	...	...	..	...	...	..	...	..	..	·4	...	...	..	..	..	..	3	3·7	2·86	3·39	1·26	25·04	26·11
Nakodar	..	..	...	..	..	...	·09	..	..	..	1·64	·50	..	...	..	..	...	..	..	..	..	...	..	..	..	..	·11	..	..	..	3	3·4	2·34	3·04	1·64	29·11	21·72

C denotes canal raingauge station

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of September, 1948—concld.

STATION	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October, 1947, to 30th September, 1948	Normal rainfall from 1st October up to 30th September.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
9. Jullundur —concld																																						
Phillaur	..	·25	..	..	..	..	..	..	..	·10	·88	·55	..	..	..	..	..	..	..	..	..	..	..	1·25	...	·07	...	..	..	..		5	3·4	2·60	3·61	1·25	25·15	24·26
Nawanshahr	..	...	..	..	..	..	..	..	..	..	1·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		1	3·7	1·35	4·08	1·35	29·69	28·04
10. Ludhiana																																						
Samrala	0·35	..	..	..	..	0·79	0·68	..	..	..	0·80	0·40	..	..	..	..	..	..	..	..	..	..	..	1·05	..	..	..	..	..	..		6	4·1	4·02	4·05	1·05	37·75	26·60
Ludhiana	..	..	..	..	..	..	..	..	..	0·12	0·91	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		3	3·5	1·29	3·78	0·91	28·62	25·58
Jagraon	..	..	..	..	..	..	0·75	..	..	..	0·09	0·87	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	1·85	..	..	..		4	3·1	3·26	3·27	1·85	25·47	21·03
11. Ferozepore																																						
Moga	..	·89	..	..	..	..	..	..	..	..	..	1·09	...	..	..	..	..	..	..	..	..	..	..	..	..	..	·10	..	..	..		2	2·7	1·98	2·83	1·09	19·82	17·47
Zira	..	..	..	..	..	..	..	·54	..	..	..	·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		3	2·7	1·12	2·66	·54	14·21	18·2
Ferozepore Sadr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Nil	2·2	*Nil*	2·19	*Nil*	19·28	16·94
Ferozepore City	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		*Nil*	2·0	*Nil*	1·88	*Nil*	19·71	17·27
Muktsar	..	..	..	..	..	..	..	·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		1	2·3	0·45	2·07	0·45	20·24	12·75
Fazilka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		*Nil*	1·8	Nil	1·25	*Nil*	17·65	10·92
Nathana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·10	..	..	..		1	1·6	0·10	1·62	0·10	16·81	12·08
Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		*Nil*	1·8	*Nil*	1·60	*Nil*	10·59	12·80
Abohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		*Nil*	1·8	Nil	1·27	*Nil*	11·88	11·88
Gobindgarh C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...		*Nil*	1·8	*Nil*	1·27	*Nil*	..	11·24
Jaimalwala C	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		1	?	0·50	?	0·50	..	?

12. Amritsar—																																					
Bachar C	..	0·52	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	3	2·5	1·70	2·57	0·60	18·81	21·66
Kharar C	..	0·15	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2·8	0·30	2·11	0·15	23·85	16·41
Tarn Taran	..	..	..	..	..	..	..	..	..	1·20	..	0·58	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·8	*Nil*	2·75	*Nil*	21·05	21·82
Raya C	..	..	..	..	..	..	..	..	..	0·80	0·12	1·63	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·25	..	..	..	..	5	2·9	2·91	2·57	1·63	31·89	22·75
Amritsar Jail Hospital	..	0·16	..	..	..	..	..	..	..	0·73	..	1·40	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..	4	2·9	2·60	2·46	1·40	34·15	23·10
Amritsar C	..	0·17	..	..	..	..	..	..	..	0·95	..	1·80	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	4	3·1	3·12	2·78	1·80	29·90	22·77
Ajnala	..	·05	..	..	..	..	..	..	..	0·06	..	0·86	..	..	..	..	..	..	..	..	..	..	..	1·22	..	..	..	..	..	..	2	2·8	2·23	2·38	1·22	28·92	20·95
13. Gurdaspur—																																					
Aliwal C	..	0·20	..	..	..	..	..	..	..	0·20	..	2·50	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	4	2·9	3·40	2·77	2·50	36·30	25·91
Batala	..	..	..	..	..	..	..	..	..	0·48	0·47	1·58	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	3	3·2	2·57	3·16	1·58	29·08	27·43
Tibri C	..	..	..	..	..	..	..	..	..	1·0	1·75	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3·5	3·95	3·55	1·75	48·60	32·76
Gurdaspur	..	..	..	..	..	..	..	..	..	0·57	0·80	1·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3·7	2·61	3·64	1·24	14·92	83·74
Pathankot	..	..	..	..	..	..	..	0·14	0·40	0·57	0·04	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4·5	1·89	4·90	0·74	43·11	45·30
Dalhousie 'Observatory'									Statement not received																						...	8·3	....	6·85	...	...	84·73
Madhopur C	..	..	..	..	..	..	..	1·22	0·45	0·65	...	1·01	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	5	5·2	2·68	4·80	1·22	58·33	50·61
Delhi Province—																																					
Mahrauli	..	..	..	..	..	0 4	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	2	2·9	1·04	3·68	0·50	9·70	18·56
Delhi Sadr	..	..	..	..	..	..	2·60	0·80	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	3	4·0	3·89	4·61	2·60	24·99	25·25
Nanglei	..	..	..	..	..	..	..	0·25	0·75	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	3	?	1·30	?	0·75	8·40	?
Shahdara	..	..	..	..	0·04	0·75	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	2	?	1·09	?	0·75	7·86	?
Najafgarh	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	?	0·25	?	0·25	7·76	?
Badli	0·16	..	..	0·38	..	..	1·21	0·61	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	?	2·71	?	1·21	19·16	?
Alipur	..	..	..	..	..	..	..	1·23	..	..	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	?	2·35	?	1·28	9·63	?
Narela	..	..	..	..	..	..	0·93	..	..	..	1·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	?	2·41	?	1·48	26·52	

(C) denotes canal raingauge stations.

? denotes that no averages have been fixed.

TARA CHAND BHASIN,
SUPERINTENDENT,
for Director of Land Records, East Punjab.

923 CS—60—17-1-49—SGPEP Simla

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF OCTOBER, 1948

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of October 1948

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st Oct. 1947 up to 31st Oct. 1948	Normal rainfall from 1st October up to 31st October
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
1. Karnal—																																						
Sirsa ..	...	...	..	..	..	...	..	...	..	..	..	..	..	..	..	...	..	..	...	...	0.18	...	...	...	..	..	..	..	..	..	..	1	0·5	0·18	0·28	0·18	0·18	0·28
Fatehabad	...	...	..	..	..	..	..	..	...	...	..	...	..	..	..	...	..	..	...	...	...	...	...	..	..	..	..	..	..	...	...	Nil	0·5	Nil	0·28	Nil	Nil	0·28
Hissar ..	...	...	..	...	...	..	..	...	...	..	...	...	...	..	..	...	..	..	...	...	...	...	..	...	..	..	..	..	..	...	...	Nil	0·4	Nil	0·29	Nil	Nil	0·29
Hansi ..	...	...	...	..	...	..	...	...	...	0.28	..	..	..	..	.	..	..	..	...	...	...	...	...	..	..	..	..	..	..	...	1	0·5	0·25	0·35	0.25	0·25	0·35
Bhiwani ..	...	...	..	..	...	...	..	..	0.12	...	...	..	..	..	..	...	..	..	...	..	...	...	...	..	..	..	..	..	..	...	1	0·5	0·12	0·29	0·12	0·12	0·29
Buchhka..	...	...	..	..	...	..	..	..	...	..	..	..	...	..	..	...	..	..	...	...	...	...	...	..	..	..	..	..	..	...	...	Nil	0·8	Nil	0·26	Nil	Nil	0·26
Tohana ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	Nil	0·8	Nil	0·37	Nil	Nill	0·37
For July 1948	...	..	..	...	..	..	..	...	...	...	..	..	1.45	..	..	.	..	..	..	..	0.90	2.60	0.30	..	..	..	0.20	..	..	...	...	5	5·3	5·45	4.37	2.60	5·45	9.05
For August 1948.	...	..	.80	1.45	..	..	0.45	...	...	0.85	...	0.35	1.31	...	..	..	..	1.55	...	...	0.40	..	..	...	...	...	...	...	...	...	8	4·7	9.56	4.03	1.80	15.01	25.08
Siwani ..	...	..	...	...	..	...	...	...	...	..	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03
Loharu ..	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
For July 1948	...	...	...	..	...	..	..	...	...	...	...	...	..	..	1.00	...	...	1.00	0.20	2.98	1.25	...	...	...	...	4.16	...	0.33	0.16	0.25	...	7	?	7.98	?	4.16	7.98	?
For August 1948.	?	0.85	...	..	..	..	...	0.16	1.06	0.16	...	...	..	..	..	...	...	...	1.60	..	..	..	..	..	..	..	..	..	..	..	..	8	?	7.58	?	2.98	15.56	?
2. Rohtak—																																						
Rohtak ..	..	..	..	..	..	..	..	...	...	...	...	...	..	..	...	..	..	..	...	...	...	...	...	..	..	..	..	..	..	...	...	Nil	0·6	Nil	0·37	Nil	Nil	0·37
Gohana ..	..	..	..	..	..	..	..	...	...	...	...	...	..	..	...	..	..	..	...	...	...	...	...	..	..	..	..	..	..	...	...	Nil	0·4	Nil	0·38	Nil	Nil	0·38
Sampla ..	..	..	..	..	..	..	..	...	...	...	...	...	..	..	...	..	..	..	...	...	...	...	...	..	..	..	..	..	..	...	...	Nil	0·4	Nil	0·28	Nil	Nil	0·28
Jhajjar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	...	...	..	..	..	..	..	..	...	...	Nil	0·5	Nil	0·38	Nil	Nil	0·38
Bahawas ..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	...	...	Nil	0·5	Nil	0·29	Nil	Nil	0·29
Beri ..	...	...	...	...	...	...	...	...	...	..	..	..	..	...	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	...	...	Nil	0·7	Nil	0·42	Nil	Nil	0 42
Sonepat ..	...	...	...	...	...	...	..	0.27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0.27	0·41	0.27	0·27	0·41
Dujana ...	...	...	..	..	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
3. Gurgaon—																																						
Farrukhnagar ..	..	...	...	..	..	...	...	..	...	...	...	..	...	..	..	...	..	.	..	...	..	.	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·28	Nil	Nil	0·28
Jatusana ...	...	...	...	...	...	...	..	..	..	..	..	..	.	...	...	.	..	...	...	..	.	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·24	Nil	Nil	0·24
Rewari ...	...	..	...	...	..	..	...	.	1·50	..	..	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	1·50	0·46	1·50	1·50	0·49
Khol ...	..	...	...	...	...	...	...	...	...	...	..	..	..	..	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0 32	Nil	Nil	0 32

Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·6	*Nil*	0·41	*Nil*	*Nil*	0·48
Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·72	0·47	0·72	0·72	0·47
Firozpur-Jhirka	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·75	2	0·7	0·87	0·48	0·75	0·87	0·48
Hasanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·40	*Nil*	*Nil*	0·40
Hathin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	1	0·5	0·30	0·37	0·30	0·30	0·37
Palwal	...	...	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·70	0·60	0·70	0·70	0·60
Sohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·44	*Nil*	*Nil*	0·44
Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·88	1	0·7	0·88	0·46	0·88	0·88	0·46
Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	0·05	0·67	0·05	0·05	0·67
Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	0·30	2	0·7	0·53	0·50	0·30	0·53	0·50
Pataudi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?
4. Karnal—																																						
Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·40	*Nil*	*Nil*	0·40
Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·46	*Nil*	*Nil*	0·46
Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·36	*Nil*	*Nil*	0·36
Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·32	*Nil*	*Nil*	0·32
Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·39	*Nil*	*Nil*	0·39
Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·42	*Nil*	*Nil*	0·42
5. Ambala—																																						
Jagadhri	...	...	...	...	...	...	...	...	...	1·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	1·17	0·56	1·17	1·17	0·56
Ambala	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·15	0·56	0·15	0·15	0·56
Naraingarh	...	...	...	...	...	...	...	...	...	0·51	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·54	0·67	0·51	0·54	0·67
Kharar	...	...	...	...	...	...	...	...	...	0·63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·63	0·44	0·63	0·63	0·44
Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·48	*Nil*	*Nil*	0·48
Kasauli	...	...	...	...	0·32	...	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·2	0·58	1·13	0·32	0·58	1·13
Dadupur C	Statement not received																																					

C denotes canal raingauge stations

? denotes that no averages have been fixed.

Daily rainfall recorded in the Punjab and Delhi Provinces for the month of October 1948 — contd

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st Oct. 1947 up to 31st October 1948	Normal rainfall from 1st Oct. up to 31st October
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
6. Simla—																																						
Baraoli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·70	Nil	Nil	0·70
Simla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	1·32	Nil	Nil	1·32
Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	...	..	...	..	...	...	..	...	...	...	...	Nil	1·1	Nil	0·83	Nil	Nil	0·83
Kotgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	Nil	1·4	Nil	0·87	Nil	Nil	0·87
Kilba ...	Statement not received																																					
Nichar ...	Statement not received																																					
7. Jind State—																																						
Dhareta C	...	...	...	..	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	Nil	0·6	Nil	0·44	Nil	Nil	0·44
Safidon C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	Nil	0·5	Nil	0·40	Nil	Nil	0·40
Jind C	...	...	...	...	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·35	Nil	Nil	0·35
8. Patiala State—																																						
Kotra C	...	...	...	...	..	..	..	...	...	..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·35	Nil	Nil	0·35
Jodhpur C	...	...	...	...	...	..	..	..	..	0·37	..	...	...	...	..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·37	0·27	0·37	0·37	0·27
Ranikhet C	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·29	Nil	Nil	0·29
Lohal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	..	..	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·42	Nil	Nil	0·42
Gujran C	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	..	...	...	...	...	..	...	...	..	...	...	...	...	...	Nil	0·5	Nil	0·37	Nil	Nil	0·37
Berthah C	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·41	Nil	Nil	0·41

Nabha State—																																						
Dadahur C													Statement not received																									
Bundher C													Statement not received																									
7. Kangra—																																						
Banjar (Saraj Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	1	1·9	0·16	0·37	0·16	0·16	0·37
Kulu ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·7	*Nil*	1·02	*Nil*	*Nil*	1·02
Nagar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	2·4	*Nil*	1·21	*Nil*	*Nil*	1·21
Palampur ..	...	...	0·15	...	...	...	...	0·32	0·55	1.40	0·07	...	0·35	0.22	0.15	...	0.16	...	0.06	...	...	...	...	...	...	...	...	...	...	...	...	3	1·9	3·43	1·15	1·40	3·43	1·15
Hamirpur ..	...	...	...	...	...	...	...	...	...	0.62	...	...	...	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·1	0·77	0·48	0·62	0·77	0·48
Dehra ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.15	...	...	...	0.10	...	...	...	...	...	...	...	...	...	...	...	...	2	0·5	0·25	0·50	0·15	0·25	0·50
Kangra ..	...	...	0·32	...	...	...	...	...	...	0.22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·1	0·54	0·58	0·32	0·54	0·58
Dharamsala (Lower)	...	...	0·30	...	...	...	...	0·65	0.44	1.38	1.95	...	...	1.00	1.75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	1·9	3·07	1·16	1·95	3·07	1·16
Nurpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·69	*Nil*	*Nil*	0·69
Dharamsala (Upper)	...	...	1·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3·6	1·12	1·72	1·12	1·12	1·72
8. Hoshiarpur—																																						
Dasuya ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·6	*Nil*	0·40	*Nil*	*Nil*	0·40
Una ..	...	...	...	...	...	...	...	...	0.20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·50	0·41	0·20	0·20	0·41
Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·39	*Nil*	*Nil*	0·39
Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·47	*Nil*	*Nil*	0·47
Tanda ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·19	*Nil*	*Nil*	0·19
9. Jullundur—																																						
Jullundur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·6	*Nil*	0·31	*Nil*	*Nil*	0·31
Nakodar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·28	*Nil*	*Nil*	0·28

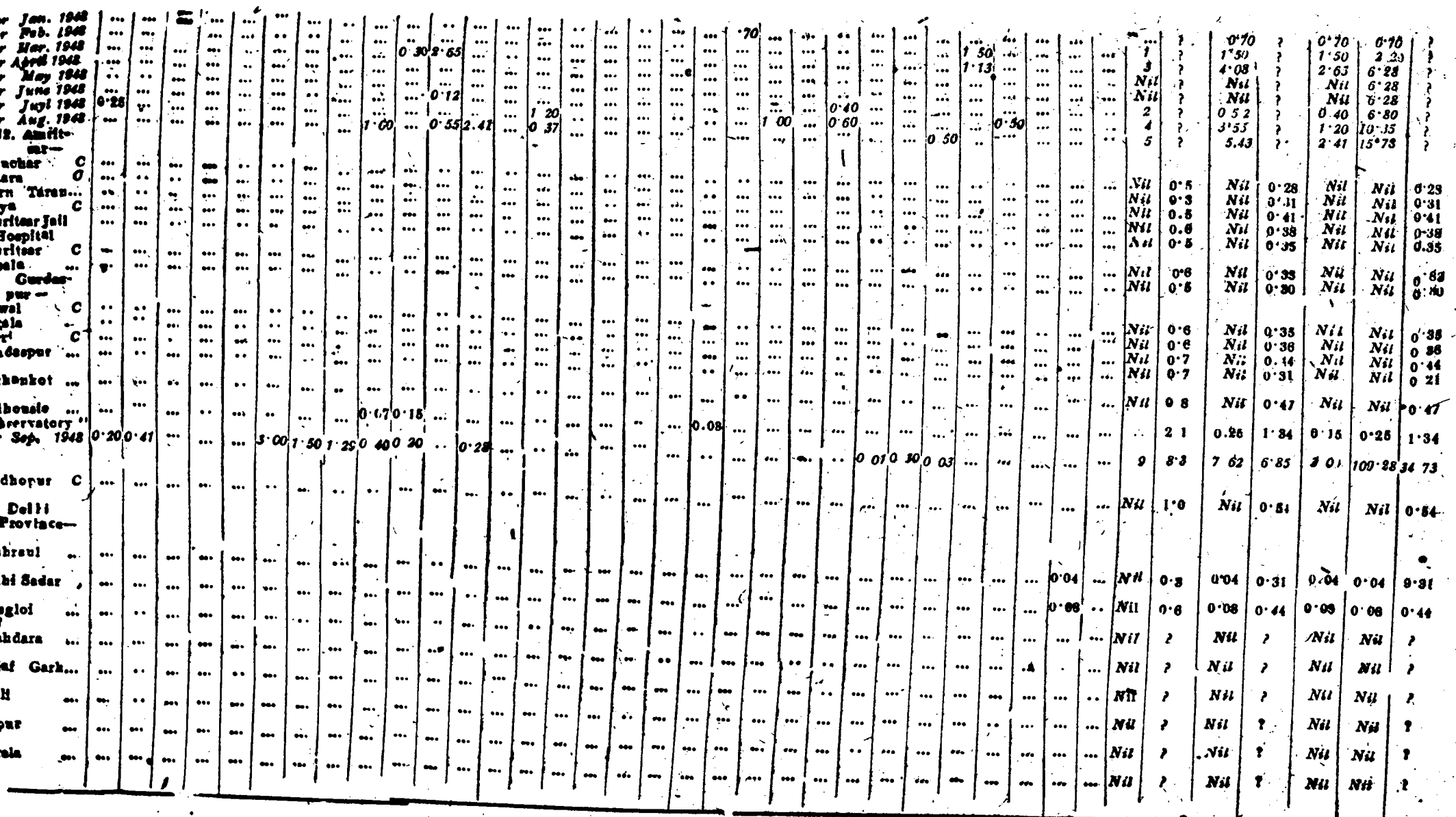
C denotes canal raingauge stations

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of October 1948—concld

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy day	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1947 up to 31st Oct. 1948	Normal rainfall from 1st Oct. up to 31st Oct.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
9. Jullundur—concld																																						
Phillaur ..	..	...	..	..	...	...	...	...	...	..	..	..	...	...	...	..	..	...	..	...	...	...	...	...	...	...	...	...	...	...	..	Nil	0·6	Nil	0·41	Nil	Nil	0·41
Nawanshahr	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	Nil	0·6	Nil	0·41	Nil	Nil	0·41
10. Ludhiana																																						
Samrala ..	...	...	..	..	..	..	...	...	...	...	.	...	..	..	..	..	..	..	...	..	..	...	...	..	..	...	...	..	...	...	...	Nil	0·6	Nil	0·41	Nil	Nil	0·41
Ludhiana ..	..	...	...	..	..	..	...	...	...	...	.	..	...	...	...	..	..	..	...	...	...	...	...	..	..	...	...	..	...	...	...	Nil	0·6	Nil	0·24	Nil	Nil	0·24
Jagraon ..	..	...	...	..	...	..	..	...	...	...	.	..	...	..	..	..	..	..	...	...	...	...	...	..	..	...	...	..	...	...	...	Nil	0·5	Nil	0·28	Nil	Nil	0·28
11. Ferozepur																																						
Moga ..	..	..	...	..	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	...	...	...	...	..	..	...	..	..	..	..	..	Nil	0·5	Nil	0·32	Nil	Nil	0·32
Zira ..	..	...	...	..	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	...	...	...	...	..	..	...	..	..	..	..	..	Nil	0·5	0·49	0·25	Nil	Nil	0·25
Ferozepore Sadr	..	...	..	..	..	...	..	..	..	..	..	..	..	..	..	..	...	..	..	...	...	...	...	..	..	...	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	Nil	0·22
Fazilka ..	..	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	...	...	...	...	..	..	...	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·18
Faridkot City	..	...	...	..	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	...	...	...	...	..	..	...	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14
Muktsar ..	...	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	...	...	...	...	..	..	...	..	..	..	..	..	Nil	0·3	Nil	0·23	Nil	Nil	0·23
Patiala ..	..	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	...	...	...	...	..	..	...	..	..	..	..	..	Nil	0·2	Nil	0·78	Nil	Nil	0·78
Nabha ..	..	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	...	...	...	...	..	..	...	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·14
Jaisalmer ..	...	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	0·20	..	..	...	...	...	...	..	..	...	..	..	..	..	..	1	0·6	0·25	0·21	0·25	0·39	0·38
Abohar ..	...	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	...	6·25	...	...	..	..	...	..	..	..	..	..	Nil	2·3	Nil	1·35	Nil	Nil	3·43
Fazilka ..	...	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	...	...	...	...	..	..	...	..	..	..	..	..	7	4·6	5·60	3·19	2·25	5·60	6·62
For June 1948	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·25	0·20	...	0·50	...	...	...	0·50	0·20	0·75	1·50	7	4·1	2·05	3·35	1·50	2·05	0·57
For July 1948	...	...	0·40	0·10	..	...	...	...	0·70	...	5·50	0·65	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...							
For Aug 1948																																						
Jaisalmer C																																						

Statement not received

Statement not received



(C) denotes canal rainguage stations.
? denotes that no averages have been fixed.

TARA CHAND BHASIN,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

8 DLR—41—27-9-50—CP and SP Simla

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF NOVEMBER 1948.

89323

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of November 1948

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st Oct. 1948 up to 31st Nov. 1948	Normal rainfall from 1st October up to 30th November
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
1. Hissar—																																						
Sirsa ..	...	...	..	..	..	...	..	...	..	..	---	..	..	..	...	..	..	...	...	0·18	...	...	...	..	..	..	..	..	..	...	..	Nil	0·1	Nil	0·05	Nil	0.18	0·28
Fatehabad	...	...	..	..	..	..	..	..	...	...	..	...	..	..	..	...	..	..	...	...	...	...	...	..	..	..	...	..	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·33
Hissar ..	...	...	..	...	...	..	..	...	...	..	...	...	...	..	...	..	..	..	...	...	...	...	..	..	...	..	..	..	..	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·37
Hansi ..	...	...	...	..	...	..	...	...	...	..	..	..	..	..	..	..	..	...	---	...	...	...	...	...	..	..	...	..	..	...	...	Nil	0·2	Nil	0·05	Nil	0·25	0·43
Bhiwani ..	...	...	..	..	...	...	..	..	..	...	...	..	..	..	...	...	..	..	...	..	...	...	...	..	..	..	..	..	..	..	...	Nil	0·1	Nil	0·17	Nil	0·12	0·46
Budhlada...	...	...	...	..	...	..	..	..	...	..	..	...	...	...	...	..	..	..	...	...	...	...	...	...	...	...	..	...	...	...	...	Nil	0.1	Nil	0.07	Nil	Nil	0·33
Tohana ..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	...	Nil	0·2	Nil	0·05	Nil	Nil	0·43
Siwani ..	...	...	..	...	..	..	..	...	..	..	..	..	...	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	...	...	Nil	0.1	Nil	0·06	Nil	Nil	0 09
Lohara ...	...	..	...	...	...	...	...	...	...	..	---	...	...	...	...	...	...	...	...	...	...	...	...	...	...	---	...	...	..	...	...	Nil	?	Nil	?	Nil	Nil	?
2. Rohtak—																																						
Rohtak ..	..	..	...	..	..	..	..	...	...	...	...	...	..	...	...	..	..	...	...	...	...	...	...	...	...	..	..	...	...	...	...	Nil	0·2	Nil	0 08	Nil	Nil	0·45
Gohana ..	..	..	..	..	..	..	..	...	..	..	...	..	..	..	...	..	..	..	..	..	..	...	...	..	..	..	..	..	...	..	...	Nil	0·1	Nil	0·10	Nil	Nil	0·48
Sampla ..	..	..	...	..	..	...	..	...	...	...	..	...	..	...	..	...	..	...	...	..	..	..	..	...	..	..	..	..	..	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0.34
Jhajjar ..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	...	...	..	..	..	..	..	..	..	...	Nil	0·2	Nil	0·07	Nil	Nil	0.40
Salhawas	..	...	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	...	Nil	0·1	Nil	0·11	Nil	Nil	0·40
Beri ..	...	...	...	...	...	...	...	...	...	..	...	..	..	...	..	..	..	..	...	...	...	..	..	...	..	...	..	..	...	..	...	Nil	0·1	Nil	0·07	Nil	Nil	0·49
Sonepat ..	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	---	...	...	..	...	...	Nil	0·2	Nil	0·07	Nil	0·27	0·48
Dujana ...	...	...	..	..	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	---	...	...	..	...	..	...	...	Nil	?	Nil	?	Nil	Nil	?
3. Gurgaon—																																						
Farrukhnagar	..	..	...	...	..	..	...	..	...	...	...	...	..	...	...	..	..	..	..	..	..	...	...	...	..	...	..	..	..	...	...	Nil	0·2	Nil	0 08	Nil	Nil	0.36
Jatusana ...	...	...	...	...	...	...	..	..	..	..	..	..	..	...	...	..	..	...	...	..	..	...	...	...	...	..	..	..	..	...	...	Nil	0·1	Nil	0·07	Nil	Nil	0·36
Rewari ...	---	...	...	..	...	..	...	..	...	..	..	..	..	...	...	...	...	---	...	...	..	...	..	...	...	..	..	..	..	...	...	Nil	0.2	Nil	0·08	Nil	1·50	0·56
Khol ...	..	...	...	...	...	...	...	---	...	..	..	..	..	---	...	...	---	...	...	...	..	...	..	...	...	...	..	..	..	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·40

Taura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·48
Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	1	0·2	0·23	0·09	0·23	0·95	0·56
Firozpur-Jhirka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·09	*Nil*	0·87	0·57
Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·75	...	...	1	0·1	0·75	0·05	0·75	0·75	0·45
Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·1	*Nil*	0·08	*Nil*	0·30	0·45
Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	*Nil*	0·2	0·29	0·08	0·29	0·93	0·68
Sohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·1	*Nil*	0·06	*Nil*	*Nil*	0·50
Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·09	*Nil*	0·88	0·55
Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·11	*Nil*	0·05	0·78
Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·08	*Nil*	0·53	0·55
Pataudi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?
4. Karnal—																																					
Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0·52
Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·18	*Nil*	*Nil*	0·64
Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·1	*Nil*	0·08	*Nil*	*Nil*	0·44
Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·41
Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·50
Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·55
5. Ambala—																																					
Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·22	*Nil*	1·17	0·78
Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·20	*Nil*	0·15	0·76
Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·18	*Nil*	0·54	0·85
Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·18	*Nil*	0·63	0·62
Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·20	*Nil*	*Nil*	0·63
Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·33	*Nil*	0·58	1·49
Dadupur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·05	*Nil*	0·30	*Nil*	0·37	1·12
For October 1948	...	...	...	...	...	...	...	...	...	*0·37*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*1*	*0·09*	*0·37*	*0·82*	*0·37*	*0·37*	*0·82*

C denotes canal raingauge stations

? denotes that no averages have been fixed.

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of November 1948—contd

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st Oct. 1947 up to 30th November 1948	Normal rainfall from 1st Oct. up to 30th November
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
6. Simla—																																					
Barauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	..	...	...	..	...	...		Nil	0·7	Nil	0·88	Nil	Nil	1·08
Simla ..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	0·9	Nil	0·49	Nil	Nil	1·81
Kot Khai ..	..	...	...	...	...	...	...	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	..	...	..	...	...	..	...	...		Nil	0·7	Nil	0·45	Nil	Nil	1·28
Kotgarh ...	...	..		...	..	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...		Nil	0·9	Nil	0·51	Nil	Nil	1·38
Kilba ...	Statement not received																																				
For October 1948	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	Nil	1·9	Nil	0·92	Nil	Nil	0·92
Nichar ...	Statement not received																																				
For October 1948	...	...	...	...	...	...	...	0·14	0·34	0·50	...	...	0·10	...	...	...	0·05	...	...	0·01	...	...	...	...	...	...	...	...	...	...	4	3·2	1·14	1·30	0·50	1·74	1·30
7. Jind State—																																					
Dhanets C	...	...	...	..	...	...	...	...	...	..	...	...	...	..	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	Nil	0·55
Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·14	Nil	Nil	0·54
Jind C	...	...	...	...	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	Nil	0·44
8. Patiala State—																																					
Kotra C	...	...	...	...	..	..	..	...	...	..	...	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·04	Nil	Nil	0·39
Jodhpur C	...	...	...	...	...	..	..	..	..	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·09	Nil	0·37	0·36
Ranikh C	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·13	Nil	Nil	0·42
Lehal C	...	...	...	...	...	...	...	..	...	...	...	...	...	..	..	...	...	..	..	..	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·15	Nil	Nil	0·57
Gujrau C	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	..	...	...	...	...	..	...	...	..	...	...	...		Nil	0·2	Nil	0·11	Nil	Nil	0·43
Barthala C	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...		Nil	0·3	Nil	0·16	Nil	Nil	0·57

Nabha State—																																						
Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·08	*Nil*	...	**0·35**
Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·07	*Nil*	...	**0·25**
7. Kangra—																																						
Banjar (Saraj Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·55	*Nil*	0·16	**1·42**
Kulu ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·2	*Nil*	0·68	*Nil*	*Nil*	**1·70**
Nagar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·4	*Nil*	0·91	*Nil*	*Nil*	**2·11**
Palampur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·44	*Nil*	3·43	**1·59**
Hamirpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·	*Nil*	0·77	**0·74**
Debra ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·	*Nil*	0·25	**0·74**
Kangra ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·7	*Nil*	0·	*Nil*	0·54	**0·90**
Dharamsala (Lower)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·	*Nil*	8·07	**1·66**
Nurpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·6	*Nil*	0·35	*Nil*	*Nil*	**1·04**
Dharamsala (Upper)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·37	*Nil*	1·12	**2·09**
8. Hoshiarpur—																																						
Dasuya ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	**0·56**
Una ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·15	*Nil*	0·20	**0·56**
Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·18	*Nil*	*Nil*	**0·57**
Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·18	*Nil*	*Nil*	**0·65**
Tanda ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·10	*Nil*	*Nil*	**0·29**
9. Jullundur—																																						
Jullundur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	**0·43**
Nakodar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·09	*Nil*	*Nil*	**0·37**

C denotes canal raingauge stations.

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of November 1948—concld

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October 1948 up to 30th Nov. 1948	Normal rainfall from 1st Oct. up to 30th Nov.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
9. Jullundur—concld																																						
Phillaur	..	...	..	..	...	...	...	...	...	..	..	..	..	..	...	...	..	..	..	..	...	...	...	...	...	...	...	..	...	..	...	Nil	0·3	Nil	0·10	Nil	Nil	0·51
Nawanshahr	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	...	...	...	...	..	..	...	...	Nil	0·3	Nil	0·12	Nil	Nil	0·58
10. Ludhiana—																																						
Samrala	..	...	..	.	..	..	...	...	...	...	..	...	.	..	.	..	..	...	..	..	...	...	...	..	...	...	...	..	..	...	..	Nil	0·4	Nil	0·14	Nil	Nil	0·65
Ludhiana	..	...	...	.	.	...	...	..	..	..	..	...	...	..	..	..	..	..	...	...	...	...	...	..	..	...	...	..	...	..	...	Nil	0·4	Nil	0·10	Nil	Nil	0·51
Jagraon	..	...	...	..	...	..	..	...	...	...	.	..	...	..	..	..	..	..	...	...	...	...	...	..	..	..	...	..	..	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·38
11. Ferozepore—																																						
Moga	..	..	..	...	.	.	..	..	..	...	..	.	..	...	..	..	..	...	..	...	...	...	...	..	..	..	..	..	..	...	.	Nil	0·2	Nil	0·09	Nil	Nil	0·35
Zira	..	..	...	...	..	..	..	..	...	..	.	..	..	...	..	..	..	...	..	...	...	..	...	..	..	...	...	...	..	..	.	Nil	0·1	Nil	0·07	Nil	Nil	0·40
Ferozepore Sadr	0·34	...	..	.	..	...	..	..	..	...	...	..	...	..	..	..	..	...	..	...	...	...	...	..	..	..	...	..	..	..	..	1	0·2	0·34	0·08	0·34	0·84	0·31
Ferozepore City	0·12	...	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	...	..	...	...	..	..	..	..	..	..	..	..	..	..	1	0·1	0·12	0·03	0·12	0·12	0·31
Muktsar	..	...	...	...	..	..	..	..	..	..	..	..	...	..	..	..	..	...	..	..	..	...	..	..	..	..	..	..	..	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·24
Fazilka	...	...	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	...	..	...	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·
Nathana	..	...	..	..	..	..	..	..	...	...	...	..	...	.	.		...	..	...	...	...	...	..	..	..	..	..	..	...	..	Nil	0·1	Nil	0·06	Nil	Nil	0·
Jalalabad	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·
Abohar	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	...	...	...	...	..	...	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·20
Gobindgarh C														Statement not received																								
Jaimalwala C														Statement not received																								

12. Amritsar—																																						
Bhuchar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·14	*Nil*	*Nil*	0·42
Khara C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·1	*Nil*	0·67	*Nil*	*Nil*	0·53
Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·51
Raya C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·42
Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·8	*Nil*	0·12	*Nil*	*Nil*	0·47
Amritsar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·46
Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·41
13. Gurdaspur—																																						
Aliwal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·18	*Nil*	*Nil*	0·32
Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·50
Tibri C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·5	*Nil*	0·18	*Nil*	*Nil*	0·63
Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·10	*Nil*	*Nil*	0·47
Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·4	*Nil*	0·21	*Nil*	*Nil*	0·63
Dalhousie "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·76	*Nil*	0·25	0·10
Madhopur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·81
Delhi Province—																																						
Mehrauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0·37
Delhi Sadar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·52
Nangloi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	†	*Nil*	†	*Nil*	*Nil*	†
Shahdara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	†	*Nil*	†	*Nil*	*Nil*	†
Najaf Garh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	†	*Nil*	†	*Nil*	*Nil*	†
Badli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	†	*Nil*	†	*Nil*	*Nil*	†
Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	†	*Nil*	†	*Nil*	*Nil*	†
Narela ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	†	*Nil*	†	*Nil*	*Nil*	†

(C) denotes canal raingauge stations.
† denotes that no averages have been fixed,

TARA CHAND BHASIN,
SUPERINTENDENT,
Office of Director of Land Records, Punjab,

9 DLR—39—11-10-50—CP and SP Simla

DAILY RAINFALL RECORDED IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE MONTH OF DECEMBER, 1948

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of December, 1948

STATION	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Departure from normal during the month	Total rainfall from 1st October, 1948 upto 31st Dec., 1948	Normal rainfall from 1st October to 31st Dec.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Hissar—																																						
Sirsa ..	..	..	...	...	..	..	...	...	..	...	..	...	...	...	..	..	..	..	...	..	..	..	..	..	..	0·06	..	..	..	..	...	Nil	0·7	0·06	0·34	0·06	0·24	0·62
Fatehabad	..	..	...	...	..	..	..	...	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	...	Nil	0·6	Nil	0·26	Nil	Nil	0·59
Hissar ..	..	..	..	...	...	..	..	..	..	..	..	..	...	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	...	Nil	0·7	Nil	0·37	Nil	Nil	0·74
Hansi ..	..	...	...	..	...	..	..	...	..	...	..	...	..	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	...	Nil	0·6	Nil	0·25	Nil	0·25	0·68
Bhiwani	..	...	...	...	...	..	..	...	...	..	..	...	...	..	..	...	..	..	...	...	..	...	..	..	..	..	..	..	..	..	...	Nil	0·6	Nil	0·31	Nil	0·12	0·77
Budhlada	..	..	...	...	...	..	..	..	..	..	..	..	...	..	..	..	..	..	..	...	...	...	..	...	...	..	..	..	..	..	...	Nil	0·8	Nil	0·36	Nil	Nil	0·69
Tohana ..	..	..	...	...	..	..	..	..	..	...	..	...	...	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	...	Nil	0·5	Nil	0·23	Nil	Nil	0·66
Siwani ..	..	..	..	..	..	..	..	..	..	...	..	...	...	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	...	Nil	0·5	Nil	0·17	Nil	Nil	0·2 0
Loharu ..	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
2. Rohtak—																																						
Rohtak ..	...	..	..	...	..	...	...	...	..	...	...	...	...	..	..	..	..	...	...	...	..	..	..	...	..	...	...	..	...	..	...	Nil	0·9	Nil	0·44	Nil	Nil	0·89
Gohana ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	..	...	...	...	...	Nil	0·8	Nil	0·44	Nil	Nil	0·92
Sampla ..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	...	..	...	...	...	...	...	..	...	..	..	...	Nil	0·6	Nil	0·32	Nil	Nil	0·66
Jhajjar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	...	..	...	..	..	...	..	..	..	...	Nil	0·7	Nil	0·31	Nil	Nil	0·71
Salhawas	..	..	..	..	..	..	...	..	..	...	..	..	..	..	..	..	..	..	..	..	...	...	..	..	..	..	...	..	..	..	...	Nil	0·4	Nil	0·22	Nil	Nil	0·62
Beri ..	..	..	..	..	..	..	..	..	...	..	..	..	..	...	..	...	..	..	...	..	..	..	..	...	..	..	..	..	..	..	...	Nil	0·4	Nil	0·19	Nil	Nil	0·68
Sonepat ..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	...	1	0·9	0·15	0·40	0·15	0·42	0·88
Dujana ..	...	..	..	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	...	...	..	..	..	..	..	..	..	..	...	Nil	?	Nil	?	Nil	Nil	?
3. Gurgaon—																																						
Farrukhnagar	..	..	..	..	...	..	...	...	...	..	...	..	..	..	..	..	..	..	...	...	..	...	..	..	...	...	..	..	..	..	...	Nil	0·5	Nil	0·26	Nil	Nil	0·62
Jatusana ..	..	...	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	...	...	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	0·51
Rewari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...	Nil	0·6	Nil	0·28	Nil	1·50	0·84
Khol ..	..	..	..	...	..	..	...	...	..	...	..	...	..	..	..	..	..	..	...	..	...	...	..	..	..	..	..	..	..	..	...	Nil	0·2	Nil	0·13	Nil	Nil	0·53

Tauru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	*Nil*	0·78
Nuh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	0·95	0·86
Firozpur-Jhirka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	0·87	0·85
Hassanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·29	*Nil*	0·75	0·74
Hattin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·29	*Nil*	0·30	0·74
Palwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	0·99	0·97
Sohana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·77
Gurgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	0·88	0·88
Punahana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·32	*Nil*	0·05	1·10
Ballabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·31	*Nil*	0·53	0·89
Pataudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	?	*Nil*	?	*Nil*	*Nil*	[illegible]
4. Karnal—																																						
Panipat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·41	*Nil*	*Nil*	0·93
Karnal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·52	*Nil*	*Nil*	1·16
Rajaund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	*Nil*	0·70
Kaithal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·36	*Nil*	*Nil*	0·77
Gulah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·39	*Nil*	*Nil*	0·89
Thanesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·47	*Nil*	*Nil*	1·03
5. Ambala—																																						
Jagadhri	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	0·10	0·58	0·09	1·27	0·36
Ambala	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	0·02	0·61	0·02	0·17	1·37
Naraingarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·	*Nil*	0·54	1·53
Kharar	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	0·07	0 0	0·07	0·70	1·22
Rupar	..	..	..	0·13	0·10	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·17	71	0·10	0·17	1·39
Kasauli	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·50	·30	0·50	1·08	2·79
Dadupur C	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	0·05	0·64	0·05	0·42	1·76

C denotes canal raingauge stations

? denotes that no averages have been fixed.

Daily Rainfall recorded in the East Punjab and Delhi Provinces for the month of December, 1948—contd.

Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October, 1948, up to 31st Dec., 1948	Normal rainfall from 1st October up to 31st December
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
6. Simla—																																						
Barauli ..	...	0·10	0·15	0·30	0·40	...	...	...	...	..	..	..	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	..	..	..	4	1·8	0·95	1·06	0·40	0·95	2·14
Simla ..	...	...	0·31	0·40	1·20	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	..	..	...	3	2·1	1·91	1·12	1·20	1·90	2·93
Kot Khai ..	...	0·70	0·21	0·80	0·70	..	...	...	...	...	...	...	..	..	...	...	...	..	...	...	...	...	...	...	..	..	...	..	..	..	...	4	1·8	1·78	1·00	0·80	1·78	2·28
Kotgarh ..	...	0·22	0·31	0·82	1·03	...	..	...	...	...	...	...	..	...	...	..	...	...	0·08	...	...	...	...	...	..	..		..	...	...	...	4	1·9	·46	1·16	1·08	2·46	2·54
Kilba ..	Statement not received																																					
Nichar ..	Statement not received																																					
Jind State—																																						
Dhaneta C	..	..	...	..	..	...	...	...	..	..	..	...	...	..	..	..	..	..	...	...	...	..	...	...	..	..	..	..	..	..	...	*Nil*	0·9	*Nil*	0·36	*Nil*	*Nil*	0·91
Safidan C	..	...		...	..	...	...	...	..	..	...	...	..	..	..	..	..	...	...	...	...	...	...	...	...	..	..	..	..	..	...	*Nil*	0·9	*Nil*	0·43	*Nil*	*Nil*	0·9[illegible]
Jind C	..		..	...	..	...	..	..	..	..	..	..	..	...	..	..	..	...	...	..	...	...	...	...	..	..	..	..	..	..	...	*Nil*	0·8	*Nil*	0·37	*Nil*	*Nil*	0·81
Patiala State—																																						
Kotra ..	..	..	..	..	..	..	..	..	..	..	...	...	...	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	...	*Nil*	0·8	*Nil*	0·34	*Nil*	*Nil*	0·73
Jodhpurj C	..	..	..	...	..	..	..	..	..	...	..	..	..	..	..	...	...	..	..	..	..	..	..	..	...	..	..	..	..	..	...	*Nil*	0·7	*Nil*	0·28	*Nil*	0·57	0·64
Rauke C	...	..	...	...	..	..	...	...	...	..	..	...	..	..	..	..	..	..	...	..	...	..	..	...	...	..	..	..	..	..	...	*Nil*	0·9	*Nil*	0·51	*Nil*	*Nil*	0·93
Lehal C	..	...	...	...	...	...	...	...	...	..	...	..	..	..	..	...	...	..	...	...	..	..	...	...	...	...	..	..	..	..	..	*Nil*	1·2	*Nil*	0·51	*Nil*	*Nil*	1·18
Gujran C	...	..	...	...	..	..	..	....	..	..	..	...	...	..	..	...	...	...	..	..	..	..		...	..	..	...	..	...	..	...	Nil	0·9	Nil	0·41	Nil	Nil	0·90
Barthala C	...	...	...	...	..	0·15	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·15	0·57	0·15	0·15	1·14

Nabha State—																																						
Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	*Nil*	0·55	*Nil*	...	0·90
Bundher	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·9	*Nil*	0·43	*Nil*	*Nil*	0·68
7. Kangra—																																						
Banjar (Saraj tehsil)	...	...	0·36	0·66	0·69	1·06	...	...	...	...	...	...	...	...	...	...	...	...	...	0·53	...	...	...	...	...	...	...	...	...	...	...	5	2·4	3·30	1·27	·68	3·46	2·69
Kulu ..	0·11	...	..	0·98	1·73	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	...	...	...	...	...	...	5	2·6	4·73	1·72	1·73	4·73	3·42
Nagar ..	0·19	..	0·45	1·02	1·98	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	...	...	...	...	...	...	6	3·4	5·89	2·15	1·98	5·39	4·26
Palampur	..	...	0·80	0·91	0·60	1·35	0·14	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	6	2·6	3·95	1·92	1·35	5·38	3·51
Hamirpur...	...	..	0·28	0·68	0·47	1·06	0·03	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	4	1·9	·52	1·16	1·06	3·29	1·90
Dehra ..	...	...	0·60	0·72	1·50	1·05	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	5	1·8	4·02	1·20	1·50	4·27	1·94
Kangra ..	..	...	...	0·75	0·75	1·65	..	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	3	2·2	[illegible]	1·37	1·05	[illegible]·49	2·27
Dharamsala (Lower)	..	...	...	1·40	1·10	1·30	0·20	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	5	2·6	[illegible]	1·9	1·30	1·82	3·65
Nurpur ..	0·53	0·30	1·49	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	0·05	...	...	...	...	...	...	...	...	...	...	...	4	2·1	2·99	1·6	[illegible]	2·99	2·65
Dharamsala (Upper)	..	..	0·80	1·75	1·35	2·05	[illegible]	...	...	...	...	...	...	...	...	...	...	...	0·92	0·10	...	...	...	...	...	...	...	...	...	...	...	7	3·6	7·27	2·17	2·05	8·39	4·26
8. Hoshiarpur—																																						
Dasuya ..	...	...	...	0·25	...	0·85	..	..	...	..	..	...	...	...	...	...	...	...	..	..	..	...	..	..	..	..	..	..	...	..	..	2	1·4	1·10	0·91	0·85	1·10	1·47
Una ..	...	...	0·38	0·12	1·01	...	...	...	...	..	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	3	1·5	1·53	0·97	1·01	1·73	1·53
Garhshankar	..	0·02	0·15	0·25	0·66	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	..	...	...	...	...	...	...	...	...	...	...	...	3	1·3	1·11	0·80	0·66	1·11	1·37
Hoshiarpur	..	...	...	0·16	0·41	0·62	...	...	...	...	...	...	...	...	...	...	...	...	..	..	..	...	..	..	..	..	..	..	...	..	..	3	1·6	1·19	1·03	0·62	1·19	1·68
Tanda ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Nil*	1·1	*Nil*	0·64	*Nil*	*Nil*	0·93
For July 1948	..	...	...	*0·40*	*0·45*	...	...	...	...	...	*2·0*	*0·20*	*2·20*	...	..	...	...	...	*0·75*	*0·75*	...	*0·20*	*0·70*	...	...	...	...	*0·20*	...	...	...	*10*	*7·7*	*8·5*	*8·18*	*2·20*	*11·90*	*14·95*
9. Jullundur—																																						
Jullundur	..	...	0·07	0·10	0·70	0·52	..	..	..	..	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	3	1·1	1·39	0·72	0·70	1·9	1·15
Nakodar	..	..	0·02	0·06	..	1·15	..	..	..	..	..	...	...	...	...	...	...	...	..	0·08	..	...	...	...	..	...	..	..	..	...	...	1	1·0	1·26	0·59	1·15	1·26	0·96

C denotes canal raingauge stations

Daily rainfall recorded in the East Punjab and Delhi Provinces for the month of December, 1948—concld.

STATIC	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days.	Total rainfall for the month	Normal rainfall for the month	Haviest rrinfal of during the month	Total rainfall from 1st October, 1948, up to 31st Dec., 1948	Normal rainfall from 1st October up to 31st December.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
9. Jullundur —*concld.*	..																																					
Phillaur		...	..	0·03	0·32	0·48	..	..	..	...	...	...	..	.	..	..	..	..	..	0·04	..	..	..	...	..	...	...	..	..	..	...	2	1·1	0·87	0·64	0·48	0·87	1·15
Nawanshahr	..	...	..	..	0·50	0·30	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	...	2	1·3	0·30	0·74	0·50	0·80	1·27
10. Ludhiana																																						
Samrala	...	..	..	..	0·10	0·13	...	..	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	...	2	1·1	0·23	0·60	0·13	0·23	1·25
Ludhiana	..	..	0·05	0·07	0·12	0·18	..	..	..	...	...	...	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	...	2	1·2	0·42	0·61	0·18	0·42	1·12
Jagraon	..	..	..	..	0·28	0·36	...	..	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	...	2	1·1	0·64	0·54	0·36	0·64	0·87
1. Ferozepore																																						
Moga	..	...	..	..	0·58	0·36	..	..	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	...	2	0·8	0·94	0·41	0·58	0·94	0·79
Zira	..	..	..	0·04	0·68	0·56	..	...	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	2	0·9	1·28	0·38	0·68	1·28	0 78
Ferozepore Sadr	...	..	..	9·11	0·67	0·30	..	..	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	3	0·8	1·08	0·32	0·67	1·42	0 63
Ferozepore City	...	..	..	0·03	0·60	0·56	..	..	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	2	0·9	1.13	0·39	0. 60	1.25	0.70
Muktsar	..	..	..	0·02	0·20	0·10	..	...	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	3	0·6	0·42	0·28	0·30	0.42	0·52
Fazilka	..	..	0·10	0·49	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	3	0·7	0·69	0·25	0·49	069	0·43
N. Thana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·29	*Nil*	*Nil*	0·58
Jalalabad	..	..	..	..	0·05	0·25	..	..	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	1	0·7	0·30	0·25	0·25	0·30	0·03
Abohar	..	..	..	..	0·36	..	..	..	..	..	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	1	0·6	0·36	0·22	0·36	0·36	0·42
Gobindgarh C	Statement not received																															2	?	2·13		1·50	4·50	?
Jaimalwala C	...	..	..	..	0·63	1·50	..	..	...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	?	*Nil*	?	*Nil*	*Nil*	?
For October 1948.	..	...	..	..	..	...	..	...	...	...	...	...	..	...	..	...	...	...	...	...	...	...	...	..	..	...	...	...	...	..	...	*Nil*	?	*Nil*	?	*Nil*	*Nil*	
For November 1948.	..	..	..	..	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	....	...	...	...	...	...	...	...	..	..	...	*Nil*					

12. Amritsar— Buchar C	...	...	...	0·30	1·00	..	0·48	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	4	1·1	1·88	0·47	1·00	1·88	0·89
Khara C	...	...	0·10	0·10	0·45	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	0·8	1·45	0·41	0·80	1·45	0·79
Tarn Taran	...	...	0·10	0·10	0·42	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	4	0·9	1·38	0·46	0·75	1·38	0·97
Raya C	...	...	0·07	0·14	0·45	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	4	0·9	0·91	0·51	0·45	0·91	0·89
Amritsar Jail Hospital	...	...	...	0·19	0·65	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·2	1·19	0·60	0·65	1·19	1·07
Amritsar C	...	...	0·05	0·11	0·45	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·1	1·21	0·52	0·60	1·21	1·01
Ajnala	...	...	0·23	0·27	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	3	0·8	0·75	0·48	0·27	0·75	0·81
18. Gurdaspur— Aliwal C	...	...	0·10	0·15	0·20	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·4	1·00	0·70	0·55	0·70	1·23
Batala	...	...	0·11	0·14	0·35	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	4	1·2	1·02	0·66	0·40	1·02	1·16
Tibri C	...	...	...	0·11	0·17	0·57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·5	0·85	0·97	0·57	0·85	1·60
Gurdaspur	...	...	...	0·25	0·78	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·4	·13	0·89	0·78	1·13	1·36
Pathankot	...	...	...	0·45	0·41	0·74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·8	1·60	1·22	0·74	1·60	1·90
Dalhousie (Observatory)	...	...	...	0·80	0·76	2·50	0·12	...	...	...	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	5	4·5	4·43	3·85	2·50	4·68	5·95
Madhopur C	...	...	...	0·45	0·42	0·74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·3	·61	1·27	0·74	1·61	2·28
Delhi Province— Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·2	Nil	0·04	0·58
Delhi Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·4	Nil	0·08	0·92
Nangloi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
Shahdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil		Nil	Nil	?
Nagafgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
Badli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
Narela	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?

(C) denotes canal raingauge stations.

? denotes that no averages have been fixed.

TARA CHAND BHASIN,
SUPERINTENDENT,
Office of Director of Land Records, East Punjab.

1099 CS—60—31-3-49—SGPEP Simla

TABLES SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 117 RAINFALL RECORDING STATIONS IN THE EAST PUNJAB AND DELHI PROVINCES FOR THE YEAR 1948

Station	January			February			March			April			May			June			July		
	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall
1. Hissar—																					
Sirsa ...	3	1·92	0·54	1	0·23	0·37	1	0·20	0·41	Nil	Nil	0·25	Nil	0·09	0·45	2	1·06	1·61	6	5·80	3·68
Fatehabad ...	2	1·92	0·58	2	0·51	0·47	1	0·38	0·41	Nil	Nil	0·23	2	0·36	0·44	3	0·61	1·41	8	4·74	4·05
Hissar ...	2	3·49	0·62	4	0·97	0·49	3	0·62	0·55	1	0·19	0·28	1	0·22	0·55	2	0·81	1·62	7	6·86	4·39
Hansi ...	1	0·95	0·63	2	0·92	0·50	3	1·25	0·40	Nil	Nil	0·33	1	0·18	0·53	3	0·74	1·66	7	9·74	4·29
Bhiwani ...	3	2·01	0·55	3	0·99	0·42	2	0·88	0·39	Nil	Nil	0·21	Nil	Nil	0·52	3	1·27	1·75	8	10·01	4·29
Budhlada ...	1	1·45	0·67	Nil	Nil	0·54	Nil	Nil	0·48	Nil	Nil	0·16	Nil	Nil	0·26	Nil	Nil	1·32	4	3·82	4·51
Tohana ...	Nil	Nil	0·56	Nil	Nil	0·64	Nil	Nil	0·55	Nil	Nil	0·30	Nil	Nil	0·38	Nil	Nil	1·59	5	5·45	4·87
Siwani ...	1	1·05	0·42	1	0·60	0·79	2	0·88	0·47	Nil	Nil	0·17	Nil	Nil	0·01	Nil	Nil	1·66	9	7·45	3·30
Loharu ...								Not available											7	7·98	?
District Average ...	2	1·60	0·57	2	0·54	0·53	1	0·52	0·46	Nil	0·02	0·24	1	0·11	0·39	2	0·56	1·58	7	6·82	4·11
2. Rohtak—																					
Rohtak ...	4	1·25	0·69	3	1·33	0·58	3	0·99	0·51	Nil	Nil	0·27	2	0·30	0·30	2	0·42	2·14	10	11·05	5·47
Gohana ...	3	1·26	0·53	3	1·13	0·60	2	1·20	0·52	1	0·35	0·35	Nil	Nil	0·58	1	0·70	1·96	7	9·18	5·91
Sampla ...	†	0·80	0·68	†	1·00	0·50	†	0·70	0·40	Nil	Nil	0·26	Nil	Nil	0·45	Nil	Nil	1·91	Nil	Nil	5·77
Jhajjar ...	2	1·97	0·73	2	0·73	0·49	2	0·35	0·50	Nil	Nil	0·28	Nil	Nil	0·52	3	1·48	1·94	10	13·00	5·51

Salhawas	...	Nil	Nil	0·40	Nil	Nil	0·43	Nil	Nil	0·30	Nil	Nil	0·21	Nil	Nil	0·48	Nil	Nil	1·26	Nil	Nil	3·81
Beri	...	Nil	Nil	0·61	Nil	Nil	0·53	Nil	Nil	0·28	Nil	Nil	0·24	Nil	Nil	0·31	Nil	Nil	1·45	Nil	Nil	4·73
Sonepat	...	3	0·92	0·84	2	0·78	0·57	3	1·14	0·46	Nil	Nil	0·24	2	0·65	0·63	3	0·49	2·25	9	13·08	5·99
Dujana	...													not	avail-	able				9	12·38	?
District Average	...	2	0·89	0·68	1	0·71	0·53	1	0·76	0·42	Nil	0·05	0·26	1	0·14	0·50	1	0·44	1·82	5	7·34	5·31
3. Gurgaon—																						
Farrukhanagar	...	1	0·82	0·66	Nil	Nil	0·46	Nil	Nil	0·37	Nil	Nil	0·18	Nil	Nil	0·49	Nil	Nil	1·91	5	10·38	5·37
Jatusana	...	3	3·52	0·42	2	1·25	0·49	3	1·86	0·31	Nil	Nil	0·12	Nil	Nil	0·39	Nil	Nil	1·81	5	11·17	4·62
Rewar	...	5	3·51	0·62	2	1·55	0·43	2	0·42	0·40	Nil	Nil	0·15	Nil	Nil	0·55	3	0·49	2·00	14	11·38	5·86
Khol	...	3	2·85	0·42	1	1·40	0·56	1	0·10	0·23	Nil	Nil	0·21	Nil	Nil	0·29	Nil	Nil	1·44	7	14·63	5·33
Tauru	...	4	2·04	0·64	2	1·60	0·58	3	0·62	0·42	Nil	Nil	0·18	Nil	Nil	0·46	1	0·81	1·87	9	11·14	5·16
Nuh	...	5	2·34	0·57	2	0·62	0·55	1	0·89	0·42	Nil	0·02	0·24	Nil	Nil	0·60	3	0·64	2·42	11	16·68	7·25
Firozpur-Jhirka	...	5	4·04	0·43	2	0·49	0·43	1	0·25	0·33	Nil	Nil	0·23	Nil	Nil	0·54	1	0·25	1·95	14	9·70	6·80
Hasanpur	...	1	0·42	0·45	Nil	Nil	0·41	Nil	Nil	0·32	Nil	Nil	0·08	Nil	Nil	0·26	Nil	Nil	2·11	12	12·59	5·75
Hattin	...	4	2·09	0·46	2	0·64	0·50	2	0·95	0·28	Nil	Nil	0·16	Nil	Nil	0·48	Nil	Nil	1·88	12	11·53	5·70
Palwal	...	3	1·53	0·57	2	0·89	0·58	2	0·61	0·50	Nil	Nil	0·34	2	0·79	0·47	1	0·15	1·99	10	6.40	7·09
Sohana	...	2	2·32	0·62	2	1·80	0·53	1	0·46	0·81	Nil	Nil	0·17	Nil	Nil	0·29	Nil	Nil	1·95	7	13·21	5·61
Gurgaon	...	4	2·11	0·78	1	1·39	0·62	2	0·72	0·47	Nil	Nil	0·28	1	0·85	0·3	3	0·85	2·42	12	10·18	7·36
Punahana	...	Nil	Nil	0·41	Nil	Nil	0·57	Nil	Nil	0·29	Nil	Nil	0·15	Nil	Nil	0·44	Nil	Nil	1·86	15	8·40	5·92
Ballabgarh	..	4	1·95	0·71	1	1·27	0·64	2	0·30	0·48	1	0·13	0·40	2	0·50	0·53	1	0·12	2·66	12	9·95	6·02
Palaudi	...									Not	avail-	able								15	16·94	?
District average	...	3	2·11	0·56	1	0·92	0·58	1	0·51	0·35	Nil	0·01	0·21	Nil	0·15	0·46	1	0·24	2·02	11	11·28	6·06
4. Karnal—																						
Panipat	...	1	0·25	0·86	3	1·19	0·78	2	0·57	0·49	Nil	Nil	0·34	Nil	0·08	0·49	2	0·82	2·21	8	9·06	6·52
Karnal	...	4	1·11	1·27	4	5·67	1·06	4	1·43	0·67	Nil	Nil	0·46	Nil	Nil	0·72	2	1·15	3·18	8	8·18	8·57

Stations	August			September			October			November			December			Total		
	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall
1. Hissar—																		
Sirsa ...	6	3·96	3·13	Nil	Nil	2·12	1	0·18	0·23	Nil	Nil	0·05	Nil	0·06	0·34	20	13·00	13·18
Fatehabad ...	5	4·87	3·49	1	0·90	2·06	Nil	Nil	0·28	Nil	Nil	0·05	Nil	Nil	0·26	24	14·29	13·67
Hissar ...	7	5·69	4·26	Nil	Nil	2·40	Nil	Nil	0·29	Nil	Nil	0·08	Nil	Nil	0·37	27	18·85	15·90
Hansi ...	18	11·14	4·15	4	1·32	2·42	1	0·25	0·35	Nil	Nil	0·08	Nil	Nil	0·25	40	26·49	15·59
Bhiwani ...	12	7·88	4·47	1	0·47	2·99	1	0·12	0·29	Nil	Nil	0·17	Nil	Nil	0·31	33	23·63	16·36
Budhlada ...	7	3·30	3·81	Nil	Nil	2·44	Nil	Nil	0·26	Nil	Nil	0·07	Nil	Nil	0·36	12	8·57	14·88
Tohana ...	8	9·56	4·03	Nil	Nil	2·33	Nil	Nil	0·37	Nil	Nil	0·06	Nil	Nil	0·28	13	15·01	15·41
Siwani ...	2	1·70	3·04	Nil	Nil	1·79	Nil	Nil	0·03	Nil	Nil	0·06	Nil	Nil	0·17	15	11·60	11·91
Loharu ...	8	8·38	?	1	0·50	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	‡16	‡16·86	?
District Average ...	8	6·28	3·80	1	0·35	2·31	Nil	0·06	0·26	Nil	Nil	0·08	Nil	0·01	0·29	22	16·48	14·62
2. Rohtak—																		
Rohtak ...	6	9·81	4·86	3	1·53	3·89	Nil	Nil	0·37	Nil	Nil	0·08	Nil	Nil	0·44	33	26·68	19·83
Gohana ...	3	4·26	5·64	Nil	Nil	3·66	Nil	Nil	0·38	Nil	Nil	0·10	Nil	Nil	0·44	20	8·08	20·92
Sampla ...	Nil	Nil	4·92	Nil	Nil	3·64	Nil	Nil	0·28	Nil	Nil	0·06	Nil	Nil	0·32	†	2·50	18·94
Jhajjar ...	12	11·54	5.45	3	2·21	3·68	Nil	Nil	0·33	Nil	Nil	0·07	Nil	Nil	0·31	35	31·78	19·79

Salhawas	...	Nil	Nil	Nil	Nil	Nil	3·15	Nil	Nil	0·29	Nil	Nil	0·71	Nil	Nil	0·22	Nil	Nil	14·47
Beri	...	Nil	Nil	4·61	Nil	Nil	2·86	Nil	Nil	0·42	Nil	Nil	0·97	Nil	Nil	0·19	Nil	Nil	16·25
Sonepat	...	11	7·21	5·73	2	1·91	4·62	1	0·27	0·41	Nil	Nil	0·07	1	0·15	0·40	37	26·60	22·23
Dujana	...	6	12·60	?	4	2·34	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	‡17	‡27·32	?
District Average	...	5	5·68	5·01	2	1·00	3·63	Nil	0·03	0·35	Nil	Nil	0·08	Nil	0·02	0·33	18	16·62	18·92
3. Gurgaon—																			
Farrukhnagar	...	5	6·32	5·69	1	3·20	3·80	Nil	Nil	0·28	Nil	Nil	·08	Nil	Nil	0·26	12	20·69	19·55
Jatusana	...	1	2·75	4·75	Nil	Nil	2·99	Nil	Nil	0·24	Nil	Nil	0·07	Nil	Nil	0·20	14	20·55	16·41
Rewari	...	14	9·77	5·66	2	1·10	3·56	1	1·59	0·48	Nil	Nil	0·08	Nil	Nil	0·28	43	29·72	20·07
Khol	...	4	5·99	5·30	Nil	Nil	3·72	Nil	Nil	0·32	Nil	Nil	0·08	Nil	Nil	0·13	16	24·88	18·02
Taura	...	9	7·56	6·73	Nil	Nil	3·68	Nil	Nil	0·41	Nil	Nil	0·07	Nil	Nil	0·30	28	23·77	21·45
Nuh	...	18	14·66	6·59	3	1·95	4·12	1	0·72	0·47	1	0·23	0·09	Nil	Nil	0·30	45	38·75	23·62
Firozpur-Jhirka	...	18	17·96	7·62	4	4·18	4·60	2	0·87	0·48	Nil	Nil	0·09	Nil	Nil	1·28	47	37·71	23·78
Hassanpur	...	14	18·67	5·58	3	3·71	4·05	Nil	Nil	0·40	1	0·75	0·05	Nil	Nil	0·29	31	36·14	19·75
Hattin	...	12	9·28	6·53	5	3·44	3·72	1	0·30	0·37	Nil	Nil	0·08	Nil	Nil	0·29	38	28·23	20·45
Palwal	...	10	7·59	6·32	3	4·90	4·49	1	0·79	0·60	1	0·29	0·08	Nil	Nil	0·29	35	23·85	23·32
Sohana	...	10	8·01	6·47	2	2·65	3·47	Nil	Nil	0·44	Nil	Nil	0·06	Nil	Nil	0·27	24	28·45	20·19
Gurgaon	...	12	7·22	6·60	5	3·52	4·43	1	0·88	0·46	Nil	Nil	0·09	Nil	Nil	0·33	4	27·72	24·47
Punahana	...	17	18·78	6·95	4	3·65	3·98	Nil	Nil	0·67	Nil	Nil	0·11	Nil	Nil	0·32	36	25·83	21·67
Ballabgarh	...	14	10·37	6·57	6	4·97	4·50	2	0·53	0·50	Nil	Nil	0·08	Nil	Nil	0·31	45	30·09	23·42
Pataudi	...	12	10·60	?	4	8·51	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	‡31	‡31·05	?
District Average	...	11	10·36	6·24	3	2·72	3·93	1	0·37	0·44	Nil	0·08	0·08	Nil	Nil	0·28	32	28·50	21·16
4. Karnal—																			
Panipat	...	15	15·34	6·47	Nil	Nil	4·44	Nil	Nil	0·40	Nil	Nil	0·12	Nil	Nil	0·41	31	27·31	23·53
Karnal	..	13	16·16	6·48	1	0·45	4·99	Nil	Nil	0·46	Nil	Nil	0·18	Nil	Nil	0·52	36	34·15	29·06

Stations	JANUARY			FEBRUARY			MARCH			APRIL			MAY			JUNE			JULY		
	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall
4. Karnal—*concld*																					
Rajaund ...	Nil	Nil	0·66	1	0·90	0·65	Nil	Nil	0·33	Nil	Nil	0·27	Nil	Nil	0·29	Nil	Nil	1·49	8	4·25	4·88
Kaithal ...	3	0·54	0·97	5	1·09	0·75	4	1·24	0·53	1	0·45	0·35	2	1·02	0·46	2	2·00	2·15	9	8·92	5·31
Gulah ...	2	0·52	0·92	3	0·83	0·85	2	0·48	0·60	1	0·11	0·51	Nil	Nil	0·49	1	0·46	2·07	7	4·58	5·33
Thanesar ...	3	1·03	1·12	2	1·58	1·16	4	1·01	0·54	Nil	Nil	0·38	Nil	Nil	0·49	1	0·20	2·56	8	5·44	7·66
District Average ...	2	0·57	0·97	3	1·88	0·88	3	0·79	0·53	Nil	0·09	0·38	Nil	0·18	0·49	1	0·77	2·28	7	6·74	6·38
5. Ambala—																					
Jagadhri ...	Nil	0·14	1·64	5	2·14	1·39	5	1·61	0·73	Nil	0·05	0·40	1	0·30	0·58	2	1·00	3·74	11	11·83	10·13
Ambala ...	3	0·92	1·37	5	2·18	1·48	2	0·81	0·79	2	0·33	0·54	Nil	0·1$_2$	0·72	1	0·15	3·41	19	6·11	9·27
Naraingarh ...	1	0·14	1·60	5	4·13	1·66	5	1·80	0·71	Nil	0·07	0·46	1	0·18	0·74	3	1·12	4·07	11	11·05	11·37
Kharar ...	1	0·33	1·48	4	3·70	1·41	5	3·08	0·80	1	0·55	0·45	Nil	Nil	0·64	2	1·11	2·96	9	9·02	8·24
Rupar ...	2	0·54	1·51	4	2·60	1·46	5	3·21	0·80	1	0·19	0·53	Nil	0·08	0·65	1	0·60	2·76	7	8·96	8·20
Kasauli ...	Nil	Nil	2·45	1	2·00	2·65	Nil	Nil	1·82	Nil	Nil	1·22	Nil	Nil	1·74	2	2·62	6·06	13	12·67	17·60
Dadupur C ...	Nil	0·04	1·75	5	2·82	1·50	5	2·82	0·72	Nil	Nil	0·39	1	1·80	0·73	2	3·80	4·38	14	14·99	11·97
District Average ...	1	0·30	1·69	4	2·79	1·65	4	1·91	0·91	1	0·17	0·57	Nil	0·35	0·83	2	1·49	3·91	11	10·66	10·97

Basauli	...	Nil	Nil	2·51	6	5·09	2·60	5	4·35	1·66	3	0·93	1·30	Nil	Nil	1·79	3	0·60	5·25	9	11·28	13·03
Simla	..	3	0·56	2·40	6	2·89	2·68	9	8·42	2·40	2	0·79	2·11	2	0·40	2·64	1	0·87	6·85	17	16·60	18·73
Kot Khai	...	2	0·69	2·43	8	4·25	3·19	7	7·12	2·73	3	1·57	2·21		0·83	2·55	1	0·90	4·04	17	10·00	8·90
Kot Garh	...	3	0·90	2·39	8	5·76	2·93	10	10·25	3·22	6	2·28	2·68	1	0·28	2·83	6	1·78	4·22	15	14·33	9·52
Kilba	C ...	1	0·27	3·18	10	6·75	3·42	7	17·00	4·66	3	1·60	3·67	Nil	0·03	2·46	2	6·63	1·86	6	4·10	3·25
Nichar	C ...	4	1·19	4·73	9	4·64	3·96	10	10·30	3·70	8	2·50	2·98	2	0·48	1·66	3	1·30	3·04	12	4·79	5·38
District Average	...	2	0·60	2·94	8	4·80	3·18	8	9·57	3·06	4	1·61	2·48	1	0·34	2·32	8	1·01	4·16	13	10·18	9·47
Jind State—																						
Dhaneta	C ...	Nil	Nil	0·83	2	1·45	0·89	2	0·62	0·69	1	9	0·34	Nil	Nil	0·45	1	0·45	1·98	6	4·15	5·29
Safidon	C ...	1	0·27	0·86	5	1·77	0·81	3	1·10	0·43	Nil	Nil	0·44	Nil	Nil	0·47	3	0·85	2·12	9	14·24	6·53
Jind	C ...	3	0·80	0·79	6	2·44	0·62	3	1·18	0·40	Nil	Nil	0·26	1	0·15	0·54	3	0·80	2·09	11	1157	6·06
State Average	...	1	0·36	0·83	5	1·88	0·77	3	0·97	0·51	Nil	0·10	0·35	Nil	0·05	0·49	2	0·70	2·06	9	9·98	5·96
Patiala State—																						
Kotra	C ...	Nil	Nil	0 58	1	0·25	0·56	2	0·35	0·47	Nil	Nil	0·25	1	0·13	0·33	1	0·84	1·35	7	5·00	4·37
Jodhpur	C ...	2	2·27	0·63	3	1·81	0·60	3	0·81	0·38	Nil	Nil	0·21	Nil	Nil	0·41	1	0·30	1·45	4	2·54	3·58
Ranike	C ...	Nil	Nil	0·71	2	1·10	0·75	2	1·60	0·68	Nil	Nil	0·35	Nil	Nil	0·47	1	0·10	1·33	8	2·30	4·77
Lehal	C ...	3	0·76	1·31	4	3·01	0·16	2	0·99	0·90	1	6 33	0·44	Nil	Nil	0·45	1	0·20	2·16	8	5·72	6·50
Gujran	C ...	Nil	Nil	077	2	0·35	0·71	2	0·55	0·70	1	0·10	0·51	Nil	Nil	0·60	1	0·10	1·79	5	5·45	5·35
Barthala	C ...	2	0·34	1·13	3	2·06	1·01	6	2·59	0·90	1	0·10	0·52	Nil	Nil	0·49	Nil	Nil	2·08	10	9·56	6·49
State average	...	1	0·56	0·85	3	1·43	0·80	3	1·15	0·67	Nil	0·09	0·38	Nil	0·02	0·46	1	0·26	1·69	7	5·10	5·18
Nabha State—																						
Dadahur	C ...	2	0·50	0·87	4	3·64	0·84	5	3·31	0·57	1	0·30	0·43	Nil	Nil	0·45	1	0·20	1·36	11	8·10	5·41
Bundher	C ...	3	0·80	0·75	3	1·57	0·62	3	1·35	0·57	1	0·78	0·25	1	1·55	0·52	1	1·14	1·30	7	5·10	4·77
State average	...	3	0·65	0·81	3	2·60	0·73	4	2·33	0·57	1	0·54	0·34	1	0·78	0·49	1	0·67	1·33	9	6·60	5·09

Stations	August			September			October			November			December			Total		
	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall
Rajaund ...	9	10·29	4·07	Nil	Nil	3·02	Nil	Nil	0·36	Nil	Nil	0·08	Nil	Nil	0·26	18	15·44	16·33
Kaithal ...	16	13·01	4·25	3	4·29	3·36	Nil	Nil	0·32	Nil	Nil	0·09	Nil	Nil	0·36	45	32·56	18·90
Gulah ...	13	12·19	5·45	2	1·46	3·39	Nil	Nil	0·39	Nil	Nil	0·11	Nil	Nil	0·39	31	20·63	20·50
Thanesar ...	12	10·69	6·16	1	0·15	4·46	Nil	Nil	0·42	Nil	Nil	0·14	Nil	Nil	0·47	26	20·10	25·50
District average ...	13	12·95	5·56	1	1·06	3·95	Nil	Nil	0·39	Nil	Nil	0·12	Nil	Nil	0·40	30	25·03	22·31
5. Ambala—																		
Jagadhri ...	17	22·55	10·20	4	3·05	5·70	1	1·17	0·56	Nil	Nil	0·22	Nil	0·10	0·58	46	43·94	35·87
Ambala ...	15	18·18	7·25	3	1·42	4·61	1	0·15	0·56	Nil	Nil	0·20	Nil	0·02	0·61	42	30·34	30·81
Naraingarh ...	20	15·95	11·23	8	6·56	5·65	1	0·54	0·67	Nil	Nil	0·18	Nil	Nil	0·68	55	41·54	39·02
Kharar ...	15	12·17	7·18	3	1·89	4·08	1	0·63	0·44	Nil	Nil	0·18	Nil	0·07	0·60	41	32·55	28·46
Rupar ...	14	12·23	18·17	4	1·93	4·06	Nil	Nil	0·48	Nil	Nil	0·20	1	0·17	0·71	39	30·51	29·56
Kasauli ...	21	20·43	18·06	6	2·12	8·44	2	0·58	1·13	Nil	Nil	0·36	1	0·50	1·30	46	40·92	62·83
Dadupur C ...	21	23·84	11·06	8	6·92	5·72	1	0·37	0·82	Nil	Nil	0·30	Nil	0·05	0·64	57	57·45	39·98
District average ...	18	17·91	10·45	5	3·41	5·47	1	0·49	0·67	Nil	Nil	0·23	Nil	0·13	0·78	47	39·61	38·08

Basauli ...		20	18·37	12·76	5	3·85	5·45	Nil	Nil	0·70	Nil	Nil	0·38	4	0·95	1·86	55	45·42	18·49
Simla ...		28	19·90	17·07	9	4·62	6·30	Nil	Nil	1·32	Nil	Nil	0·49	3	1·91	1·12	80	56·96	62·11
Kot Khai ...		—	19	10·94	8·33	7	3·99	4·23	Nil	Nil	0·83	Nil	Nil	0·45	4	1·78	1·00	71	42·07	40·89
Kotgerh ...		20	10·30	9·24	5	2·90	4·45	Nil	Nil	0·87	Nil	Nil	0·51	4	2·46	1·16	78	51·24	44·02
Kilba ...	C	10	3·86	2·85	3	0·84	3·15	Nil	Nil	0·92	Nil	Nil	0·92	5	1·03	1·36	47	36·11	31·40
Nichar ...	C	13	7·14	5·59	7	1·12	3·92	4	1·14	1·30	Nil	0·03	0·45	3	0·82	1·89	75	35·45	38·55
District Average ...		18	11·75	9·31	6	2·89	4·58	1	0·19	0·94	Nil	0·01	0·53	4	1·49	1·27	68	44·54	44·24
Jind State—																			
Dhaneta ...	C	11	9·00	5·45	1	0·80	3·09	Nil	Nil	0·44	Nil	Nil	0·11	Nil	Nil	0·36	24	16·76	19·92
Safidon ...	C	17	14·32	5·83	3	1·70	3·75	Nil	Nil	0·40	Nil	Nil	0·14	Nil	Nil	0·43	41	34·25	22·21
Jind ...	C	11	10·35	4·86	1	0·34	3·18	Nil	Nil	0·35	Nil	Nil	0·09	Nil	Nil	0·37	39	27·63	19·61
State Average ...		13	11·22	5·38	2	0·95	3·34	Nil	Nil	0·39	Nil	Nil	0·11	Nil	Nil	0·39	35	26·21	20·58
Patiala State—																			
Kotra ...	C	5	3·57	3·93	Nil	Nil	2·02	Nil	Nil	0·35	Nil	Nil	0·04	Nil	Nil	0·34	17	10·14	14·59
Jodhpur ...	C	5	4·19	3·82	Nil	Nil	2·38	1	0·37	0·27	Nil	Nil	0·09	Nil	Nil	0·28	19	12·29	14·10
Ranike ...	C	10	6·96	4·56	1	0·10	2·51	Nil	Nil	0·29	Nil	Nil	0·13	Nil	Nil	0·51	24	12·16	17·06
Lehal ...	C	15	9·71	6·42	4	0·94	4·11	Nil	Nil	0·42	Nil	Nil	0·15	Nil	Nil	0·51	38	21·66	24·53
Gujran ...	C	7	4·50	5·02	3	1·15	2·50	Nil	Nil	0·37	Nil	Nil	0·12	Nil	Nil	0·41	21	12·20	18·94
Barthala ...	C	12	15·48	5·92	2	1·57	3·22	Nil	Nil	0·41	Nil	Nil	0·16	1	0·15	0·57	87	31·85	22·90
State Average ...		9	7·40	4·95	2	0·63	2·81	Nil	0·06	0·35	Nil	Nil	0·11	Nil	0·02	0·44	26	16·72	18·69
Nabha State—																			
Dadahur ...	C	9	4·40	4·43	Nil	Nil	3·93	Nil	Nil	0·27	Nil	Nil	0·08	Nil	Nil	0·55	33	20·45	18·19
Bundher ...	C	10	6·86	3·94	Nil	Nil	3·15	Nil	Nil	0·18	Nil	Nil	0·07	Nil	Nil	0·43	29	19·15	16·55
State Average ...		9	5·63	4·18	Nil	Nil	3·04	Nil	Nil	0·23	Nil	Nil	0·07	Nil	Nil	0·49	31	19·80	17·37

Station	January			February			March			April			May			June			July		
	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall
7. Kangra—																					
Banjar (Siraj tehsil) ...	2	0·69	3·00	10	7·12	2·95	13	11·66	3·05	4	2·10	2·45	1	0·25	2·26	4	2·34	3·59	18	13·51	8·92
Kulu ...	4	2·14	4·22	8	9·89	4·36	9	18·95	4·31	5	1·91	3·04	4	0·71	2·14	3	2·97	2·31	5	2·77	5·70
Nagar ...	2	3·70	5·02	8	9·52	5·82	8	17·58	5·72	3	2·31	3·71	2	1·23	2·43	2	1·91	2·73	5	4·61	7·51
Palampur ...	4	2·82	4·63	9	9·75	4·61	10	18·94	3·50	2	0·99	2·06	1	0·13	2·29	4	2·31	7·76	21	22·67	21·22
Hamirpur ...	2	0·70	2·68	7	7·56	2·39	8	7·05	1·75	3	0·58	0·95	2	0·41	1·14	3	1·57	3·79	16	14·77	15·54
Dehra ...	2	0·82	2·46	8	8·17	2·50	7	11·37	1·94	1	0·25	0·94	Nil	Nil	1·15	Nil	Nil	3·69	14	11·67	15·54
Kangra ..	3	0·97	2·89	8	7·85	2·88	9	10·04	2·35	2	0·66	1·14	1	0·24	1·49	3	2·96	5·85	15	19·17	21·76
Dharamsala (Lower) ...	5	2·30	4·59	9	9·50	4·51	12	14·20	3·57	3	1·55	2·07	2	1·10	2·23	6	3·93	9·32	20	32·57	36·84
Nurpur ...	2	0·78	3·24	6	3·94	3·15	9	9·24	2·42	2	0·96	1·14	1	0·21	1·20	2	0·35	4·00	19	19·57	17·10
Dharamsala (Upper) ...	4	2·46	4·05	5	5·46	6·40	12	16·05	4·30	3	1·44	2·58	2	1·39	1·52	4	2·98	7·69	17	23·09	39·48
District Average ...	3	1·74	3·68	8	6·88	3·91	10	13·01	3·29	3	1·27	2·01	1	0·57	1·78	3	2·13	5·07	15	16·44	19·96
8. Hoshiarpur ..																					
Dasuya ...	2	0·49	1·77	5	2·17	1·58	7	4·53	1·44	2	0·58	0·69	Nil	Nil	0·63	1	0·43	2·81	12	10·70	8·75
Una ..	2	0·64	1·98	4	4·96	1·80	6	5·14	1·15	2	0·59	0·68	1	0·50	0·75	3	1·13	2·88	15	14·17	10·75
Garhshanker ..	3	0·74	1·65	5	3·46	1·45	5	2·73	0·97	1	2·62	0·61	Nil	Nil	0·75	1	0·55	2·71	10	9·89	8·39

Hoshiarpur	...	1	0·17	1·84	2	4·13	1·71	6	4·72	1·31	Nil	Nil	0·68	Nil	Nil	0·78	1	1·14	2·98	11	8·89	9·67
Tanda	...	Nil	Nil	0·99	5	2·17	1·46	Nil	Nil	0·76	Nil	Nil	0·42	Nil	Nil	0·50	Nil	Nil	1·76	8	10·20	8·13
District average	...	2	0·41	1·65	4	3·38	1·60	5	3·42	1·13	1	0·76	0·62	Nil	0·10	0·68	1	0·65	2·63	11	10·79	9·14
9. Jullundur—																						
Jullundur	...	2	0·56	1·44	3	2·94	1·33	6	1·99	1·07	1	0·18	0·61	2	0·41	0·69	3	0·99	2·25	10	6·43	7·10
Nakodar	...	2	0·75	1·07	5	2·93	1·17	4	1·92	0·77	1	0·17	0·53	Nil	Nil	0·44	2	0·74	2·12	13	13·16	6·17
Phillaur	...	3	0·54	1·20	3	3·76	1·19	5	3·60	0·76	1	0·16	0·61	Nil	Nil	0·49	Nil	Nil	1·97	8	5·78	7·23
Nawanshehr	...	2	0·51	1·54	2	2·78	1·37	6	3·15	1·06	1	0·18	0·55	Nil	Nil	0·51	Nil	0·03	2·58	10	12·18	8·13
District average	...	2	0·59	1·31	3	3·10	1·26	5	2·66	0·92	1	0·17	0·58	1	0·10	0·53	1	0·44	2·23	10	9·39	7·15
10. Ludhiana—																						
Samrala	...	3	0·52	1·17	4	2·90	1·05	5	3·53	0·82	1	0·24	0·56	1	0·21	0·50	1	0·13	2·69	8	9·84	7·71
Ludhiana	...	2	0·44	1·29	2	3·23	1·19	4	2·77	0·93	Nil	0·14	0·59	Nil	Nil	0·53	3	0·63	2·26	10	10·06	7·90
Jagraon	...	2	0·87	1·00	5	3·19	0·93	3	2·80	0·60	Nil	0·06	0·53	Nil	Nil	0·49	4	1·05	1·81	9	6·68	6·13
District average	...	2	0·61	1·51	4	3·11	1·06	4	3·03	0·78	1	0·15	0·56	Nil	0·07	0·51	3	0·60	2·25	9	8·86	7·25
11. Ferozepore—																						
Moga	...	2	0·78	0·89	2	1·88	0·82	2	2·94	0·55	Nil	0·05	0·46	Nil	Nil	0·50	Nil	0·11	1·40	6	3·65	4·99
Zira	...	3	0·89	0·91	4	1·35	0·85	3	2·07	0·63	1	0·22	0·50	Nil	Nil	0·42	4	0·85	1·54	7	4·09	5·05
Ferozepore Sadr	...	3	1·76	0·84	3	1·36	0·81	3	2·05	0·71	Nil	0·05	0·53	Nil	Nil	0·45	1	0·24	1·62	7	7·05	4·73
Ferozepore City	...	3	1·70	0·97	3	1·45	0·95	4	2·08	0·78	Nil	Nil	0·49	Nil	Nil	0·36	1	0·11	1·58	6	7·06	4·96
Muktsar	...	3	2·97	0·63	2	1·73	0·54	8	3·24	0·45	Nil	0·08	0·29	Nil	Nil	0·35	Nil	Nil	1·13	7	3·47	3·49
Fazilka	...	4	1·88	0·57	2	1·28	0·55	2	1·19	0·43	Nil	0·08	0·36	Nil	Nil	0·34	1	0·20	1·10	5	5·98	3·14
Nathana	...	3	1·58	0·47	2	2·15	0·62	1	1·84	0·43	Nil	Nil	0·15	1	0·99	0·15	2	0·50	1·07	5	3·76	3·48

Stations	August			September			October			November			December			Total		
	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall
7. Kangra—																		
Banjar (Siraj tehsil) ...	28	14·17	9·09	3	0·83	3·67	1	0·18	0·87	Nil	Nil	0·55	5	3·30	1·27	89	56·15	41·67
Kulu ...	18	9·61	6·19	4	1·82	3·22	Nil	Nil	1·02	Nil	Nil	0·68	5	4·73	1·72	65	55·50	38·91
Nagar ...	18	8·51	7·62	5	5·27	4·06	Nil	Nil	1·21	Nil	Nil	0·90	6	5·89	2·15	59	60·53	43·38
Palampur ...	26	41·74	32·51	10	8·91	10·10	8	3·43	1·15	Nil	Nil	0·44	6	3·95	1·92	101	110·64	102·19
Hamirpur ...	20	21·26	15·86	8	5·17	5·60	2	0·77	·48	Nil	Nil	0·26	4	2·52	1·16	78	62·26	51·58
Dehra ...	19	20·75	15·84	7	6·85	5·80	2	0·25	0·50	Nil	Nil	0·24	5	4·02	1·20	65	64·15	51·80
Kangra ...	21	28·31	26·06	8	14·57	7·05	2	0·54	0·58	Nil	Nil	0·32	3	1·95	1·37	75	87·26	73·74
Dharamsala (Lower) ...	27	46·79	38·26	6	6·08	11·73	7	3·07	1·16	Nil	Nil	0·50	5	3·75	1·99	102	119·84	116·77
Nurpur ...	12	13·30	19·40	7	5·93	5·92	Nil	Nil	0·69	Nil	Nil	0·35	4	2·99	1·61	64	57·27	60·22
Dharamsala (Upper) ...	28	48·25	34·30	15	15·12	11·66	1	1·12	1·72	Nil	Nil	0·37	7	7·27	2·17	98	124·63	116·24
District Average ...	22	25·27	20·51	7	7·05	6·88	2	1·43	0·94	Nil	Nil	0·46	5	4·04	1·66	79	79·83	70·15
8. Hoshiarpur—																		
Dasuya ...	11	12·98	8·89	3	1·26	3·62	Nil	Nil	0·40	Nil	Nil	0·16	2	1·10	0·91	45	34·24	31·67
Una ...	20	16·97	10·48	7	3·75	4·05	1	0·20	0·41	Nil	Nil	0·15	3	1·58	0·97	64	49·63	36·55
Garhshankar ...	11	8·88	8·01	4	2·83	4·27	Nil	Nil	0·39	Nil	Nil	0·18	3	1·11	0·89	48	32·81	30·18

Hoshiarpur	...	11	13·97	9·20	3	4·52	4·43	Nil	Nil	0·47	Nil	Nil	0·18	3	1·19	1·03	38	38·82	24·28
Tanda	...	9	6·16	5·82	10	8·55	2·72	Nil	Nil	0·19	Nil	Nil	0·10	Nil	Nil	0·64	32	27·08	22·49
District Average	...	18	11·79	5·48	6	4·18	3·92	Nil	0 04	0·37	Nil	Nil	0·15	2	1·00	0·87	44	36·52	31·24
9. Jullundur—																			
Jullundur	...	12	6·48	7·08	8	2·86	8·39	Nil	Nil	0·31	Nil	Nil	0·12	3	1·39	0·72	45	24·18	26·11
Nakodar	...	9	6·40	6·45	8	2·34	3·04	Nil	Nil	0·28	Nil	Nil	0·09	1	1·26	0·59	40	29·67	21·72
Phillaur	...	12	5·41	6·05	5	2·60	3·61	Nil	Nil	0·41	Nil	Nil	0·10	2	0·87	0·74	39	22·72	24·26
Nawanshahr	...	9	6·84	6·95	1	1·35	4·08	Nil	Nil	0·41	Nil	Nil	0·12	2	0·30	0·64	32	27·32	28·04
District Average	...	42	6·27	6·38	8	2·29	3·63	Nil	Nil	0·35	Nil	Nil	0·11	2	0·96	0·67	39	25·97	25·03
10. Ludhiana—																			
Samrala	...	3	11·81	6·80	6	4·02	4·05	Nil	Nil	0·31	Nil	Nil	0·14	2	0·23	0·60	34	33·43	26·60
Ludhiana	...	12	7·46	5·99	3	1·29	3·78	Nil	Nil	0·41	Nil	Nil	0·10	2	0·42	0·61	39	26·44	25·58
Jagraon	...	11	5·16	5·42	4	3·26	3·27	Nil	Nil	0·24	Nil	Nil	0·09	2	0·64	0·54	37	23·71	21·05
District Average	...	26	8·14	6·07	4	2·86	3·70	Nil	Nil	0·38	Nil	Nil	0·11	2	0·43	0·58	37	27·86	24·41
11. Ferozepore—																			
Moga	...	8	7·40	4·30	2	1·93	2·83	Nil	Nil	0·29	Nil	Nil	0·09	2	0·94	0·41	24	19·73	17·47
Zira	...	5	2·48	4·88	3	1·12	2·66	Nil	Nil	0 33	Nil	Nil	0·07	2	1·28	0·33	38	14·35	13·22
Ferozepore Sadr	...	4	5·73	4·48	Nil	Nil	2·19	Nil	Nil	0·28	1	0·34	0·08	3	1·08	0·32	29	19·66	16 94
Ferozepore City	...	8	6·73	4·65	Nil	Nil	1·88	Nil	Nil	0·22	1	0·12	0·09	2	1·13	0·39	28	20·58	17·27
Muktsar	...	8	8·02	3·29	1	0·45	2·07	Nil	Nil	0·18	Nil	Nil	0·06	3	0·42	0·28	27	20·38	12·76
Fazilka	...	7	6·84	2·75	Nil	Nil	1·25	Nil	Nil	0·14	Nil	Nil	0·04	3	0·69	0·25	24	18·14	10·92
Nathana	...	6	5·58	3·51	1	0·10	1·62	Nil	Nil	0·23	Nil	Nil	0·06	Nil	Nil	0·29	21	16·52	12·08

Station	JANUARY			FEBRUARY			MARCH			APRIL			MAY			JUNE			JULY		
	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall
Ferozepore—*concld.*																					
Jalalabad ...	1	1·02	0·73	2	1·24	0·62	2	1·15	0·58	Nil	Nil	0·49	Nil	Nil	0·24	Nil	Nil	1·17	4	2·14	3·41
Abohar ...	4	1·64	0·47	2	1·40	0·49	2	1·67	0·24	Nil	Nil	0·29	Nil	Nil	0·25	Nil	Nil	1·22	1	0·20	3·53
Gobindgarh *C* ...	4	1·85	0·50	2	1·35	0·39	2	2·70	0·34	Nil	Nil	0·22	Nil	Nil	0·25	Nil	Nil	1·35	7	3·60	3·19
Jaimalwala *C* ...	1	0·70	?	1	1·50	?	3	4·08	?	Nil	Nil	?	Nil	Nil	?	2	0·52	?		3·30	?
District Averags ...	3	1·52	1·98	2	1·52	0·64	2	2·27	0·50	Nil	0·04	0·38	Nil	0·09	0·33	1	0·23	1·32	46	4·03	3·99
12. Amritsar—																					
Bhuchar *C* ...	*	*	1·13	*	*	1·13	*	*	0·97	*	*	0·61	*	*	0·53	*	*	1·84	5	9·91	6·20
Khara *C* ...	1	0·65	0·88	3	2·80	0·87	6	3·96	0·80	Nil	Nil	0·46	Nil	Nil	0·37	2	0·30	1·08	7	8·94	4·55
Tarn Taran ...	2	0·66	1·24	4	0·69	1·07	4	2·05	0·92	2	0·37	0·50	Nil	Nil	0·45	3	0·81	1·76	12	9·26	6·03
Raya *C* ...	2	0·50	1·37	8	2·10	1·26	5	3·81	1·02	2	0·39	0·55	Nil	Nil	0·54	1	0·24	1·85	14	11·87	6·07
Amritsar Jail Hospital ...	2	0·43	1·28	5	1·08	1·18	6	3·39	1·05	2	0·49	0·59	1	0·20	0·55	3	0·69	1·91	10	15·01	6·68
Amritsar *C* ...	2	0·45	1·16	5	0·95	1·24	7	2·65	0·96	2	0·55	0·58	1	0·25	0·59	10	10·80	1·88	5	0·70	6·46
Ajnala ...	Nil	Nil	1·22	5	1·18	1·18	8	4·25	0·88	1	0·46	0·51	Nil	Nil	0·59	3	1·56	1·80	9	8·76	5·78
District Average ...	2	0·45	1·18	5	1·38	1·13	6	3·30	0·94	1	0·38	0·54	Nil	0·07	0·52	4	2·40	1·73	9	9·21	5·97

18. Gurdaspur —																				
Aliwal C	...	2	0·80	1·58	5	1·55	1·40	7	6·05	1·15	2	0·40	0·67	1	0·10	0·59	4	0·80	2·24	9	10·70	7·45
Batala	...	2	0·98	1·68	4	1·09	1·47	7	4·09	1·23	2	0·51	0·62	Nil	Nil	0·58	3	0·71	2·31	10	8·27	7·79
Tibri C	...	2	0·49	2·01	4	1·68	1·77	8	6·51	1·47	2	0·50	0·80	Nil	Nil	0·72	5	1·25	2·81	9	14·93	9·30
Gurdaspur	...	2	0·51	1·98	5	2·27	1·74	8	3·56	1·52	3	0·63	0·72	1	0·29	0·74	2	0·73	3·12	13	11·78	9·65
Pathankot	...	2	1·29	2·60	6	2·11	2·44	7	4·87	1·89	2	0·67	0·90	1	0·25	0·90	2	0·72	2·95	13	15·74	12·65
Dalhousie "Observatory"	...	4	2·45	7·12	10	11·97	6·65	10	19·94	3·87	6	4·00	2·99	3	1·20	2·12	5	4·30	5·11	22	28·85	21·82
Madhopur C	...	3	2·41	3·01	7	4·19	2·93	7	5·49	2·06	2	0·54	1·09	Nil	Nil	0·91	2	0·58	3·11	12	21·26	14·44
District Average	...	2	1·20	2·85	6	3·55	2·63	8	7·22	1·89	3	1·04	1·11	1	0·26	0·94	3	1·30	3·09	12	15·85	11·91
Delhi Province —																				
Mahrauli	...	Nil	Nil	0·87	Nil	Nil	0·52	Nil	Nil	0·27	Nil	Nil	0·15	Nil	Nil	0·29	Nil	Nil	1·89	Nil	Nil	4·97
Sadr Delhi	...	4	1·80	0·66	2	1·08	0·70	4	0·91	0·52	Nil	Nil	0·30	2	0·48	0·55	1	0·24	2·86	9	6·53	7·12
Nangloi	...	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?
Shahdara	...	1	0·50	?	1	1·00	?	2	0·82	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	1	1·25	?
Najafgarh	...	Nil	Nil	?	1	0·75	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	3	4·76	?
Badli	...	Nil	Nil	?	Nil	Nil	?	3	1·00	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	7	8·53	?
Alipur	...	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	5	3·86	?
Narela	...	Nil	Nil	?	Nil	Nil	?	4	0·63	?	Nil	Nil	?	Nil	Nil	?	1	0·30	?	11	10·29	?
District Average	...	1	0·29	0·77	1	0·35	0·61	2	0·54	0·40	Nil	Nil	0·22	Nil	0·06	0·49	Nil	0·07	2·37	4	3·75	6·04

Stations	August			September			October			November			December			Total		
	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rain fall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall	Actual number of rainy days	Actual amount of rainfall	Normal rainfall
11. Ferozepore—*concld*																		
Jalalabad ...	4	4·69	3·01	Nil	Nil	1·60	Nil	Nil	0·75	Nil	Nil	0·03	1	0·30	0·25	14	10·54	12·80
Abohar ...	4	6·42	3·23	Nil	Nil	1·27	Nil	Nil	0·14	Nil	Nil	0·06	1	0·36	0·22	14	11·69	11·38
Gobindgarh *C* ..	7	8·05	3·35	Nil	Nil	1·27	Nil	Nil	0·15	1	0·50	0·02	1	0·20	0·21	24	18·25	11·24
Jaimalwala *C* ...	5	5·43	?	1	0·50	?	Nil	Nil	?	Nil	Nil	?	2	2·13	?	10	18·16	?
District Average ..	6	6·12	3·74	1	0·38	1·87	Nil	Nil	0·27	Nil	0·09	0·06	2	0·78	0·30	23	17·07	14·10
12. Amritsar—																		
Bhuchar *C* ...	9	7·20	5·79	3	1·70	2·57	Nil	Nil	0·28	Nil	Nil	0·14	4	1·88	0·47	21	20·69	21·66
Khara *C* ...	6	5·25	4·50	2	0·30	2·11	Nil	Nil	0·31	Nil	Nil	0·07	4	1·45	0·41	31	23·15	16·41
Tarn Taran ...	7	6·51	5.63	Nil	Nil	2·75	Nil	Nil	0·41	Nil	Nil	0·10	4	1·38	0·46	38	21·73	21·32
Raya *C* ...	9	6·55	6·53	5	2·91	2·57	Nil	Nil	0·38	Nil	Nil	0·10	4	0·91	0·51	50	28·99	22·75
Amritsar Jail Hospital ...	8	7·65	6·33	4	2·60	2.46	Nil	Nil	0·35	Nil	Nil	0·12	3	1·19	0·60	44	32·73	23·10
Amritsar *C* ...	10	8·17	6·11	4	3·12	2·78	Nil	Nil	0·38	Nil	Nil	0·11	4	1·21	0·52	50	28·85	22·77
Ajnala ...	10	9·14	5·80	2	2·23	2·38	Nil	Nil	0·30	Nil	Nil	0·11	3	0·75	0·40	41	28·33	20·95
District Average ...	8	7·21	5·81	3	1·84	2·52	Nil	Nil	0·35	Nil	Nil	0·11	4	1·25	0·48	39	26·35	21·28

13. Gurdaspur—																		
Aliwal C	...	9	9·90	6·88	4	3·40	2·77	Nil	Nil	0·85	Nil	Nil	0·18	4	1·00	0·70	47	34·20	25·91
Batala	...	11	8·87	7·43	3	2·57	8·16	Nil	Nil	0·36	Nil	Nil	0·14	4	1·02	0·66	46	28·11	27·43
Tibri C	...	13	17·62	8·73	3	3·95	3·55	Nil	Nil	0·44	Nil	Nil	0·19	3	0·85	0·97	47	47·78	32·76
Gurdaspur	...	10	10·01	9·27	3	2·61	3·64	Nil	Nil	0·31	Nil	Nil	0·16	3	1·13	0·89	50	33·52	33·74
Pathankot	...	16	13·52	13·97	4	1·89	4·90	Nil	Nil	0·47	Nil	Nil	0·21	3	1·60	1·22	56	42·66	45·30
Dalhousie (Observatory)	...	27	25·93	22·15	9	7·62	6·85	1	0·25	1·34	Nil	Nil	0·76	5	4·43	3·85	102	110·34	84·73
Madhopur C	...	18	17·57	15·98	5	2·68	4·80	Nil	Nil	0·54	Nil	Nil	0·27	3	1·61	1·47	59	56·33	50·61
District average	...	15	14·77	12·07	4	3·53	4·24	Nil	0·04	0·54	Nil	Nil	0·27	4	1·66	1·39	58	50·42	42·93
Delhi Province—																			
Maharauli	...	4	8·66	5·55	2	1·04	3·68	Nil	0·04	0·31	Nil	Nil	0·06	Nil	Nil	0·21	6	9·74	18·56
Sadr Delhi	...	15	9·88	6·80	3	3·89	4·61	Nil	0·08	0·44	Nil	Nil	0·08	Nil	Nil	0·41	40	24·89	25·25
Nauglol	...	6	7·10	?	3	1·30	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	9	8·40	?
Shahdara	...	3	3·20	?	2	1·09	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	10	7·86	?
Najifgarh	...	3	2·00		1	0·25	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	8	7·76	?
Badli	...	14	12·12	?	5	2·71	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	29	19·16	?
Alipur	...	4	3·42	?	2	2·35	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	11	9·63	?
Narela	...	13	11·89	?	2	2·41	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	31	26·52	?
District average	...	8	7·28	6·17	2	1·88	4·16	Nil	0·02	0·37	Nil	Nil	0·07	Nil	Nil	0·31	18	14·24	21·01

*Due to breakage of rain measuring glass no rain was recorded.

†Figures not reported.

‡Total of six months only.

'C' denotes canal raingauge station.

? Indicates that no averages have been fixed.

TARA CHAND BHASIN,
for Director of Land Records,
East Punjab.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF JANUARY 1948

R. G. P. J.—14-1-2007—50.

DISTRICT.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19
Jamm.	Jammu (a)	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	0
	Akhnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sri Ranbirsingh-pura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.43	
	Samba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.43	1
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Reasi.	Reasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	Rampur Rajouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Udhampur.	Udhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ramban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	Kishtwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	Bhadarwah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chenani.	Chenani (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mirpur.	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nowshera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kathua.	Kathua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.81	0
	Jasmergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Basohli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		0
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Poonch.	Poonch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
(Southern) Anantnag.	Srinagar (a)	..	..	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..		0
	Vantipure (Pulwama)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Anantnag	..	..	..	0.32	..	..	..	..	..	..	..	..	..	..	..	..	..	..		0
	Kulgam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		1
	Durroo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.20		2
	Malashahibagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
(Northern) Baramula.	Baramulla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Langet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Sopore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		1
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Sri Partapsingh-pura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Muzaffarabad.	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Karnah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Uri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Bumiyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Gilgit.	Gilgit (a)	..	..	..	..	..	..	..	..	..	0.15	0.17	..	..	..	..	..	..	..		0
	Gurez (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Astore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Bunji (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Ladakh.	Leh (a)	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..		0
	Skardu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Kargil (a)	..	..	..	..	..	..	..	..	..	..	..	0.13	..	..	..	..	..	..		0
	Dras (a)	..	..	..	..	..	..	..	..	0.31	..	..	..	..	..	..	..	..	..		0
	Sonemarg (a)	..	..	..	..	..	..	..	..	0.04	0.07	..	..	..	..	..	..	..	..		0
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from ... to 194	Normal rainfall for this period.	STATION.	DISTRICT.
0.75	0.25	..	..	..	..	..	..	..	..	..	..	3	3.4	1.65	2.20	0.75	1.65	2.29	Jammu (a)	Jammu.
..	..	..	..	..	..	..	..	..	..	..	..	..	3.5	..	2.53	.	..	2.53	Akhnur	
																			Sri Ranbirsingh pura	
.	..	..	..	..	..	..	..	..	..	1.34	..	2	2.9	3.77	1.97	2.43	3.77	1.97		
..	..	..	..	..	..	..	..	..	..	..	..	2	3.0	1.63	2.28	1.20	1.63	2.28	Samba	
..	..	.	..	..	..	..	..	..	.	..	..	3	3.2	3.35	2.27	1.46	2.35	2.87	Average	
1.30	..	..	..	..	..	..	..	..	..	..	..	2	4.6	2.00	4.19	1.30	2.00	4.19	Reasi	Reasi.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rampur Rajouri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulabgarh	
..	..	..	..	..	..	..	..	..	..	..	..	2	4.6	2.00	4.19	1.30	2.00	4.19	Average	
0.50	..	..	..	..	..	..	..	..	..	..	..	2	4.9	1.15	3.94	0.65	1.15	3.94	Udhampur	Udhampur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5.0	Nil	4.32	Nil	Nil	4.32	Ramnagar	
0.75	1.23	..	..	..	.	..	..	..	..	..	..	3	7.3	2.95	6.69	1.23	2.95	6.69	Ramban	
0.02	..	..	..	..	..	..	..	..	..	..	..	1	7.0	0.14	4.46	0.12	0.14	4.46	Kishtwar	
..	..	..	..	..	0.50	..	0.40	..	..	..	..	2	7.2	0.90	5.97	0.50	0.00	5.97	Bhadrawah	
..	..	..	..	..	..	..	..	..	..	..	..	8	6.3	1.03	5.08	0.50	1.03	4.92	Average	
.	..	..	..	..	..	.	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Chenani (b)	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mirpur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kotli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhimber	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nowshera	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average	
..	..	..	..	..	..	..	..	..	..	..	..	2	3.5	1.53	2.86	0.81	1.53	2.86	Kathua	Kathua.
..	..	..	..	..	..	..	..	..	..	..	..	..	2.9	..	2.18	..	..	.	Jasmergarh	
0.80	..	..	..	..	..	..	..	..	..	..	..	2	4.3	1.00	3.71	0.80	1.00	3.71	Basohli	
..	..	..	..	..	..	..	..	..	..	..	..	2	3.6	1.26	2.92	0.80	1.26	3.28	Average	
..	..	..	..	..	..	1.50	..	1.55	..	..	..	2	6.4	3.05	5.06	1.55	3.05	5.06	Poonch	Poonch.
..	..	..	..	..	..	..	..	.	..	..	..	2	6.4	3.05	5.06	1.55	3.05	5.06	Average	
0.45	0.10	0.03	0.02	..	..	..	..	0.06	0.13	..	..	4	6.1	0.90	2.90	0.45	0.00	2.10	Srinagar (a)	(Southern) Anantnag.
..	..	..	..	..	..	..	..	..	..	..	..	..	4.5	..	2.53	..	..	..	Vantipura (Pulwama)	
0.48	0.25	..	0.09	..	0.07	..	0.04	0.09	0.20	..	..	5	5.4	1.83	3.13	0.46	1.83	3.13	Anantnag	
1.00	0.40	..	..	..	..	0.11	..	..	..	..	..	4	6.3	2.71	4.90	1.20	2.71	4.90	Kulgam	
0.50	.	..	..	..	..	..	..	0.70	..	..	..	4	9.2	4.40	6.46	2.00	4.40	4.46	Durroo	
..	..	..	..	..	..	..	..	..	..	..	..	..	3.9	..	1.95	.	..	..	Malshahibagh	
.	.	...	..	..	..	.	..	..	..	..	..	4	5.9	2.46	7.65	1.03	2.46	3.85	Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Baramulla	(Northern) Baramulla.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Langet	
0.45	0.05	..	..	..	..	..	..	..	0.92	0.20	..	5	5.6	2.70	2.56	1.08	2.70	2.56	Sopore	
.	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	Uttarmachipura	
																			Sri Partapsingh pura	
..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	Gulmarg (a)	
..	..	..	..	..	..	..	..	..	..	..	..	5	5.6	2.70	2.56	1.08	2.70	2.56	Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Muzaffarabad (a)	Muzaffarabad.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Karnah	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunivar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gilgit (a)	Gilgit.
0.35	0.45	..	..	..	..	..	..	..	0.25	0.15	0.10	8	9.7	1.77	5.43	0.45	1.77	5.43	Gurez (a)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore	
.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji (a)	
..	.	..	..	..	..	..	..	..	..	..	.	8	9.7	1.77	5.43	0.45	1.77	5.43	Average	
0.14	0.03	0.03	..	..	..	..	..	..	..	..	..	2	1.0	0.40	0.38	0.14	..	0.38	Leh (a)	Ladakh.
..	..	..	..	..	..	..	..	..	..	..	..	..	2.8	..	0.88	..	..	0.88	Skardu (a)	
0.52	0.18	..	..	..	..	..	..	..	..	..	..	4	3.8	1.13	1.32	0.52	1.13	1.32	Kargil (a)	
0.81	0.18	..	..	..	0.16	..	..	..	0.34	..	..	6	9.6	2.12	3.83	0.81	2.12	3.83	Dras (a)	
1.32	0.27	0.23	..	..	..	..	..	..	0.74	0.34	..	5	11.0	3.08	10.30	1.32	3.08	10.30	Sonemarg (a)	
..	..	..	..	..	..	..	..	..	..	.	..	4	5.8	1.68	1.54	0.72	2.11	3.34	Average	

(Sd.) GWASH LAL,

M. R. C. P. & S.

Meteoroelogical Reporter, Jammu and Kashmir Government.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF FEBRUARY 1948.

M. G. P. J.—15-1-2007—50

DISTRICT.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	..	0.12	0.35	0.43	..	..	..	..	..	..	..	..	..	..	..	..	..	0.08	0.24
	Akhnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Ranbirsingh-pura	..	..	..	..	..	..	..	..	..	..	..	..	1.87	..	..	..	..	..	..
	Samba	..	0.22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reasi.	Reasi	..	0.70	1.90	0.70	..	..	..	..	..	—	..	..	..	..	..	..	..	0.60	..
	Rampur Rajouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur.	Udhampur	..	..	0.35	1.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar	..	..	..	1.46	2.00	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramban	0.92	0.72	1.43	0.59	..	..	..	..	..	..	..	..	..	..	.	..	4.00	1.25	0.56
	Kishtwar	0.40	1.50	0.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.88	..
	Bhadarwah	..	1.00	1.00	1.00	1.00	0.50	..	..	..	..	..	..	..	..	..	..	0.70	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani.	Chenani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	—
Mirpur.	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowshera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kathua.	Kathua	..	0.46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.30
	Jasmergarh	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
	Basohli	..	..	0.40	0.04	0.01	..	..	..	—	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
Poonch.	Poonch	0.25	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.40	0.70	0.36
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
(Southern). Anantnag.	Srinagar (a)	..	0.10	1.08	0.27	0.02	0.06	0.01	..	..	..	..	..	..	..	..	..	..	0.47	0.17
	Vantipore (Pulwama)	..	0.30	0.40	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anantnagh	..	0.15	0.39	0.21	0.07	0.25	..	..	..	..	..	..	..	..	..	..	..	0.25	0.04
	Kulgam	..	0.41	1.41	.	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..
	Durroo	0.40	1.50	7.50	1.30	..	..	..	..	..	..	..	..	..	..	..	..	2.00	0.50	1.30
	Malshahibag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Northern). Baramulla.	Baramulla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..
	Langet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sopore	..	..	0.90	0.78	..	..	..	..	..	..	..	..	..	..	..	..	..	1.10	..
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Partapsingh-pura	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarabad.	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karnah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bumiyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gilgit.	Gilgit (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gurez (b)	0.27	0.45	1.55	0.25	..	..	..	..	..	..	..	..	..	..	..	..	0.15	0.70	..
	Astore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bunji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladakh.	Leh (a)	..	..	0.03	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.04
	Skardu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kargil (a)	..	0.20	0.60	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras (a)	..	0.31	0.72	0.36	..	..	..	..	..	..	..	..	0.06	..	..	..	0.06	0.27	0.11
	Sonemarg (a)	..	0.12	2.05	0.78	..	..	..	..	..	..	..	..	..	..	..	..	..	0.48	0.25
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February 1948.	Normal rainfall for this period.	STATION.	DISTRICT.
0.35	0.90	0.12	..	..	..	0.46	2.50	..	..	..	..	9	3.7	5.55	2.43	2.50	7.20	4.72	Jammu (a)	Jammu.
..	..	..	..	..	..	..	..	..	..	..	..	..	3.8	..	2.26	..	..	4.79	Akhnur	
1.97	2.32	..	..	..	..	..	..	..	..	..	..	3	3.1	5.16	1.71	2.32	12.93	3.68	Sri Ranbirsingh pura	
0.92	..	..	..	..	0.32	0.32	..	..	..	..	..	5	3.3	2.00	2.03	0.92	3.63	4.31	Samba	
..	..	..	..	..	..	..	..	..	..	..	..	6	*3.5*	*4.23*	*2.11*	*1.91*	*7.92*	*4.38*	**Average**	
0.40	2.40	0.37	..	..	..	0.03	0.10	..	..	..	..	8	4.9	7.20	3.85	1.90	9.20	8.04	Reasi	Reasi.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	Rampur Rajouri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulabgarh	
..	..	..	..	..	..	..	..	..	..	..	..	8	*4.9*	*7.20*	*3.85*	*1.90*	*9.20*	*8.04*	**Average**	
0.22	0.35	1.25	0.20	0.08	..	0.80	..	..	..	..	..	7	5.3	4.47	4.21	1.30	5.62	8.15	Udhampur	Udhampur.
0.50	1.23	..	..	..	..	1.00	0.67	..	..	..	..	6	5.8	6.84	4.63	2.00	6.84	8.95	Ramnagar	
0.68	1.89	0.20	0.05	..	1.50	1.05	..	..	..	..	..	12	7.0	14.44	6.14	4.00	17.39	12.83	Ramban	
..	0.00	..	..	..	..	0.98	0.70	..	..	..	..	7	7.1	5.59	4.77	1.50	5.73	9.24	Kishtwar	
..	..	..	..	1.00	1.00	..	..	..	..	..	..	7	7.5	7.20	6.67	1.00	8.10	12.64	Bhadarwah	
..	..	..	..	..	..	..	..	..	..	..	..	8	*6.5*	*7.71*	*5.28*	*1.96*	*8.74*	*10.36*	**Average**	
0.40	2.30	1.20	1.40	..	..	..	..	..	..	..	..	4	..	5.30	..	2.30	5.30	..	Chenani	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..	4	..	*5.30*	..	*2.30*	*5.30*	..	**Average**	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.19	..	..	..	Mirpur	Mirpur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kotli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhimber	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nowshera	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	**Average**	
0.77	..	..	..	..	0.53	..	..	..	..	..	..	4	3.8	2.06	2.47	0.77	3.59	5.33	Kathua	Kathua.
..	..	0.24	..	..	0.33	0.45	..	..	..	..	..	3	3.5	1.02	2.20	0.45	1.02	4.38	Jasmergarh	
..	3.36	0.06	..	..	..	0.55	1.43	..	..	..	..	4	4.9	5.85	3.84	3.36	6.85	7.55	Basohli	
..	..	..	..	..	..	..	..	..	..	..	..	4	*4.1*	*2.98*	*2.83*	*1.53*	*3.82*	*5.75*	**Average**	
0.75	0.57	..	..	..	..	..	0.40	0.30	..	..	..	9	6.7	4.08	5.13	1.40	7.13	10.19	Poonch	Poonch.
.	..	..	..	..	..	..	..	..	..	..	..	9	*6.7*	*4.08*	*5.13*	*1.40*	*7.13*	*10.19*	**Average**	
0.13	0.40	0.37	0.03	0.01	..	0.16	0.20	0.01	..	..	..	10	6.2	3.58	2.84	1.08	4.56	5.74	Srinagar (a)	(Southern) Anantnag.
..	..	..	..	..	..	..	..	..	0.03	..	..	3	4.6	0.93	2.55	0.40	0.93	5.38	Vantipur (Pulwama)	
0.06	0.37	..	..	..	..	..	..	..	..	..	..	8	5.5	2.87	3.28	..	4.70	6.41	Anantnag	
1.00	0.20	..	..	..	..	0.35	0.03	..	..	..	..	5	6.3	3.33	4.50	0.67	5.84	9.40	Kulgam	
..	..	..	0.01	..	..	..	..	..	..	..	..	11	8.2	18.40	8.23	1.00	22.80	14.69	Durroo	
2.80	0.70	0.20	..	0.20	..	..	..	..	..	..	..	..	4.8	..	2.23	7.50	..	4.18	Malashahibag	
..	..	..	..	..	..	..	..	..	..	..	..	7	*5.9*	*5.78*	*3.99*	*2.13*	*7.77*	*7.63*	**Average**	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Baramulla	(Northern) Baramulla.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Langet	
0.35	1.40	0.20	0.13	..	0.50	0.19	..	..	..	..	..	..	..	..	..	..	..	..	Sopore	
..	..	..	..	..	..	..	..	..	..	..	..	9	6.5	3.87	3.61	1.40	6.57	6.17	Uttarmachipura	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sri Pratapsinghpura	
..	..	..	..	..	..	..	..	..	..	..	..	..	6.5	..	..	..	..	..	Gulmarg (a)	
..	..	..	..	..	..	..	..	..	..	..	..	9	*6.5*	*3.87*	*3.61*	*1.40*	*6.57*	*6.17*	**Average**	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Muzaffarabad (a)	Muzaffarabad.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Karnah	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Buniyar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	**Average**	
..	0.25	..	..	..	..	0.95	0.20	0.07	..	..	..	9	9.9	4.74	7.57	1.55	6.51	13.00	Gilgit (a)	Gilgit.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gurez (b)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji	
..	..	..	..	..	..	..	..	..	..	..	..	9	..	*4.74*	*7.57*	*1.55*	*6.51*	*13.00*	**Average**	
0.03	0.02	0.43	..	..	..	..	0.12	0.25	..	..	..	3	0.9	0.98	0.31	0.43	1.48	0.69	Leh (a)	Ladakh.
..	..	..	..	..	..	..	..	..	..	..	..	..	2.2	..	0.69	..	..	1.57	Skardu (a)	
0.11	0.31	..	..	..	..	..	..	..	..	..	..	3	3.1	1.00	1.33	0.60	2.13	2.65	Kargil (a)	
0.12	0.78	0.34	..	..	..	0.34	0.20	..	..	..	..	9	7.6	3.05	3.83	0.72	5.17	7.06	Dras (a)	
..	..	..	..	..	..	0.18	0.07	..	..	..	..	9	0.9	5.18	0.33	2.05	8.26	19.63	Sonemarg (a)	
..	..	..	..	..	..	..	..	..	..	..	..	6	*4.7*	*2.55*	*3.09*	*0.95*	*4.23*	*6.44*	**Average**	

(Sd.) GWASH LAL,

M. R. C. P. & S.,

Meteorological Reporter Jammu and Kashmir Government

Metsc. 89.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF MARCH 1948.

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DISTRICT.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	..	..	..	..	..	..	0.67	0.27	2.30	1.60	1.48	0.83	2.30	0.93	..	..	..	..	0.06	..
	Akhnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Ranbirsingh-pura	..	..	..	..	0.74	1.34	0.83	2.98	..	1.90	1.97	1.75	2.32	..	..	..	..	0.35	..	..
	Samba	..	..	..	..	0.22	0.13	0.32	0.15	0.12	1.20	0.75	1.60	0.91	..	..	..	..	0.20	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reasi.	Reasi	..	..	..	..	..	..	0.40	1.30	2.30	2.50	2.70	1.20	0.80	0.50	..	..	..	..	..	..
	Rampur Rajouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record		
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur.	Udhampur	..	..	..	..	0.68	..	1.10	2.25	1.40	4.50	1.30	2.10	1.35	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..	1.40	2.52	0.90	1.22	0.30	1.75	1.14	..	..	..	..	..	..
	Ramban	..	..	..	..	1.05	1.85	3.40	3.85	3.05	1.50	1.40	1.38	..	..	..	..	..	0.30	0.50	0.40
	Kishtwar	..	..	..	..	..	0.70	1.20	2.50	1.30	1.80	0.50	0.80	0.60	..	..	..	..	..	..	..
	Bhadarwah	..	..	..	..	..	..	1.00	1.00	2.00	2.00	2.00	1.50	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani.	Chenani	..	..	..	..	..	0.18	..	0.10	0.75	6.20	1.80	4.60	3.80	2.80	1.90	..	..	0.70	0.50	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mirpur.	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record		
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.	
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.	
	Nowshera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kathua	Kathua	..	..	..	..	..	..	0.72	0.93	0.51	0.62	0.58	0.70	0.63	..	..	..	..	..	..	..
	Jasmergarh	..	..	..	..	..	..	0.64	1.23	1.11	1.91	1.35	1.74	2.20	..	..	..	0.03	..	..	..
	Basohli	..	..	..	..	..	..	1.47	0.36	2.64	2.43	1.86	1.56	2.43	1.10	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poonch.	Poonch	..	..	..	..	..	..	1.40	4.80	0.20	2.55	4.60	1.50	1.00	..	..	..	..	0.30	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Southern Anantnag).	Srinagar (a)	..	..	..	..	0.02	0.03	0.03	0.66	1.30	0.23	0.82	1.47	0.68	0.75	..	..	..	..	0.18	0.05
	Vantipore (Pul-wama)	..	..	..	0.04	0.06	..	..	0.12	0.18	0.40	0.14	0.51	0.15	..	..	..	..	..	..	..
	Anantnag	..	..	..	..	..	0.28	0.10	..	0.46	0.29	0.47	0.43	0.25	0.68	..	..	..	..	0.21	..
	Kulgam	..	..	..	..	..	..	..	0.80	1.22	1.10	0.30	1.45	1.22	0.40	..	..	..	..	..	..
	Durroo	..	..	..	..	0.70	..	1.50	2.40	1.20	2.00	2.40	1.00	1.30	..	..	..	..	..	..	0.20
	Malashahibag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Northern Baramulla).	Baramulla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record		
	Langet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sopore	..	..	..	..	..	..	0.86	1.70	1.16	2.07	2.24	8.70	0.20	0.20	..	..	..	..	2.00	..
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Partapsingh-pura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Closed for Winter		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffar-abad.	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record		
	Karnah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.	
	Uri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.	
	Bunyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gilgit	Gilgit (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	. No data		
	Gurez (a)	..	..	..	..	..	..	0.25	1.15	1.75	1.15	1.80	1.05	1.95	0.85	..	..	..	0.35	..	
	Astore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..No data		
	Bunji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladakh	Leh (a)	..	..	..	..	..	..	0.09	..	0.03	0.36	0.08	0.20	0.14	0.26	0.01	..	..	0.01	0.09	
	Skardu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..No data		
	Kargil (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do.	
	Dras (a)	..	..	..	..	..	0.11	..	0.13	0.86	0.55	1.15	1.30	0.49	0.48	..	..	..	0.25	..	
	Sumamarg (a)	..	..	..	..	..	0.12	0.21	0.14	2.36	0.45	0.59	1.89	0.93	0.37	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

ND KASHMIR FOR THE MONTH OF MARCH 1948.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1948.	Normal rainfall for this period.	STATION.	DISTRICT.
..	..	..	..	..	..	..	..	..	..	..	..	8	3.7	10.44	2.03	2.30	10.44	2.03	Jammu (a)	Jammu.
available		..	..	..	..	..	..	..	..	..	..	..	3.6	..	2.29	..	..	2.29	Akhnur ..	
..	..	..	..	..	..	..	..	..	..	..	..	9	2.8	14.18	1.90	2.98	14.18	1.90	Sri Ranbirsingh pura ..	
..	..	..	..	..	..	..	..	..	..	..	..	10	2.7	5.60	1.80	1.60	5.60	1.99	Samba ..	
..	..	..	..	..	..	..	..	..	..	..	..	*9*	*3.2*	*10.07*	*2.05*	*2.29*	*10.07*	*2.05*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	4.6	11.70	3.69	2.70	11.70	3.69	Reasi ..	Reasi.
available		..	..	..	..	..	..	..	..	..	..	..	5.2	..	4.36	..	..	4.36	Rampur Rajouri ..	
do.	..	..	..	..	..	..	..	..	..	..	..	..	5.0	..	5.89	..	..	5.89	Gulabgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*8*	*4.9*	*11.70*	*4.65*	*2.70*	*11.70*	*4.65*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	4.9	14.68	3.45	4.30	14.68	3.45	Udhampur ..	Udhampur.
..	..	..	..	..	..	..	..	..	..	..	..	7	5.1	9.21	3.83	2.52	9.21	3.83	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	11	6.5	18.68	5.67	3.85	18.68	5.67	Ramban ..	
..	..	0.01	..	..	..	..	..	..	..	..	..	8	7.4	9.41	5.68	2.50	9.41	5.68	Kishtwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	7.2	9.50	5.90	2.00	9.50	5.90	Bhadarwah ..	
..	..	..	..	..	..	..	..	..	..	..	..	*8*	*6.2*	*12.29*	*4.91*	*3.07*	*12.29*	*4.91*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	11	..	23.38	..	6.20	23.38	..	Chenani ..	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..	*11*	..	*23.38*	..	*6.20*	*23.38*	..	Average ..	
available		..	..	..	..	..	..	..	..	..	..	..	3.4	..	1.98	..	..	1.98	Mirpur ..	Mirpur.
do.	..	..	..	..	..	..	..	..	..	..	..	..	4.7	..	3.42	..	..	3.42	Kotli ..	
do.	..	..	..	..	..	..	..	..	..	..	..	..	2.9	..	1.94	..	..	1.94	Bhimber ..	
do.	..	..	..	..	..	..	..	..	..	..	..	..	3.6	..	2.43	..	..	2.43	Nowshera ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	*3.7*	..	*2.44*	..	..	*2.44*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	3.2	4.69	2.07	0.93	4.69	2.07	Kathua ..	Kathua.
..	..	..	..	..	..	..	..	..	..	..	..	7	2.5	10.27	2.08	2.26	10.27	2.07	Jasmergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	4.1	13.85	3.06	2.64	13.85	3.06	Basohli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*7*	*3.3*	*9.60*	*2.46*	*1.41*	*9.60*	*2.46*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	7.2	16.35	5.18	4.80	16.35	5.18	Poonch ..	Poonch.
..	..	..	..	..	..	..	..	..	..	..	..	8	*7.2*	*16.35*	*5.18*	*4.80*	*16.35*	*5.18*	Average ..	
..	..	..	..	..	0.02	..	..	0.01	..	..	..	8	7.4	6.25	3.61	1.47	6.25	3.61	Srinagar (a) ..	(Southern) Anantnag.
..	..	..	..	..	..	..	..	..	..	..	..	6	5.6	1.60	3.22	0.51	1.60	3.22	Vantipore (Pulwama) ..	
..	..	..	..	..	..	..	..	..	..	..	..	9	6.1	3.17	3.30	0.68	3.17	3.30	Anantnag ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	7.6	6.49	4.62	1.45	6.49	4.62	Kulgam ..	
..	..	..	..	..	..	..	..	..	..	..	..	9	8.1	12.70	6.73	2.40	12.70	6.73	Duroo ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	5.3	..	2.07	..	..	2.07	Malashahibag ..	
..	..	..	..	..	..	..	..	..	..	..	..	*8*	*5.7*	*7.15*	*3.93*	*1.50*	*7.15*	*3.93*	Average ..	
available		..	..	..	..	..	..	..	..	..	..	..	9.7	..	6.65	..	..	6.65	Baramulla ..	(Northern) Baramulla.
..	..	..	..	..	..	..	..	..	..	..	..	..	9.1	..	7.00	..	..	7.00	Langet ..	
..	..	..	..	..	..	..	0.31	..	0.04	..	..	10	7.7	11.48	4.91	2.24	11.48	4.91	Sopore ..	
available		..	..	..	..	..	..	..	..	..	..	..	9.6	..	7.33	..	..	7.33	Uttarmachipura Sri Partapsingh-pura ..	
do, months	..	..	..	..	..	..	..	..	..	..	..	..	6.4	..	3.32	..	..	3.32	Gulmarg (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	*8.5*	*11.48*	*5.84*	*2.24*	*11.48*	*5.84*			
available		..	..	..	..	..	..	..	..	..	..	..	8.5	..	5.58	..	..	5.58	Muzaffarabad ..	Muzaffarabad.
do.	..	..	..	..	..	..	..	..	..	..	..	..	9.3	..	6.79	..	..	6.79	Karnah ..	
do.	..	..	..	..	..	..	..	..	..	..	..	..	9.3	..	7.72	..	..	7.72	Uri ..	
do.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunyar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	9.0	..	6.76	..	..	6.76	Average ..	
available		..	..	..	..	..	..	..	..	..	..	..	1.8	..	0.80	..	..	0.80	Gilgit (a) ..	Gilgit.
..	..	..	..	..	..	..	..	..	..	..	..	9	11.3	10.30	9.12	1.95	10.30	9.12	Gurez (a) ..	
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore ..	
do.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	9	6.5	10.30	4.96	1.95	10.30	4.96	Average ..	
0.01	..	..	..	..	..	..	..	..	..	..	0.02	4	0.9	1.30	0.28	0.36	1.30	0.28	Leh (a) ..	Ladakh.
available		..	..	..	..	..	..	..	..	..	..	..	3.0	..	1.02	..	..	1.02	Skardu (a) ..	
do.	..	..	..	..	..	..	..	..	..	..	..	..	4.0	..	2.15	..	..	2.15	Kargil (a) ..	
..	..	..	..	..	..	..	..	..	..	..	0.11	10	9.8	5.43	5.44	1.30	5.43	5.41	Dras ..	
..	..	..	..	..	..	..	..	..	..	..	..	9	12.8	7.06	13.4	2.36	7.06	13.41	Sonemarg (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*8*	*6.1*	*4.59*	*4.46*	*1.34*	*4.59*	*4.46*	Average ..	

(Sd.) GWASH LAL,

M. R. C. P. & S.

Meteorological Reporter, Jammu and Kashmir Government.

Metpo. 20.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF APRIL 1948.

R. G. P. J.—30-4-2007—50 Copies.

DISTRICT.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu	Jammu (a)	..	..	0.05	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akhnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No	record
	Sri Ranbirsingh-pura	..	1.34	0.97	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samba	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reasi	Reasi	..	0.02	0.43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.02
	Rampur Rajouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No	record
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		do
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur	Udhampur	..	0.38	0.30	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar	..	..	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramban	..	..	..	..	..	..	..	..	..	1.90	..	..	..	..	..	0.19	..	0.43	0.70
	Kishtwar	..	..	0.01	0.13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadarwah	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani	Chenani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mirpur	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No	record
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		do
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		do
	Nowshera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		do
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kathua	Kathua	..	..	0.34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasmirgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basohli	..	..	0.23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poonch	Poonch	..	..	..	0.11	..	..	..	..	0.03	..	..	..	0.09	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Southern) Anantnag	Srinagar (a)	..	..	0.58	0.51	0.26	..	..	..	0.07	..	0.23	0.01	..	0.08	..	..	0.12	0.06	0.93
	Vantipure (Pulwama)	..	..	0.17	0·16	0.30	..	..	..	0.02	..	..	..	..	..	..	..	0.10	..	..
	Anantnag	..	..	0.46	0.39	0.28	..	..	..	0.04	..	..	..	..	0.02	..	..	0.02	..	0.37
	Kulgam	..	..	0.70	0.02	1.10	..	..	..	0.21	..	0.20	0.01	..	..	..	..	0.30	2.10	0.20
	Durroo	..	0.40	0.80	1.00	..	..	..	..	0.60	..	..	..	..	..	..	..	..	0.60	0.10
	Malashahibagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Northern) Baramulla	Baramulla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No	record
	Langet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sopore	..	0.05	0.47	0.50	0.20	..	..	..	0.14	..	0.42	..	..	..	..	..	..	0.23	1.00
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No	record
	Sri Partapsingh-pura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		do
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	closed for	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarabad	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No	record
	Karnah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		do
	Uri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		do
	Buniyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		do
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gilgit	Gilgit (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gurez (a)	..	..	0.15	0.18	..	..	..	..	..	..	..	..	0.10	..	..	..	..	No	record
	Astore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No	record
	Bunji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		do
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladakh	Leh (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No	record
	Skardu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kargil (a)	..	..	..	..	..	..	..	..	..	..	..	..	No observation upto 18th of the month						0.10
	Drass (a)	..	..	0.59	0.71	1.28	..	..	..	0.11	..	0.22	..	..	0.11	..	..	..	..	0.30
	Somathang (a)	..	..	0.45	0.80	0.36	..	..	..	..	..	0.67	..	..	0.23	..	..	0.14	0.22	1.15
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

AND KASHMIR FOR THE MONTH OF APRIL 1948.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1948.	Normal rainfall for this period.	STATION.	DISTRICT.
0.04	..	..	..	..	..	..	..	..	0.25	..	..	1	2.6	0.36	1.29	0.25	10.80	3.32	Jammu (a)	Jammu.
available		..	..	..	..	..	..	..	..	..	..	..	2.1	..	1.18	..	..	3.47	Akhnur	
..	..	..	..	..	..	..	..	..	..	..	..	2	1.7	2.31	1.10	1.34	18.49	3.00	Sri Ranbirsingh pura	
..	..	..	..	..	..	..	..	..	—	..	..	Nil	1.6	Nil	0.90	Nil	5.60	2.89	Samba	
..	..	..	..	..	..	..	..	..	..	..	..	..	2.0	..	1.12	..	..	3.17	Average	
0.03	..	..	..	..	..	..	..	..	..	..	..	1	3.4	0.50	2.19	0.43	12.20	5.88	Reasi	Reasi.
available		..	..	..	..	..	..	..	..	..	..	..	4.6	..	2.78	..	..	7.14	Rampur Rajouri	
do.	..	..	..	..	..	..	..	..	..	..	..	..	4.3	..	4.08	..	..	9.97	Gulabgarh	
..	..	..	..	..	..	..	..	..	..	..	..	..	4.1	0.50	3.02	..	..	7.66	Average	
..	..	..	..	..	..	..	..	..	..	..	..	2	3.3	0.74	1.93	0.38	15.42	5.38	Udhampur	Udhampur.
0.77	..	..	..	..	..	..	..	..	..	..	..	2	3.8	1.12	2.42	0.77	10.33	6.25	Ramnagar	
..	..	..	..	..	..	..	..	..	..	..	..	4	6.1	3.22	3.66	1.90	21.00	9.33	Ramban	
..	..	..	..	..	..	..	..	..	..	..	..	1	7.5	0.14	4.34	0.11	9.55	10.02	Kishtwar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	6.5	0.05	3.99	0.05	9.55	9.89	Bhadarwah	
..	..	..	..	..	..	..	..	..	..	..	..	2	5.4	1.05	3.27	0.65	13.75	8.17	Average	
..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chenani	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average	
available		—	..	..	..	..	..	..	..	..	..	..	2.8	..	1.42	..	..	3.40	Mirpur	Mirpur.
do.	..	..	..	..	..	..	..	..	..	..	..	..	3.8	..	2.54	..	..	6.96	Kotli	
do.	..	..	..	..	..	..	..	..	..	..	..	..	2.4	..	1.12	..	..	3.06	Bhimber	
..	..	..	..	..	..	..	..	..	..	..	..	..	3.0	..	1.73	..	..	4.16	Nowshera	
..	..	..	..	..	..	..	..	..	..	..	..	..	3.0	..	1.70	..	..	4.40	Average	
..	..	..	..	..	..	..	..	..	..	..	..	1	2.3	0.34	1.04	0.34	5.03	3.11	Kathua	Kathua.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.92	Nil	10.27	3.00	Jasmirgarh	
..	..	..	..	..	..	..	..	..	..	..	..	1	2.6	0.23	1.63	0.23	14.08	4.69	Basohli	
..	..	..	..	..	..	..	..	..	..	..	..	1	2.2	0.19	1.20	2.19	9.78	3.60	Average	
..	0.06	..	..	0.30	..	..	..	..	..	..	..	2	6.0	0.58	3.68	0.30	16.93	8.86	Poonch	Poonch.
..	..	..	..	..	..	..	..	..	..	..	..	2	6.0	0.58	3.68	0.30	16.93	8.86	Average	
0.25	0.54	..	..	..	..	..	..	0.28	0.55	0.08	..	10	7.8	4.55	3.65	0.93	10.80	7.26	Srinagar (a)	(Southern) Anantnag.
1.36	..	..	..	..	..	..	..	..	..	—	..	5	6.2	2.61	3.56	1.36	4.21	6.78	Vantipur (Puwama)	
0.46	..	..	..	..	..	..	..	0.08	0.12	..	..	6	7.0	2.24	3.61	0.46	4.41	6.91	Anantnag	
..	..	..	..	..	..	..	..	0.21	..	..	..	9	7.4	5.05	4.63	2.10	11.54	9.25	Kulgam	
..	..	..	..	..	..	..	0.20	0.60	0.30	..	..	8	8.4	4.70	5.21	1.00	17.40	11.94	Durroo	
..	..	..	..	..	..	..	..	..	..	..	..	9	6.2	..	3.70	..	..	5.47	Malashahibag	
..	..	..	..	..	..	..	..	..	..	..	..	8	7.2	3.83	4.06	..	..	7.94	Average	
available		..	..	..	..	..	..	..	..	..	.	—	9.0	..	5.63	..	..	12.28	Baramulla	(Northern) Baramulla.
..	..	..	..	..	..	..	..	..	..	..	..	..	7.9	..	5.47	..	..	12.47	Langet	
0.76	0.13	..	..	..	..	..	..	0.62	0.76	..	..	11	8.1	5.28	4.38	1.00	15.76	9.29	Sopore	
available		..	..	..	..	..	..	..	..	..	..	..	9.4	..	6.43	..	..	13.76	Uttarmachipura	
do.	..	..	..	..		..	..	..	..	..	..	..	7.1	..	3.51	..	..	6.83	Sri Pratapsingh-pura	
Winter months			..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	Gulmarg (a)	
..	..	..	..	..		..	..	..	..	..	..	..	8.3	..	5.08	..	..	10.93	Average	
available		..	..	..	..	..	..	..	..	..	..	..	7.3	..	4.27	..	..	9.85	Muzaffarabad	Muzaffar-abad.
do.	..	..	..	..	..	..	..	..	..	..	..	..	8.1	..	5.49	..	..	12.28	Karnah	
do.	..	..	..	..	..	..	..	..	..	..	..	..	8.8	..	6.03	..	..	13.75	Uri	
do.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Buniyar	
..	..	..	..	..	..	..	..	..	..	..	..	..	8.1	..	5.26	..	..	11.96	Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	2.6	..	0.96	..	..	1.76	Gilgit (a)	Gilgit.
available		..	..	..	..	..	..	..	..	..	..	..	11.7	0.43	6.75	0.18	..	15.87	Gurez (a)	
do.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore	
do.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji (a)	
..	..	..	..	..	..	..	..	..	..	..	..	..	7.1	..	3.85	..	..	8.82	Average	
available		..	..	..	..	..	..	—	..	..	..	..	0.8	..	0.23	..	..	0.51	Leh (a)	Ladakh.
..	..	..	..	..	..	..	..	..	..	..	..	..	2.5	..	0.97	..	..	1.99	Skardu (a)	
0.12	..	..	..	..	..	..	..	..	..	..	..	..	3.6	1.22	1.70	0.75	..	3.85	Kargil (a)	
0.30	0.20	..	..	..	..	..	..	0.10	0.75	0.15	..	5	8.0	5.94	4.09	1.28	11.37	9.53	Dras	
0.56	0.43	..	..	..	..	..	..	0.51	1.06	0.55	..	12	12.5	7.75	9.93	1.35	14.72	23.34	Sonemarg (a)	
..	..	..	..	..	..	..	..	0.63	1.35	0.67	..	13	5.5	4.97	3.38	..	..	7.84	Average	
												10								

(Sd.) GWASH LAL,

M. R. C. P. & S.

Meteorological Reporter, Jammu and Kashmir Government

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF MAY 1948.

R. G. P. J.—28-7-2007—30.

DISTRICT.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu	Jammu (a)	..	..	..	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..
	Akhnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Ranbirsingh pura	..	..	..	..	..	..	.	.	..	..	..	..	..	..	..	..	..	..	..
	Samba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reasi	Reasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajampur Rajouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur	Udhampur	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramban	..	..	..	..	..	..	..	..	0.60	0.70	..	..	..	..	..	.	..	..	..
	Kishtwar	..	..	..	..	.	..	..	..	0.40	0.10	..	..	..	..	..	..	..	..	..
	Bhadarwah	..	..	..	..	..	..	..	..	0.22	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani	Chenani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Discontinued	
	Average	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	.	..
Mirpur	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..			..	..	No record	
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..			..	..	do	
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Nowshera	..	..	..	..	..	..	..	..	..	.	..	..	..	..	.	..	..	do	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	do	
Kathua	Kathua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
	Jasrotgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Basohli	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poonch	Poonch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..
Srinagar Anantnag	Srinagar (a)	..	..	0.23	0.48	1.05	0.05	..	..	..	..	..	0.06	0.01	..	.	..	.	..	0.12	0.02
	Vantipura (Pulwama)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	.	..	..	No record	
	Anantnag	..	..	..	..	..		..	0.16	0.04	0.21	0.18	0.09	..	..	.	.	..	..	..
	Kulgam	..	..	..	..	..	..	..	0.02	..	..	1.01	1.20	..	..	..	..	..	..	..
	Duroo	..	..	..	..	..	..	0.40	0.40	1.20	..	1.00	..	..	..	..	..	..	..	..
	Malasi[illegible]ech	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramulla	Baramulla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Langate	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Sopore	..	..				..	..	0.60	0.32	0.67	0.35	..	..	0.12	..	..	..	..	..
	Uttarbehra	..					..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Pratapsingh pura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	Closed for	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..
Muzaffarabad	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	No record	
	Karnah	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Uri	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Baniyar		..	..	..	..	..	..	..	..	..	..	.	..	.	..	..	..	do	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
Gilgit	Gilgit (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Gurez (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Astore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Bunji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Average	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
Ladakh	Leh (a)	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Skardu (a)	..	..	..	..	..	..	..	..	..	.	..		..	..	..	..	..	No record	
	Kargil (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Dras (a)	..	..	..	..	..	..	..	..	.	..	.	..	..	..	..	..	..	do	
	Sonemarg (a)	..	..	..	..	..	..	0.62	0.40	1.40	.	0.80	..	0.15	0.1	.	..	..	do	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1948.	Normal rainfall for this period.	STATION.	DISTRICT.
..	..	..	..	0.20	..	..	..	..	..	..	..	1	2.2	0.26	0.93	0.20	1.06	4.25	Jammu (a)	Jammu.
available		..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Akhnur	
..	..	..	0.97	..	..	..	..	..	..	..	..	1	1.6	0.97	0.92	0.97	17.46	3.92	Sri Ranbirsingh-pura	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.94	Nil	5.60	3.83	Samba	
..	..	..	..	..	..	..	..	..	..	..	..	1	*1.8*		*0.93*	..	..	*4.00*	**Average**	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.6	Nil	*1.37*	Nil	12.20	7.25	Reasi	Reasi.
available		..	..	..	..	..	..	..	..	..	..	..	3.2	..	1.87	..	..	9.01	Rampur Rajouri	
do		..	..	..	..	..	..	..	..	..	..	..	2.9	..	*2.20*	..	..	12.17	Gulqagarh	
do		..	..	..	..	..	..	..	..	..	..	..	*2.6*	..	*1.81*	..	..	*7.25*	**Average**	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3.1	Nil	1.41	Nil	15.42	6.79	Udhampur	Udhampur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3.3	Nil	1.75	Nil	..	8.00	Ramnagar	
..	..	..	..	..	..	..	..	..	..	..	0.23	3	3.9	1.53	1.99	0.70	23.43	11.32	Ramban	
..	..	..	0.40	..	..	..	..	..	..	..	..	2	5.1	0.50	2.45	0.40	10.05	12.47	Kishtwar	
..	..	..	..	..	..	..	..	..	..	..	..	2	5.4	0.62	*2.54*	0.40	10.17	12.43	Bhadarwah	
												1	*4.2*	..	*2.03*	..	..	*10.20*	**Average**	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chenani	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	**Average**	
available		..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Mirpur	Mirpur.
do		..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Kotli	
do		..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Bhimber	
do		..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Nowshera	
												..	..	..	..	..	..	..	**Average**	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.60	Nil	5.03	3.77	Kathua	Kathua.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.96	Nil	10.27	3.96	Jasmirgarh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	1.03	Nil	14.08	5.72	Basohli	
												Nil	*1.8*	..	*0.88*	..	..	*4.48*	**Average**	
available		..	..	..	..	..	..	..	..	..	..	..	4.8	..	2.53	..	..	11.39	Poonch	Poonch.
..	..	..	..	..	..	..	..	..	..	..	..	..	*4.8*	..	*2.53*	..	..	*11.39*	**Average**	
..	..	..	..	..	..	..	..	0.20	..	0.01	..	5	5.4	2.23	2.38	1.05	13.03	9.64	Srinagar (a)	(Southern) Anantnag.
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Vantipure (Pul-wama)	
	..	..	..	0.06	..	..	0.21	..	..	0.06	..	4	4.6	1.01	2.25	0.21	5.42	9.17	Anantnag	
	..	..	..	..	..	2.01	0.20	..	..	..	..	4	4.9	2.64	2.53	2.01	14.18	11.78	Kulgam	
	..	..	..	..	..	..	0.70	..	..	..	..	5	7.1	3.70	3.05	1.20	21.10	15.59	Durroo	
..	..	..	..	..	..	..	..	..	..	..	..	..	6.2	..	2.92	..	..	8.39	Malashahibag	
..	..	..	..	..	..	..	..	..	..	..	..		*5.5*	..	*2.71*	..	..	*11.55*	Average	
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Baramulla	(Northern) Baramulla.
do		..	..	..	..	..	..	..	..	..	..	..	5.6	..	2.95	..	..	15.12	Langet	
..	..	..	..	..	..	..	0.17	..	0.15	..	..	7	5.2	2.38	2.60	0.67	18.14	11.89	Sopore	
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uttarmachipura	
do		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sri Pratapsingh-pura	
do		..	..	..	..	..	..	..	..	..	..	Nil	..		..	..	..	..	Gulmarg (a)	
..		..	..	..	..	..	..	..	..	..	..	..	5.5	..	2.60	..	..	*11.89*	Average	
available		..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Muzaffarabad	Muzaffar-abad.
do		..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Karnah	
do		..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Uri	
do		..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Buniyar	
		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	**Average**	
available		..	..	..	..	..	..	..	..	..	..	..	2.5	..	0..	..	..	2.26	Gilgit (a)	Gilgit.
do		..	..	..	..	..	..	..	..	..	..	..	9.1	..	4.38	..	..	20.35	Gurez (a)	
do		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore	
do		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji a)	
		..	..	..	..	..	..	..	..	..	..	..	*5.8*	..	*2.64*	..	..	*11.46*	**Average**	
available		..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.22	Nil	..	0.73	Leh (a)	Ladakh.
do		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Skardu (a)	
do		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kargil (a)	
do		..	..	0.10	0.10	0.02	0.50	..	0.24	0.18	..	11	9.8	4.66	5.46	1.40	19.38	28.80	Dras	
..	..	..	..	..	..	..	..	..	..	..	..	..	*5.3*	..	*2.84*	..	..	*14.77*	Sonemarg (a)	
																			Average	

(Sd.) GWASH LAL,

M. R. C. P. & S.

Meteorological Reporter, Jammu and Kashmir Government.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF JUNE 1984.

F. G. P. J.—14-8-2007—50.

DISTRICT	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	..	..	..	..	..	3.60	..	..	..	..	0.08	3.55	..	..	..	..	..	..	..	..
	Akhnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri [illegible]-singh-pura	..	..	..	..	..	..	..	..	..	..	1.20	..	..	..	..	..	..	..	..	..
	Dera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	[illegible]	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reasi.	Reasi	..	..	..	..	..	0.01	..	..	0.01	..	..	1.01	..	..	..	..	..	..	..	..
	Ramnagar Rajouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur.	Udhampur	..	..	..	..	..	..	..	..	..	..	..	0.70	..	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Riasian	..	..	..	..	0.40	..	..	..	..	0.80	2.40	0.01	..	..	..	..	..	..	..	..
	Sewaswar	..	..	..	..	..	..	..	..	0.40	..	0.40	..	..	..	..	..	..	..	..	..
	Bhaderwah	..	..	..	..	..	..	1.00	..	..	0.60	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani.	Chenani (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mirpur.	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowshera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kathua.	Kathua	..	..	..	..	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasrotgarh	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoli	..	..	..	..	0.36	..	..	..	..	..	0.27	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Punch.	Poonch	..	..	..	..	0.15	..	..	..	..	3.40	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir (Southern) Andarkot.	Srinagar (a)	..	0.01	..	0.02	0.57	0.27	..	..	..	..	0.10	1.73	1.07	..	..	..	..	..	..	0.04
	Vantipore (Pul-wama)	..	..	..	..	..	..	..	..	..	..	2.40	1.20	..	..	..	..	..	..	..	..
	Anantnag	..	..	..	..	0.04	0.25	..	..	..	..	0.24	0.08	0.82	..	0.13	..	..	..	0.06	..
	Kokernag	..	..	..	..	1.30	0.30	..	..	..	..	0.50	3.00	..	..	..	..	..	..	0.01	..
	Dubjan	..	..	..	1.60	0.70	..	..	..	..	3.40	1.30	..	..	..	..	..	..	..	..	..
	Mulashahiba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir (Northern) Baramulla.	Baramulla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Langet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sopore	..	..	..	0.22	0.30	0.07	..	..	..	..	1.10	1.80	1.03	..	..	..	..	..	..	..
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Partap singh-pura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tangmarg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarabad.	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bunyar (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gilgit.	Gilgit (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gultiz (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Astore (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bunji (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladakh.	Leh (a)	..	..	..	..	..	0.04	0.03	..	..	..	0.01	..	..	..	..	..	..	..	..	..
	Skardu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kargil (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sumemarg (a)	..	0.05	..	0.55	1.10	0.60	..	..	..	..	0.27	1.90	0.83	0.02	..	..	..	..	..	0.02
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Meteorological Observatory.
(b) Normals not available.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainydays.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 1st June 1948.	Normal rainfall for this period.	STATION.	DISTRICT.
..	..	..	..	..	..	..	..	..	..	..	..	2	3.8	7.25	2.80	3.00	7.23	2.80	Jammu (a) ..	Jammu.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Akhnur ..	
																			Sri Ranbirsingh	
..	..	..	0.09	..	..	..	..	..	..	..	..	2	2.8	2.19	2.22	1.20	2.19	2.22	pura ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	3.2	..	2.23	..	..	2.23	Samba ..	
..	..	..	..	..	..	..	..	..	..	..	..	*2*	*3.3*	*3.14*	*2.42*	*2.40*	*3.14*	*2.42*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4.8	1.03	3.45	1.01	1.03	3.45	Reasi ..	Reasi.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rampur Rajouri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulabgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*1*	*4.8*	*1.03*	*3.45*	*1.01*	*1.03*	*3.45*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4.9	0.70	3.78	0.70	0.70	3.78	Udhampur ..	Udhampur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5.0	Nil	4.45	Nil	Nil	4.45	Ramnagar ..	
..	..	..	..	..	..	..	0.80	..	..	..	..	4	3.4	4.21	2.09	2.40	4.21	2.03	Ramban ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3.7	0.80	1.70	0.40	0.80	1.70	Kishtwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	5.2	1.60	2.21	1.00	1.60	2.21	Bhadarwah ..	
..	..	..	..	..	..	..	..	..	..	..	..	*2*	*4.6*	*1.46*	*2.85*	*0.90*	*1.46*	*2.85*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chenani (b) ..	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mirpur ..	Mirpur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kotli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhimber ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nowshera ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3.5	0.07	2.11	0.07	0.07	2.11	Kathua ..	Kathua.
..	..	..	..	..	..	..	..	..	..	..	..	1	3.2	0.10	2.62	0.10	0.10	2.62	Jasmergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	4.3	0.63	3.35	0.36	0.63	3.35	Basohli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*1*	*3.7*	*0.27*	*2.69*	*0.28*	*0.27*	*2.69*	Average ..	
..	..	0.30	..	..	..	0.03	..	..	..	..	..	3	6.9	3.88	4.47	3.40	3.88	4.47	Poonch ..	Poonch.
..	..	..	..	..	..	..	..	..	..	..	..	*3*	*6.9*	*3.88*	*4.47*	*3.40*	*3.88*	*4.47*	Average ..	
..	..	..	0.16	0.04	..	..	0.41	..	..	..	..	7	3.4	4.42	1.40	1.73	4.42	1.40	Srinagar (a) ..	(Southern) Anantnag.
..	..	..	..	..	..	0.60	..	..	..	..	..	3	2.5	4.20	1.68	2.40	4.20	1.68	Vantipur (Pulwama) ..	
..	..	..	..	..	..	..	0.06	..	..	..	..	5	2.8	2.28	1.35	0.82	2.28	1.35	Anantnag ..	
..	..	..	..	0.20	..	..	..	0.20	..	..	..	6	3.0	5.51	1.56	3.00	5.51	1.56	Kulgam ..	
..	..	..	..	..	..	0.70	..	..	..	..	..	5	3.2	7.70	1.01	3.40	7.70	1.01	Durroo ..	
..	..	..	0.25	0.05	..	..	0.35	..	..	..	..	2	2.8	0.71	0.98	0.35	0.70	0.98	Malshahibag ..	
..	..	..	..	..	..	..	..	..	..	..	..	*5*	*3.0*	*4.14*	*1.48*	*1.05*	*4.14*	*1.48*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Baramulla ..	(Northern) Baramulla.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Langet ..	
..	..	0.57	..	0.23	..	..	0.50	..	..	..	..	8	3.2	6.03	1.57	1.86	6.03	1.57	Sopore ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uttarmachipura	
																			Sri Pratapsingh-	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	pura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulmarg (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*8*	*3.2*	*6.03*	*1.57*	*1.86*	*6.03*	*1.57*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Muzaffarabad (a)	Muzaffarabad.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Karnah ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uri ..	
..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	Buniyar (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gilgit (a) ..	Gilgit.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gurez (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
0.09	0.01	..	..	..	..	..	0.02	..	..	..	..	Nil	0.7	0.17	0.18	0.06	0.17	0.18	Leh (a) ..	Ladakh.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Skardu (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kargil (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dras (a) ..	
..	0.14	..	0.34	0.03	0.04	0.15	0.42	..	..	..	..	10	2.2	6.46	2.89	1.90	6.46	2.89	Sonemarg (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*5*	*2.3*	*3.31*	*1.53*	*0.98*	*3.31*	*1.53*	Average ..	

(Sd.) GWASH LAL

M. R. C. P. & S.,

Meteorological Reporter, Government of Jammu and Kashmir.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF JULY 1948

P. G. P. J.—15-8-1907—5,5.

DISTRICT	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	..	..	..	..	..	0.05	..	..	..	..	..	0.07	..	0.08	0.58	1.15	..	..	..	0.13	0.78
	Akhnur	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Raghunath Singhpura	..	..	..	..	1.00	..	..	..	..	..	..	—	0.53	..	0.79	..	..	1.50	0.97	..	..
	Samba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.11	1.06	0.64	..
	Average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
Reasi.	Reasi	..	..	..	..	..	0.05	..	..	..	0.07	..	0.10	..	0.70	0.80	..	..	..	..	..	0.80
	Rampur																					
	Rajouri	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur.	Udhampur	..	..	..	..	..	..	..	..	..	0.50	1.00	1.20	0.80	0.30	..	..	..	..	0.50	0.68	
	Ramnagar	..	..	..	..	..	1.15	..	..	..	..	0.70	..	0.50	1.82	1.50	..	..	..	0.50	0.28	
	Ramban	..	..	..	0.80	..	..	..	..	..	..	..	..	1.04	..	..	..	..	..	0.50	0.90	
	Kishtwar	..	..	..	..	0.40	..	..	..	..	..	..	..	..	1.00	3.50	..	..	..	..	..	..
	Bhadarwah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.50	..	..	..	0.04	0.03	
	Average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani.	Chenani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mirpur.	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowshera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kathua.	Kathua	..	..	..	..	0.22	..	..	..	..	..	1.22	0.46	1.00	1.00	1.73	..	..	..	0.75	1.23	
	Jasrotgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.00	..	..	..	..	1.20	
	Basohli	..	..	..	..	0.32	..	..	..	1.07	..	..	..	..	2.26	1.86	..	..	..	..	1.43	
	Average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poonch.	Poonch	..	..	..	..	..	..	..	..	0.40	..	..	..	0.80	2.00	0.10	..	0.10	..	..	1.20	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Srinagar.	Srinagar (a)	..	..	..	..	..	..	..	..	..	..	0.01	..	..	..	0.05	..	..	..	..	0.08	
	Vantipore (Pulwama).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.00	..	0.40	..	
	Avantipore	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	—	..	..	..	..	0.03	
	Kulgam	..	..	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	1.50	
	Duroo	..	..	..	..	..	..	..	..	..	..	..	..	..	1.00	0.60	..	..	..	0.80	0.30	
	Malasahibbagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.03	..	..	..	..	0.03	
	Average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramulla.	Baramulla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	
	Lenget	..	..	..	—	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	
	Sopore	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	0.21	
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sri Partap Singhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	—	—	
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	—	..	..	—	
	Average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	—	
Muzaffarabad.	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	—	—	
	Karnah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	—	..	
	Uri	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	—	
	Bonyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	—	
[illegible]	[illegible]	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gurez (a)			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Astor	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bunji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladakh.	Leh (a)	0.06	..	..	..	—	—	0.06	—	..	..	..	..	..	..	..	0.08	..	..	..	0.01	
	Skardu (a)	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	—	—	
	Kargil (a)	..	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Dras (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	
	Sunemarg (a)	..	..	..	..	..	0.06	0.04	..	..	0.13	..	..	..	..	0.05	..	..	..	..	0.40	
	Average	..	..	..	..	..	—	—	..	..	..	..	..	..	..	—	..	..	..	..	..	

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

KASHMIR FOR THE MONTH OF JULY 1948.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1948.	Normal rainfall for this period.	STATION.	DISTRICT.
0.90	5.73	2.75	2.65	..	1.00	2.40	3.18	0.52	0.30	..	..	14	11.5	19.61	12.79	3.18	26.84	15.59	Jammu (a) ..	Jammu.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Akhnur ..	
2.10	1.67	1.80	..	..	3.83	3.50	0.25	..	..	..	..	11	8.5	17.91	9.01	3.80	18.00	11.83	Sri Ranbir Singhpura.	
2.50	3.32	..	..	..	..	0.17	0.12	0.16	0.58	..	..	9	10.5	9.60	12.18	2.50	9.60	14.41	Samba ..	
..	..	..	..	..	..	..	..	..	..	..	..	12	10.4	18.76	11.73	3.40	22.42	14.10	Average ..	
1.30	2.10	1.90	3.00	..	0.50	0.40	0.60	0.30	..	..	1.58	13	13.4	12.12	17.85	2.10	14.05	21.30	Reasi ..	Reasi.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajouri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulabgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	13	12.6	12.12	16.04	2.10	14.05	20.07	Average ..	
2.75	2.90	4.80	3.00	..	0.20	2.80	0.68	..	..	0.40	..	15	14.1	22.57	14.05	4.80	23.27	18.73	Udhampur ..	Udhampur.
5.91	3.00	4.50	4.30	..	..	4.80	3.98	1.00	0.12	..	..	15	15.6	29.12	17.38	4.80	29.12	21.83	Ramnagar ..	
1.52	1.00	0.94	..	..	..	0.60	..	0.40	0.40	0.04	0.02	10	8.2	7.86	9.10	1.52	12.07	8.10	Ramban ..	
..	2.30	2.00	..	..	..	..	0.10	0.40	..	..	..	7	6.2	0.70	3.32	3.50	9.70	5.02	Kishtwar ..	
0.50	1.60	1.80	1.70	..	..	0.05	0.80	0.90	0.80	..	..	8	8.2	8.72	5.04	1.80	10.32	7.25	Bhadrawah ..	
..	..	..	..	..	..	..	..	..	..	..	..	11	10.5	15.59	9.36	3.28	16.89	12.20	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	Chenani ..	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	Mirpur ..	Mirpur.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	Kotli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	Bhimber ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nowshera ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
3.75	2.53	3.73	..	..	0.64	0.02	1.10	0.75	..	..	..	15	12.0	20.23	12.30	3.73	20.10	14.41	Kathua ..	Kathua.
3.50	3.50	1.00	..	..	..	..	—	0.50	..	..	..	6	10.5	19.70	12.01	3.50	19.80	15.23	Jasmirgarh ..	
3.33	0.62	3.50	0.63	..	1.35	2.57	..	..	..	..	2.72	12	13.3	19.20	17.37	3.50	19.80	21.22	Basohli ..	
..	..	..	..	..	..	..	..	..	..	..	..	11	11.9	16.56	14.26	3.58	19.90	16.95	Average ..	
0.10	3.10	2.00	..	..	0.40	1.75	0.50	0.10	..	0.20	..	13	13.5	12.35	11.55	3.10	12.23	16.02	Poonch ..	Poonch.
..	..	..	..	..	..	..	..	..	..	..	..	13	13.5	12.35	11.55	3.10	12.23	16.02	Average ..	
0.01	0.07	1.39	0.58	—	..	..	0.91	0.11	0.04	0.40	0.08	6	4.9	4.63	2.33	1.30	9.05	3.73	Srinagar (a) ..	(Southern) Anantnag.
2.00	0.40	0.80	1.60	..	..	..	..	..	..	..	..	6	4.3	6.80	3.25	2.60	11.00	4.03	Vantipur (Pulwama).	
0.08	0.98	1.87	0.89	1.97	0.65	0.03	..	..	..	..	0.02	5	4.4	6.58	2.33	1.97	8.86	3.08	Anantnag ..	
1.50	2.50	4.05	1.50	..	..	..	1.00	0.50	..	0.02	..	7	5.2	12.60	3.11	4.05	18.11	4.07	Kulgam ..	
3.00	3.40	2.30	..	..	..	1.50	0.20	..	..	..	..	9	5.1	13.00	3.34	3.50	21.30	5.25	Durroo ..	
0.20	1.32	1.36	0.25	..	..	1.85	2.63	..	..	..	..	6	4.1	7.67	2.33	2.03	8.37	3.31	Malashahibag ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	4.7	9.02	2.78	2.10	13.14	4.26	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Baramulla ..	(Northern) Baramulla.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Langet ..	
0.12	0.18	0.58	0.55	..	..	..	0.08	..	0.01	..	0.01	6	4.4	1.84	2.15	0.58	1.84	3.05	Sopore ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uttarmachipura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sri Partap Singhpura ..	
..	—	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	Gulmarg (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	1.84	2.22	0.58	1.84	3.05	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Muzaffarabad ..	Muzaffarabad.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Karnah ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunyar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	Gilgit (a) ..	Gilgit.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	Gurez (a) ..	
—	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	Astore ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
..	0.40	1.38	0.23	..	..	..	..	0.32	0.39	..	..	5	1.4	2.96	0.47	1.38	3.13	0.65	Leh (a) ..	Ladakh.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Skardu (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kargil (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dras ..	
0.15	1.40	1.54	0.52	..	..	..	1.00	0.16	0.11	0.04	..	9	8.9	6.10	3.57	1.54	12.50	6.46	Sunemarg (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	5.1	4.53	2.02	1.46	7.84	3.55	Average ..	

(Sd.) GWASHI LAL,

M. R. C. P. & S.,

Meteorological Reporter, Jammu and Kashmir Government.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF AUGUST 1948.

R. G. P. J.—2-2-2008—50.

DISTRICT.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	.. 2.85	3.07	0.61	..	1.20	5.72	..	..	0.45	..	1.78	3.00	0.36	1.60	..	0.80	..	0.25	..
	Akhnur	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Ranbirsinghpora	.. 1.30	..	..	0.30	0.90	..	..	0.80	..	3.70	1.30	2.43	0.70	..	..	..	..	..	..
	Samba	.. ..	2.00	2.00	0.73	2.53	2.43	..	0.43	..	0.12	0.20	0.36	0.68	0.82	0.66	0.84	0.42	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reasi.	Reasi	.. ..	0.90	1.00	0.50	0.70	1.10	0.50	1.00	0.40	0.60	1.70	1.80	1.90	1.10	..	1.80	2.96	2.00	1.00
	Rampur																			
	Rajouri	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulabgarh	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur.	Udhampur	.. 1.60	1.50	..	0.40	0.40	..	0.86	..	0.78	0.70	2.35	..	..	1.00	..	..	..	..	..
	Kaimnagar	.. 1.40	0.20	..	..	0.70	0.60	..	..	3.50	0.03	0.70	2.50	0.16	0.24	..	2.00	0.25	0.85	0.60
	Ramban	.. 0.02	0.04	0.90	..	0.02	0.22	0.30	0.30	0.40	0.01	1.00	0.08	0.32	0.30	..	..	..	..	..
	Kishtwar	.. ..	..	..	..	..	..	..	..	..		0.40	0.40	0.30	..	..	..	..	..	..
	Bhadarwah	.. 0.05	0.04	0.04	0.03	0.04	0.02	0.05	0.40	0.60	0.50	0.90	0.80	0.70	0.04	..	0.05	..	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani.	Chenani	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mirpur.	Mirpur	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotli	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimber	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowshera	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kathua.	Kathua	.. 0.47	..	..	..	3.65	1.40	1.74	2.53	1.24	0.74	..	..	0.74	..	..	0.25	..	0.11	0.73
	Jasmirgarh	.. 4.50	3.00	..	3.95	1.22	..	1.09	2.38	0.34	1.10	1.30	..	..	..	0.35	..	..	1.00	..
	Basohli	.. 0.36	..	0.42	0.43	..	0.50	0.24	..	2.20	..	0.64	0.36	0.22	..	..	1.24	..	2.65	0.70
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poonch.	Poonch	.. 1.00	0.50	..	2.00	0.30	3.00	0.80	..	..	1.30	1.20	1.00	..	..	..	0.10	0.40	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Southern) Anantnag.	Srinagar (a)	.. ..	0.03	0.01	..	..	0.42	..	0.07	0.49	0.18	..	0.13	0.58	0.57	..	..	..	..	..
	Vantipore (Pulwama)	.. ..	0.50	0.02	..	..	..	..	0.80	..	0.02	..	..	..	..	..	..	..	..	..
	Anantnag	.. ..	0.04	0.07	..	..	0.09	..	..	..	0.03	0.08	0.10	0.02	..	0.04	..	..	..	..
	Kulgam	.. ..	..	..	..	..	..	..	..	0.02	0.50	..	0.02	..	2.50	..	..	..	..	..
	Duroo	.. ..	..	..	..	..	..	..	..	..	1.00	0.20	0.70	0.60	..	..	..	..	..	..
	Malashahibag	.. 0.03	..	..	..	2.30	..	..	0.50	..	..	..	2.40	1.20	..	..	..	..	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Northern) Baramulla.	Baramulla	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Langet	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sopore	.. ..	0.03	..	..	0.16	0.13	..	..	..	..	..	..	1.48	0.40	..	..	..	..	..
	Uttarmachipora	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Partapsinghpura	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg (a)	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarabad.	Muzaffarabad	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karnah	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uri	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bunyar	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gilgit	Gilgit (a)	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Gurez (a)	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Astore	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bunji	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladakh.	Leh (a)	.. 0.02	0.04	..	..	..	0.02	..	0.08	..	..	..	0.08	0.05	0.12	..	..	..	..	..
	Skardu (a)	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record		
	Kargil (a)	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras (a)	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunemarg (a)	.. ..	0.18	0.29	..	..	0.42	..	..	0.17	0.11	..	0.04	0.48	0.65	..	..	..	..	..
	Average	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

KASHMIR FOR THE MONTH OF AUGUST 1948.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1948.	Normal rainfall for this period.	STATION.	DISTRICT.
0.05	--	1.47	..	..	..	..	..	..	2.00	..	0.35	15	11.1	25.56	11.75	5.72	32.40	27.34	Jammu (a) ..	Jammu.
available	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	Akhnur ..	
..	1.40	..	..	..	..	..	..	..	..	..	..	9	8.5	12.83	9.87	3.70	30.83	21.70	Sri Ranbirsingh pora.	
..	..	..	0.24	..	..	0.83	0.20	..	..	0.67	..	18	10.8	16.10	13.34	2.00	25.82	27.75	Samba ..	
..	..	..	..	..	..	..	..	..	..	..	..	*14*	*10.1*	*18.18*	*11.65*	*3.80*	*36.35*	*25.59*	Average ..	
1.10	0.02	2.10	..	0.30	0.70	..	1.00	0.52	..	0.10	0.08	24	14.6	26.88	19.24	2.96	40.93	40.54	Reasi ..	Reasi.
..	--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nowshera ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajouri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*24*	*14.6*	*26.88*	*19.24*	*2.96*	*40.93*	*40.54*	Gulabgarh .. Average ..	
..	..	..	..	1.30	..	..	..	..	..	..	..	10	15.5	10.89	5.52	2.35	34.16	34.25	Udhampur ..	Udhampur.
0.02	..	1.90	..	..	..	..	..	..	..	..	..	14	16.1	15.65	18.46	3.5[illegible]	44.77	90.20	Ramnagar ..	
..	..	..	..	..	..	..	--	..	..	..	..	8	8.3	3.80	5.41	1.00	15.83	13.60	Ramban ..	
0.03	0.05	0.04	0.02	..	..	..	..	..	..	..	..	3	6.0	0.10	2.96	0.40	0.80	7.98	Kishtwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	9.5	4.40	4.98	0.90	14.72	19.23	Bhadarwah ..	
												8	*11.1*	*7.18*	*9.47*	*1.63*	*24.07*	*31.07*	Average ..	
available	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chenani ..	Chenani.
--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	Mirpur ..	Mirpur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kotli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhimber ..	
--	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	--	--	..	Nowshera ..	
												..	..	..	..	..	..	..	Average ..	
0.10	0.65	0.50	--	--	..	--	--	0.82	--	..	..	15	12.3	15.07	13.62	3.65	35.17	28.03	Kathua ..	Kathua.
0.50	..	1.30	..	0.50	..	--	--	..	..	..	..	14	11.2	22.53	12.84	4.50	33.33	28.07	Jasmirgarh ..	
1.20	..	1.40	1.00	0.20	..	..	0.17	..	..	..	..	17	14.7	13.93	18.65	2.65	33.82	39.87	Basohli ..	
..	..	..	--	..	..	..	..	..	..	..	--	*15*	*12.7*	*17.18*	*15.04*	*3.60*	*34.11*	*31.99*	Average ..	
--	0.50	..	--	--	0.20	--	..	1.20	..	..	..	14	13.2	12.90	12.11	3.00	25.13	28.13	Poonch ..	Poonch.
--	--	..	--	--	--	--	..	--	..	..	..	*14*	*13.2*	*12.90*	*12.11*	*3.00*	*25.13*	*28.13*	Average ..	
--	..	0.12	..	--	0.15	..	..	..	0.15	0.02	..	9	5.3	2.92	2.42	0.58	11.97	6.15	Srinagar (a) ..	(Southern) Anantnag.
--	..	..	..	..	..	..	..	..	--	..	..	2	4.4	1.34	2.64	0.80	12.34	7.57	Vantipore (Pulwama) ..	
..	0.08	..	..	..	..	..	..	..	0.04	..	..	1	5.1	0.59	2.59	0.10	9.45	6.27	Anantnag ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5.8	3.04	3.55	2.50	21.15	8.22	Kulgam ..	
..	1.40	..	--	..	..	..	..	..	..	..	..	5	6.7	3.90	4.03	1.40	25.20	9.28	Durroo ..	
..	0.24	..	..	..	..	..	..	..	0.20	..	..	6	5.4	6.87	3.48	2.40	15.54	6.79	Malashahibag ..	
..	..	..	..	..	..	..	..	..	..	..	..	*4*	*5.5*	*3.11*	*3.18*	*1.30*	*15.94*	*7.38*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	4.2	..	..	..	..	..	Baramulla ..	(Northern) Baramulla.
..	..	..	..	..	..	..	..	..	..	..	..	..	4.5	..	..	..	..	..	Langet ..	
..	..	..	--	--	..	..	..	..	..	0.22	--	5	3.7	2.42	1.46	1.48	4.26	4.51	Sopore ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uttarmachipora	
..	..	..	..	--	..	..	..	..	..	..	..	..	4.8	..	..	..	..	..	Sri Partap-singhpura ..	
..	--	..	..	..	..	..	--	--	..	..	..	..	9.9	..	..	..	..	..	Gulmarg (a) --	
--	..	..	--	--	..	..	..	..	..	--	..	5	*3.7*	*2.42*	*1.46*	*1.48*	*4.26*	*4.51*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Muzaffarabad ..	Muzaffarabad.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Karnah ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunyar ..	
..	--	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	Average ..	
vailable	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	Gilgit (a) ..	Gilgit.
..	..	..	..	..	..	..	..	..	..	0.15	0.10	2	7.4	0.25	3.38	0.15	0.25	8.03	Gurez (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji (a) ..	
												..	*7.4*	*0.25*	*3.38*	*0.15*	*0.25*	*8.03*	Average ..	
vailable	..	..	..	..	..	..	..	..	..	..	..	1	..	0.41	0.59	0.12	3.54	1.24	Leh (a) ..	Ladakh.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Skardu (a) ..	
..	..	..	..	..	..	--	..	..	..	..	..	..	1	..	..	..	..	..	Kargil (a) ..	
..	--	0.50	0.08	..	0.23	0.14	..	..	0.05	0.33	..	11	9.0	3.67	3.62	0.65	16.24	10.08	Dras ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	*3.4*	*2.04*	*2.10*	*0.38*	*9.89*	*5.66*	Sunemarg(a) .. Average ..	

(Sd.) GAWASH LAL,

M. R. C. P. & S. (LONDON).

Meteorological Reporter,

Jammu and Kashmir Government.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF SEPTEMBER 1948.

R. G. P. J.—13-1-2008—50.

DISTRICT.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	..	..	..	..	..	..	..	..	0.30	0.07	1.15	0.70	2.03	..	..	..	..	..	..
	Akhnur	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	No record
	Sri Ranbirsinghpura	..	..	..	..	..	..	..	0.40	0.90	0.40	1.10	2.58	..	..	..	..	..	..	..
	Samba	..	..	..	..	0.40	..	0.20	0.87	0.92	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reasi.	Reasi	..	..	..	..	..	..	..	0.10	0.20	0.80	0.56	..	..	..	..	..	..	..	..
	Rampur Rajouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur.	Udhampur	..	..	..	..	..	..	..	2.23	0.50	..	0.60	..	0.05	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	1.40	0.16	..	..	0.60	1.00	..	0.50	0.20	..	..	..	..	..
	Ramban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishtwar	..	..	..	..	..	..	..	2.23	0.50	..	0.60	0.05	..	..	..	..	..	..	..
	Bhadarwah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani.	Chenani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mirpur.	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowshera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kathua.	Kathua	..	..	..	..	..	..	..	..	..	1.33	0.37	..	6.78	..	..	..	..	..	..
	Jasmirgarh	..	..	..	..	..	..	..	1.00	1.20	1.28	..	..	..	..	..	..	..	..	..
	Basohli	..	1.84	..	..	..	..	0.14	2.35	3.47	..	..	0.37	0.23	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poonch.	Poonch	..	..	..	..	..	..	..	..	..	0.40	0.60	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Southern) Anantnag.	Srinagar (a)	..	..	..	..	..	..	..	..	..	0.02	0.07	0.45	0.95	..	..	..	..	..	..
	Vantipore (Pulwama)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anantnag	..	..	..	..	..	..	..	..	..	..	0.13	0.27	..	..	..	..	..	..	..
	Kulgam	..	..	..	..	..	..	..	..	0.20	..	..	0.13	0.20	..	..	..	..	..	..
	Durroo	..	..	..	..	..	..	..	0.50	..	0.40	1.00	..	..	..	..	..	..	..	..
	Malashahibag	..	..	..	..	..	..	..	0.02	0.24	..	..	2.30	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Northern) Baramulla.	Baramulla	..	..	..	..	..	..	..	..	..	..	0.41	..	..	..	..	..	..	..	..
	Langet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sopore	..	..	..	..	..	..	..	0.01	..	..	0.08	1.00	..	..	..	..	..	..	..
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Partapsinghpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarabad.	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Karnah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bunyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gilgit.	Gilgit (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Gurez (a)	..	0.08	..	..	..	..	0.10	..	..	..	..	0.15	..	..	..	..	..	..	..
	Astore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Bunji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladakh.	Leh (a)	..	..	..	..	..	..	..	..	0.38	..	..	..	..	..	..	..	..	..	..
	Skardu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Kargil (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonemarg (a)	..	..	..	..	..	..	..	..	0.12	0.02	0.03	0.30	0.73	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Meteorological Observatory.
(b) Bold figures represent snowfall

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1948.	Normal rainfall for this period.	STATION.	DISTRICT.
..	..	..	..	1.55	..	..	..	..	..	..	5	4.1	5.80	3.51	2.03	58.20	30.85	Jammu (a)	Jammu.
vailable		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Akhnur	
																		Sri Ranbirsingh pura	
..	..	..	..	..	..	..	..	..	..	..	5	3.2	5.32	4.03	0.90	36.25	25.73		
..	..	..	..	2.00	..	..	..	..	..	..	5	3.6	4.39	3.65	2.00	30.21	31.41	Samba	
..	..	..	..	..	..	..	..	..	..	..	*5*	*3.8*	*5.17*	*4.06*	*1.64*	*41.52*	*30.38*	Average	
..	..	..	..	..	..	..	..	..	..	..	4	5.4	1.16	6.33	0.56	42.09	46.87	Reasi	Reasi.
vailable		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rampur	
		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajouri	
"		..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	Gulabgarh	
..	..	..	..	..	..	..	..	..	..	..	*4*	*5.4*	*1.16*	*6.33*	*0.56*	*42.09*	*46.87*	Average	
.	..	..	..	..	..	..	..	..	..	..	3	4.9	3.38	5.37	2.23	37.54	39.62	Udhampur	Udhampur.
.	..	..	..	0.50	..	..	..	..	..	..	7	5.4	4.36	5.79	1.40	49.13	99.08	Ramnagar	
.	..	..	..	..	..	..	..	..	..	..	Nil	3.6	Nil	2.72	Nil	15.83	16.32	Ramban	
.	..	..	..	..	..	..	..	..	..	..	3	3.3	3.38	2.05	2.23	14.18	10.03	Kishtwar	
.	..	..	..	..	..	..	..	..	..	..	Nil	3.5	Nil	1.86	Nil	14.72	14.09	Bhadarwah	
.	..	..	..	..	..	..	..	..	..	..	*3*	*4.1*	*2.22*	*3.56*	*1.17*	*26.28*	*35.23*	Average	
vailable		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chenani	Chenani.
.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average	
vailable		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mirpur	Mirpur.
"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kotli	
"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhimber	
"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nowshera	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average	
.	..	..	0.43	..	..	..	..	..	..	..	4	4.5	2.91	4.95	1.33	38.08	32.98	Kathua	Kathua.
.	..	..	2.00	..	0.01	..	..	..	..	..	4	3.6	5.49	3.97	2.00	38.82	32.07	Jasmirgarh	
.	..	..	1.16	..	..	..	..	..	..	..	7	4.7	9.56	5.10	3.47	42.38	44.97	Basohli	
.	..	..	..	..	..	..	..	..	..	..	*5*	*4.3*	*5.99*	*5.67*	*2.27*	*39.76*	*40.02*	Average	
.	..	..	0.32	..	0.25	..	..	..	..	..	4	6.0	1.57	4.32	0.60	26.17	32.45	Poonch	Poonch.
.	..	..	..	..	..	..	..	..	..	..	*4*	*6.0*	*1.57*	*4.32*	*0.60*	*26.17*	*32.45*	Average	
.	..	..	..	0.02	0.01	..	..	..	..	..	2	3.5	1.52	1.53	0.95	13.49	7.68	Srinagar (a)	(Southern) Anantnag.
.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Vantipur (Putwana)	
.	..	..	..	..	..	..	..	..	..	..	2	2.4	0.40	1.71	0.27	9.85	7.98	Anantnag	
.	..	..	..	..	..	..	..	..	..	..	3	3.0	0.53	2.09	0.23	21.68	10.31	Kulgam	
.	..	..	..	1.00	..	..	..	..	..	..	4	3.1	2.90	2.15	1.00	28.10	11.43	Durroo	
.	..	..	..	0.24	..	..	..	..	..	..	3	2.7	2.80	1.20	2.30	18.04	7.99	Malashahibag	
.	..	..	..	..	..	..	..	..	..	..	*3*	*2.8*	*1.63*	*1.69*	*0.94*	*18.23*	*9.07*	Average	
.	..	..	..	..	..	..	..	..	..	..	1	3.4	0.41	1.60	0.41	..	7.89	Baramulla	(Northern) Baramulla.
.	..	..	..	..	..	..	..	..	..	..	Nil	3.3	Nil	1.37	Nil	..	6.52	Langet	
.	..	..	..	0.41	..	..	..	..	..	..	2	2.7	1.50	0.78	1.00	5.76	5.49	Sopore	
ailable		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uttarmachipura	
"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sri Partapsingh-pura	
"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulmarg (a)	
.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average	
ilable		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Muzaffarabad	Muzaffar-abad.
"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Karnah	
"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uri	
"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunyar	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average	
ilable		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gilgit (a)	Gilgit.
..		..	..	0.15	..	0.12	..	..		..	..	4	5.1	0.60	1.86	0.15	0.85	9.89	Gurez (a)
ilable		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore	
"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji (a)	
	..	..	..		..	..	..	..	..	..	..	*4*	*5.1*	*0.60*	*1.86*	*0.15*	*0.85*	*9.89*	Average
	..	..	..	..	..	..	..	..	..	..	1	0.9	0.33	0.27	..	..	1.51	Leh (a)	Ladakh.
ilable		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Skardu (a)	
"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kargil (a)	
"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dras (a)	
	..	..	..	..	..	..	..	..	..	..	5	7.1	1.61	3.05	0.73	17.85	13.13	Sonemarg (a)	
	..	..	..	0.21	0.15	0.05	..	..	..	..	..	*2.1*	..	*0.90*	..	..	*3.91*	Average	

(Sd.) GWASH LAL,

M. R. C. P. & S. (LONDON)

METEOROLOGICAL REPORTER,

Jammu & Kashmir Government.

Notice no.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF OCTOBER 1948.

R. G. P. J.—19-1-2008—50.

DISTRICT.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jamma (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akhnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Ranbirsingh-pura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No. record	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reasi.	Reasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rampur Rajouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur.	Udhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishtwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadarwah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	0.01	0.01
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani.	Chenani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mirpur.	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
	Nowshera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kathua.	Kathua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasmirgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basohli	..	..	..	..	..	..	..	..	..	1.28	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poonch.	Poonch	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	0.15
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Southern) Anantnag.	Srinagar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vantipore (Pulwama)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Anantnag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.27
	Kulgam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20
	Durroo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.50
	Malashahibag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.03	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Northern) Baramulla.	Baramulla	..	..	..	..	..	..	..	..	..	..	..	..	..	0.52	0.31	..	..	..	..
	Langet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sopore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Partapsingh-pura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
Muzaffar-abad.	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karnah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Uri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
	Bunyar ‡	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.03	0.69
Gilgit.	Gilgit (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gurez (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Astore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.12
	Bunji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
Ladakh.	Leh (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Skardu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Kargil (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
	Dras (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—do—	
	Sunemarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	0.04
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.
‡ Resumed Registration from the 5th.

AND KASHMIR FOR THE MONTH OF OCTOBER 1948.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1948.	Normal rainfall for this period.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.76	Nil	Nil	0.76	Jammu (a) ..	Jammu.
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Akhnur ..	
available		..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.36	Nil	Nil	0.36	Sri Ranbirsingh-pura ..	
available		..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.55	Nil	Nil	0.55	Samba ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*0.8*	*Nil*	*0.56*	*Nil*	*Nil*	*0.56*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.98	Nil	Nil	0.98	Reasi ..	Reasi.
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rampur Rajouri ..	
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulabgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*1.2*	*Nil*	*0.98*	*Nil*	*Nil*	*0.98*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.90	Nil	Nil	0.90	Udhampur ..	Udhampur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.95	Nil	Nil	0.95	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.11	Nil	Nil	1.11	Ramban ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.3	Nil	1.40	Nil	Nil	1.40	Kishtwar ..	
..	0.01	..	..	..	..	..	..	..	..	..	..	Nil	2.6	0.04	1.68	0.01	0.04	1.68	Bhadarwah ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*1.9*	*0.01*	*1.21*	*0.01*	*0.01*	*1.21*	Average ..	
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chenani ..	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mirpur	Mirpur.
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kotli ..	
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhimber ..	
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nowshera ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.70	Nil	Nil	0.70	Kathua ..	Kathua.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.58	Nil	Nil	0.58	Jasmirgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1.2	1.26	0.75	1.26	1.26	0.75	Basohli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*1*	*1.0*	*0.42*	*0.68*	*0.42*	*0.42*	*0.68*	Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2.0	0.28	1.24	0.15	0.28	1.24	Poonch ..	Poonch.
..	..	..	..	..	..	..	..	..	..	..	..	*2*	*2.0*	*0.28*	*1.24*	*0.15*	*0.28*	*1.24*	Average ..	
0.03	0.01	..	..	..	..	..	..	..	..	..	..	Nil	2.8	0.06	1.17	0.05	0.06	1.17	Srinagar (a) ..	(Southern) Anantnag.
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Vantipore (Pulwama) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2.0	0.27	1.24	0.27	0.27	1.24	Anantnag ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2.3	0.20	1.44	0.20	0.20	1.44	Kulgam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2.6	0.50	1.79	0.50	0.50	1.79	Durroo ..	
0.02	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	0.05	0.74	0.03	0.05	0.74	Malashahibag ..	
..	..	..	..	..	..	..	..	..	..	..	..	*1*	*2.3*	*0.22*	*1.20*	*0.21*	*0.22*	*1.20*	Average ..	
..	..	..	..	..	..	..	..	..	0.23	0.41	..	4	3.4	1.47	1.86	0.52	1.47	1.86	Baramulla ..	(Northern) Baramulla.
0.55	..	..	..	..	..	..	..	..	..	..	..	1	3.2	0.55	1.85	0.55	0.55	1.85	Langet ..	
0.34	..	..	..	..	..	..	..	..	..	..	..	1	2.6	0.34	1.53	0.34	0.34	1.53	Sopore ..	
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uttarmachipura	
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sri Partapsingh-pura ..	
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulmarg (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*2*	*3.1*	*0.79*	*1.75*	*0.47*	*0.47*	*1.75*	Average ..	
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Muzaffarabad ..	Muzaffarabad.
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Karnah ..	
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uri ..	
0.04	0.69	0.04	0.02	—	..	..	..	..	..	..	..	2	..	1.51	..	0.69	1.51	..	Bunyar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*2*	..	*1.51*	..	*0.69*	*1.51*	..	Average ..	
available		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gilgit (a) ..	Gilgit.
0.55	0.35	0.32	..	..	..	..	..	..	..	..	..	4	6.2	1.34	2.48	0.55	1.34	2.48	Gurez (a) ..	
availabl		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore ..	
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*4*	*6.2*	*1.34*	*2.48*	*0.55*	*1.34*	*2.48*	Average ..	
available		..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.10	Nil	Nil	0.10	Leh (a) ..	Ladakh.
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Skardu (a) ..	
—do—		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kargil (a) ..	
0.22	0.21	0.08	..	..	..	..	..	..	..	..	..	2	5.2	1.30	2.53	0.92	1.30	2.53	Dras ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2.7	0.65	1.31	0.46	0.65	0.65	Sunemarg (a) ..	
																			Average ..	

(Sd.) GWASH LAL,

M. R. C. P. & S. (LONDON)

Meteorological Reporter, Jammu and Kashmir Government.

Metre 20.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR
FOR THE MONTH OF NOVEMBER 1948.

R. G. P. J.—19-1-2008—50.

DISTRICT.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	..	..	..	..	--	..	..	..	..	..	..	--	..	..	..	--	..	--	..	..
	Akhnur	..	..	..	..	..	..	..	--	..	..	..	--	..	..	..	--	..	..	No record	
	Sri Ranbirsinghpora	..	..	..	..	..	..	..	..	--	..	--	..	--	..	..	..	..	--	--	--	--
	Samba	--	..	..	--	..	..	..	--	--	..	..	..	--	--	..	..	..	..	..	..	..
	Average	--	--	--	..	..	..	--	--	..	--	..	..	--	--	..	--	..	--	--	--	--
Reasi.	Reasi	--	..	--	--	--	..	--	..	..	--	--	..	..	--	..	..	..	..	--	..	..
	Rampur Rajouri	..	..	--	--	..	..	..	..	--	..	--	--	--	--	--	..	--	--	No record		
	Gulabgarh	..	..	..	--	--	..	..	--	--	..	--	--	..	..	--	..	..	--	--	--	--
	Average	--	..	..	..	--	..	..	..	--	--	--	--	..	--	--	..	--	--			..
Udhampur.	Udhampur	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	--
	Ramnagar	..	..	--	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..
	Ramban	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..
	Kishtwar	..	..	..	..	..	..	--	..	..	..	..	..	..	--	..	..	--	..	..	..	..
	Bhadarwah	..	..	..	..	--	..	..	..	..	..	..	..	..	--	..	..	--	..	..	..	..
	Average	..	..	..	..	..	..	--	..	..	..	..	..	--	..	..	..	--	..	--	--	..
Chenani.	Chenani	..	--	..	--	..	..	..	--	..	..	--	..	..	..	..	..	--	--	No record		
	Average	..	--	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..
Mirpur.	Mirpur	..	--	--	--	..	..	..	..	..	..	..	..	..	..	--	..	--	..	No record		
	Kotli	..	--	..	--	..	..	..	--	--	..	..	..	..	--	..	..	..	--	..	..	..
	Bhimber	..	--	--	--	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowshera	..	--	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	--	--	..	..	..	..	--	--	--	..	..	..	..	..	..	..
Kathua.	Kathua	--	..	..	--	..	--	..	--	..	..	--	--	--	..	..	..	..	..	..	..	..
	Jasmirgarh	..	..	..	--	--	--	..	..	..	..	--	..	..	..	..	..	..	..	..	..	--
	Basohli	..	..	--	..	..	..	..	--	..	..	..	--	..	..	..	..	..	..	..	..	..
	Average	--	..	--	--	--	..	..	..	..	..	--	--	--	..	..	..	..	..	..	..	..
Poonch.	Poonch	..	--	..	..	..	..	--	..	--	..	..	--	..	--	..	..	..	..	..	..	..
	Average	..	--	..	..	--	..	..	..	..	..	..	..	..	--	--	--	--	--	--	..	..
(Southern) Anantnag.	Srinagar (a)	..	..	0.01	..	..	..	..	..	..	..	..	--	--	--	..	..	..	..	..	..	..
	Vantipore (Pulwama)	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	--	..	..
	Anantnag	..	..	--	..	..	..	..	..	..	..	..	..	--	..	..	--	..	..	..	..	..
	Kulgam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Durroo	--	..	..	..	..	..	..	..	..	..	--	..	..	..	..	--	..	..	..	..	..
	Malashahibag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	--	--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	--	..
(Northern) Baramulla.	Baramulla	..	..	..	..	0.01	0.31	..	..	..	0.25	..	..	0.08	..	..	..	..	..	..	..	..
	Langet	--	..	..	..	--	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..
	Sopore	..	..	..	..	..	..	..	..	..	--	..	..	--	..	..	--	..	..	..	..	..
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Partapsinghpura	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	--	..	--	..	..	..
	Gulmarg (a)	..	--	--	--	--	--	--	--	--	--	--	--	--	--	--	..	..	--	--	--	--
	Average	..	..	..	--	--	..	..	..	--	..	--	--	..	..	..	..	..	--	..	--	--
Muzaffarabad.	Muzaffarabad	..	..	..		..	..	..	..	..	..	--	..	..	..	--	..	..	--	No record		
	Karnah	..	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	..	--	--	--	--
	Uri	..	..	--	..	--	..	--	..	..	..	..	--	..	..	..	..	..	..	..	..	..
	Bunyar	..	0.01	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	--	--	--	--
	Average	..	..	--	..	..	..	..	--	..	--	..	..	--	--	..	..	..	--	--	--	--
Gilgit.	Gilgit (a)	..	..	..	--	..	..	..	..	..	..	--	..	--	--	..	--	--	..	No record		
	Gurez (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	0.1	
	Astore	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	--	..	No record		
	Bunji	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	--	--	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	--	--	..	--	--	--
Ladakh.	Leh (a)	..	..	--	--	..	..	--	..	..	--	..	..	..	..	..	..	..	..	..	No record	
	Skardu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kargil (a)	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..
	Drass (a)	..	..	--	..	..	..	..	..	--	--	--	..	..	..	..	..	..	..	..	..	..
	Sunemarg (a)	..	..	0.02	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	--
	Average	..	..	..	..	..	--	..	--	..	..	..	..	..	..	..	..	..	..	..	..	--

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

KASHMIR FOR THE MONTH OF NOVEMBER 1948.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. to Nov. 1948.	Normal rainfall for this period.	Station.		District.
..	..	..	..	..	..	..	..	..	..	..	..										
available.		..	..	..	..	..	..	..	..	..	..		Nil	0.6	Nil	0.28	Nil	Nil	1.04	Jammu (a)	..	Jammu.
		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Akhnur	..	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Sri Kanbirsingh-pora	..	
..	0.22	0.04	..	..	..	..	..	..	..	..	..		Nil	0.3	Nil	0.22	Nil	Nil	0.38		..	
..	..	..	..	..	..	..	..	..	..	..	..		1	0.3	0.26	0.21	0.22	0.68	0.76	Samba	..	
													1	*0.4*	*0.9*	*0.24*	*0.07*	*0.69*	*0.79*	Average	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	0.8	Nil	0.42	Nil	Nil	1.40	Reasi	..	Reasi.
available.		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Rampur	..	
"		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Rajouri	..	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Gulabgarh	..	
													Nil	*0.8*	*Nil*	*19.42*	*Nil*	*Nil*	*1.48*	Average	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	0.8	Nil	0.41	Nil	Nil	1.32	Udhampur	..	Udhampur.
..	..	..	..	..	..	..	..	..	..	..	..		Nil	0.9	Nil	0.46	Nil	Nil	1.41	Ramnagar	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	1.3	Nil	0.73	Nil	Nil	1.84	Ramban	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	1.4	Nil	0.81	Nil	Nil	2.21	Kishtwar	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	1.6	Nil	0.97	Nil	0.04	2.65	Bhadarwah	..	
													Nil	*1.2*	*Nil*	*0.68*	*Nil*	..	*1.88*	Average	..	
available.		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Chenani	..	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Average	..	
available.		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Mirpur	..	Mirpur.
"		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Kotli	..	
"		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Bhimber	..	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Nowshera	..	
													..	..	..	..	..	..	..	Average	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	0.6	Nil	0.23	Nil	Nil	0.93	Kathua	..	Kathua.
..	..	..	..	..	..	..	..	..	..	..	..		Nil	0.4	Nil	0.18	Nil	Nil	0.76	Jasmirgarh	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	0.5	Nil	0.33	Nil	1.26	1.08	Basohli	..	
													Nil	*0.5*	*Nil*	*0.25*	*Nil*	*0.92*	*0.92*	Average	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	1.0	Nil	0.57	Nil	0.28	1.81	Poonch	..	Poonch.
..	..	..	..	..	..	..	..	..	..	..	..		..	*1.0*	..	*0.57*	..	..	*1.81*	Average	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	1.1	0.01	0.44	0.01	0.07	1.61	Srinagar (a)	..	(Southern) Anantnag.
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Vantipore (Pulwama)	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	1.2	Nil	0.48	Nil	0.27	1.72	Anantnag	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	1.3	Nil	0.71	Nil	0.20	2.15	Kulgam	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	1.8	Nil	0.93	Nil	0.50	2.72	Durroo	..	
..	..		..	..	..	..	..	..	..	..	..		Nil	0.6	Nil	0.18	Nil	0.05	0.92	Malashahibag	..	
													Nil	*1.2*	*0.01*	*0.55*	*0.01*	*0.22*	*1.82*	Average	..	
.70	0.40	..	..	..	..	..	1.13	0.72	..	..	..		6	1.9	3.62	0.90	1.15	5.09	2.76	Baramulla	..	(Northern) Baramulla.
..	..	..	..	..	..	..	..	..	..	..	..		Nil	1.6	Nil	0.68	Nil	0.55	2.53	Langet	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	0.9	Nil	0.40	Nil	0.34	1.93	Sopore	..	
available.		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Uttarmachi-pura	..	
"		..	..	..	..	..	..	..	..	..	..									Sri Partapsingh-pura	..	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Gulmarg (a)	..	
													2	*1.4*	*1.81*	..	*0.38*	*1.99*	*2.41*	Average	..	
vailable.		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Muzaffarabad	..	Muzaffar-abad.
"		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Karnah	..	
"		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Uri	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	..	..	..	..	..	..	Bunyar	..	
													..	..	..	..	..	..	..	Average	..	
vailable.		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Gilgit (a)	..	Gilgit.
.35	..	..	..	..	..	..	..	..	..	..	..		..	..	..	1	..	..	..			
vailable.		..	..	..	..	..	..	..	..	..	..		2	2.9	0.50	1.03	0.35	1.84	3.51	Gurez (a)	..	
"		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Astore	..	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Bunji (a)	..	
													2	*2.9*	*1.50*	*1.03*	*0.35*	*1.84*	*3.51*	Average	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	0.2	Nil	0.04	Nil	Nil	0.14	Leh (a)	..	Ladakh.
vailable.		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Skardu (a)	..	
"		..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Kargil (a)	..	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Dras	..	
..	..	..	..	..	..	..	..	..	..	..	..		Nil	2.9	0.02	1.55	0.02	1.32	4.08	Sunemarg (a)	..	
													Nil	*1.5*	*0.01*	*0.79*	*0.01*	*0.01*	*2.11*	Average	..	

(Sd.) GWASH LAL,

M. R. C. P. & S. (London).

Meteorological Reporter,

Jammu and Kashmir Government.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF DECEMBER 1948.

R. G. P. J.—13-1-2008—50.

DISTRICT.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	..	..	..	..	0.80	0.02	0.02	..	..	..	..	..	..	..	..	..	..	..	..
	Akhnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Ranbirsingh-pura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samba	..	..	..	..	..	..	..	..	0.42	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reasi.	Reasi	..	..	..	..	1.30	0.54	0.32	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur																			
	Rajouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Gulabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	"	"
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udhampur.	Udhampur	..	..	..	..	1.01	0.20	0.10	0.06	..	..	..	..	..	..	..	..	..	..	..
	Jasrotagar	..	..	..	..	0.50	0.70	0.50	0.14	..	..	..	..	..	..	..	..	..	..	..
	Batoten	..	..	..	..	2.50	1.00	0.06	..	..	..	..	..	..	..	..	..	..	..	..
	Kishtwar	..	0.40	..	0.40	..	..	..	..	0.40	..	..	..	..	..	..	..	..	..	..
	Bhadarwah	..	..	0.01	0.20	0.80	1.50	1.00	..	..	..	..	..	..	..	0.30	..	..	..	0.20
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenani.	Chenani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mirpur.	Mirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Kotli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	"	"
	Bhimber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	"	"
	Nowshera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	"	"
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kathua.	Kathua	..	..	..	0.46	0.41	0.40	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasrotagarh	..	..	..	..	..	0.05	0.50	..	..	..	..	..	..	..	..	..	..	..	..
	Basohli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poonch.	Poonch	..	0.80	1.48	0.75	0.55	0.14	..	..	..	..	..	..	..	..	..	0.10	..	..	0.30
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Southern) Anantnag.	Srinagar (a)	..	..	0.06	0.03	**0.43**	**0.17**	**0.07**	**0.26**	..	..	**0.18**	..	..	..	..	..	0.03	0.13	..	0.01
	Vernag (Pulwama)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anantnag	..	..	..	0.47	**0.28**	**0.26**	**0.07**	..	..	..	**0.03**	..	..	..	..	..	..	..	..	..
	Kulgam	..	..	**0.01**	0.01	0.02	0.11	0.01	..	..	..	..	..	**0.01**	..	..	..	..	..	..	..
	Duroo	..	..	..	**1.00**	**0.66**	..	**0.00**	..	..	..	..	..	..	..	..	..	..	..	..	0.05
	Malakhabibag	..	0.01	0.01	0.02	0.02	0.01	..	..	..	..	..	..	..	..	0.03	0.04	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Northern) Baramulla.	Baramulla	..	..	..	1.40	1.50	0.80	0.40	..	..	..	..	..	..	1.50	1.20	..	..	..	..
	Sopore	..	..	0.10	0.55	0.52	0.00	0.24	..	..	..	..	..	..	..	..	0.03	0.14	0.13	0.12
	Kupwara	..	..	..	0.12	1.00	1.00	1.00	..	..	..	..	..	..	..	..	0.20	0.10	0.10	0.07
	Uttarmachipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Sri Partapsinghpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	"	"
	Gulmarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Closed for winter		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffara-bad.	Muzaffarabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record		
	Karnah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	"	"	
	Uri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	"	"	
	Bunyar	..	..	0.13	**1.32**	**0.84**	**0.63**	0.43	..	..	..	..	..	..	..	0.13	0.13	..	0.12	0.13
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gilgit.	Gilgit (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record		
	Gurez (a)	..	**1.00**	**1.50**	**1.50**	**2.00**	**0.50**	**2.00**	**0.50**	..	..	..	..	..	..	..	..	..	..	..
	Astore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	**4.00**	..	**1.00**	**0.53**
	Bunji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	"	"
Ladakh.	Leh (a)	..	..	..	..	..	0.02	0.03	0.02	..	0.04	0.02	..	..	..	0.03	..	..	..	..
	Skardu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No record		
	Kargil (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	"	"	
	Dras (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	"	"	
	Sonemarg (a)	..	..	**0.24**	**0.21**	**0.42**	**0.52**	**0.62**	**0.10**	..	..	..	..	..	..	..	..	**0.82**	**0.92**	**0.15**	**0.09**
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

KASHMIR FOR THE MONTH OF DECEMBER 1948.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to December 1948.	Normal rainfall for this period.	STATION.	DISTRICT.
..	0.05	..	..	..	..	..	..	..	..	..	..	1	2.6	0.89	1.24	0.80	0.80	2.28	Jammu (a)	Jammu.
available		..	..	..	..	..	..	..	..	..	..									
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	—	..	Akhnur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.98	Nil	Nil	1.56	Sri Ranbirsingh-pura	
..	..	..	..	..	..	..	..	..	..	..	..	1	1.6	0.42	1.26	0.42	0.42	2.02	Samba	
												1	*1.9*	*0.44*	*1.16*	*0.05*	*0.44*	*1.95*	Average	
..	..	..	..	..	..	..	..	..	..	..	0.03	3	2.7	2.19	1.87	1.30	2.19	3.27	Reasi	
available		..	..	..	..	..	..	..	..	..										
"	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	Rampur	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	Rajouri	
												3	*2.7*	*2.19*	*1.87*	*1.30*	*2.19*	*3.27*	Gulabgarh	
																			Average	
..	..	..	..	..	..	..	..	..	..	..	..									
0.10	..	..	..	..	..	..	..	..	..	..	..	3	3.0	1.37	1.90	1.01	1.37	3.21	Udhampur	
..	0.10	..	..	..	..	..	..	..	..	..	..	5	3.1	1.94	2.20	0.70	1.94	3.61	Ramnagar	
..	..	..	..	..	..	..	..	..	..	..	..	3	3.8	3.66	3.20	2.50	3.66	5.13	Ramban	
..	0.01	0.01	..	..	..	..	..	0.30	..	..	..	4	4.1	1.50	2.53	0.40	1.50	4.74	Kishtwar	
..	..	..	..	..	..	..	..	..	..	..	..	6	4.5	4.03	3.59	1.50	4.03	6.24	Bhadarwah	
												4	*3.7*	*2.50*	*2.70*	*1.22*	*2.50*	*4.59*	Average	
available		..	..	..	..	..	..	..	..	..	..									
												..	..	..	..	..	..	..	Chenani	
..	..	..	..	..	..	..	..	..	..	..	..									
												..	..	..	..	..	..	..	Average	
available		..	..	..	..	..	..	..	..	..	..									
"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mirpur	
"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kotli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhimber	
												..	..	..	..	..	—	..	Nowshera	
												..	..	..	..	..	..	..	Average	
..	..	..	..	..	..	..	..	..	..	..	..									
..	..	..	..	..	..	..	..	..	..	..	..	3	2.3	1.27	1.46	0.46	1.27	2.39	Kathua	
..	..	..	..	..	..	..	..	..	..	..	..	1	1.9	0.55	1.38	0.50	0.55	2.14	Jasmirgarh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.8	Nil	2.17	Nil	Nil	3.25	Basohli	
												1	*2.3*	*0.61*	*1.67*	*0.32*	*0.61*	*2.59*	Average	
0.48	0.15	..	..	..	..	..	..	..	..	..	..	8	3.3	4.77	2.40	1.48	5.05	4.21	Poonch	
..	..	..	..	..	..	..	..	..	..	..	..									
												8	*3.3*	*7.77*	*2.40*	*1.48*	*5.05*	*4.21*	Average..	
0.03	0.05	0.07	..	..	..	0.18	..	..	..	..	..	6	3.4	1.71	1.32	0.43	1.71	2.93	Srinagar (a)	
—	..	..	..	..	..	..	..	..	..	..	..									
0.17	0.08	..	..	..	0.03	0.28	..	..	..	..	..	..	..	..	..	..	..	..	Vantipur (Pulwama)	
..	..	..	..	..	0.20	0.02	..	..	..	..	0.23	6	3.4	1.88	1.74	0.47	1.88	3.46	Anantnag	
1.30	..	..	..	..	0.40	0.10	..	..	..	..		2	3.7	0.39	2.42	0.20	0.39	4.57	Kulgam	
0.50	0.22	..	..	..	0.02	..	..	..	..	..	0.50	8	4.3	5.00	3.58	1.30	5.00	6.30	Durroo	
..	..	..	..	..	..	..	..	..	..	..	..	2	2.5	0.88	0.66	0.50	0.86	1.58	Malas ahibag	
												5	*3.5*	*1.97*	*1.94*	*0.48*	*1.97*	*3.77*	Average	
..	..	..	..	..	1.00	1.30	1.50	1.20	..	0.60	..	11	5.0	12.40	2.42	1.50	12.40	5.18	Baramulla	
0.47	0.48	0.24	..	..	..	0.11	..	0.01	..	0.11	0.05	11	5.1	3.26	2.40	0.52	3.26	4.93	Langet	
0.41	0.22	..	..	..	0.12	..	..	..	0.21	..	..	11	2.8	4.45	0.94	1.60	4.43	2.87	Sopore	
available		..	..	..	..	..	..	..	..	..	..								Uttarachi-pura	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
months	..	..	..	..	..	..	..	..	..	..	..								Sri Pratapsingh-pura	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
												..	..	..	..	..	..	..	Gulmarg (a)	
												11	*4.4*	*6.72*	*1.92*	*1.01*	*6.72*	*4.33*	Average	
available		..	..	..	..	..	..	..	..	..	..									
..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Muzaffarabad	
..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Karnah	
0.14	..	..	..	0.13	..	0.24	..	0.32	0.23	..	0.11	..	..	..	..	..	..	..	Uri	
..	..		..	..	..	..	..	..	..	..	..	15	..	5.06	..	1.32	5.06	..	Bunyar	
												15	..	*5.06*	..	*1.32*	*5.06*	..	Average	
available		..	..	..	..	..	..	..	..	..	..									
0.55	..	0.57	..	0.05	0.03	0.72	1.30	3.00	0.55	0.53	1.02	..	..	..	..	..	..	..	Gilgit (a)	
available		..	..	..	..	..	..	..	..	..	..	18	6.5	22.85	2.77	4.00	22.85	6.28	Gurez (a)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji (a)	
												18	*6.5*	*22.85*	*2.77*	*4.00*	*22.85*	*6.28*	Average	
..	..	..	..	..	..	..	..	..	..	..	..									
available		..	..	..	..	..	..	..	..	..	..	Nil	0.6	0.16	0.19	0.29	0.04	16.33	Leh (a)	
"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Skardu (a)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	Kargil (a)	
0.94	0.68	..	..	..	..	0.40	..	0.62	0.43	..	..	..	..	..	..	..	..	..	Dras	
..	..	..	..	..	..	..	..	..	..	..	..	13	7.3	6.56	5.62	0.94	6.56	9.70	Sunemarg (a)	
												6	*3.9*	*3.36*	*2.90*	*0.49*	*3.36*	*5.01*	Average	

(Sd.) GWASH LAL,

M. R. C. P. & S. (LONDON).

Meteorological Reporter, Government of Jammu and Kashmir

MONTHLY AND ANNUAL RAINFALL TABLE OF JAMMU AND KASHMIR GOVT. FOR THE YEAR 1948.

R. G. P. J.—15-11-2007—130.

DISTRICT.	STATION.	January.			February.			March.			April.			May.			June.			July.	
		Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.
Jammu.	Jammu (a) ..	3	1.65	2.29	9	5.55	2.43	8	10.44	2.03	1	0.36	1.29	1	0.26	0.93	2	7.23	2.80	14	19.61
	Akhnur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No Record	
	Sri Ranbirsinghpura ..	2	3.77	1.97	3	5.16	1.71	9	14.18	1.90	2	2.31	1.10	1	0.97	0.92	2	2.19	2.22	11	17.91
	Samba ..	2	1.63	2.28	5	2.00	2.03	10	5.60	1.99	Nil	Nil	0.90	Nil	Nil	0.94	Nil	Nil	2.23	9	9.66
	Average ..	*2*	*3.35*	*2.18*	*6*	*4.24*	*2.06*	*9*	*10.07*	*1.97*	*1*	*0.89*	*1.10*	*1*	*0.41*	*0.93*	*1*	*3.14*	*2.42*	*11*	*15.73*
Reasi.	Reasi ..	2	2.00	4.19	8	7.20	3.85	8	11.70	3.69	1	0.50	2.19	Nil	Nil	1.37	1	1.03	3.45	13	12.12
	Rampur Rajouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No Record	
	Gulabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Average ..	*2*	*2.00*	*4.19*	*8*	*7.20*	*3.85*	*8*	*11.70*	*3.69*	*1*	*0.50*	*2.19*	*Nil*	*Nil*	*1.37*	*1*	*1.03*	*3.45*	*13*	*12.12*
Udhampur.	Udhampur ..	2	1.15	3.94	7	4.47	4.21	8	14.68	5.45	2	0.74	1.93	Nil	Nil	1.41	1	0.70	3.78	15	23.57
	Ramnagar ..	Nil	Nil	4.32	6	6.84	4.63	7	9.21	3.83	2	1.12	2.42	Nil	Nil	1.75	Nil	Nil	4.45	15	29.12
	Ramban ..	3	2.95	6.69	12	14.14	6.14	11	18.68	5.67	4	3.22	3.66	3	1.53	1.99	4	4.21	2.09	10	7.86
	Kishtwar ..	1	0.14	4.46	7	5.59	4.77	8	9.41	5.68	1	0.14	4.34	2	0.50	2.45	2	0.80	1.70	7	9.70
	Bhadarwah ..	2	0.90	5.97	7	7.20	6.67	6	9.50	5.00	Nil	0.05	3.99	2	0.62	2.54	2	1.60	2.21	8	8.72
	Average ..	*2*	*1.03*	*5.08*	*8*	*9.11*	*5.88*	*8*	*12.30*	*4.91*	*2*	*1.05*	*3.27*	*1*	*0.53*	*2.03*	*2*	*1.46*	*2.85*	*11*	*17.59*
Chenani.	Chenani ..	Nil	Nil	..	4	5.30	..	11	23.38	..	..	..	..	..	..	..	..	..	..	Discontinued	
	Average ..	*Nil*	*Nil*	..	*4*	*5.30*	..	*11*	*23.38*	..	..	..	..	..	..	..	..	..	..	do	
Mirpur.	Mirpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No Record	
	Kotli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Bhimber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Nowshera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
Kathua.	Kathua ..	2	1.53	2.86	4	2.06	2.47	7	4.69	2.07	1	0.34	1.04	Nil	Nil	0.66	Nil	0.07	2.11	15	20.03
	Jasmergarh ..	1	0.17	2.18	3	1.02	2.20	7	10.27	2.08	Nil	Nil	0.92	Nil	Nil	0.96	1	0.10	2.62	6	10.70
	Basohli ..	2	1.00	3.71	4	3.85	3.84	8	13.85	3.06	1	0.23	1.63	Nil	Nil	1.03	2	0.63	3.35	12	19.26
	Average ..	*2*	*0.90*	*2.92*	*4*	*2.98*	*2.83*	*7*	*9.60*	*2.46*	*1*	*0.19*	*1.20*	*Nil*	*Nil*	*0.88*	*1*	*0.27*	*2.69*	*11*	*16.16*
Poonch.	Poonch ..	2	3.05	5.06	9	4.08	5.13	8	16.35	5.18	2	0.58	3.68	Nil	Nil	2.53	3	3.88	4.47	13	12.35
	Average ..	*2*	*3.05*	*5.06*	*9*	*4.08*	*5.13*	*8*	*16.35*	*5.18*	*2*	*0.58*	*3.68*	*Nil*	*Nil*	*2.53*	*3*	*3.88*	*4.47*	*13*	*12.35*
(Southern) Anantnag.	Srinagar (a) ..	4	0.90	2.90	10	3.58	2.84	8	6.25	3.61	10	4.55	3.65	5	2.23	2.38	7	4.42	1.40	6	4.63
	Vantipora (Pulwama) ..	2	0.51	2.53	3	0.93	2.85	6	1.60	3.22	5	2.61	3.56	4	1.01	2.48	3	4.20	1.68	6	6.80
	Anantnag ..	5	1.83	3.13	8	2.87	3.28	9	3.17	3.30	6	2.24	3.61	4	1.01	2.26	5	2.28	1.35	6	6.58
	Kulgam ..	4	2.71	4.90	5	3.13	4.50	7	6.49	4.62	8	5.05	4.63	4	2.64	2.53	6	5.54	1.56	7	12.60
	Duroo ..	4	4.40	6.46	11	18.40	8.23	9	12.70	6.73	9	4.70	5.21	5	3.70	3.65	5	7.70	1.91	9	13.60
	Malasahibag ..	..	..	..	..	..	No	Record		available	..	..	..	..	..	..	2	0.70	0.98	6	7.67
	Average ..	*4*	*2.07*	*3.98*	*7*	*5.78*	*4.84*	*8*	*6.04*	*4.30*	*8*	*3.63*	*4.13*	*4*	*2.12*	*2.66*	*5*	*4.16*	*1.48*	*7*	*8.65*
(Northern) Baramulla.	Baramulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No Record	
	Langet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Sopore ..	5	2.70	2.56	9	3.87	3.61	10	11.48	4.91	11	5.28	4.38	7	2.38	2.60	8	4.43	1.57	6	1.84
	Uttarmachipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No Record	
	Sri Partapsinghpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Gulmarg (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Average ..	*5*	*2.70*	*2.56*	*9*	*3.87*	*3.61*	*10*	*11.48*	*4.91*	*11*	*5.28*	*4.38*	*7*	*2.38*	*2.60*	*8*	*4.43*	*1.57*	*6*	*1.84*
Muzaffarabad.	Muzaffarabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No Record	
	Karnah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Uri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Bunyar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
Gilgit.	Gilgit (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gurez (a) ..	8	1.77	5.43	9	4.74	7.57	9	10.30	0.12	3	0.43	6.75	Nil	Nil	4.48	Nil	Nil	2.41	No Record	
	Astore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Bunji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	do	
	Average ..	*8*	*1.77*	*5.43*	*9*	*4.74*	*7.57*	*9*	*10.30*	*0.12*	*3*	*0.43*	*6.75*	*Nil*	*Nil*	*4.48*	*Nil*	*Nil*	*2.41*	do	
Ladakh.	Leh (a) ..	2	0.40	0.38	3	0.98	0.31	4	1.30	0.28	No record available			Nil	Nil	0.22	Nil	0.17	0.18	5	2.09
	Skardu (a) ..	4	1.13	0.88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No Record	
	Kargil (a) ..	6	2.12	1.32	3	1.00	1.33	No record available			5	1.22	1.70	..	..	..	..	..	..	do	
	Dras (a) ..	No record available			9	3.05	3.83	10	5.43	5.44	12	5.94	4.09	..	..	..	..	..	..	do	
	Sonemarg (a) ..	5	3.08	10.13	9	5.18	0.33	9	7.06	13.41	13	7.75	9.93	11	4.66	5.46	10	6.46	2.89	9	6.10
	Average ..	*4*	*1.68*	*4.22*	*6*	*2.55*	*3.70*	*8*	*4.69*	*3.83*	*10*	*4.97*	*5.24*	*5*	*2.33*	*3.84*	*5*	*3.71*	*1.53*	*7*	*4.53*

(a) Observatory Stations.

August.			September.			October.			November.			December.			Annual.			Station.	District.
Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.	Number of rainy days.	Total rainfall.	Normal rainfall.		
7.79	15	25.56	11.75	5	5.80	3.51	Nil	Nil	0.76	Nil	Nil	0.28	1	0.89	1.24	59	77.35	42.10	Jammu (a) ..	Jammu.
vailable	..	—	—	—	..	..	..	..	..	..	—	—	..	..	..	..	..	..	Akhnur ..	
9.61	9	12.83	9.87	5	2.32	4.03	Nil	Nil	0.36	Nil	Nil	0.22	Nil	Nil	0.98	44	61.64	34.89	Sri Ranbiraingh-pura ..	
5.18	18	16.16	13.34	5	4.39	3.66	Nil	Nil	0.55	1	0.26	0.21	1	0.42	1.26	51	40.12	41.57	Samba ..	
7.53	*14*	*18.18*	*11.65*	*5*	*4.17*	*3.73*	*Nil*	*Nil*	*0.56*	*1*	*0.09*	*0.84*	*1*	*0.44*	*1.16*	*52*	*59.71*	*39.73*	Average ..	
7.85	24	26.88	19.24	4	1.16	6.33	Nil	Nil	0.98	Nil	Nil	0.42	3	2.19	1.87	64	64.75	65.43	Reasi ..	Reasi.
vailable	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rampur Rajouri	
do	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulabgarh ..	
7.85	*24*	*26.88*	*19.24*	*4*	*1.16*	*6.33*	*Nil*	*Nil*	*0.98*	*Nil*	*Nil*	*0.42*	*3*	*2.19*	*1.87*	*64*	*64.78*	*65.43*	Average ..	
8.95	10	10.89	15.52	3	3.38	5.37	Nil	Nil	0.90	Nil	Nil	0.41	3	1.37	1.90	51	59.95	57.77	Udhampur ..	Udhampur.
7.38	13	15.65	18.46	7	4.36	5.79	Nil	Nil	0.95	Nil	Nil	0.46	5	1.94	2.20	55	68.24	66.64	Ramnagar ..	
5.10	8	3.86	5.41	Nil	Nil	2.72	Nil	Nil	1.11	Nil	Nil	0.73	3	3.66	3.29	58	60.41	45.60	Ramban ..	
3.32	3	1.10	2.96	3	3.38	2.05	Nil	Nil	1.40	Nil	Nil	0.81	4	1.50	2.53	38	32.26	30.46	Kishtwar ..	
6.04	6	4.40	4.98	Nil	Nil	1.86	Nil	Nil	1.68	Nil	Nil	0.97	6	4.03	3.59	39	37.06	45.40	Bhadarwah ..	
9.36	*8*	*7.18*	*9.47*	*3*	*2.22*	*3.56*	*Nil*	*Nil*	*1.21*	*Nil*	*Nil*	*0.68*	*4*	*2.50*	*2.70*	*49*	*50.92*	*50.37*	Average ..	
..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	15	28.68	..	Chenani ..	Chenani.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*15*	*28.68*	..	Average ..	
vailable	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mirpur ..	Mirpur.
do	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kotli ..	
do	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhimber ..	
do	..	..	..	..	..	—	..	..	..	..	..	—	..	—	..	..	..	..	Nowshera ..	
do	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	Average ..	
8.30	15	15.07	13.62	4	2.91	4.95	Nil	Nil	0.70	Nil	Nil	0.23	3	1.27	1.46	51	47.97	45.38	Kathua ..	Kathua.
8.61	14	22.53	12.84	4	5.49	3.97	Nil	Nil	0.58	Nil	Nil	0.18	1	0.55	1.38	37	50.83	42.52	Jasmirgarh ..	
7.87	17	13.93	18.65	7	9.56	5.10	1	1.26	0.75	Nil	Nil	0.33	Nil	Nil	2.17	54	65.57	61.49	Basohli ..	
8.26	*15*	*17.18*	*15.04*	*5*	*5.99*	*5.67*	*1*	*0.42*	*0.68*	Nil	Nil	*0.25*	*1*	*0.61*	*0.67*	*48*	*54.80*	*49.80*	Average ..	
7.55	14	12.90	12.11	4	1.57	4.32	2	0.28	1.24	Nil	Nil	0.57	8	4.77	2.40	65	55.04	58.24	Poonch ..	Poonch.
7.55	*14*	*12.90*	*12.11*	*4*	*1.57*	*4.32*	*2*	*0.28*	*1.24*	*Nil*	*Nil*	*0.57*	*8*	*4.77*	*2.40*	*65*	*55.04*	*58.24*	Average ..	
3.33	9	2.92	2.42	2	1.42	1.53	Nil	0.06	1.17	Nil	0.01	0.44	6	1.71	1.32	67	32.78	25.99	Srinagar (a) ..	(Southern) Anantnag.
3.25	2	1.34	2.64	No		record	available		..	..		..	..	..	..	31	19.00	4.27	Vantipore (Pulwama) ..	
3.33	1	0.59	2.59	2	0.40	1.71	1	0.27	1.24	Nil	Nil	0.48	6	1.88	1.74	52	23.12	25.72	Anantnag ..	
3.11	2	3.04	3.55	3	0.53	2.09	1	0.20	1.44	Nil	Nil	0.71	2	0.39	2.42	49	42.32	36.06	Kulgam ..	
3.34	5	3.90	4.03	4	2.90	2.15	1	0.50	1.79	Nil	Nil	0.93	8	5.00	3.58	68	77.50	48.01	Darroo ..	
3.33	6	6.87	3.48	3	2.80	1.20	Nil	0.05	0.74	Nil	Nil	0.18	2	0.87	0.66	19	13.95	22.14	Malashahibag ..	
3.78	*5*	*3.11*	*3.12*	*3*	*1.63*	*1.69*	*1*	*0.22*	*1.22*	*Nil*	*Nil*	*0.55*	*5*	*1.97*	*1.94*	*58*	*41.41*	*26.16*	Average ..	
vailable	..	..	..	1	0.41	1.60	4	1.47	1.86	6	3.62	0.99	11	12.40	2.42	22	17.90	6.78	Bara nulla ..	(Northern) Baramulla.
do	..	..	..	Nil	Nil	1.37	1	0.55	1.85	Nil	Nil	0.68	11	3.28	2.40	12	3.83	6.30	Langet ..	
2.15	5	2.42	1.46	2	1.50	0.98	1	0.34	1.53	Nil	Nil	0.40	11	4.48	0.94	75	42.72	20.42	Sopore ..	
vailable	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uttarmachipura	
do	..	..	...	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	Sri Pratapsingh-pura	
do	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gulmarg (a)	
2.15	*5*	*2.42*	*1.46*	*1*	*0.64*	*1.34*	*1*	*0.79*	*1.75*	*2*	*1.21*	*0.66*	*11*	*3.39*	*1.92*	*77*	*43.76*	*31.05*	Aver	
vailable	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	—	..	..	Muza	Muzaffarabad.
do	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kamah ..	
do	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Uri ..	
do	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	Bunyar ..	
do	..	..	..	..	..	..	2	1.51	..	Nil	0.01	..	15	5.06	..	17	6.58	..	Average ..	
..	..	..	..	..	..	..	*2*	*1.51*	..	*Nil*	*0.01*	..	*15*	*5.06*	..	*17*	*6.58*	..		
Available	2	0.25	3.38	4	0.60	1.86	4	1.34	2.48	2	0.50	1.03	18	22.85	2.77	59	42.78	47.32	Gilgit (a) ..	Gilgit.
do	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gurez (a) ..	
do	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Astore ..	
do	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bunji ..	
	2	*0.25*	*3.38*	*4*	*0.60*	*1.86*	*4*	*1.34*	*2.48*	*2*	*0.50*	*1.03*	*18*	*22.85*	*2.77*	*59*	*42.78*	*47.32*	Average ..	
0.47	1	0.41	0.59	1	0.38	0.27	Nil	Nil	0.10	Nil	Nil	0.04	Nil	0.16	0.19	16	6.76	3.03	Leh (a) ..	Ladakh.
Variable	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1.13	1.32	Skardu (a) ..	
do	..		..	..	..	..	..	..	..	..	..	..	..	..	..	14	4.34	6.86	Kargil (a) ..	
do	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	31	14.42	13.36	Dras (a) ..	
3.62	11	3.67	3.62	5	1.61	3.05	2	1.30	2.53	Nil	0.02	1.55	13	6.56	5.62	97	53.45	71.26	Sonemarg (a) ..	
	6	*2.04*	*2.11*	*3*	*0.66*	*1.66*	*1*	*0.65*	*0.32*	*Nil*	*0.01*	*0.79*	*6*	*3.36*	*2.91*	*61*	*31.08*	*31.17*	Average ..	

(Sd.) FAZL REHMAN,

F. R. C. S. E.

Meteorological Reporter, Jammu and Kashmir Government.

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF JANUARY, 1948.

B.1120/GoIOb

Daily rainfall recorded in Rajputana

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Devikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·20
	JODHPUR.																			
Jodhpur ..	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	0·35
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	1·40
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78
	Jodhpur (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	1·58
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·99
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·45	0·30	0·43
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90
Jodhpur ..	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00
	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARMER.																			
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA.																			
	Merta City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10
	PACHPADRA.																			
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·45
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·47
	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·59
	PALI.																			
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·25	1·77
	Marwar Junction ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50	..
	PARBATSAR.																			
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·80

... the month of January, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	0·16	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Dayliet ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Bap ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Fatehgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Mayajlar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Shahgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·01	Khuiala ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Tanot ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Bulli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nokh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Dewa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·10	0·05	0·10	0·10	0·05	Khabha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Lathi Nhabna ..	
0·25	..	..	..	..	..	..	..	..	..	..	..	2	0·4	0·51	0·10	0·25	0·51	0·10	Palanpur ..	Palanpur.
0·43	..	..	..	..	..	..	..	..	..	..	..	2	0·3	0·80	0·12	0·45	0·80	0·12	JODHPUR Bhiamal ..	
0·35	..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·86	0·06	1·40	1·86	0·06	Jodhpur ..	
0·11	..	..	..	..	..	..	..	..	..	..	..	2	0·4	1·19	0·16	0·78	1·19	0·16	Sambhar ..	
0·59	..	..	..	..	..	..	..	..	..	..	..	2	0·2	2·23	0·15	1·50	2·23	0·15	Jodhpur (a) ..	
0·32	..	..	..	..	..	..	..	..	..	..	..	1	0·8	1·32	0·26	1·32	1·32	0·26	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	0·02	0·14	0·02	0·02	0·14	Phalodi (a) ..	
0·08	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·88	0·23	0·80	0·88	0·23	Nagaur ..	
0·09	..	..	..	..	..	..	..	..	..	..	..	3	0·4	1·80	0·13	1·00	1·80	0·13	Sojat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 08	Nil	Nil	0·08	Sheo ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·1	1·30	0·03	1·30	1·30	0·03	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·56	0·09	0·56	0·56	0·09	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·90	0·06	0·90	0·90	0·06	Jaswantpura ..	
0·60	..	..	..	..	..	..	..	..	..	..	..	5	0 5	2·08	0·18	0·60	2·08	0·18	Bilara ..	
0·10	..	..	..	..	..	..	..	..	..	..	..	2	0·3	1·00	0·14	0·30	1·00	0·14	Bali ..	
0·60	..	..	..	..	..	..	..	..	..	..	..	2	0·2	1·40	0·11	0·80	1·40	0·11	Jetaran ..	
1·50	..	..	..	..	..	..	..	..	..	..	..	1	0·2	1·50	0·06	1·50	1·50	0·06	Jalor ..	
1·00	..	..	..	..	..	..	..	..	..	..	..	2	0·2	2·00	0.06	1·00	2·00	0·06	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·13	Desuri ..	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	BARMER Barmer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Gudha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·17	..	..	0·17	MERTA Merta City * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	1·10	0·10	1·10	1·10	0·10	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·4	0·83	0·16	0·48	0 83	0·16	PACHPADRA Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·3	0·92	0·10	0·47	0·92	0 10	Jasol ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·2	1 00	0·07	0·50	1 00	0·07	Balotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·3	3·02	0·11	1·77	3·02	0.11	PALI Pali ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	Nil	2·50	0·02	2·50	2·50	0.02	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·17	Nil	Nil	0 17	PARBATSAR Parbatsar ..	
0·90	..	..	..	..	..	..	..	..	0·60	..	..	5	0·7	2.80	0·34	0·90	2 80	0·34	Nawa ..	

(a) Meteorological Observatory.

* Rainfall return not received.

Daily rainfall recorded in Rajputana

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	NIZAMAT SADAI																			
	Bikaner (a) ..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37
	Magre	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..
	NIZAMAT SUJAN GARH																			
	Ratangarh ..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..
	Sardarshahr ..	1·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..
	Sujangarh ..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..
	NIZAMAT RAJ-GARH																			
Bikaner ..	Rajgarh ..	2·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·45
	Nohar	1·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	2·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55
	Taranagar ..	1·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu	1·00	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..
	GANGANAGAR																			
	Ganganagar ..	0·30	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
	Raisinghnagar	..	..	0·39	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padampur ..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SURAT-GARH																			
	Hanumangarh ..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95
	Suratgarh ..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHEKHAWATI																			
	Chirawa ..	..	1·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
	Jhunjhunu ..	0·10	1·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39
	Nawalgarh ..	0·92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·56	0·08
	Sikar ..	0·60	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·25	0·30
	TARAWATI																			
	Khetri ..	..	2·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·65
	Kotputli ..	..	1·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90
	Pawata ..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80
	Bairath ..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68
	Sri Madhopur ..	..	1·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00
	Nimka Thana ..	..	2·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90
Jaipur ..	SAMBHAR																			
	Dantu Kanagarh	0·10	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·80
	Sambhar ..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71
	Naraina ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	1·00
	Mozamabad ..	..	0·67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·75
	MALPURA																			
	Malpura ..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60
	Toda Raisingh ..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66
	Uniara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	Niwai	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35
	JAIPUR																			
	Jaipur (a) ..	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·83
	Sanganer ..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70
	Chaksu ..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44

for the month of January, 1948—contd.

20th.	21st.	22nd.	23rd	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1948.	Normal rainfall for this period.	District and Station.	State.
																			NIZAMAT SADAR	
0·15	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·40	0·27	0·25	0·40	0·27	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·37	0·13	0·37	0·37	0·13	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Magra	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·13	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·24	0·15	0·24	0·24	0·15	Nokha ..	
																			NIZAMAT SUJANGARH.	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·5	1·81	0·23	1·30	1·81	0·23	Ratangarh ..	
..	..	..	..	..	..	..	..	0·03	..	..	..	2	0·7	1·31	0·18	1·17	1·31	0·18	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·33	0·20	0·33	0·33	0·20	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·6	1·55	0·22	1·30	1·55	0·22	Sujangarh ..	
																			NIZAMAT RAJGARH.	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	3·18	0·32	2·50	3·18	0·32	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	1·22	0·36	1·22	1·22	0·36	Nohar	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	2·87	0·32	2·32	2·87	0·32	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	1·04	0·26	1·04	1·04	0·26	Taranagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·8	2·80	0·34	1·10	2·80	0·34	Churu	
																			GANGANAGAR	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·90	0·26	0·60	0·90	0·26	Ganganagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·73	0·18	0·48	0·73	0·18	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·48	0·30	0·39	0·48	0·30	Raisinghnagar	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·75	0·26	0·75	0·75	0·26	Padampur ..	
																			NIZAMAT SURATGARH.	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·95	0·31	1·00	1·95	0·31	Hanumangarh	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·75	0·28	0 60	0·75	0·28	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·15	*Nil*	*Nil*	0·15	Anupgarh ..	
																			SHEKHAWATI	
0·03	..	..	..	..	..	..	..	..	..	..	..	2	1·0	1·75	0·43	1·33	1·75	0·43	Chirawa ..	
0·07	..	..	..	..	..	..	..	..	..	..	..	3	1·2	1·84	0·46	1·28	1·84	0·46	Jhunjhunu ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·60	0·24	0·92	1·60	0·24	Nawalgarh ..	
..	..	..	..	..	..	..	0·30	0·45	..	..	..	6	1·0	2·05	0·36	0·50	2·05	0·36	Sikar ..	
																			TARAWATI	
0·10	..	..	..	..	..	..	..	0.07	0·57	..	..	4	1·5	3·49	0·63	2·05	3·49	0·63	Khetri ..	
0·50	..	..	..	..	..	..	..	..	0·15	..	..	4	1·2	3·16	0·48	1·61	3·16	0·18	Kotputli	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	1·60	0·25	0 80	1·60	0·25	Pawata ..	
0·50	..	..	..	..	..	..	..	..	0·38	..	..	4	0·8	2·26	0·34	0·70	2·26	0·34	Bairath ..	
0·55	..	..	..	..	..	..	..	..	0·60	..	..	4	1·3	3·75	0·44	1·60	3·75	0,44	Sri Madhopur ..	
0·29	..	..	..	..	..	..	0·33	0·26	..	..	..	5	1·4	3·85	0 46	2·07	3·85	0·56	Nimka Thana ..	
0 63	..	..	..	..	..	..	..	..	0·40	..	..	6	..	2·55	..	0·80	2 55	..	SAMBHAR, Danta Ramgarh	Jaipur.
0·75	..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·65	0·34	0·75	1·65	0·34	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·55	..	1·00	1·55	..	Naraina ..	
..	..	..	..	..	..	..	..	0·60	0·10	..	..	5	0·6	2·52	0·19	0·75	2·52	0·19	Mosamabad ..	
																			MALPURA	
0·50	0·05	0·06	..	..	..	..	..	0·19	..	..	..	4	0·6	1·95	0·26	0·80	1·95	0·26	Malpura ..	
0·11	..	..	..	..	..	..	..	..	..	..	..	3	0 8	1·07	0·28	0·66	1·07	0·28	Toda Raisingh. ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0 30	0·31	0·30	0·30	0·31	Uniara ..	
0·10	0·09	..	..	..	..	..	..	..	..	..	..	3	0·5	0·71	0·25	0·35	0·71	0·25	Niwai ..	
																			JAIPUR	
1·18	..	..	..	..	..	..	..	..	0·02	..	..	3	1·0	3·01	0·44	1·18	3·01	0·44	Jaipur (a) ..	
0·94	..	..	..	..	..	..	..	..	0·07	..	..	3	0·9	2 71	0·38	1 00	2·71	0·38	Sanganer ..	
0·53	..	..	..	..	..	..	..	..	0·24	..	..	4	0·7	1·31	0·23	0·52	1·31	0 28	Chatsu ..	

(a) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	AMBER																			
	Amber	..	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36
	Jamwa Ramgarh	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88
	Chomu ..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81
	Samodh ..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85
	DAUSA																			
	Dausa	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
	Baswa ..	..	0·60	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	0·23	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	HINDAUN																			
Jaipur—*contd.*	Hindaun	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	0·40	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18
	Mahwa	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
	GANGAPUR																			
	Gangapur ..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SAWAI MADHOPUR.																			
	Sawai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	Isarda	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16
	Malarna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	Khandar	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KOTKASIM																			
	Kotkasim	..	2·00	0·10	..	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37
	Dholpur	..	0·08	..	0·07	1·38	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..
	Bari	0·08	0·03	0·85	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..
	Rajakhera ..	..	0·21	..	..	2·97	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandre ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Angai	..	..	..	..	0·55	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..
	Baseri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra ..	..	0·07	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	..	0·06	..	..	1·10	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..
	Mania	..	0·50	..	..	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajmer(c) ..	..	0·13	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·90
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·75
Ajmer-Merwara	Gosla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	1·94
	Jaweja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·93
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·47
	KOTAH																			
	Sultanpur ..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (c) ..	..	0·10	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	0·01
	Indargarh ..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	Mandana ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah. ..	Chechat ..	..	..	..	..	..	..	..	..	..	..	0·09	0·27	..	..	..	..	..	..	..
	BARAN																			
	Anlah	..	0·18	..	..	..	..	..	..	..	..	..	0·09	..	0·02	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..
	Atru	..	..	..	..	..	..	..	..	..	..	0·11	0·18	..	..	..	..	..	..	..

for the month of January, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' or as inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1948.	Normal rainfall for this period.	District and Station.	State.
																			AMBER	
0·80	..	..	..	..	..	..	..	..	..	..	..	3	0·8	1·99	0·44	0·84	1·99	0·44	Amber ..	Jaipur—contd.
1·40	..	..	..	..	..	..	..	..	..	..	..	3	0·9	2·98	0·55	1·40	2·98	0·55	Jamwa Ramgarh	
0·51	..	..	..	..	..	..	..	0·18	..	..	..	4	0·8	2·20	0·42	0·81	2·20	0·42	Chomu ..	
0·42	..	..	..	..	..	..	..	..	..	..	..	3	0·8	1·97	0·30	0·85	1·27	0·30	Samodh ..	
																			DAUSA	
0·27	0·06	0·38	..	..	..	..	..	0·06	0·18	..	..	5	0·8	1·96	0·34	0·50	1·96	0·34	Dausa	
0·35	0·56	..	0·19	..	..	..	..	0 06	0·46	..	..	6	0·7	2·67	0·40	0·60	2·67	0·40	Baswa ..	
0·60	..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·60	0·31	1·00	1·60	0·34	Bandikui ..	
..	0·06	..	..	..	..	..	..	0·19	..	..	..	3	0·9	0·62	0·36	0·23	0·62	0·36	Lalsot	
																			HINDAUN	
..	0·26	..	..	..	..	..	..	..	0·35	..	..	3	1·0	1·16	0·36	0·55	1·16	0·36	Hindaun ..	
0·10	..	0·11	..	..	..	..	..	..	0·17	..	..	6	0·9	1·22	0·30	0·40	1·22	0·30	Toda Bhim ..	
0·29	0·20	0·19	..	..	..	..	..	..	0·06	..	..	5	0·9	1·31	0·35	0·45	1·31	0·35	Mahwa ..	
																			GANGAPUR	
..	0·01	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·05	0·37	0·64	0·05	0·37	Gangapur ..	
																			SAWAI MADHOPUR.	
..	0·05	..	..	..	..	..	..	..	..	..	..	1	0·6	0·25	0·29	0·20	0·25	0·29	Sawai Madhopur	
..	0·11	..	..	..	..	..	..	0·28	..	..	..	4	..	0·70	..	0·28	0·70	..	Isarda ..	
0·21	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·28	0·16	0·21	0·28	0·16	Malarna ..	
..	0·10	..	..	..	..	..	..	..	..	..	..	2	0·5	0·26	0·17	0·16	0·20	0·17	Khandar ..	
																			KOTKASIM	
0·23	..	..	..	..	..	..	..	..	0·45	..	..	6	0·9	5·15	0·73	2·00	5·15	0·73	Kotkasim ..	
..	0·25	..	..	..	..	..	..	..	0·60	..	..	4	1·1	2·63	0·48	1·38	2 63	0·48	Dholpur ..	Dholpur.
0·12	..	..	..	..	..	0·26	..	..	..	..	..	4	0·9	1·52	0·43	0·85	1·52	0.43	Bari	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	3·18	0·41	2 97	3·18	0·44	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·45	*Nil*	*Nil*	0·45	Garhi Sandro ..	
..	0·13	0·03	..	..	..	..	..	..	0·20	..	..	4	0·8	1·06	0·36	0·55	1·06	0·36	Angai	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·35	*Nil*	*Nil*	0·35	Baseri	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·42	*Nil*	*Nil*	0·42	Sepao	
..	0·14	0·02	..	..	..	..	..	..	..	..	..	2	0·8	0·68	0·37	0·45	0 68	0·37	Sirmuthra ..	
..	0·20	..	..	..	..	..	..	..	0·05	..	..	2	1·1	1·50	0·51	1·10	1·50	0·51	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	0·50	..	..	3	0·8	2·40	0·36	1·40	2·40	0·36	Mania	
1·83	..	..	..	..	..	..	..	0·10	..	..	..	6	1·0	3·32	0·37	1·83	3·32	0·37	Ajmer (a) ..	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·34	0·13	0·34	0·34	0·13	Sawar	
0·25	..	..	..	..	..	..	..	0·14	..	..	..	3	0·5	0·84	0·16	0·45	0 84	0·16	Kekri	
1·30	..	..	..	..	..	..	..	..	..	..	..	3	0·3	2·35	0·16	1·30	2·35	0.16	Pisangan ..	
1·04	..	..	..	..	..	..	..	..	..	..	..	2	0·4	1·54	0·19	1·04	1·54	0·19	Goela	
1·81	..	..	..	..	..	..	..	0·14	..	..	..	4	0·5	3·30	0·18	1·81	3·30	0·18	Beawar ..	
1·42	..	..	..	..	..	..	..	..	..	..	..	3	0·5	2·50	0·17	1·42	2·50	0·17	Jawaja ..	
0·67	..	..	..	..	..	..	..	..	..	..	..	2	0·6	2·14	0·21	1·47	2·14	0·21	Todgarh ..	
																			KOTAH.	
..	..	0·20	..	..	..	..	..	..	..	..	..	2	0·7	0·35	0·24	0·20	0·35	0·24	Sultanpur ..	Kotah.
0·03	0·61	0·15	..	..	..	..	..	0 04	..	..	..	3	0·6	1·02	0·24	0·61	1·02	0·24	Kotah (a). ..	
..	0·40	..	..	..	..	..	..	..	..	..	..	2	0·8	0·66	0·34	0·40	0·66	0·31	Indargarh ..	
0·15	..	0·40	..	..	0·40	..	0·03	..	..	..	..	4	0·7	1·10	0·27	0·40	1·10	0·27	Mandana ..	
0·09	0·06	0·14	..	..	..	..	..	0·16	0·03	..	..	3	0·5	0·84	0·21	0·27	0·84	0·21	Chechat ..	
																			BARAN.	
0·11	0·18	0·10	..	..	..	..	..	..	..	..	..	4	0·7	0·68	0·24	0·18	0·68	0·24	Antah	
0·09	0·28	0·04	..	..	..	..	..	..	..	..	..	2	0·8	0·51	0·30	0·28	0 51	0·30	Mangrol ..	
0·12	0·22	0·03	..	..	..	..	..	..	..	..	..	3	0·8	0·74	0·26	0·35	0·74	0·26	Sangod ..	
..	..	0·20	..	..	..	..	..	..	0·48	..	..	4	0·9	0·97	0·35	0·48	0·97	0·35	Atru	

(a) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	BARAN—*contd.*																			
Kotah —*contd.*	Baran	..	0·02	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..
	Itawah ..	..	0·28	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	0·13
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	0·15	0·87	..	..	..	..	..	..	..
	Kishenganj ..	..	..	..	..	..	..	..	..	..	..	0·03	0·99	0·03	..	..	..	..	..	..
	IKLERA																			
	Khanpur ..	..	0·04	..	..	..	..	..	..	..	..	0·03	0·04	..	0·10	..	..	..	..	..
	Chipabarod ..	..	0·09	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Iklera	..	0·09	..	..	..	..	..	..	..	..	..	0·20	..	0·05	0·10	..	..	..	..
	Manoharthana ..	..	0·26	..	..	..	..	..	..	..	..	..	0·08	..	0·42	..	..	..	..	..
	Bukani ..	..	0·05	..	..	..	..	..	..	..	..	0·04	0·05	..	..	..	..	..	..	..
	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	Garhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	Bhangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	..
	Sajjangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	0·61
	Karauli ..	..	0·17	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
	Machilpur ..	..	0·23	..	0·15	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Mandrael ..	0·12	..	..	1·07	..	..	..	..	..	..	0·18	..	..	..	..	..	..	0·66	0·04
	Sapotra ..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Tonk	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90
	Chhabra (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..	..
Tonk ..	Sironj	0·19	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·84	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	Bundi	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
Bundi ..	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	0·06
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	Jhalawar (c) ..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·24	..	..	..	..	..
Jhalawar ..	Dug	..	0·30	..	..	..	..	..	..	..	..	..	0·10	0·03	..	0·25	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	Udaipur (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·9
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..
	Sarara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·17	..
	Rajsamand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	0·6
	Kapasin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
Udaipur ..	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·27	..
	Bhilwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·3
	Jahazpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·0
	Dewar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
Partabgarh	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	0·3

for the month of January, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																			BARAN—*contd.*	
0·15	0·15	0·15	...	..	..	..	..	..	..	..	..	4	1·0	0·87	0·32	0·40	0·87	0·32	Baran	Kotah—*contd.*
0·02	0·11	0·16	..	..	..	..	..	..	..	..	..	5	0·6	0·79	0·32	0·28	0·79	0·32	Itawah ..	
..	0·27	0·10	..	..	..	..	..	..	..	..	..	4	0·9	1·39	0·32	0·87	1·39	0·32	Shahabad ..	
0·18	0·28	0·07	..	..	..	..	..	0·04	0·47	..	..	4	0·7	2·08	0·23	0·98	2·08	0·23	Kishenganj ..	
																			IKLERA.	
0·02	0·15	0·12	..	..	..	..	..	..	0·58	..	..	4	0·9	1·08	0·35	0·58	1·08	0·35	Khanpur ..	
..	0·04	0·23	..	..	..	..	..	..	1·16	..	..	2	1·1	1·57	0·36	1·16	1·57	0·36	Chipabarod ..	
0·03	0·21	0·10	..	..	..	..	..	..	0·20	..	..	5	1·0	0·98	0·30	0·21	0·98	0·30	Iklera	
..	..	0·13	0·04	..	..	..	..	0·20	0·10	..	..	5	1·0	1·23	0·46	0·42	1·23	0·46	Manoharthana ..	
0·06	0·22	0·04	..	..	..	..	..	..	..	..	..	1	0·8	0·46	0·33	0·22	0·46	0·33	Bakani ..	
..	0·45	..	..	..	..	..	0·21	..	..	..	..	3	0·3	0·96	0·18	0·45	0·96	0·18	Banswara ..	Banswara
1·15	0·02	0·25	..	..	..	..	..	0·50	..	..	..	3	0·3	1·96	0·12	1·15	1·96	0·12	Garhi	
·55	..	0·35	..	..	..	..	0·25	..	..	..	..	3	0·1	1·15	0·04	0·55	1·15	0·04	Bhungra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·1	0·62	0·02	0·62	0·62	0·02	Khamera ..	
..	..	0·32	..	..	..	..	..	..	..	..	..	1	0·2	0·32	0·09	0·32	0·32	0·09	Danpur ..	
0·07	..	0·14	..	..	..	..	..	..	..	..	..	1	0·3	0·21	0·04	0·14	0·21	0·04	Sallopat ..	
0·23	0·15	..	..	..	..	..	..	..	..	..	..	1	0·3	0·38	0·06	0·23	0·38	0·06	Shergarh ..	Banswara
0·20	0·14	..	..	..	..	..	..	..	..	..	..	2	0·3	0·34	0·06	0·20	0·34	0·06	Khandu ..	
0·72	..	0·75	..	..	..	..	..	0·75	..	..	..	3	0·3	2·22	0·02	0·75	2·22	0·02	Arthuna ..	
0·43	..	..	..	..	..	..	..	0·08	..	..	..	2	..	0·94	..	0·43	0·94	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Sajjangarh ..	
..	..	..	..	..	..	..	..	0·05	..	..	..	2	*Nil*	0·83	*Nil*	0·62	0·83	*Nil*	Jagpura ..	
..	0·17	..	..	..	..	..	0·17	0·04	0·05	..	..	4	0·9	1·15	0·36	0·46	1·15	0·36	Karauli ..	
..	0·12	0·02	..	..	..	..	..	..	0·14	..	..	5	1·0	1·05	0·38	0·39	1·05	0·38	Machilpur ..	Karauli
0·19	0·16	..	..	..	..	..	0·28	..	..	..	..	6	0·9	2·10	0·43	1·07	2·10	0·43	Mandrael ..	
..	0·08	0·09	..	..	..	..	..	0·14	..	..	..	2	0·8	0·47	0·36	0·14	0·47	0·36	Sapotra ..	
0·16	..	..	..	..	..	..	..	..	..	..	..	3	0·8	1·00	0·27	0·53	1·00	0·27	Tonk	
0·30	..	..	..	..	..	..	..	0·40	..	..	..	3	0·8	1·60	0·18	0·90	1·60	0·18	Nizamat Aligarh	
..	..	0·50	..	..	..	..	..	..	0·18	..	..	3	0·6	1·22	0·14	0·54	1·22	0·14	Chhabra (Dispensary) ..	
..	..	0·21	..	..	..	..	..	..	..	..	..	4	1·0	1·49	0·29	0·84	1·49	0·29	Sironj	Tonk.
0·26	0·20	..	..	..	..	..	..	..	..	..	..	2	1·0	0·46	0·35	0·20	0·46	0·35	Pirawa ..	
0·09	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·09	0·07	0·09	0·09	0·07	Nizamat Nimbahera ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·30	0·16	0·30	0·30	0·16	Shahpura ..	Shahpura.
0·02	0·30	..	..	..	..	..	..	0·02	0·02	..	..	2	0·6	0·83	0·27	0·40	0·83	0·27	Bundi	
..	..	..	..	..	..	..	0·33	..	..	..	..	2	0·4	0·85	0·16	0·41	0·85	0·16	Hindoli ..	Bundi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·08	Patan	
0·0.	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·12	0·26	0·08	0·12	0·26	Deoli ..	Deoli.
0·02	0·18	0·05	..	..	..	..	..	..	0·30	..	..	4	0·7	0·89	0·28	0·30	0·89	0·28	Jhalrwor (a) ..	
0·02	..	0·15	..	..	..	..	..	..	..	..	..	4	0·8	0·82	0·27	0·30	0·82	0·27	Dug	Jhalawar.
..	0·43	..	..	..	..	..	..	..	0·42	..	..	3	0·7	1·00	0·24	0·43	1·00	0·24	Bhawani Ganj ..	
0·23	0·11	0·02	..	..	..	..	..	..	..	..	..	4	0·4	1·45	0·20	0·95	1·45	0·20	Udaipur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	1·00	0·09	1·00	1·00	0·09	Kherwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	5·17	..	5·17	5·17	..	Sarara ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·48	..	0·88	1·48	..	Rajsamand ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·20	..	0·20	0·20	..	Kapasin ..	Udaipur.
0·20	..	..	..	..	..	..	..	..	..	..	..	2	..	1·47	..	1·27	1·47	..	Chitor	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·79	..	0·50	0·79	..	Bhilwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·61	..	0·52	0·61	..	Jahazpur ..	
0·10	..	..	..	..	..	..	..	..	..	..	..	2	0·6	0·45	0·22	0·30	0·45	0·22	Dawer ..	
0·10	0·03	..	..	..	..	..	0·37	..	..	..	..	3	0·4	1·12	0·15	0·37	1·12	0·15	Partabgarh ..	Partabgarh.

Daily rainfall recorded in Rajputana

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Dungarpur	Dungarpur ..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·92
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·02	0·18
	Dhambola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	1·06
	Himmatnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·97
Kushalgarh..	Kushalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirohi ..	Sirohi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·01	0 59	0·06
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·96	0·15
	Abu (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	0·55
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·51
Alwar ..	Alwar	..	1·25	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh ..	..	1·35	..	1·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	Mandawar ..	..	2·10	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62
	Lachmangarh ..	..	0·44	0·06	..	..	..	0·61	..	..	..	..	..	..	..	..	..	..	..	0·33
	Tijara	..	0·93	0·78	..	1·96	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33
	Ramgarh ..	..	1·00	..	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	0·31
	Nimrana ..	1·95	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46
	Govindgarh ..	..	0·51	..	..	..	..	3·15	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	..	..	0·10	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	..	0·45	0·46	..	2·35	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23
	Nadbai ..	..	0·27	..	..	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana	..	0·19	..	0·10	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09

for the month of January, 1948—cond'd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th	31st.	Number of rainy days (for rainfall 'cutch of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January, 1948.	Normal rainfall for this period.	District and Station.	State.
0·75	0·20	..	..	..	..	..	..	0·12	..	..	..	4	0·2	2·04	0.06	0·92	2·04	0·06	Dungarpur ..	Dungarpur.
0·30	0·07	..	..	..	..	..	..	..	..	..	..	3	0 2	0 67	0·08	0·30	0·67	0·08	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·05	Limbola ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·05	Nishava ..	
0 20	0·03	..	..	..	..	..	..	..	..	..	..	2	0·2	1·37	0·06	1·06	1·37	0·06	Idar	Idar.
0·61	0·30	..	..	..	..	..	..	..	..	..	..	3	0·1	2·88	0·06	1·97	2·88	0·06	Himmatnagar ..	
0·05	..	0·15	..	..	..	..	..	..	0.05	..	..	1	0 2	0·25	0·07	0·15	0·25	0·07	Kusalgarh ..	Kusalgarh.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·68	0·13	0·59	0·68	0·13	Sirohi ..	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·3	1·14	0·13	0·96	1·14	0 13	Sheoganj ..	
0 18	..	..	..	..	..	..	..	..	..	..	..	2	0·6	0 77	0 26	0·55	0·77	0·26	Abu (a) ..	
0 45	..	..	..	..	..	..	..	..	..	..	..	3	0·4	1·07	0·17	0·51	1·07	0·17	Abu Road ..	
0·90	..	..	..	..	..	..	..	..	0·30	..	..	4	1·3	3.15	0 48	1·25	3·15	0·48	Alwar	Alwar.
0·40	..	..	..	..	..	..	..	..	..	..	..	4	1·2	3·35	0·47	1 35	3·35	0·47	Kishangarh ..	
0·22	..	..	..	..	..	..	..	0·22	0 22	..	..	6	1·1	3·83	0 46	2·10	3·83	0·46	Mandawar ..	
0 68	0·10	..	..	..	..	..	..	0·20	0·08	..	..	6	0 9	2·50	0·36	0·68	2·50	0·36	Lachmangarh ..	
0 16	..	..	..	..	..	..	..	..	0·34	..	..	6	1 3	4·50	0·51	1·93	4·50	0·51	Tijara ..	
0 33	..	..	..	..	..	..	..	..	0·32	..	..	5	1·1	2·76	0·50	1·00	2·76	0·50	Ramgarh. ..	
0·15	..	..	..	..	..	..	..	0·18	0·10	..	..	6	1·4	2·99	0 56	1·95	2·99	0·56	Nimrana ..	
0·65	..	..	..	..	..	..	..	..	0·30	..	..	4	1 2	4·61	0 44	3·15	4·61	0·44	Govindgarh ..	
0 20	0·10	0·12	..	..	..	..	..	..	0 08	..	..	5	1·1	0·90	0·43	0·30	0·90	0·43	Bharatpur ..	Bharatpur.
0 32	..	..	..	..	..	..	..	..	..	..	..	5	1·3	3·81	0·66	2·35	3·81	0·66	Kaman ..	
0·40	0·18	..	..	..	..	..	..	0·02	0·38	..	..	5	0·9	2·40	0·42	1·15	2·40	0·42	Nadbai ..	
0·14	0·09	0·15	..	0·05	..	0·46	..	..	..	..	..	6	0·8	1·60	0·40	0·46	1·60	0·46	Biana ..	

(a) Meteorological Observatory.

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF FEBRUARY, 1948.

BH21DGe40b

Daily rainfall recorded in Rajputana

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42
	Devikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaisalmer ..	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·00	..
	Bulli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nashna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·20	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..
	JODHPUR																			
	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·60	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	0·17	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44
	Jodhpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·01	..	0·09	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·24	..
	Phalodi (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·92	0·16
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·35	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·25	..
	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·33	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	..	..
Jodhpur ..	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	0·94	..
	BARMER																			
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	0·15	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA																			
	Merta City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	1·2
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..
	PACHPADRA																			
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..
	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PALI																			
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PARBATSAR																			
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·07	0·4

for the month of February, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
0·21	0·14	..	..	..	..	..	..	..	..	3	0·5	0·87	0·19	0·42	0·87	0·35	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·15	*Nil*	*Nil*	0·17	Davikot ..	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·77	0·15	0·77	0·77	0·20	Bap	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·22	*Nil*	*Nil*	0·30	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·15	*Nil*	*Nil*	0·17	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	*Nil*	0·14	Mayajlar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·13	Shahgarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·10	Khuiala ..	
3·00	..	..	..	..	2·50	..	..	..	..	2	*Nil*	5·50	*Nil*	3·00	5·50	*Nil*	Tanot	
..	..	..	..	..	..	..	..	..	..	1	0·2	2·00	0 16	2·00	2·00	0·22	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Buili	
0·30	..	..	..	..	..	..	..	..	..	2	0·3	1·30	0·18	1·00	1·30	0·21	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	1	0·1	0·60	0·19	0·60	0·60	0·19	Nokh	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·19	Dewa	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·09	*Nil*	*Nil*	0·14	Ramgarh ..	
0·30	..	..	..	..	..	..	..	..	..	1	0·1	0·30	0·13	0·30	0·40	0·18	Khabha ..	
..	..	..	..	..	..	..	..	..	..	2	0·1	0·45	0·16	0·25	0·45	0·16	Lathi Nashna ..	
..	..	..	..	..	..	..	..	..	..	1	0·4	0·25	0·12	0·25	0·76	0·20	Palanpur .. JODHPUR.	Palanpur.
..	..	..	..	..	..	..	..	..	..	2	0·8	1·20	0·21	0·60	2·00	0·33	Bhinmal ..	Jodhpur.
..	0·12	..	..	..	..	..	..	..	..	3	0·7	0·61	0·21	0·32	2·47	0·27	Jodhpur ..	
..	0·64	..	..	..	..	..	0·16	..	..	3	0·5	1·24	0·22	0·64	2·43	0·38	Sambhar ..	
..	0·19	..	..	..	..	..	0·03	..	..	1	0·6	0 39	0·24	0·19	2·02	0·39	Jodhpur (a) ..	
..	..	..	..	..	..	..	..	..	..	2	0·7	0·36	0·22	0·24	1·68	0·48	Didwana ..	
0·04	..	0·22	..	..	..	..	0·16	..	..	5	0·5	1·62	0·19	0·92	1·64	0·33	Phalodi (a) ..	
..	..	..	..	..	..	..	0·18	..	..	2	0·5	0·57	0·29	0·39	1·45	0·52	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·22	0·23	0·22	2 02	0·36	Sojat	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·19	Sheo	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	1·30	0·13	Sachor ..	
0·12	..	..	..	..	..	0·25	..	..	..	3	0·4	1 32	0·16	0 95	1·88	0·25	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	0·90	0·22	Jaswantpura ..	
..	..	..	..	..	..	..	..	..	..	2	0·6	0·67	0·18	0·35	2·75	0·36	Bilara	
..	..	..	..	..	..	..	..	..	..	2	0·4	0·55	0·14	0·30	1·55	0·28	Bali	
..	..	..	..	..	..	..	0·28	..	..	2	0·4	1·08	0·17	0·80	2·48	0·28	Jetaran ..	
..	..	..	..	..	..	..	0·05	..	..	2	0·4	0·93	0·20	0·55	2·43	0·26	Jalor	
..	..	..	..	..	..	0·25	..	..	..	3	0·3	0·75	0·13	0·25	2·75	0·19	Siwana ..	
..	..	..	..	..	..	..	..	..	..	2	0·5	1·52	0·18	0·94	1·52	0·31	Desuri .. BARMER.	
..	..	..	..	..	..	..	..	..	..	2	0·3	0·64	0·14	0·49	0·64	0·24	Barmer ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·10	Chotan ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·08	*Nil*	*Nil*	0·12	Gudha .. MERTA.	
..	..	..	..	..	..	..	..	..	..	2	0·6	1·83	0·23	0·33	3·68	0·40	Merta City ..	
..	..	..	..	..	..	..	..	..	..	1	0·5	1·50	0·17	1·50	2·60	0·27	Merta Road .. PACHPADRA.	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	0·83	0·31	Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	1	0·3	0.25	0·16	0·25	1·17	0·26	Jasol	
..	..	..	..	..	..	..	..	..	..	*Nil*	0 3	*Nil*	0 28	*Nil*	1·00	0 35	Balotra .. PALI.	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	3·02	0·26	Pali	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	2·50	0·10	Marwar Junction PARBATSAR.	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·36	Parbatsar ..	
..	0·20	..	..	..	0·09	..	..	..	..	3	0·6	0·96	0·21	0·45	3·76	0·55	Nawa	

(a) Meteorological Observatory.

STATE.	District and Station.	1st	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	NIZAMAT SADAR.																			
	Bikaner (s) ..	..	9·06	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	0·07
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Magra	0·12	..	..	..	..	..	..	..	..	..	..	0·19	0·19	..	..	..	..	0·21	0·17
	Gajner ..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·04	..	..	..	..	0·14	0·23
	Palana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	Nokha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·28	..
	NIZAMAT SUJANGARH.																			
	Retangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..
	NIZAMAT RAJGARH.																			
Bikaner ..	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28
	Nohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Taranagar ..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGANAGAR.																			
	Ganganagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SURATGARH.																			
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	Suratgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHEKHAWATI.																			
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhunu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	0·10	..
	Sikar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	TARAWATI.																			
	Khetri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	Kotputli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	Pawata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70
	Bairath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
Jaipur ..	Nimka Thana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	0·25
	SAMBHAR.																			
	Danta Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·26	0·21
	Naraina ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·25
	MALPURA.																			
	Malpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	0·02	0·12
	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·53
	Uniara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of February, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	Number of rainy days (i.e. rainfall 1/100th of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Departure during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
																	NIZAMAT SADAR.	
0·17	0·15	..	..	..	..	..	..	..	..	2	0·7	0·53	0·27	0·17	0·93	0·54	Bikaner (a) ..	
0·13	..	..	..	..	..	..	0·14	..	..	2	0·6	0·27	0·24	0·14	0·64	0·37	Lunkaransar ..	
0·12	..	..	..	..	..	0·08	..	..	..	6	..	1·03	..	0·91	1·03	..	Magra ..	
0·11	..	..	..	..	..	0·05	..	..	..	3	0·6	0·64	0·30	0·23	0·64	0·37	Gajner ..	
0·25	..	..	..	..	..	..	..	..	..	2	0·7	0·45	0·27	0·23	0·45	0·40	Palana ..	
0·36	..	..	..	..	..	0·08	..	..	..	2	0·6	0·83	0·23	0·38	1·06	0·38	Nokha ..	
																	NIZAMAT SUJAN-GARH.	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	1·81	0·49	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·10	0·25	0·10	1·41	0·43	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·36	*Nil*	0·33	0·56	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·17	0·25	0·17	1·72	0·47	Sujangarh ..	
																	NIZAMAT RAJ-GARH.	
..	0·39	..	..	..	..	0·20	..	..	..	3	1·0	0·87	0·38	0·39	4·03	0·70	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·32	*Nil*	1·22	0·68	Nohar	Bhanas.
..	..	..	..	..	..	0·25	..	..	..	1	0·9	0·25	0·45	0·25	3·12	0·77	Bhadra ..	
0·10	..	..	..	..	..	0·15	..	..	..	3	0·6	0·85	0·26	0·40	1·89	0·52	Taranagar ..	
0·25	..	..	..	..	..	..	..	..	..	1	0·7	0·25	0·31	0·25	3·05	0·65	Churu	
																	GANGANAGAR.	
..	..	..	..	..	..	1·00	..	..	..	2	1·4	1·30	0·44	1·00	2·30	0·70	Ganganagar ..	
..	..	..	..	..	..	1·08	..	..	..	1	0·8	1·08	0·27	1·08	1·81	0·45	Karanpur ..	
..	..	..	..	..	..	1·55	..	..	..	1	1·4	1·55	0·55	1·55	2·09	0·86	Raisinghnagar ..	
..	..	..	..	..	..	1·02	..	..	..	1	1·5	0·02	0·50	1·02	1·77	0·76	Padampur ..	
																	NIZAMAT SURAT-GARH.	
0·10	..	..	..	..	..	0·90	..	..	..	3	1·1	1·20	0·45	0·90	3·15	0·76	Hanumangarh ..	
..	..	..	..	..	..	0·40	..	..	..	1	0·9	0·40	0·38	0·40	1·15	0·66	Suratgarh ..	
..	..	..	..	..	..	0·90	..	..	..	1	0·7	0·90	0·35	0·90	0·90	0·50	Anupgarh ..	
																	SHEKHAWATI.	
..	0·43	..	..	..	..	..	0·10	..	..	2	1·0	0·53	0·33	0·43	2·28	0·76	Chirawa ..	
..	0·35	..	..	..	..	..	0·12	..	..	3	0·8	0·64	0·30	0·35	2·48	0·76	Jhunjhunu ..	
0·44	..	..	..	..	0·15	..	..	..	..	3	0·6	0·72	0·29	0·44	2·32	0·53	Nawalgarh ..	
0·15	..	..	..	..	..	0·05	..	..	..	2	0·9	0·40	0·33	0·20	2·45	0·69	Sikar ..	
																	TARAWATI.	
..	0·35	..	..	..	..	..	0·12	..	..	3	1·4	0·57	0·54	0·35	4·06	1·17	Khetri ..	
..	0·30	..	..	..	..	..	0·20	..	..	3	0·9	0·70	0·37	0·30	3·85	0·85	Kotputli ..	
..	..	..	..	..	..	..	..	0·30	..	2	2·2	1·00	1·08	0·70	2·80	1·33	Pawata ..	Jaipur.
..	0·36	..	..	..	..	..	..	..	..	2	1·0	0·54	0·42	0·26	2·80	0·76	Bairath ..	
..	0·25	..	..	..	..	..	..	..	..	2	1·1	0·65	0·40	0·40	4·40	0·84	Sri Madhopur ..	
..	0·21	..	..	..	..	..	..	..	..	3	1·0	0·71	0·37	0·25	4·56	0·93	Nimka Thana ..	
																	SAMBHAR.	
..	0·20	..	..	..	..	..	..	..	..	2	..	0·35	..	0·20	2·90	..	Dante Ramgarh ..	
..	0·65	..	..	..	..	..	0·16	..	..	5	0·7	1·40	0·25	0·65	3·05	0·59	Sambhar ..	
..	1·05	..	..	..	..	..	..	..	..	2	..	2·02	..	1·05	3·57	..	Naraina ..	
..	0·25	..	..	..	..	..	..	..	..	3	1·0	0·60	0·68	0·25	3·12	0·87	Mozamabad ..	
																	MALPURA.	
..	0·34	..	..	..	..	..	0·06	..	..	2	0·6	0·63	0·18	0·34	2·58	0·44	Malpura ..	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·61	0·24	0·53	1·68	0·88	Toda Raisingh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	1·30	0·55	Uniara ..	
0·22	..	..	..	..	..	..	0·04	..	..	1	0·9	0·26	0·24	0·22	0·97	0·49	Newai ..	

DG of Ob.

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputa a

STATE	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th	17th.	18th.	19th.
	JAIPUR																			
	Jaipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·13
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·22
	Chatsu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..
	AMBER																			
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·04
	Chomu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·11
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..
	DAUSA																			
	Dausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	Baswa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	HINDAUN																			
	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur—contd.	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGAPUR																			
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	SAWAI MADHOPUR																			
	Sawai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	Iarda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 11
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KOTKASIM																			
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48
	Dholpur ..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Baseri	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·6
	Ajmer(a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·2
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 21	0·3
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·5
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·8
Ajmer-Merwara	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	0·8
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	0·8
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	KOTAH																			
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·8
Kotah ..	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·8
	Chechat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	..	0 34	..

for the month of February, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	9th.	Number of rainy days (for rainfall tenth or an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
																	JAIPUR.	
..	0·73	0·11	..	..	..	..	0·13	..	..	5	0·8	1·22	0·32	0·73	4·23	0·76	Jaipur (a) ..	Jaipur—contd.
..	1·37	0·11	..	..	..	..	0·08	..	..	3	0·8	1·85	0·30	1·37	4·56	0·68	Sanganer ..	
0·09	0·50	..	..	..	..	..	0·12	..	..	2	0·8	0·77	0·28	0·50	2·08	0·56	Chatsu ..	
																	AMBER.	
..	0·63	..	..	..	..	..	..	..	..	1	0·8	0·71	0·28	0·63	2·70	0·72	Amber ..	
..	0·70	0 22	..	..	..	..	0·17	..	..	4	1·0	1·23	0·38	0·70	4·21	0·93	Jamwa Ramgarh	
..	0·39	..	..	..	..	0·2)	..	..	..	3	0·9	0·78	0·34	0·39	3·89	0·76	Chomu	
0·37	..	..	..	..	..	..	0·20	..	..	2	0·9	0 66	0·33	0·37	2·63	0·63	Samodh ..	
																	DAUSA.	
..	0·54	..	..	..	..	..	0·20	..	..	2	0·9	0·81	0·31	0·54	2.77	0·65	Dausa	
..	0·82	..	..	..	..	..	0·23	..	..	2	0·8	1·10	0 24	0·82	3·77	0·64	Baswa	
..	0·90	..	..	..	..	..	0·15	..	..	2	0·9	1·05	0·37	0·90	2·65	0·71	Bandikui ..	
..	0·33	..	..	..	..	..	0·06	..	..	1	0·7	0·39	0·21	0·33	1·01	0·57	Lalsot	
																	HINDAUN.	
..	0·30	..	..	..	..	..	..	..	..	1	0·8	0·30	0·27	0·30	1·46	0·63	Hindaun ..	
..	..	0·36	..	0·13	..	..	..	..	..	2	0·6	0·49	0·25	0·36	1·71	0·55	Toda Bhim ..	
..	0·70	..	..	..	..	..	0·09	..	..	1	0·8	0·79	0·39	0·70	2·10	0·74	Mahwa ..	
																	GANGAPUR.	
..	..	0·08	..	..	..	..	..	..	..	*Nil*	0·8	0 06	0·27	0·05	0·13	0·64	Gangapur ..	
																	SAWAI MADHOPUR.	
..	0·12	..	..	..	..	..	..	..	..	2	0·6	0·27	0·23	0·15	0·52	0·52	Sawai Madhopur.	
..	..	..	..	..	..	..	..	..	..	1	..	0·11	..	0·11	0·81	..	Isarda	
..	..	..	..	..	..	..	0·10	..	..	1	1·1	0·10	0·41	0·10	0·38	0·57	Malarna	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0 15	*Nil*	0·26	0·32	Khandar ..	
																	KOTKASIM.	
..	..	..	..	..	..	..	0·21	..	..	2	1·6	0 69	0·86	0·48	5·84	1·59	Kotkasim ..	
..	..	0·50	..	..	..	..	.	..	..	1	0·9	0 54	0·31	0·50	3·17	0·79	Dholpur ..	Dholpur.
0·2)	..	0·05	..	..	..	..	.	..	..	1	0·8	0·25	0·35	0·20	1·77	0·78	Bari	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·40	*Nil*	3·18	0·84	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·33	*Nil*	*Nil*	0·78	Garhi Sandro ..	
..	0·34	..	..	..	..	..	..	..	..	1	0·7	0·34	0·23	0·34	1·40	0·59	Angai	
..	0·3)	..	..	..	..	..	..	..	..	1	0·7	0·30	0·26	0·30	0.30	0·61	Baseri	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	*Nil*	0·72	Sepao	
..	..	..	..	..	..	..	0·03	..	..	*Nil*	0·6	0·03	0·26	0·03	0·71	0·63	Sirmuthra ..	
·26	..	..	..	..	..	..	..	..	..	1	0·9	0·26	0·29	0·26	1·76	0·80	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	2·40	0·64	Mania	
..	..	..	..	..	..	..	0·10	..	..	3	0·7	0·91	0·26	0 59	4·23	0·63	Ajmer (a) ..	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	..	1	0·4	1·24	0·10	1·24	1·58	0·23	Sawar	
..	..	..	..	..	..	..	..	..	..	2	0·7	0·58	0·19	0·37	1·42	0·35	Kekri	
..	..	..	..	..	..	..	..	..	..	2	0·4	1·00	0·14	0·50	3·33	0·30	Pisangan ..	
..	0·07	..	..	..	..	..	..	..	..	3	0·5	0·92	0·16	0·50	2·46	0·35	Goela	
..	..	..	..	..	..	..	..	..	..	2	0·6	0·79	0·18	0·43	4·09	0·36	Beawar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·24	*Nil*	2·50	0·41	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	2	0·7	1·17	0·25	0·78	3·31	0·46	Todgarh ..	
																	KOTAH.	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	0·35	0·42	Sultanpur ..	Kotah.
..	..	..	..	..	..	..	..	..	..	2	0·5	0·37	0·21	0·20	1·39	0·45	Kotah (a) .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·24	*Nil*	0·66	0·58	Indargarh ..	
..	..	..	..	.	..	..	..	..	..	2	0·4	0·70	0·16	0·40	1·80	0·43	Mandana ..	
..	..	..	..	..	..	..	..	..	..	1	0·4	0·48	0·14	0·34	1·32	0·35	Chechat ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	BARAN																			
Kotah—contd.	Antah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
	Atru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
	Baran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
	Itawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·26
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishenganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
	IKLERA																			
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	0·20	..
	Chipabarod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..
	Iklera	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	0·05	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0.09	..	0·19	..
Banswara ..	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..
	Garhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..
	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..
	Sajjangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirooj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Put n	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Jhalawar (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·02	0·43	..
	Dag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·06	..	0·40	..
Udaipur ..	Udaipur (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·03	..	0·55	..	0·08	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	Sarara	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·27	..	0·38	..	..
	Rajsamand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..
	Kapasin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..
	Chitor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..

for the month of February, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
																	BARAN	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	0·68	0·43	Antah	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	0·51	0·56	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·15	0·20	0·15	0·89	0·46	Sangod ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·07	0·21	0·07	1·04	0·56	Atru ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·02	0·21	0·02	0·89	0·53	Baran ..	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·35	0·22	0·26	1·14	0·54	Itawah ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·26	*Nil*	1·39	0·58	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	0·04	0·13	0·04	2·72	0·36	Kishenganj ..	Kotah—*contd.*
																	IKLERA	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·21	0·21	0·20	1·29	0·56	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·26	0·27	0·26	1·83	0·63	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·25	0·25	0·20	1·23	0·55	Iklera ..	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·10	0·28	1·10	1·33	0·74	Mahoharthana ..	
..	..	..	..	..	..	..	..	..	..	1	0·4	0·31	0·19	0·19	0·82	0·52	Bakani ..	
..	..	..	..	..	..	..	..	..	..	1	0·2	0·21	0·13	0·21	0·17	0·31	Banswara ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	0·02	0·08	0·02	1·98	0·20	Garhi	
..	..	..	..	..	..	..	..	..	..	1	0·1	0·21	0·03	0·21	1·36	0·07	Bhungra ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	0·62	0·03	Khamera ..	
..	..	..	..	..	..	..	..	..	..	1	*Nil*	0·17	*Nil*	0·17	0·49	0·09	Dahper ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·21	0·07	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	0·05	0·04	0·05	0·43	0·10	Shergarh ..	Banswar.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·03	*Nil*	0·34	0·09	Khandu ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	2·22	0·02	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	1	..	0·45	..	0·45	1·39	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·61	Sajjangarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·83	*Nil*	Jagpura ..	
..	0·20	0·04	..	..	..	..	..	..	..	1	0·8	0·24	0·27	0·20	1·39	0·63	Karauli ..	
..	0·13	..	..	..	..	..	..	0·04	..	1	0·9	0·17	0·29	0·13	1·22	0·67	Machilpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·29	*Nil*	2·10	0·72	Mandrael ..	Karauli.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·35	*Nil*	0·47	0·71	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	1·00	0·52	Tonk	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·15	*Nil*	1·60	0·33	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	1·22	0·17	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·50	*Nil*	1·49	0·79	Sironj	Tonk.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	0·6	0·39	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	0·69	0·12	Nizamat Nimbahera.	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	0·30	0·32	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	1	0·6	0·18	0·18	0·18	1·01	0·45	Bundi	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	0·85	0·23	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·09	*Nil*	*Nil*	0·17	Patan	Bundi.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	*Nil*	0·44	Deoli ..	Deoli.
..	..	..	..	..	..	..	..	..	..	1	0·4	0·54	0·08	0·43	1·43	0·36	Jhalawar (a) ..	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·22	0·17	0·22	1·04	0·44	Dug	Jhalawar.
..	..	..	..	..	..	..	..	..	..	2	0·5	0·55	0·13	0·40	1·55	0·37	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·66	0·14	0·55	2·11	0·34	Udaipur (a) ..	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·30	0·15	0·30	1·30	0·24	Kherwara ..	
..	..	..	..	..	..	..	..	..	..	3	..	0·98	..	0·36	6·15	..	Sarara ..	
..	..	..	..	..	..	..	..	..	..	1	..	0·80	..	0·80	2·28	..	Rajsamand ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	1	..	0·40	..	0·40	0·60	..	Kapasin ..	
..	..	..	..	..	..	..	..	..	..	1	..	0·50	..	0·50	1·97	..	Chitor ..	

(a) Meteorological Observatory.

Daily rainfall (in inches) in Rajputana

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Udaipur—*contd.*	Bhilwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh ..	Partabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·24	..	..
Dungarpur	Dungarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·37	..	..
	Sagwara	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..
	Dhambola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	0·02	..	..	..
	Sheoganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	1·60	..	..	..	..
	Abu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	1·13	0·10	..	..	..
	Abu Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·11	..	..	..
Alwar ..	Alwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
	Kishangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	Mandawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Lachmangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Tijara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13
	Nimrana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
Bharatpur ..	Bharatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamas	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14
	Nadbai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..

or the month of February, 1948—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·79	..	Bhilwara ..	Udaipur—contd.
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·61	..	Jahazpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	0·45	0·35	Dawer	
..	..	..	..	..	..	..	..	..	..	2	0·3	0·44	0·13	0·34	1·56	0·28	Partabgarh ..	Partabgarh.
..	..	..	..	..	..	..	..	..	..	1	0·2	0·42	0·07	0·37	2·46	0·13	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	0·06	0·04	0·06	0·73	0·12	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0 01	*Nil*	*Nil*	0·06	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·05	Nithava ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	1·37	0·18	Idar	Idar.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	2·88	0·15	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·16	0·10	0·16	0·41	0·17	Kusalgarh ..	Kusalgarh.
..	..	..	..	..	..	..	..	..	..	1	0·5	0·59	0·20	0·57	1·27	0·32	Sirohi	Sirohi.
..	..	..	..	..	..	..	..	..	..	2	0·3	2·64	0·21	1·60	3·78	0·34	Sheoganj ..	
..	..	..	..	..	..	..	..	..	..	3	0·6	1 90	0·23	1·13	2·67	0·49	Abu (a) ..	
..	..	..	..	..	..	..	..	..	..	2	0·3	0·38	0·11	0·27	1·45	0·28	Abu Road ..	
..	0·10	..	..	..	..	..	0·25	..	..	3	1·2	0.60	0·50	0·25	3·75	0·98	Alwar	Alwar.
..	0·33	..	..	..	..	..	0·22	..	..	2	1·3	0·59	0·51	0·33	3·94	0·98	Kishangarh ..	
..	0·44	..	..	..	..	..	0·22	..	..	2	1·3	0·71	0·43	0·44	4·54	0·89	Mandawar ..	
..	0·42	..	..	..	..	..	0·25	..	..	2	0·9	0·72	0·35	0·42	3·22	0·71	Lachmangarh ..	
..	0·33	..	..	..	..	..	0·20	..	..	3	1·3	0·65	0·52	0·33	5·15	1·03	Tijara	
..	0·20	..	..	..	..	..	0·30	..	..	3	1·3	0·62	0·48	0·30	3·38	0·98	Ramgarh ..	
18	1·12	..	..	..	..	..	..	..	..	2	1·1	1·30	0·47	1·12	4·29	1·03	Nimrana ..	
..	0·16	0·58	..	..	..	..	0·35	..	..	4	1·2	1·21	0·43	0·58	5·82	0·87	Govindgarh ..	
..	0·46	..	..	..	..	..	..	..	..	1	1·1	0·46	0·47	0·46	1·36	0·90	Bharatpur ..	Bharatpur.
..	0·25	0·56	..	..	..	..	0·50	..	..	5	1·3	1·84	0·56	0·50	5·65	1·22	Kaman ..	
..	0·45	..	..	..	..	..	..	..	..	1	1·1	0·45	0·45	0·45	2·85	0·87	Nadbai ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·07	0·40	0·07	1·67	0·80	Biana	

(a) Meteorological Observatory.

81DGoIOb—52—8-1-49—GIPPS

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF MARCH, 1948.

BH23DGofOb

Daily rainfall recorded in Rajputana

STATE	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	Jaisalmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaisalmer ..	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JODHPUR																			
	Bhismal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (a)	..	..	..	..	..	..	..	..	..	..	0·15	0·09	..	..	..	..	..	..	..
	Didwana	..	..	..	..	..	..	..	..	..	..	0·32	0·08	..	..	..	..	..	..	..
	Phalodi (a)	..	..	..	..	..	..	..	..	..	..	0·03	0·51	..	..	..	..	..	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh	..	..	..	..	..	..	..	..	..	..	0·08		..	..	..	..	..	..	..
	Jaswantpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur ..	Siwana	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Desuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARMER																			
	Barmer	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA																			
	Merta City	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..
	Merta Road	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..
	PACHPADRA																			
	Pachpadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PALI																			
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of March, 1918.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rain fall 0·04 of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1918.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·14	Jaisalmer ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·04	Davikot ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·07	*Nil*	*Nil*	0·07	Bap	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0·12	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Mayajlar .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Shahgarh .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Khuiala .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0.10	*Nil*	*Nil*	0·10	Tanot .. .	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.1	*Nil*	0.06	*Nil*	*Nil*	0·06	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.1	*Nil*	0·09	*Nil*	*Nil*	0·09	Bulli	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·03	*Nil*	*Nil*	0 03	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·03	Nokh .. .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	*Nil*	0. 7	Dewa	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	*Nil*	0·10	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·08	Khabha .. .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.2	*Nil*	0·07	*Nil*	*Nil*	0·07	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·06	*Nil*	*Nil*	0·06	Palanpur ..	Palanpur.
																			JODHPUR	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 3	*Nil*	0·14	*Nil*	*Nil*	0·14	Bhinmal ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·1	0 17	0·01	0 17	0 17	0·01	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·21	*Nil*	*Nil*	0·21	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·17	0·11	0.15	0·17	0·11	Jodhpur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0.40	0·25	0.32	0·40	0·25	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0 4	0.54	0·14	0.51	0·54	0·14	Phalodi (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·13	0·22	0·13	0·13	0·22	Nagaur .. .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·13	Sojat	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·08	*Nil*	*Nil*	0·08	Sheo .. .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0.08	Sachor	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0·08	0.15	0.08	0·08	0.15	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0·06	Jaswantpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·19	Bilara	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·12	Bali . ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·13	Jetaran	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·09	Jalor	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·20	0·12	0·20	0·20	0·12	Siwana .. .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	*Nil*	0·09	Desuri .. .	
																			BARMER	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·15	0·12	0·15	0·15	0·12	Barmer	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Chotan .. .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·11	*Nil*	*Nil*	0·11	Gudha .. .	
																			MERTA	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·24	0·21	0·24	0·24	0·21	Merta City .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·20	Merta Road ..	
																			PACHPADRA	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·12	Parbpaura	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·12	Jasol .. .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Balotra .. .	
																			PALI	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.2	*Nil*	6·11	*Nil*	*Nil*	0·11	Pali .. .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0.0	Marwar Junctio ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputa

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	PARBATSAR																			
Jodhpur—contd	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..
	NIZAMAT SADAR																			
	Bikaner (c) ..	..	..	..	..	..	..	..	..	0·05	0·11	0·30	0·15	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	0·10	1·18	..	..	..	..	..	..	..	..
	Magra	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..
	Gajner	..	..	..	..	..	..	..	..	0·08	0·62	..	..	..	..	..	..	..	..	..
	Palana	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
	Nokha	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..
	NIZAMAT SUJANGARH																			
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	0·50	0·35	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	0·28	0·26	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..
	NIZAMAT RAJGARH																			
Bikaner .	Rajgarh	..	..	..	..	..	..	..	..	..	0·40	0·56	..	..	..	..	..	..	..	..
	Nohar	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..	..
	Bhadra	..	..	..	..		..	..	..	..	0·02	2·80	..	..	..	..	..	..	..	..
	Taranagar ..	..	..	..	..	..	..	..	..	..	0·79	..	..	..	..	..	..	..	..	..
	Churu	..	..	..	..	..	..	..	..	0·35	0·24	0·13	..	..	..	..	..	..	..	..
	GANGANAGAR																			
	Ganganagar ..	..	..	..	..	..	..	..	..	0·10	0·99	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	..	..	..	..	..	1·35	..	..	..	..	..	..	..	..	..
	Padampur ..	..	..	..	..	..	..	..	..	..	1·12	..	..	..	..	..	..	..	..	..
	NIZAMAT SURATGARH																			
	Sanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	HEKHAWATI																			
	Sikrawa	..	..	..	..	..	..	..	..	..	0·29	0·17	0·13	..	..	..	..	..	..	..
	Jhunjhunu ..	..	..	..	..	..	..	..	..	..	0·05	..	0·29	0·11	..	..	..	..	..	..
	Nawalgarh ..	..	..	..	..	..	..	..	..	0·08	0·21	0·15	..	..	..	..	..	..	..	..
	Fatehpur	..	..	..	..	..	..	..	..	0·10	0·24	0·25	..	..	..	..	..	..	..	..
	TARAWATI																			
	Jhunjhunu	..	..	..	..	..	..	..	..	0·02	0 25	0 20	0·40	..	..	..	..	..	..	..
	Khetri ..	..	..	..	..	..	..	..	..	..	0·16	0·10	0·30	..	..	..	..	..	..	..
	Singhana	..	..	..	..	..	..	..	..	..	0 32	0 06	0·12	..	..	..	..	..	..	..
Jaipur .	Bairath	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	0 15	..	..	..	..	..	..	..	..
	Nimka Thana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SAMBHAR																			
	Dantа Ramgarh ..	..	..	..	..	..	..	..	..	..	0·10	0·15	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuraina ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mouzamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MALPURA																			
	Malpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of March, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948.	Normal rainfall for this period.	District and Station.	State
																			PARBATSAR	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·08	Parbatsar ..	Jodhpur —*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·18	0·25	0·18	0·18	0·25	Nawa ..	
																			NIZAMAT SADAR	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·6	0.61	0.23	0·30	0·61	0·23	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·3	1·28	0·13	1·18	1·28	0·13	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·30	..	0·30	0·30	..	Magra	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·70	0·18	0·62	0·70	0·18	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·25	0·16	0·25	0·25	0·16	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·75	0·11	0·75	0·75	0·11	Nokha ..	
																			NIZAMAT SU-JANGARH	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	*Nil*	0·21	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·85	0·18	0·50	0·85	0·18	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·4	0·54	0.14	0·28	0·54	0·14	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·35	0·33	0·35	0·35	0·33	Sujangarh ..	
																			NIZAMAT RAJ-GARH	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·96	0·25	0·56	0·96	0·25	Rajgarh ..	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·51	0·34	0·51	0·51	0·34	Nohar	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	2·82	0·35	2·80	2·82	0·35	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·79	0·20	0·79	0·79	0·20	Taranagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·7	0·72	0·25	0·35	0·72	0·25	Churu	
																			GANGANAGAR	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	1·00	0·21	0·90	1·00	0·21	Ganganagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·50	0·10	0·50	0·50	0·10	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	1·35	0·30	1·35	1·35	0·30	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	1·12	0·22	1·12	1·12	0·22	Padampur ..	
																			NIZAMAT SU-RATGARH	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	*Nil*	0·28	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·31	*Nil*	*Nil*	0·31	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·29	*Nil*	*Nil*	0·29	Anupgarh ..	
																			SHEKHAWATI	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	0·59	0·35	0·29	0·59	0·35	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·45	6·28	0·29	0·45	0·28	Jhunjhunu ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	6·8	0·44	0·29	0 21	0 44	0·29	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	0·59	0·30	0·25	0·59	0·30	Sikar	
																			TARAWATI	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·2	0·87	0·38	0·40	0·87	0·38	Khetri ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·8	0·56	0·28	0·30	0·56	0·28	Kotputli ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·2	0·50	0·44	0·32	0 50	0·44	Pawata ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·12	0·22	0·12	0·12	0·22	Bairath ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·15	0·29	0·15	0·15	0·29	Sri Madhopur ..	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·38	*Nil*	*Nil*	0·38	Nimka Thana ..	
																			SAMBHAR	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0 25	..	0·15	0·25	..	Danta Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	6·25	*Nil*	*Nil*	0 25	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Naraina ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0 14	*Nil*	*Nil*	0·14	Mozamabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	*Nil*	0·24	MALPURA Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	*Nil*	0·04	Toda Rais-ngh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	*Nil*	0·16	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·21	*Nil*	*Nil*	0·21	Niwai ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

STATE.	District and Stations.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	JAIPUR																			
	Jaipur (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..
	AMBER																			
	Amber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Samodh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DAUSA																			
	Dausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur—contd.	**HINDAUN**																			
	Hindaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGAPUR																			
	Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SAWAI MADHOPUR																			
	Sawai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iserda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KOTKASIM																			
	Kotkasim	..	..	..	..	..	..	..	..	..	0·16	0·21	0·20	0·41	..	..	..	..	..	..	..
	Dholpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur	Baseri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Besariagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajmer (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer-Merwara.	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KOTAH																			
	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah.	Indargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of March, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948.	Normal rainfall for this period.	District and Station.	State.
																			JAIPUR	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·34	Nil	Nil	0·34	Jaipur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	9·8	Nil	6·32	Nil	Nil	0·32	Sanganer ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·18	0·24	0 18	0·18	0·24	Chatsu	
																			AMBER	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·21	Nil	Nil	0·21	Amber	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·23	Nil	Nil	0·23	Jamwa Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	0·05	0·26	0·05	0 05	0·26	Chomu	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·25	Nil	Nil	0·25	Samodh	
																			DAUSA	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	Nil	Nil	0·28	Dausa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·33	Nil	Nil	0·33	Bassa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	Nil	0·29	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	Nil	0·22	Lalsot	
																			HINDAUN	Jaipur South.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	5·30	Nil	Nil	0.30	Hindaun ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	Nil	0·35	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·28	Nil	Nil	0·28	Mahwa	
																			GANGAPUR	
..	..	..	..	..	..	..	..	..	..	..		Nil	0·4	Nil	0·18	Nil	Nil	0·18	Gangapur ..	
																			SAWAI MADHOPUR	
..	..	..	..				..	..	..	..	..	Nil	0·4	Nil	0·2	Nil	Nil	0·24	Sawai Madhopur ..	
..	..		..				..	..	..	..	..	Nil	..	Nil		Nil	Nil	..	Isarda	
..	..						..	..	..	..	..	Nil	0·7	Nil	0·3	Nil	Nil	0·34	Malarna	
..	..	..					..	..	..	..	..	Nil	0·8	Nil	0·44	Nil	Nil	0·41	Khandar ..	
																			KOTKASIM	
..	..	..	..					..	..	..		4	1·7	0·9	0·77	0 41	0 07	0.77	Kotkasim ..	
..	..	..	..							..	..	Nil	0·6	Nil	0·2	Nil	Nil	0·26	Dholpur	
..	..	..	..							..	..	Nil	0·6	Nil	0·27	Nil	Nil	0·27	Bari	
..	..									..	..	Nil	0·6	Nil	0·26	Nil	Nil	0·26	Rajakhera ..	
..	..	..	..							..	..	Nil	0·7	Nil	0·34	Nil	Nil	0·34	Garhi Sandra ..	
..		..	..	..	..							Nil	0·5	Nil	0·2	Nil	Nil	0·24	Angai	Dholpur
..	..	..	..									Nil	0·6	Nil	0·23	Nil	Nil	0·23	Baseri	
..	..	..								..	..	Nil	0·7	Nil	0·29	Nil	Nil	0·29	Sopao	
..	..	..	..								..	Nil	0·4	Nil	0·15	Nil	Nil	0·15	Sirmathra ..	
..	..	..			..		..			..	..	Nil	0·6	Nil	0·31	Nil	Nil	0·34	Kesarbagh ..	
..	..	..	..							..	..	Nil	0·5	Nil	0·24	Nil	Nil	0·24	Mania	
..	..											Nil	0·7	Nil	0·23	Nil	Nil	0·23	Ajmer (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	0·20	Sawar	
..	..	..	..				..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	0·23	Kekri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Pisangan ..	Ajmer. Merwara
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	Nil	0·19	Goela	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	Nil	0·17	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·14	Nil	Nil	0·14	Jawaja	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14	Todgarh	
																			KOTAH	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	9·15	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	Nil	0·17	Kotah (a) .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	0·23	Indargarh ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	0·16	Mandana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Cheet a ..	

(a) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	BARAN																			
Kotah—contd.	Antah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Itawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishenganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	IKLERA																			
	Khanpur ..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramawara ..	Ramawara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sajjangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashilpur ..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
	Mandrael ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niramat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Jhalawar (s) ..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	Dag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Udaipur (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month March, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upward s)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948.	Normal rain fall for this period.	District and Station.	STATE.
																			BARAN	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0·06	Nil	Nil	0·06	Antah ..	Kotah contd.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0.16	Nil	Nil	0.16	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14	Rangeli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0·13	Nil	Nil	0·13	Atru ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Baran ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.19	Nil	Nil	0·19	Itawah ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	Nil	0·15	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·11	Kishenganj ..	
																			IKLERA	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	0·02	0·13	0.02	Nil	0·13	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15	Iklera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15	Manoharthana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	N l	0.12	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0.06	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Garhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Bhungra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Khamera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Danpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·01	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Khanda ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	Nil	0·20	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Sajjangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	N.l	Nil	Nil	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	Nil	0·21	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·12	9·23	0·12	0·12	0·29	Machilpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	N.l	0·23	Nil	Nil	0·23	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0 27	Nil	Nil	0·27	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	Nil	0·18	Tonk	Tonk.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	N.l	0·27	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·11	Sironj	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	N.l	0·15	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Nizamat Nimbahera	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	Nil	9·19	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15	Bundi	Bundi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·12	Nil	Nil	0·12	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0 18	Patan	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	0·20	Deoli ..	Deoli.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	0·04	0·14	0·04	0·04	0·14	Jhalawar (a) ..	Jahalawar.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·07	Dag ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Bhawani Gunj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Udaipur (a) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0 08	Nil	Nil	0 08	Kherwara ..	

(a) Meteorological Observatoy.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th	18th.	19th.
Udaipur — *contd.*	Sarara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajsamand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh.	Partabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dungarpur.	Dungarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara	..	..	..	..	..	..	..	..	..	..	..	0 25	..	..	..	..	..	..	..
	Dhambola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh.	Kusalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar ..	Alwar ..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..
	Kishangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar	..	..	..	..	..	..	..	..	..	..	0·21	0·12	0·56	..	..	..	..	..	..
	Lachmangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara ..	..	..	..	..	..	..	..	..	..	..	0·15	0 25	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..
	Nimrana	..	..	..	..	..	..	..	..	0·40	0·35	0 10	..	..	..	..	..	..	..	..
	Govindgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur.	Bharatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
	Nadbai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of March, 1948—concl'd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 31st to 1st March, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sarara ..	Udaipur —*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rajsamand ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kapasin ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Chitor ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhilwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jahazpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	*Nil*	0·21	Dawer ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·09	Partabgarh ..	Partabgarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0.06	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·1	0 25	0·05	0·25	0·25	0·05	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0.05	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0·12	Nithava ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Idar ..	Idar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·09	*Nil*	*Nil*	0·09	Kesalgarh ..	Kesalgarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·08	Sirohi	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·2	*Nil*	0·09	*Nil*	*Nil*	0·09	Sheoganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·17	Abu (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Abu Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·16	0·33	0·16	0·16	0·33	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	6·43	*Nil*	*Nil*	0·43	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	0·89	0·38	0·56	0 89	0 38	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	*Nil*	0·26	Lachmangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·40	0·42	0·25	0·40	0 42	Tijara	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·15	0·36	0·15	0 15	0·36	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	0·85	6·44	0·40	0 85	0·44	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·36	*Nil*	*Nil*	0 36	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·33	*Nil*	*Nil*	0·33	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·50	0·35	0·50	0 50	0·25	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·36	*Nil*	*Nil*	0·36	Nadbai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 5	*Nil*	0·26	*Nil*	*Nil*	0·26	Biana ..	

(*a*) Meteorological Observatory.

Bi123DGofOB—52—22-1-49—GIBPS

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF APRIL, 1948.

BH 24 DGofOb

Daily rainfall recorded in Rajputana

STATE.	DISTRICT AND STATIONS.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer	Jaisalmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..
	Devikot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur	Palanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JODHPUR																				
	Bhimasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
	Jodhpur (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheregarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARMER																				
	Barmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA																				
	Merta City	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PACHPADRA																				
	Pachpadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
	PALI																				
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of April, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 5enth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·14	0·11	0·14	0·14	0·25	Jaisalmer	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·09	Dayikot	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·14	Bap	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·14	Fategarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Lakhan	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Mayajlar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·16	Nil	Nil	0·16	Shahgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Khuiala	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·18	Tanot	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·13	Kishengarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·09	Buili	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·09	Mohangarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·06	Nokh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·13	Dewa	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·10	Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·14	Khabha	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·07	Lathi Nachna	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·15	Palanpur	Palanpur.
																		JODHPUR	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	Nil	0·27	Bhinmal	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	0·17	0·10	Jodhpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·29	Sambhar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	0·01	0·13	0·01	0·18	0·24	Jodhpur (a)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	0·40	0·39	Didwana	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	0·54	0·26	Phalodi (a)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	0·13	0·33	Nagaur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·25	Sojat	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·11	Sheo	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·11	Sachor	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	0·08	0·21	Shergarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·10	Jaswantpura	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	Nil	0·31	Bilara	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·24	Bali	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·19	Jetaran	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·15	Jalor	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	0·20	0·18	Siwana	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·19	Desuri	
																		BARMER	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	0·15	0·18	Barmer	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·09	Chotan	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·13	Gudha	
																		MERTA	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	0·24	0·36	Merta City	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·25	Merta Road	
																		PACHPADRA	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·17	Pachpadra	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	Nil	0·20	Jasol	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	0·03	0·10	0·03	0·03	0·10	Baloira	
																		PALI	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·18	Pali	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·03	Marwar Junction	

(a) Meteorological Observatory

Daily rainfall recorded in Rajputana

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Jodhpur—contd.	PARBATSAR																			
	Parbatsar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bikaner ..	NIZAMAT SADAR																			
	Bikaner (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	
	Lunkaransar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Magra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gajner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Palana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nokha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NIZAMAT SUJANGARH																			
	Ratangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	
	Sardarshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dungargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sujangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NIZAMAT RAJGARH																			
	Rajgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Taranagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Churu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	GANGANAGAR																			
	Ganganagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Karanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Raisinghnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Padampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NIZAMAT SURATGARH																			
	Hanumangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Suratgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Anupgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jaipur ..	SHEKHAWATI																			
	Chirawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jhunjhunu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nawalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sikar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	TARAWATI																			
	Khetri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kotputli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pawata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	
	Baisath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sri Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nimka Thana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SAMBHAR																			
	Dantu Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mauzma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mamonabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MALPURA																			
	Malpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Tonk Rajwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

r e month of April, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 0·01 of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																		PARBATSAR	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·14	Parbatsar	Jodhpur—contd.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	0·18	0·41	Nawa	
																		NIZAMAT SADAR	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	0·03	0·19	0·03	0·64	0·42	Bikaner (a)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	1·28	0·28	Lunkaransar	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·30	..	Magra	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	0·70	0·31	Gajner	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0 22	Nil	0·25	0·38	Palana	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	0·75	0 23	Nokha	
																		NIZAMAT SUJANGARH	
..	..	..	..	..	..	..	..	..	..	..	1	0.3	0·17	0·16	0·17	0·17	0·27	Ratangarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0.16	Nil	0·85	0·34	Sardarshahr	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	0·54	0·29	Dungargarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	0·35	0·50	Sujangarh	
																		NIZAMAT RAJGARH	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	0·96	0·40	Rajgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0 21	Nil	0·51	0·55	Nohar	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0 22	Nil	2 82	0·57	Bhadra	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	0·79	0·43	Taranagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0 23	Nil	0·72	0·48	Churu	
																		GANGANAGAR	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	1·00	0·41	Ganganagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	0·50	0·25	Karanpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	1·35	0 49	Raisinghnagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	1·12	0 39	Padampur	
																		NIZAMAT SURATGARH	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0 32	Nil	Nil	0·50	Hanumangarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 8	Nil	0·36	Nil	Nil	0 67	Suratgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 5	Nil	0·15	Nil	Nil	0·44	Anupgarh	
																		SHEKHAWATI	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0 17	Nil	0·39	0 52	Chirawa	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 6	Nil	0 21	Nil	0·45	0 49	Jhunjhunu	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	0·14	0·44	Nawalgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·11	Nil	0·59	0·41	Sikar	
																		TARAWATI	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 7	Nil	0·22	Nil	0·87	0 60	Khetri	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 6	Nil	0.25	Nil	0·56	0·53	Kotputli	
..	..	..	..	..	..	..	..	..	..	..	1	Nil	0·10	0·01	0·10	0·60	0·45	Pawata	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 9	Nil	0·31	Nil	0·12	0·53	Bairath	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	0·15	0 44	Sri Madhopur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0 21	Nil	Nil	0·59	Nimka Thana	
																		SAMBHAR	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·25	..	Dantа Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	Nil	0 42	Sambhar	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Naraina	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·14	Mozamabad	
																		MALPURA	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 10	Nil	Nil	0·34	Malpura	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·09	Nil	Nil	0·13	Tonk Rainsh	

(a) Meteorological Observatory.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	19th.	19th.
	MALPURA—contd.																			
	Uniara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Niwai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	JAIPUR.																			
	Jaipur (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sanganer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chaksu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	AMBER.																			
	Amber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chomu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Samodh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	DAUSA.																			
	Dausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Baswa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jaipur—contd.	Bandikui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	HINDAUN.																			
	Hindaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Toda Bhim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mahwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	GANGAPUR.																			
	Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SAWAI MADHOPUR.																			
	Sawai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Issarda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Malarna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	KOTKASIM.																			
	Kotkasim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dholpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rajakhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Garhi Sandro	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	
Dholpur ..	Angai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Baseri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sepao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sirmuthra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kesarbagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ajmer ( )	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pisangan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Ajmer Merwara.	Goela	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Beawar	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	
	Jawaja	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	
	Todgarh	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	
	KOTAH.																			
	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kotah	Kotah (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

f., the month of April, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 'inch or more)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall 1st March to 30th April, 1948.	Normal rainfall for this period.	District and Station.	State.
																		MALPURA—contd.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·27	Uniara	Jaipur—contd.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·40	Niwai	
																		JAIPUR	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	Nil	0·51	Jaipur (a)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·13	Nil	Nil	0·45	Sanganer	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	0·18	0·40	Chatsu	
																		AMBER	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·11	Nil	Nil	0·32	Amber	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·24	Jamwa Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	0·05	0·41	Chomu	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·14	Nil	Nil	0·39	Samodh	
																		DAUSA	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·09	Nil	Nil	0·37	Dausa	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·22	Nil	Nil	0·55	Baswa	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·42	Bandikui	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·35	Lalsot	
																		HINDAUN	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·45	Hindaun	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·44	Toda Bhim	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	Nil	0·43	Mahwa	
																		GANGAPUR	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·12	Nil	Nil	0·30	Gangapur	
																		SAWAI MADHOPUR.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·32	Sawai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Isarda	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·25	Nil	Nil	0·59	Malarna	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	Nil	0·73	Khandar	
																		KOTKASIM	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	0·79	1·08	Kotkasim	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0 14	Nil	Nil	0·40	Dholpur	Dholpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	Nil	0·45	Bari	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0 41	Rajakhera	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·10	Nil	Nil	0·44	Gaghi Sandro	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	Nil	0·43	Angai	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·36	Baseri	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	Nil	1·46	Sepao	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·31	Sirmathra	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·17	Nil	Nil	0·51	Kesarbagh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	0·40	Mania	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·38	Ajmer (a)	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·31	Sawar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·32	Kekri	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·22	Pisangan	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 09	Nil	Nil	0 28	Goela	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 11	Nil	Nil	0 28	Beawar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·24	Jawaja	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·22	Nil	Nil	0·36	Todgarh	
																		KOTAH	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	Nil	0·30	Sultanpur	Kotah.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	Nil	0·38	Kotah (a)	

(a) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
	KOTAH—contd.																			
Kotah —contd.	Indargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 05	..	..
	Chechat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARAN																			
	Antah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Itawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishenganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	IKLERA																			
	Khanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod	0·1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·
	Manoharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·
Banswara	Banswara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaohi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daspar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khando	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sajjangarh	.	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli	Karauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura	Shahpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 29
Bundi	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar	Jhalawar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanwani Ganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of April, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	DIVISION AND STATION.	STATE.
																		KOTAH—contd.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·34	Indargarh	Kotah—contd.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	0·05	0·16	0·05	0·05	0·32	Mandana	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·23	Chechat	
																		BARAN	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	Nil	0·26	Antah	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	Nil	0·31	Mangrol	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	Nil	0·31	Sangod	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	0·29	Atru	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·13	Nil	Nil	0·26	Baran	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·30	Itawah	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·29	Shahabad	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·19	Kishenganj	
																		IKLERA	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	0·02	0·29	Khanpur	
..	..	..		..	..	..	..	..	..	..	1	0·4	0·12	0·14	0·12	0·13	0·25	Chipabarod	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0.11	0·15	0·11	0·21	0·30	Iklera	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·28	Manoharthana	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	0·07	0·14	0·07	0·07	0·26	Bakani	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·09	Banswara	Banswara.
..	.	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·08	Garhi	
..	.	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·03	Bhungra	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·09	Khamera	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·14	Danpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·12	Sallopat	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·11	Shergarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·17	Khanda	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·30	Arthuna	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Loharia	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·03	Nil	Nil	0·03	Sajjangarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Jagpura	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·36	Karauli	Karauli.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	0·12	0·45	Mashilpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·40	Mandrael	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	Nil	0·44	Sagotra	
..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·16	0·09	0·16	0·16	0·27	Tonk	Tonk.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	Nil	0·58	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·15	Nil	Nil	0·22	Chhabra (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·16	Sironj	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·15	Pirawa	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·28	Nizamat Himbahera	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·29	0·14	0·29	0·29	0·33	Shahpura	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·28	Bundi	Bundi.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	0·28	Hindoli	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	Nil	0·30	Patan	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·35	Deoli	Deoli.
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·19	0·27	0·19	0·22	0·41	Jhalawar (a)	Jhalawar.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·15	Dag	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·15	Bhawani Ganj	

(a) Meteorological Observatory.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Udaipur	Udaipur (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
	Kherwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajsamand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh	Partabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dungarpur	Dungarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh	Kusalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirohi	Sirohi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar	Alwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur	Bharatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadbai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

For the month of April, 1948—concld.

20th.	21st.	22nd.	23rd.	24th.	25th	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	0·01	0·11	0·01	0·01	0·21	Udaipur(a)	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·13	Kherwara	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sarara	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Rajsamand	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kapasin	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Chitor	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhilwara	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jahazpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·30	Dawar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·13	Partabgarh	Partabgarh.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·14	Dungarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	0·25	0·10	Sagwara	Dungarpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·10	Dhambola	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·12	Nithava	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·09	Idar	Idar.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·10	Himatnagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	6·01	Nil	Nil	0·10	Kusalgarh	Kusalgarh.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·21	Sirohi	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·18	Sheoganj	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·28	Abu (a)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·13	Abu Road	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·19	Nil	0·16	0·52	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·25	Nil	Nil	0·68	Kishangarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	0·89	0·60	Mandawar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·41	Lachmangarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	0·40	0·69	Tijara	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	0·15	0·58	Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	0·85	0·67	Nimrana	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·23	Nil	Nil	0·59	Govindgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	0·53	Bharatpur	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·36	Nil	0·50	0·71	Kaman	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	0·52	Nadbai	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	Nil	0·44	Biana	

(a) Meteorological Observatory.

MDQofOI—52—29-1-49—GIPS

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF MAY, 1948.

PH25 | GofOb

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Devikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mavajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JODHPUR.																			
Jodhpur ..	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur ..	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARMER.																			
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA.																			
	Merta City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PACHPADRA.																			
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PALI.																			
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PARBATSAR.																			
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of May, 1948.

h.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	District and Station.	State.
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·31	Nil	0·14	0·56	Jaisalmer ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·21	Dayihot ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	0·39	Bap	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·22	Fategarh ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Lekhan ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Mayajlar ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·22	Shahgarh ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·13	Nil	Nil	0·09	Khuiala ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·18	Tanot ..	Jaisalmer.
	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·13	Kishengarh ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·17	Nil	Nil	0·26	Bhili	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·16	Nil	Nil	0·18	Mohangarh ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·16	Nokh	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	Nil	0·32	Dawa	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·20	Nil	Nil	0·30	Ramgarh ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·26	Khabha ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·07	Kathi Nachna ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·45	Nil	Nil	0·56	Palanpur ..	Palanpur.
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·28	JODHPUR Bhanmal ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·24	Nil	0·17	0·32	Jodhpur ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·44	Nil	Nil	0·73	Sambhar ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·41	Nil	0·18	0·65	Jodhpur (a) ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·51	Nil	0·40	0·90	Didwana ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·35	Nil	0·54	0·62	Phalodi (a) ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·55	Nil	0·13	0·88	Nagaur ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·43	Nil	Nil	0·68	Sojat	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·26	Nil	Nil	0·37	Sheo	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	Nil	0·30	Sachor ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	0·08	0·56	Shergarh ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	Nil	0·41	Jaswantpura ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·40	Nil	Nil	0·71	Bhinmal	
	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·50	Nil	Nil	0·74	Bali	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	Nil	0·47	Jaitaran ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	Nil	0·57	Jaitaran	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·38	Nil	0·20	0·56	Sojawas ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·61	Nil	Nil	0·89	Desuri ..	Jodhpur.
	..	..	..	..	..	..	..	..	..	..	..								BARMER	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·37	Nil	0·15	0·55	Barmer ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·29	Chohtan ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	Nil	0·31	Gudha ..	
	..	..	..	..	..	..	..	..	..	..	..								MERTA	
	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·53	Nil	0·24	0·89	Merta City ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·41	Nil	Nil	0·66	Merta Road ..	
	..	..	..	..	..	..	..	..	..	..	..								PACHPADRA	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·46	Nil	Nil	0·63	Pachpadra ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·40	Nil	Nil	0·61	Jasol ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	0·03	0·27	Baloira ..	
	..	..	..	..	..	..	..	..	..	..	..								PALI	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·32	Nil	Nil	0·50	Pali	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·37	Nil	Nil	0·49	Marwar Junction	
	..	..	..	..	0·48	..	..	..	..	..	..								PARBATSAR	
	..	..	..	0·60	0·12	..	..	..	..	..	..	1	1·1	0·48	0·43	0·48	0·48	0·57	Parbatsar ..	
												2	1·3	0·72	0·49	0·60	0·90	0·90	Nawa ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajpu

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	NIZAMAT SADAR																		
	Bikaner (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Magra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SUJANGARH																			
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT RAJGARH																			
Bikaner ..	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Taranagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGANAGAR																			
	Ganganagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..
	Raisinghnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SURATGARH																			
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHEKHAWATI																			
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhunu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	TARAWATI																			
	Khetri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ketputli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur .	SAMBHAR																			
	Panta Ranagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsina ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MALPURA																			
	Malpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JAIPUR																			
	Jaipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of May, 1948—contd.

20th.	21st.	22nd.	23rd	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	No mal rainfall for the month.	Heariest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	District and Station.	State.
																			NIZAMAT SADAR	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·59	Nil	0·64	1·01	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	1·28	0·64	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·30	..	Magra	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·26	Nil	0·70	0·57	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·42	Nil	0·25	0·80	Palana ..	
..	..	..	..	..	..	0·36	..	..	..	..	..	1	1·1	0·38	0·60	0·38	1·13	0·83	Nokha ..	
																			NIZAMAT SUJANGARH.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·44	Nil	0·17	0·81	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·24	Nil	0·85	0·58	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·36	Nil	0·54	0·65	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·59	Nil	0·35	1·09	Sujangarh ..	
																			NIZAMAT RAJGARH.	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·38	Nil	0·96	0·78	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·28	Nil	0·51	0·83	Nohar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·26	Nil	2·82	0·83	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·35	Nil	0·79	0·78	Taranagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·35	Nil	0·72	0·83	Churu	
																			GANGANAGAR	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·24	Nil	1·00	0·65	Ganganagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·31	0 08	0·31	0·81	0 33	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·06	Nil	1·35	0·55	Raisinghnagar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	1·12	0·59	Padampur ..	
																			NIZAMAT SURATGARH.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·33	Nil	Nil	0·83	Hanumangarh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·25	Nil	Nil	0·92	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·19	Nil	Nil	0·63	Anupgarh ..	
																			SHEKHAWATI	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·55	Nil	0·59	1·07	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·51	Nil	0·45	1·00	Jhunjhunu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·45	Nil	0·44	0·89	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·64	Nil	0·59	1·05	Sikar ..	
																			TARAWATI	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·58	Nil	0·87	1·18	Khetri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·49	Nil	0·56	1·02	Kotputli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·37	Nil	0·69	0·82	Pawata ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·18	Nil	0·12	0·71	Rairath ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·55	Nil	0·15	0·99	Sri Madhopur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0 57	Nil	Nil	1·16	Nimka Thana ..	
																			SAMBHAR	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·25	..	Danta Ramgarh	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·64	Nil	Nil	1·06	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Narsina ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·11	Nil	Nil	0·25	Mosamabad ..	
																			MALPURA	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	Nil	0·69	Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·27	Nil	Nil	0·40	Toda Raisingh. ..	
..	..	..	0·40	..	..	..	..	..	..	..	..	1	0·8	0 40	0·36	0·40	0·40	0·63	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·39	Nil	Nil	0·79	Niwai ..	
																			JAIPUR	
..	..	..	..	..	0·01	..	..	..	..	..	..	Nil	1·6	0·01	0·57	0·01	0·01	1·08	Jaipur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·51	Nil	Nil	0·96	Sanganer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·48	Nil	0·18	0·83	Chaksu ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputa

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—contd.	**AMBER**																			
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DAUSA																			
	Dausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	HINDAUN																			
	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGAPUR																			
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SAWAI MADHOPUR.																			
	Sawai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Isarda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KOTKASIM																			
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sejnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmathra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer-Merwara.	Ajmer(s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gocla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah.	**KOTAH**																			
	Suriawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARAN																			
	Antah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of May, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' or 'nil' see Introduction)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	..	..								AMBER	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·45	Nil	Nil	0·77	Amber ..	Jaipur—contd.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·32	Jamwa Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·41	Nil	0·05	0·82	Chomu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·52	Nil	0·07	0·91	Samodh ..	
																			DAUSA	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·52	Nil	Nil	0·89	Dausa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·42	Nil	Nil	0·97	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·43	Nil	Nil	0·85	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	Nil	0·65	Lalsot	
																			HINDAUN	
..	..	..	..	0·15	..	..	..	..	..	..	..	1	1·0	0·15	0·30	0·15	0·15	0·75	Hindaun ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·41	Nil	Nil	0·85	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·40	Nil	Nil	0·89	Mahwa ..	
																			GANGAPUR	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·30	Nil	Nil	0·60	Gangapur ..	
																			SAWAI MADHOPUR.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·26	Nil	Nil	0·59	Sawai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Iserda ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·10	Nil	Nil	0·69	Malarna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·25	Nil	Nil	0·98	Khandar ..	
																			KOTKASIM	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·70	Nil	0·07	1·78	Kothasim ..	
..	..	..	0·26	0·09	..	..	..	..	..	..	..	1	1·0	0·35	0·32	0·26	0·35	0·78	Dholpur ..	Dholpur
..	..	..	0·10	..	..	..	..	..	..	..	..	1	0·8	0·10	0·43	0·10	0·10	0·88	Bari	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·25	Nil	Nil	0·66	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·33	Nil	Nil	0·77	Garhi Sandra ..	
..	..	..	0·25	..	0·20	..	..	..	..	..	..	Nil	0·6	Nil	0·35	Nil	Nil	0·78	Angai	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·45	0·24	0·25	0·45	0·61	Baseri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·29	Nil	Nil	0·75	Sepao	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·32	Nil	Nil	0·63	Sirmuthra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·34	Nil	Nil	0·85	Keoarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·22	Nil	Nil	0·62	Mania	
..	..	..	..	0·01	0·14	..	..	..	..	..	..	1	1·5	0·15	0·61	0·14	0 15	1·02	Ajmer (a) ..	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0 28	Nil	Nil	0·59	Sawar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·37	Nil	Nil	0·69	Kekri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·44	Nil	Nil	0·66	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·24	Nil	Nil	0·52	Goela	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·44	Nil	Nil	0·72	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	Nil	0·60	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·48	Nil	Nil	0·84	Todgarh ..	
																			KOTAH.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	Nil	0·65	Sultanpur ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·47	Nil	Nil	0·83	Kotah (a). ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	Nil	0·76	Indargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·41	Nil	0·05	0·73	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·57	Nil	Nil	0·80	Chechat ..	
																			DARAN.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·39	Nil	Nil	0·65	Antah ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·35	Nil	Nil	0·66	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·33	Nil	Nil	0·64	Sangod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·37	Nil	Nil	0·68	Atru	

(a) Meteorological Observatory.

Daily rainfall recorded in Raj

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Kotah —*contd.*	BARAN—*contd.*																		
	Baran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Itawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishenganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	IKLERA																		
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dasapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sajjangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh-	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispen- sary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niramat Nimbe- hera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar	Jhalawar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur	Udaipur (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajsamand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapasin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahazpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of May, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	1st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	District and Station.	State
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·36	Nil	Nil	0·62	BARAN—*contd.* Baran ..	Kotah—contd.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·38	Nil	Nil	0·68	Itawah ..	
..	..	..	..	..	..	0 24	..	..	..	..	..	1	1·1	0·24	0·39	0·24	0·24	0·68	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 7	Nil	0·27	Nil	Nil	0.46	Kishenganj ..	
																			IKLERA.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0.34	Nil	0·02	0·63	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·45	Nil	0 12	0·70	Chirabarod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·36	Nil	0 11	0.66	Iklera	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·37	Nil	Nil	0.65	Manoha:thana ..	
..	..	..	..	..	..	0·18	..	..	..	..	..	1	1·0	0·18	0·41	0·18	0·25	0.67	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	..	Ni	0·6	Nil	0.32	Nil	Nil	0·41	Banswara ..	Panswara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·49	Nil	Nil	0·57	Garhi	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Ni	Nil	Nil	Nil	Nil	0.03	Bhungra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0·13	Nil	Nil	0·21	Khamera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·29	Danpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·31	Nil	Nil	0·43	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·24	Nil	Nil	0·35	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	Nil	0·37	Khandu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·21	Nil	Nil	0·51	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·29	Nil	Nil	0·32	Sajjangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Jagpura ..	
..	..	0·22	..	..	..	..	..	..	..	..	..	1	1·1	0·22	0·51	0 22	0·22	0·87	Karauli ..	Karauli.
..	..	0 25	..	..	..	..	..	..	..	0 02	..	1	1·1	0 27	0·48	0 25	0·39	0·93	Machilpur ..	
..	..	..	0 25	..	..	..	..	..	..	..	..	1	0.8	0·25	0·29	0·25	0·25	0·69	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0·32	Nil	Nil	0·76	Sapotra ..	
..	..	..	..	..	..	..	0·74	..	..	..	..	1	1·1	0 74	0·41	0·74	0·90	0·68	Tonk	Tonk.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	Nil	0·79	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0·39	Nil	Nil	0·61	Chhabra (Dispensary) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0.06	Nil	Nil	0·22	Sirouj	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·17	Nil	Nil	0·32	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·40	Nizamat Nimbahera ..	
..	..	..	..	0 41	..	..	..	..	..	..	..	1	1·1	0·41	0·57	0·41	0·70	0·90	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·43	Nil	Nil	0.71	Bundi	Bundi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0 21	Nil	Nil	0·49	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	Nil	0.61	Patan	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·60	Nil	Nil	0.95	Deoli ..	Deoli.
..	..	..	..	..	..	0·02	..	..	..	..	..	Nil	0·9	0·02	0.35	0·02	0·25	0·76	Jhalawar (a) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·32	Nil	Nil	0.47	Dug	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·40	Nil	Nil	0·55	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·72	Nil	0·01	0·93	Udaipur (a) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·46	Nil	Nil	0.59	Kherwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sarara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Rajsamand ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kapasin ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Chitor	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhilwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jahazpur ..	
..	..	..	..	..	..	..	..	..	..	0·15	..	1	0 9	0 15	0·48	0 15	0·15	0.78	Dewer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·44	Nil	Nil	0.57	Partabgarh ..	Partabgarh.

(a) Meteorological observatory.

Daily rainfall recorded in Rajputana

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Dungarpur	Dungarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Segwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himmatnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh..	Kusalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirohi ..	Sirohi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar ..	Alwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..
	Govindgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadbai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of May, 1948—concld.

th.	21st	22nd.	23rd.	24th.	25th.	26th.	27th	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 1/10th of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0.53	*Nil*	*Nil*	0·67	Dungarpur ..	Dungarpur.
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0·34	*Nil*	0·25	0·44	Sagwara ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·37	Lhambola ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	*Nil*	0·30	Nichava ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·52	*Nil*	*Nil*	0·61	Idar	Idar.
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·46	*Nil*	*Nil*	0·56	Himmatnagar ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·46	*Nil*	*Nil*	0·56	Kusalgarh ..	Kusalgarh.
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·61	*Nil*	*Nil*	0·82	Sirohi ..	Sirohi.
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·60	*Nil*	*Nil*	0·78	Sheoganj ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·93	*Nil*	*Nil*	1·21	Abu (a) ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·49	*Nil*	*Nil*	0·62	Abu Road ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·76	*Nil*	0·16	1·28	Alwar	Alwar.
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·55	*Nil*	*Nil*	1·23	Kishangarh ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·47	*Nil*	0·89	1·0	Mandawar ..	
	..	..	..	..	..	..	..	..	..	..	0·02	*Nil*	1·1	0·02	0·37	0·02	0·02	0·78	Lachmangarh ..	
	..	..	..	..	..	..	..	..	..	..	0·30	1	1 1	0·30	0·53	0·30	0·70	1·22	Tijara ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·50	*Nil*	0·15	1·08	Ramgarh. ..	
	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·21	0 52	0·21	1·06	1·19	Nimrana ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0 35	*Nil*	*Nil*	0·94	Govindgarh ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·49	*Nil*	*Nil*	1·02	Bharatpur ..	Bharatpur.
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·49	*Nil*	0·50	1·20	Kaman ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·36	*Nil*	*Nil*	0·88	Nadbai ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·31	*Nil*	*Nil*	0·75	Biana ..	

(a) Meteorological Observatory.

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF JUNE, 1948.

BH30DGofOb

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	1
Jaisalmer	Jaisalmer ..	..	..	..	..	—	—	—	..	..	..	0·11	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	—	—	—	..	..	..	—	—	..	..	..	..	..	..	..
	Bap	..	..	..	..	—	..	—	..	..	—	..	..	—	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	—	—	—	..	..	—	..	..	..	..	..	..	..	—	..
	Lakhasa ..	..	..	..	..	—	—	—	—	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	—	—	—	..	..	—	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	—	—	—	—	..	..	—	—	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	—	—	—	—	—	—	—	—	—	—	—	—	—	..	..
	Tanot	..	—	..	—	—	—	—	—	—	—	—	..	..	..	—	—	—	—	..
	Kishengarh ..	..	..	..	..	—	—	—	—	—	—	—	—	..	..	—	—	—	..	..
	Baili	..	..	..	..	—	—	—	—	—	—	..	..	—	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	—	..	—	—	—	..	—	..	..	..	..	..	—	—	..
	Nokh	..	..	..	..	—	—	—	..	—	—	—	—	..	—	—	..	..	..	..
	Dewa	..	..	..	..	—	—	—	—	—	—	..	—	—	—	—	—	—	—	..
	Ramgarh ..	..	..	..	..	..	—	—	—	—	..	..	—	..	—	—	—	—	—	..
	Khabha	..	..	..	..	—	—	—	—	—	..	0·20	—	—	—	..	—	—	—	..
	Lathi Nachna ..	..	..	—	—	—	—	—	—	—	—	—	..	—	..	—	..	—	—	—
Palanpur	Palanpur.. ..	..	..	..	..	—	..	0·05	—	—	..	—	—	—	—	0·04	..	—	..	..
	JODHPUR																			
	Bhimmal	..	..	..	..	..	..	—	—	—	..	..	—	—	..	..	..	—	..	—
	Jodhpur — ..	..	—	..	..	—	..	..	..	..	..	..	—	..	..	—	..	—	—	—
	Sambhar ..	..	..	..	..	..	..	..	..	—	—	—	..	..	..	..	..	—	..	..
	Jodhpur (a) ..	..	—	..	..	..	..	..	..	—	..	..	—	—	..	..	..	—	..	..
	Didwana ..	..	..	..	..	..	..	—	..	..	..	..	—	..	..	..	..	—	—	—
	Phalodi (a) ..	..	..	..	..	..	..	..	..	..	—	0·20	—	—	..	..	..	—	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat — ..	..	..	..	..	..	..	..	..	..	..	—	..	—	..	..	—	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..
	Sanlor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARMER																			
	Barmer	..	..	..	—	..	..	..	..	—	..	—	—	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha	..	..	..	—	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA																			
	Merta City ..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
	PACHPADRA																			
	Pachpadra ..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
	Jasol	..	..	—	—	..	..	..	..	..	..	..	..	..	..	..	..	..	—	—
	Baletra	0·20	..	..	—	..	..	..	..	..	..	—	—	..	..	..	..	..	..	..
	PALI																			
	Pali	..	—	—	—	..	—	..	—	..	..	—	..	—	..	—	—	..	—	—
	Marwar Junction ..	..	..	..	—	—	..	..	..	—	—	—	—	—	—	..	—	—	..	..

the month of June, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
..	..	..	..	..	..	..	..	..	..	1	1·3	0·11	0·58	0·11	0·11	0·58	Jaisalmer	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·42	*Nil*	*Nil*	0·42	Daviket	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·56	*Nil*	*Nil*	0·56	Bap	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·58	*Nil*	*Nil*	0·58	Fategarh	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	*Nil*	0·24	Lakhan	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·21	*Nil*	*Nil*	0·21	Mayajlar	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	*Nil*	0·18	Shahgarh	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·30	*Nil*	*Nil*	0·30	Khuiala	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·10	*Nil*	*Nil*	0·10	Tanot	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·18	*Nil*	*Nil*	0·18	Kishengarh	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·90	*Nil*	*Nil*	0·90	Bulli	
..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0·46	*Nil*	*Nil*	0 46	Mohangarh	
..	..	..	..	..	0·30	..	..	..	..	1	0·5	0·30	0·52	0·30	0·30	0·52	Nokh	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·28	*Nil*	*Nil*	0·28	Dewa	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·38	*Nil*	*Nil*	0·38	Ramgarh	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·20	0·48	0·20	0·20	0·48	Khabha	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·22	*Nil*	*Nil*	0·22	Lathi Nachna	
..	..	0·25	0·05	..	..	..	..	..	..	1	3·6	0·39	3·01	0·25	0·39	3·01	Palanpur	Palanpur.
																	JODHPUR	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	2·50	*Nil*	*Nil*	2·50	Bhinmal	
..	..	..	0·43	..	..	..	..	..	..	1	2·1	0·43	1·14	0·43	0·43	1·14	Jodhpur	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	*Nil*	1·51	*Nil*	*Nil*	1·51	Sambhar	
..	..	..	0·83	..	..	..	..	..	..	1	2·1	0·83	1·42	0·83	0·83	1·42	Jodhpur (a)	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·7	*Nil*	1·41	*Nil*	*Nil*	1·41	Didwana	
..	..	..	..	..	..	0·10	0·05	0·07	..	2	1·6	0·42	0·92	0·20	0·42	0·92	Phalodi (a)	
..	..	..	..	..	..	0·24	..	..	..	1	2·7	0·24	1·57	0·24	0·24	1 57	Nagaur	
..	..	..	1·38	..	..	..	..	..	..	1	2·6	1·38	1·59	1·38	1·38	1·59	Sojat	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·77	*Nil*	*Nil*	0·77	Sheo	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	1·19	*Nil*	*Nil*	1·19	Sachor	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	1·08	*Nil*	*Nil*	1·08	Shergarh	
..	..	..	1·57	..	..	..	..	..	..	1	2·5	1·57	1 80	1·57	1·57	1·80	Jaswantpura	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·4	*Nil*	1 81	*Nil*	*Nil*	1 81	Bilara	
..	..	..	0·60	..	..	..	..	..	..	1	2·9	0·60	2·18	0·60	0·60	2·18	Bali	
..	..	..	1·22	..	..	..	..	..	..	1	2·2	1·22	1·64	1·22	1·22	1·64	Jetaran	
..	..	..	0·65	..	..	..	..	..	..	1	2·1	0·65	1·28	0·65	0·65	1·28	Jalor	Jodhpur.
..	..	..	..	..	..	..	..	..	..	1	1·5	0 60	1·29	0·60	0·60	1·29	Siwana	
0·10	..	..	0·16	..	..	..	..	..	..	2	3·2	0·26	2·15	0·16	0·26	2·15	Desuri	
																	BARMER	
..	..	..	..	..	..	..	..	..	..	*Nil*	1 5	*Nil*	0 97	*Nil*	*Nil*	0 97	Barmer	
..	..	..	..	..	..	..	..	..	..	*Nil*	1 0	*Nil*	0·74	*Nil*	*Nil*	0 74	Chotan	
..	..	..	..	..	..	..	..	..	..	*Nil*	1 3	*Nil*	0·79	*Nil*	*Nil*	0·79	Gudha	
																	MERTA	
..	..	..	0·39	..	..	0·28	..	..	..	2	2 7	0·67	1·66	0·39	0·67	1·66	Merta City	
..	..	..	0·33	..	..	0·50	..	..	..	2	3·0	0·83	1·74	0·50	0·93	1 74	Merta Road	
																	PACHPADRA	
..	..	..	..	..	..	..	..	..	..	*Nil*	1 8	*Nil*	1·15	*Nil*	*Nil*	1·15	Pachpadra	
..	..	..	..	..	..	..	..	..	..	*Nil*	1 4	*Nil*	1·03	*Nil*	*Nil*	1 03	Jasol	
..	..	..	..	..	..	..	..	..	..	1	1·5	0·20	0·76	0·20	0·20	0·76	Baitra	
																	PALI	
..	..	..	1·60	..	..	..	..	..	..	1	2 2	1·60	1·77	1·60	1·60	1 77	Pali	
..	..	..	1·50	..	..	..	..	..	..	1	1 9	1·50	1·44	1·50	1·50	1·44	Marwar Junction	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputa

STATE.	Division and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19
Jodhpur—contd.	PARBATSAR																			
	Parbatsar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nawa	..	0·12	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	
	NIZAMAT SADAR																			
	Bikaner (c)	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	
	Lunkaransar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Magra	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	
	Gajner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Palana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nokha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NIZAMAT SUJAN GARH																			
	Ratangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sardarshahr	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dungargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sujangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bikaner ..	NIZAMAT RAJGARH																			
	Rajgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nohar	..	..	..	0·29	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	
	Bhadra	..	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Taranagar	..	..	..	0·02	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chara	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	
	GANGANAGAR																			
	Ganganagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Karanpur	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..	..	..	
	Raisinghnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Padampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NIZAMAT SURATGARH																			
	Hanumangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Suratgarh	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Anupgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SHEKHAWATI																			
	Chirawa	..	..	..	..	0·20	0·16	..	..	..	..	..	..	..	..	..	..	..	..	
	Jhunjhunu	..	..	..	..	0·11	0·52	..	..	..	..	0·90	..	..	..	..	..	..	..	
	Nawalgarh	..	0·35	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sikar	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	
	TARAWATI																			
	Khetri	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	
Jaipur ..	Kotputli	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	
	Pawata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bairath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sri Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nimka Thana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SAMBHAR																			
	Dante Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Narsina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mohamabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MALPURA																			
	Malpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Tuda Raisingh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

for the month of June, 1948—**contd.**

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 5cnth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1948.	Normal rainfall for this period.	District and Station.	State.
																		PARBATSAR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·7	*Nil*	1·60	*Nil*	*Nil*	1·60	Parbatsar	Jodhpur—contd.
..	..	..	..	..	..	..	..	..	..	..	2	2·8	0·24	1·66	0.12	0·24	1·66	Nawa.	
																		NIZAMAT SADAR	
..	..	..	..	..	..	..	0·18	0·08	..	..	2	2·2	0·40	1·21	0·18	0·40	1·21	Bikaner (a)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	1·12	*Nil*	*Nil*	1·12	Lunkaransar	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·12	..	0·12	0·12	..	Magra	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	*Nil*	1·08	*Nil*	*Nil*	1·08	Gajner	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·01	*Nil*	*Nil*	1·01	Palana	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	1·22	*Nil*	*Nil*	1·22	Nokha	
																		NIZAMAT SUJANGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2.2	*Nil*	1·37	*Nil*	*Nil*	1·37	Ratangarh	
..	..	..	..	..	..	..	..	..	..	..	1	2·2	0·22	1.16	0·22	0·22	1 16	Sardarshahr	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	*Nil*	1·28	*Nil*	*Nil*	1·28	Dungargarh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	1·49	*Nil*	*Nil*	1·49	Sujangarh	
																		NIZAMAT RAJGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	*Nil*	1·54	*Nil*	*Nil*	1·54	Rajgarh	
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·52	1·40	0·29	0·52	1·40	Nohar	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·49	1·29	0·49	0·49	1·29	Bhadra	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·17	1·18	0·15	0·17	1·18	Taranagar	
..	..	..	..	..	..	..	..	..	..	..	1	2·6	0 15	1·66	0·15	0·15	1·66	Churu	
																		GANGANAGAR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·22	*Nil*	*Nil*	1·22	Ganganagar	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·51	0·82	0·51	0·51	0·82	Karanpur	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·83	*Nil*	*Nil*	0·83	Raisinghnagar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·97	*Nil*	*Nil*	0·97	Padampur	
																		NIZAMAT SURATGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·21	*Nil*	*Nil*	1·21	Hanumangarh	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·40	0·99	0·49	0·40	0 99	Suratgarh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·66	*Nil*	*Nil*	0·66	Anupgarh	
																		SHEKHAWATI	
..	..	..	..	..	..	..	..	..	..	..	2	2·7	0·36	1·75	0 20	0·36	1·75	Chirawa	
..	..	..	..	..	..	..	..	..	..	..	3	3·2	1·53	1·96	0.90	1·53	1·96	Jhunjhunu	
..	..	..	..	..	..	0·25	..	..	..	..	3	2·6	0·72	1·66	0·35	0·72	1·66	Nawalgarh	
..	..	..	..	..	..	..	..	..	..	..	1	3·2	0·20	1·84	0 20	0·20	1·84	Sikar	
																		TARAWATI	
0·02	..	..	0·20	..	..	..	..	..	..	..	2	3·7	0·34	2·39	0·20	0·34	2 39	Khetri	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·4	0·04	2.08	0·04	0·04	2·08	Kotputli	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·6	*Nil*	3·12	*Nil*	*Nil*	3·12	Pawate	
..	0·08	..	..	..	..	..	..	..	..	..	*Nil*	4·7	0·08	3·04	0·08	0·08	3·04	Bairath	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·3	*Nil*	2·26	*Nil*	*Nil*	2·26	Sri Madhopur	Jaipur.
0·04	..	..	..	0·32	..	..	..	..	..	..	1	4·0	0·36	2·52	0·32	0·36	2·52	Nimka Thana	
																		SAMBHAR	
..	..	..	0·23	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Danta Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	1	3·3	0·23	1·80	0·23	0·23	1·80	Sambhar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Naraina	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·8	*Nil*	2·54	*Nil*	*Nil*	2·54	Mozamabad	
																		MALPURA	
..	..	0·32	..	..	..	..	..	..	..	..	1	3·1	0·32	1·82	0·32	0·32	1·82	Malpura	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·9	*Nil*	2·21	*Nil*	*Nil*	2·21	Todz Raisingh	

(a) Meteorological Observatory.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	MALPURA—contd.																		
	Umera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JAIPUR.																		
	Jaipur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	AMBER.																		
	Amber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
	Chomu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DAUSA.																		
	Dausa	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur—contd.	Bandikui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	HINDAUN.																		
	Hindaun	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGAPUR.																		
	Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SAWAI MADHOPUR.																		
	Sawai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lasda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KOTKASIM.																		
	Kotkasim	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	Dholpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandra	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
Dholpur ..	Angai	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
	Basari	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..
	Sepao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmathra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajmer (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer & Marwara.	Goela	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
	Todgarh	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
	KOTAH.																		
	Sultanpur	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	0·21	..
Kotah	Kotah (a)	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	0·33	..

for the month of June, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 30th to 1st June, 1948.	Normal rainfall for this period.	District and Station.	State.
																		MALPURA—contd.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·5	*Nil*	2·44	*Nil*	*Nil*	2·44	Uniara . .	Jaipur—contd.
..	0·27	..	..	..	..	..	..	..	..	..	1	3·8	0·27	3·35	0·27	0·27	3·35	Niwai . .	
																		JAIPUR	
0·09	0·18	..	0·10	0·01	0·10	0·02	0·08	..	..	..	3	3·9	0·58	2·24	0·18	0·58	2·24	Jaipur (a) . .	
..	..	..	0·06	..	..	..	..	..	..	..	*Nil*	3·1	0·06	1·86	0·06	0·06	1·86	Sanganer . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·3	*Nil*	2·06	*Nil*	*Nil*	2·06	Chatsu . .	
																		AMBER	
..	..	..	.	..	..	0·15	..	..	..	..	1	4·2	0·15	2·65	0·15	0·15	2·65	Amber . .	
..	..	..	0·02	0·06	..	..	..	..	..	..	*Nil*	4·4	0 10	3·55	0·06	0·10	3·55	Jamwa Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·1	*Nil*	2·14	*Nil*	*Nil*	2 14	Chomu . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·5	*Nil*	1·96	*Nil*	*Nil*	1·96	Samodh . .	
																		DAUSA	
..	0·05	..	..	..	..	..	..	..	..	..	*Nil*	3.3	0·14	1·81	0·09	0·14	1·81	Dausa . .	
..	0·09	..	..	0·25	..	..	..	..	..	..	1	5·0	0·34	3·52	0·25	0·34	3·52	Baswa . .	
..	0·20	..	..	..	0·40	..	..	..	..	..	2	3·1	0·60	1·86	0·40	0·60	1·86	Bandikui . .	
..	..	..	..	0 20	..	0·31	..	..	..	..	2	3·5	0·51	2·42	0·31	0·51	2·42	Lalsot . .	
																		HINDAUN	
..	..	..	..	..	..	..	..	..	..	..	1	3·3	0·25	2·19	0·25	0·25	2·19	Hindaun . .	
0·67	..	..	..	..	..	..	..	..	..	..	1	4·2	0·67	3·85	0·67	0·67	3·85	Toda Bhim . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·8	*Nil*	2·12	*Nil*	*Nil*	2·12	Mahwa . .	
																		GANGAPUR	
..	..	..	..	0 80	..	..	..	..	..	..	1	3·6	0·85	2·22	0·80	0·85	2·22	Gangapur .	
																		SAWAI MADHOPUR.	
2·30	..	..	0·32	..	..	..	..	..	..	..	2	4·1	2 62	3·44	2·30	2·62	3·44	Sawai Madhopur .	
..	.	..	..	0·20	..	..	..	..	..	..	1	..	0·20	..	0·20	0·20	..	Isarda . .	
0·25	..	..	..	..	..	..	..	..	..	0·04	1	4·4	0·29	2·85	0·25	0·29	2·85	Malarna . .	
..	..	..	..	0·10	..	..	..	..	..	..	1	4·8	0·10	4·54	0·10	0·10	4·54	Khandar . .	
																		KOTKASIM	
..	..	0 12	..	..	..	..	..	..	..	..	1	3·6	0·24	2·85	0·12	0·24	2·85	Kotkasim . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·9	*Nil*	2 69	*Nil*	*Nil*	2 69	Dholpur . .	Dholpur.
0·10	0·02	0·03	..	0·03	..	..	0·10	..	..	..	2	3·7	0·28	2·58	0·10	0·28	2·58	Bari . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·5	*Nil*	2·54	*Nil*	*Nil*	2 54	Rajakhera .	
..	..	..	..	..	..	..	0·12	..	..	..	1	3·0	·12	2·03	0·12	0·12	2 03	Garhi Sandro .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·3	*Nil*	2·48	*Nil*	*Nil*	2·48	Angai . .	
..	..	..	..	..	..	..	0·10	..	..	..	1	3·0	0·15	2·02	0·15	0·15	2·02	Bazori . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·4	*Nil*	2·17	*Nil*	*Nil*	2·17	Sepao . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·5	*Nil*	2·52	*Nil*	*Nil*	2 52	Sirmathra .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·3	*Nil*	2·30	*Nil*	*Nil*	2 30	Kesarbagh .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·7	*Nil*	1·96	*Nil*	*Nil*	1·96	Mania . .	
..	..	..	0·34	..	..	0·16	0·08	..	..	..	2	2 7	0·53	2·43	0·34	0·53	2·43	Ajmer (a) . .	Ajmer-Merwara.
0·17	..	..	..	..	..	0·10	..	..	..	..	2	2·8	1·27	2·01	1·17	1·27	2 01	Sawar . .	
0·98	..	..	0·12	0·30	..	..	..	..	..	..	3	3·2	1·49	2·44	0·98	1·49	2·44	Kekri . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·63	*Nil*	*Nil*	1·63	Pisangan . .	
..	..	..	..	0 30	..	..	..	..	..	..	1	3·0	0·30	2 09	0·30	0·30	2·09	Goela . .	
..	..	..	..	0 26	..	..	..	..	..	..	1	3 4	0 26	2 45	0·26	0·26	2 45	Beawar . .	
..	..	..	..	..	..	..	..	..	..	..	*Ni*	2·9	*Nil*	2 09	*Nil*	*Nil*	2·09	Jawaja . .	
..	..	..	..	.	..	..	..	..	..	..	*Nil*	3·3	*Nil*	2·31	*Nil*	*Nil*	2·31	Todgarh . .	
																		KOTAH	
1·02	..	..	0·15	..	..	..	..	..	..	0·16	5	4 5	1·72	3·21	1·02	1·72	3·21	Sultangar . .	Kotah.
0 14	0·06	..	0 41	0·08	0·31	..	..	..	..	..	3	4·1	1·09	2 64	0·41	1·09	2 64	Kotah (a) . .	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
	KOTAH—contd.																			
Kotah —contd.	Indargarh	--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	0·60
	Chechat	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	0·09	--	0·70
	BARAN																			
	Antah	..	..	..	..	..	0·06	..	..	..	..	..	0·04	..	..	..	..	0·11	..	0·03
	Mangrol	--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..
	Sangod	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..
	Atru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	0·83
	Itawah	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	0·81
	Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58
	Kishenganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61
	IKLERA																			
	Khanpur	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	1·25	..	0·07
	Chipabarod	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·45	..	..	..	..
	Ikera	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	0·20	..	0·09
	Manoharthana	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	0·35	..
	Bakani	..	..	..	..	..	..	0·06	0·06	..	..	..	0·24	0·02	..	0·15	..	0·41	..	--
Banswara	Banswara	..	..	..	..	..	..	..	..	..	..	..	0·62	0·10	1·12	..	..	..	--	..
	Garhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	--	0·53	..	..
	Bhungra	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..
	Khamera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·50	..	..
	Sallopat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	..	..	--
	Shergarh	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	--	..	..
	Khanda	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	0·15	..	..	..	..
	Arthuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..
	Loharia	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	--	..
	Sajjangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·85	..	..
	Jaypura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	--
Karauli	Karauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
	Machilpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	--
	Mandrael	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	--
	Sapotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..
Tonk	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	--
	Chhabra (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	--
	Sironj	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	--	..
	Pirawa	..	..	..	..	..	..	..	..	..	..	..	0·57	0·30	..	--	1·16	..	--	0·80
	Nizamat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	--
Shahpura	Shahpura	..	..	..	..	..	..	--	--	..	..	..	..	..	..	..	..	..	..	0·11
Bundi	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..
	Hindoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	0·30
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·22
Deoli	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	--	--
Jhalawar	Jhalawar (s)	..	..	..	..	..	..	..	..	..	..	..	0·22	0·20	..	..	..	0·01	..	0·40
	Dag	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·05	0·17	0·45	2·76	--	--
	Bhawani Ganj	..	--	..	..	..	..	..	--	..	--	..	--	..	..	..	..	0·90	..	0·06

for the month of June, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																		KOTAH—contd.	
0·10	..	0·05	..	..	..	1·04	..	..	..	0·75	3	4·1	1·94	3·34	1·04	1·94	3·34	Indargarh . .	
0·15	0·75	..	..	..	0·07	..	..	..	..	..	4	4·5	1·97	3·43	0·7o	1·97	3·43	Mandana . .	
..	0·97	..	..	..	..	0·15	0·26	..	..	..	4	4·3	2·17	2·74	0·97	2·17	2·74	Cheehat . .	
																		BARAN	
0·02	0·08	..	..	..	0·06	0·27	0·75	..	..	0·65	4	4·1	2·07	2·57	0·75	2·07	2·57	Antah . .	
.	..	..	..	..	..	..	..	..	..	..	1	4·8	0·41	3·68	0·41	0·41	3·68	Mangrol . .	
0·25	..	..	0·19	..	..	0·10	0·58	..	..	0·19	6	4·4	1·90	3·70	0·65	1·90	3·70	Sangod . .	
0·45	..	..	..	..	..	..	..	..	..	0·48	2	5·2	0·93	3·92	0·48	0·93	3·92	Atru . .	
0·24	..	..	..	..	..	..	..	0·29	..	0·10	5	5 0	1·65	4·13	0·83	1·65	4·13	Baran . .	Kotah—contd.
0·03	0·20	..	0·04	..	0·10	..	0·14	..	..	..	5	4·3	1·03	3·08	0·31	1·03	3·08	Itawah . .	
..	0·70	..	..	0·19	..	..	..	..	..	0·35	4	5·0	1·62	3·64	0·70	1·62	3·64	Shahabad . .	
..	1·00	..	..	..	0·12	.	0·02	..	..	0·12	4	4·5	1·87	3·76	1·00	1·87	3·76	Kishenganj . .	
																		IKLERA	
..	..	..	..	..	..	0 45	0·97	..	..	0·47	4	4·9	3·28	3·87	1·25	3·28	3 87	Khanpur . .	
0·05	0·70	..	..	..	..	0·22	0·14	..	..	0·34	6	5·3	2 07	3·87	0·70	2 07	3 87	Chipabarod . .	
..	..	..	..	0·03	0·24	0·06	0·75	..	..	0·32	5	5·1	1 94	3·65	0·75	1 94	3 65	Iklera . .	
..	0·55	..	0·15	..	0·08	..	1·55	..	..	0·77	6	5 9	3·70	4·83	1·55	3·70	4·83	Manoharthana .	
1·46	..	..	0·06	..	0 12	..	0·80	0·64	..	0.12	8	5·8	4·14	3·98	1·46	4·14	3·98	Bakani . .	
..	..	0·58	1·10	0·80	2·80	..	..	..	..	..	7	5·3	6·82	4·80	2·50	6·82	4·80	Banswara . .	
..	..	0·16	0·78	0·45	0·03	2·00	..	..	..	..	5	4·4	4·21	4·34	2·00	4·21	4·34	Garhi . .	
..	..	0 89	0·55	1·35	0·42	1·97	..	..	..	..	6	4·9	5·83	4·64	1·97	5·83	4 64	Bhungra . .	
..	..	0·27	1·20	0 15	2 20	..	..	..	..	..	4	4·7	3·82	5·32	2·20	3·82	5·32	Khamera . .	
..	..	..	1·27	2 00	0 22	1·17	0·92	..	..	..	7	5·4	6·23	5·22	2·00	6·23	5·22	Daupar . .	
..	..	1·21	1·53	2·10	0·22	1·73	..	..	..	..	6	5·3	7·61	5·48	2·10	7·61	5·48	Sallopat . .	Banswara.
..	..	0·15	2·00	0·25	0·10	1·60	..	..	..	..	6	5·7	4·40	4 38	2·00	4·40	4·38	Shergarh . .	
..	..	..	0·75	1·92	0·93	1·64	0·33	..	..	..	7	5 7	6·44	4·38	1·92	6·44	4·38	Khanda . .	
..	..	..	0·50	0·80	..	0·50	..	..	..	..	4	4 7	2·51	5·19	0·80	2·51	5·19	Arthuna . .	
..	..	..	0·35	0·22	0·43	1·07	..	..	..	..	4	..	2·07	..	1·07	2·07	..	Loharia . .	
..	..	0·15	0·65	1·70	0·35	1·05	..	..	..	..	7	5 1	5·25	5·14	1·70	5·25	5·14	Sajjangarh . .	
..	..	..	0·28	0·30	0·38	1·30	..	..	..	..	5	4·8	2·51	5 08	1·30	2·51	5·08	Jagpura . .	
..	0·13	..	..	..	..	..	..	..	..	..	2	4·1	0·26	2·80	0·13	0·26	2·80	Karauli . .	
0·37	..	..	..	..	..	0 25	..	..	..	..	2	3·8	0·62	2·51	0·37	0·62	2·51	Machilpar . .	Karauli.
..	..	..	..	..	..	0·30	..	..	..	..	1	3·9	0·30	2·35	0·30	0·30	2·35	Mandrael . .	
0·20	..	0·05	..	..	..	..	..	..	..	..	2	3 7	0·42	3·06	0·20	0·42	3·06	Sapotra . .	
0·46	..	..	..	..	..	..	..	..	..	..	1	3·9	0·46	2·67	0·46	0·46	2·67	Tonk . . .	
0·20	..	..	..	0·45	..	..	..	..	..	..	3	4·4	0·85	3·63	0·45	0·85	3·63	Nizamat Aligarh .	
..	..	..	..	..	..	..	0·43	..	..	0·35	2	5·5	0·78	6·38	0·43	0·78	6·38	Chhabra (Dispensary)	Tonk.
..	..	..	..	..	..	..	..	..	1·65	0·06	3	7 8	2·18	5·29	1·65	2·18	5·29	Sironj . . .	
..	..	..	..	..	0·35	0·80	..	..	..	0·31	6	7·2	4·29	5·09	1·16	4·29	5·09	Pirawa . . .	
..	..	..	0·50	..	..	1·09	..	..	..	..	3	4·4	1·78	3·21	1·09	1·78	3·21	Nizamat Nimbahera	
0·23	..	0·64	..	..	..	0·31	0·12	..	..	..	5	4 4	1·41	2·95	0·64	1·41	2·95	Shahpura . .	Shahpura.
..	0·70	..	..	0·34	..	..	0·63	..	..	..	4	4·0	2·27	2·58	0·70	2·27	2·58	Bundi . .	
..	..	..	0·26	0·05	0·23	..	..	..	..	..	3	3·9	0·84	2·96	0 30	0·84	2·96	Hindoli . .	Bundi.
0·13	..	..	0·03	..	..	0·11	..	..	0·09	..	3	5·2	0·61	3·55	0·22	0·61	3·55	Patan . . .	
..	..	..	0·21	..	..	..	..	..	..	..	2	4·0	0·54	3·19	0·33	0·54	3·19	Deoli . . .	Deoli.
0·08	..	..	0·25	..	0·22	0·20	1·13	..	..	0·47	9	7·1	4·08	4·44	1·13	4·08	4·44	Jhalawar (e) .	
0·13	..	..	..	0·15	0·70	0·25	1·04	..	..	..	9	6·1	5·89	4·06	2·75	5·89	4·06	Dag . . .	Jhalawar.
..	..	..	..	..	..	0·43	0·90	..	..	..	3	4·9	2·29	3·09	0·90	2·29	3·09	Bhawani Ganj .	

(e) Meteorological Observatory.

Daily rainfall recorded in Rajputana

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19
Udaipur	Udaipur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·60	..	
	Kherwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sarara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rajsamand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kapasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhilwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jahazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dawer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Partabgarh	Partabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	0·60	1·78	..	
Dungarpur	Dungarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	
	Sagwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	
	Dhambola	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	
	Nithava	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Idar	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Himatnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kusalgarh	Kusalgarh	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	2·39	0·69	0·45	..	
Sirohi	Sirohi	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	
	Sheoganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Abu (a)	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Abu Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Alwar	Alwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kishangarh	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	
	Mandawar	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	
	Lachmangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Tijara	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nimrana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Govindgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bharatpur	Bharatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kaman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nadbai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

...e month of *June*, **1948**—concld.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 30th to 1st June, 1948.	Normal rainfall for this period.	STATION AND STATION.	STATE.
..	..	0·94	0·42	..	..	..	..	..	..	3	4·6	1·99	3·04	0·94	1·99	3·04	Udaipur (o)	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	4·8	..	4·12	..	..	4·12	Kherwara*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sarara*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajsamand*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kapasin*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chitor*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhilwara*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jahazpur*	
..	..	..	..	..	..	..	..	..	..	*Nil*	3·2	*Nil*	2·28	*Nil*	*Nil*	2·29	Dawer	
..	..	0·89	·70	0·26	1·55	1·58	..	..	..	8	5·8	7·92	4·49	1·78	7·92	4·49	Partabgarh	Partabgarh.
..	..	1·09	..	..	..	..	..	..	..	2	4·4	1·24	3·85	1·09	1·24	3·85	Dungarpur	Dungarpur.
..	..	0·05	0·38	0·12	0·55	..	..	..	..	4	4·7	1·30	3·97	0·55	1·30	3·97	Sagwara	
0·33	0·10	..	..	0·73	..	..	..	..	..	4	5·1	1·31	5·16	0·73	1·31	5·16	Dhambola	
..	0·12	..	0·36	1·38	..	..	..	..	..	3	4·5	1·86	3·99	1·38	1·86	3·99	Nithava	
..	0·20	..	..	..	..	..	..	..	..	1	4·8	0·20	4·27	0·20	0·20	4·27	Idar	Idar.
..	0·22	..	0·03	..	..	..	..	..	..	1	4·4	0·25	3·54	0·22	0·25	3·54	Himatnagar	
..	0·32	0·36	2·22	0·46	4·96	..	..	..	..	8	5·5	11·61	4·84	4·96	11·61	4·84	Kusalgarh	Kusalgarh.
..	..	0·93	..	..	..	..	..	..	..	2	3·0	1·23	2·22	0·93	1·23	2·22	Sirohi	Sirohi.
..	..	..	..	..	..	..	..	..	..	*Nil*	2·8	*Nil*	1·73	*Nil*	*Nil*	1·73	Sheoganj	
..	..	0·39	0·37	..	..	..	..	..	..	2	5·8	0·80	4·65	0·39	0·80	4·65	Abu (o)	
..	0·70	0·55	..	..	..	..	..	..	..	2	3·6	1·25	2·85	0·70	1·25	2·85	Abu Road	
..	..	..	..	..	..	..	..	..	..	*Nil*	4·1	*Nil*	2·92	*Nil*	*Nil*	2·92	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	..	1	3·4	0·10	2·27	0·10	0·10	2·27	Kishangarh	
..	..	0·20	..	..	..	..	..	..	..	2	3·1	0·43	2·38	0·23	0·43	2·38	Mandawar	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·9	*Nil*	2·17	*Nil*	*Nil*	2·17	Lachmangarh	
0·44	..	0·54	..	..	..	..	..	..	..	3	3·6	1·48	2·09	0·54	1·48	2·09	Tijara	
..	..	..	..	..	..	..	..	..	..	*Nil*	3·2	*Nil*	2·01	*Nil*	*Nil*	2·01	Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	3·0	..	2·10	..	..	2·10	Nimrana*	
..	..	..	..	..	..	0·25	..	..	..	1	3·2	0·25	2·68	0·25	0·25	2·08	Govindgarh	
0·06	..	..	..	..	..	0·98	..	..	..	1	4·3	1·04	2·43	0·98	1·04	2·43	Bharatpur	Bharatpur.
..	..	..	..	..	..	0·38	..	..	..	1	3·3	0·38	2·09	0·38	0·38	2·09	Kaman	
..	..	..	..	..	..	0·60	..	..	..	1	3·8	0·60	2·61	0·60	0·60	2·61	Nadbai	
..	..	..	..	..	0·03	0·25	..	..	..	1	3·8	0·28	2·30	0·25	0·28	2·30	Bianc	

(o) Meteorological Observatory. *Rainfall return not received.

...DGofOB—52—14-4 49—GIBPS

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF JULY, 1948.

BH40DCaOb

Daily rainfall recorded in Rajp

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Jaisalmer	Jaisalmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daviket	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	..	..	..	..	1·70	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur	Palanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	JODHPUR																		
	Bhimsal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	0·15	0·17	..	..	..	..	..	..	..
	Jodhpur (c)	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Didwana	..	..	..	..	..	..	..	..	..	..	0·46	0·16	..	..	..	..	..	..
	Phalodi (c)	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	0·28	0·65	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
	Jaswantpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	0·60	..	0·06	..	..	..	..	..	..	..
	Jetaran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Siwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur	Desuri	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..
	BARMER																		
	Barmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA																		
	Merta City	..	..	..	..	..	..	..	..	..	..	0·43	0·20	..	..	..	..	..	..
	Merta Road	..	..	..	..	..	..	..	..	0·65	..	0·53	..	..	..	..	..	..	..
	PACHPADRA																		
	Pachpadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balotra	..	..	..	0·20	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..
	PALI																		
	Pali	..	..	..	..	..	..	..	..	1·10	0·17	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..	..

for the month of July, 1948.

20th.	21st.	22nd.	23rd	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'cents of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE
..	0·26	..	0·51	0·03	..	..	..	..	0·10	0·49	..	4	3·4	1·44	2·06	0·51	1·55	2·64	Jaisalmer ..	
..	..	..	0·75	..	..	..	..	1·50	..	..	..	2	2·4	2·25	1·90	1·50	2·25	2·41	Daviket ..	
..	..	..	..	0·77	..	..	..	..	..	..	..	1	2·6	0·77	1·86	0·77	0·77	2·42	Bap	
0·20	1·89	..	..	..	..	..	..	..	2·00	..	..	3	2·7	3·78	2·21	2·00	3·78	2·79	Fategarh ..	
1·25	..	0·50	..	..	..	..	..	..	1·30	..	..	3	1·2	3·05	1·6	1·30	3·05	1·84	Lakhasa .	
..	..	..	..	..	..	..	..	..	0·75	..	..	1	1·9	0·75	2·50	0·75	0·75	2·71	Mayajlar .	
1·50	..	2·00	..	..	..	..	..	..	2·00	..	..	3	1·9	5·50	1·30	2·00	5·50	1·48	Shahgarh .	
..	..	..	..	..	..	..	..	..	2·80	..	..	2	1·4	4·50	1·69	2·80	4·50	1·99	Khuiala .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	1·48	*Nil*	*Nil*	1·58	Tanot .. .	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	2·33	*Nil*	*Nil*	2·51	Kishengarh ..	
..	..	..	..	..	..	..	..	1·00	..	..	..	1	0·8	1·00	0·89	1·00	1·00	1·79	Buili	
..	..	..	..	2·00	..	..	..	..	3·50	..	..	2	2·5	5·50	1·50	3·50	5·50	1·96	Mohangarh ..	
..	..	.	..	2·00	..	..	..	..	..	..	..	1	2·6	2·0	2·12	2·00	2·30	2·64	Nokh .. .	
1·75	..	..	..	..	..	..	..	..	..	..	..	1	1·8	1·75	1·24	1·75	1·75	1·52	Dawa	
0·20	..	..	..	..	..	..	..	..	2·00	0·30	..	3	1·8	2·50	1·45	2·00	2·50	1·84	Ramgarh ..	
1·15	..	..	..	..	..	..	..	..	0·60	..	..	2	2·3	1·75	1·75	1·15	1·95	2·23	Khabha	
1·25	..	..	1·00	0·60	..	..	..	..	0·55	..	..	4	1·3	3·40	1·59	1·25	3·40	1·81	Lathi Nachna ..	
..	..	3·60	2·25	..	0·40	0·20	0·20	..	1·70	1·95	0·35	8	12·2	10·70	11·23	3·60	11·09	14·24	Palanpur ..	Palanpur.
																			JODHPUR	
..	0·65	0·35	..	0·11	..	..	..	0·48	1·32	..	..	5	5·7	3·11	5·66	1·52	3·11	8·16	Shimal ..	
..	..	0·46	0·06	..	..	0·87	..	..	1·99	3·07	..	4	4·6	6·45	2·01	3·07	6·88	3·15	Jodhpur ..	
..	0·91	0·30	0·20	..	..	..	0·32	1·65	0·75	0·80	..	9	5·7	5·25	5·32	1·65	5·25	6·83	Sambhar ..	
..	..	0·42	..	1·22	0·48	..	..	0·01	2·57	2·56	..	5	5·5	7·29	3·97	2·57	8·12	5·39	Jodhpur (a) ..	
..	1·07	..	0·18	..	..	..	0·70	0·81	..	1·19	0·25	8	6·4	4·80	4·66	1·19	4·80	6·07	Diliwana ..	
..	0·83	0·07	..	0·09	4·14	..	..		0·30	..	..	2	3·8	5·16	2·71	4·14	5·58	3·63	Phalodi (a) ..	
0·02	0·50	..	..	..	..	..	..	0·42	..	..	..	2	5·2	0·94	3·55	0·50	1·18	5·12	Nagaur	
..	..	1·10	..	..	0·34	..	..	..	6·06	0·67	..	6	6·5	9·10	5·93	6·06	10·48	7·52	Sojat	
..	1·37	..	3·26	2·58	0·35	..	..	..	..	2·20	..	5	3·0	9·76	2·98	3·26	9·76	3·75	Sheo	
..	..	0·35	2·55	..	..	..	..	..	1·80	1·40	0·30	5	5·9	6·40	5·24	2·55	6·40	6·43	Sachor	
..	0·50	..	..	4·00	3·00	..	..	..	0·30	1·25	..	6	4·0	9·15	3·26	4·00	9·15	4·34	Shergarh ..	
..	..	0·62	..	0·20	..	..	..	..	1·57	1·30	·52	5	7·6	4·21	6·74	1·57	5·78	8·54	Jaswantpura ..	
..	..	..	..	..	..	..	..	..	4·9	..	..	1	6·2	4·90	4·93	4·90	4·90	6·74	Bilara	
..	0·20	..	..	0·45	..	..	..	..	2·50	1·90	..	5	7·9	5·71	6·51	2·50	6·31	8·69	Bali	
..	..	0·33	..	..	..	..	..	1·40	3·45	..	0·13	5	5·4	5·65	4·56	3·45	6·87	6·20	Jetaran	Jodhpur.
..	..	9·38	..	2·35	0·50	0·10	..	..	1·95	0·75	0·30	7	5·8	6·33	4·28	2·35	6·98	5·56	Jalor	
..	..	..	..	1·30	..	..	..	..	1·90	1·10	..	3	4·2	4·30	4·08	1·90	4·90	5·37	Siwana .. .	
..	0·62	0·22	..	0·30	..	..	..	..	2·35	0·80	..	6	8·2	4·55	6·87	2·35	4·81	9·02	Desuri .. .	
																			BARMER	
..	..	..	..	0·45	..	..	..	..	0·32	2·00	..	3	4·2	2·77	3·32	2·00	2·77	4·49	Barmer	
..	..	..	0·30	..	..	..	..	0·43	0·50	0·34	0·10	5	3·6	1·67	3·26	0·50	1·67	4·40	Chotan .. .	
..	0·60	2·65	..	..	..	..	..	2·30	2·30	..	..	4	3·8	7·85	3·55	2·65	7·85	4·34	Gudha .. .	
																			MERTA	
..	0·39	1·26	..	..	..	..	..	..	3·45	..	..	5	6·4	5·95	5·01	3·45	6·62	6·67	Merta City .	
69	0·55	..	..	..	..	0·83	..	1·50	..	..	..	6	6·2	4·75	4·75	1·50	5·58	6·69	Merta Road .	
																			PACHPADRA	
..	..	..	..	1·65	1·00	..	..	..	0·47	..	..	3	4·4	3·12	3·35	1·65	3·12	4·50	Pachpadra	
..	0·02	..	2·50	..	..	..	..	..	0·80	0·33	..	3	3·7	3·66	3·38	2·50	3·65	4·41	Jasol ..	
	..	..	..	2·60	0·50	..	..	..	0·75	0·50	..	6	3·5	4·70	2·41	2·60	4·90	3·17	Balotra ..	
											..									
..	..	..	..	0·90	..	..	..	..	6·00	..	..	4	5·7	8·17	4·13	6·00	9·77	5·9	PALI	
..	0·95	..	..	1·50	..	..	..	..	6·60	0·45	..	5	5·2	10·30	4·21	6·00	11·80	5·6	Pali ..	
																			Marwar Junction .	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

STATE	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jodhpur—contd.	PARBATSAR																			
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	0·15	..	0·75	..	..	..	..	..	..
Bikaner.	NIZAMAT SADAR																			
	Bikaner (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	0·11	0·14	..	..	..	..	..	..	..
	Magra	..	..	..	..	..	..	..	..	0·04	..	1·10	..	..	..	..	..	..	..	..
	Gajner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SUJANGARH																			
	Ratangarh ..	..	..	..	..	..	..	..	..	..	0·55	0·60	..	..	..	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	0·22	..	0·15	0·20
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	0·40
	NIZAMAT RAJGARH																			
	Rajgarh	..	..	..	..	..	..	0·35	..	..	0·40	0·60	0·40	..	..	1·20	..	..	..	..
	Nohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·29	..
	Bhadra	..	..	..	..	..	0·11	..	..	..	..	..	0·19	0·12	..	..	..	..	1·50	..
	Taranagar ..	..	..	..	..	0·07	0·14	..	..	..	..	..	0·07	..	..	0·24	..	..	0·23	0·42
	Churu	..	..	..	..	..	..	..	..	..	..	0·35	0·28	..	..	..	0·13	..	0·90	0·10
	GANGANAGAR																			
	Ganganagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padampur ..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SURATGARH																			
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·22
	Suratgarh ..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	0·15	..	..	0·10	0·05
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur.	SHEKHAWATI																			
	Chirawa	..	..	..	..	..	..	0·05	..	..	..	..	0·17	0·56	..	..	0·12	..	..	..
	Jhunjhunu ..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	0·15	..	0·15	0·05
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	0·48	..	..
	Sikar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	TARAWATI																			
	Kherli	..	..	..	..	..	..	..	..	..	..	0 02	0·38	0·72	..	..	0·06	..	..	0·10
	Kotputli ..	..	..	..	..	..	..	..	1·25	..	..	..	0·19	..	..	..	..	..	..	0·67
	Pawata	..	..	..	..	..	..	..	0·11	..	..	..	1·24	..	..	..	..	..	0·14	0·03
	Bairath	..	..	..	..	..	..	..	..	..	..	0·21	0·83	..	..	..	..	0·34	0·81	..
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	1·05	..	0·92	..	..	..	0·41	..	..
	Nimka Thana ..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	0·25	..	..
	SAMBHAR																			
	Danta Ramgarh ..	..	..	..	..	..	..	..	..	..	..	0·15	0 10	..	..	..	..	..	..	0·12
	Sambhar	..	..	..	..	..	..	..	..	..	..	0·22	0 17	..	..	..	..	..	0·22	0·15
	Naraina	..	..	..	..	..	..	..	..	..	..	..	0·77	0·48	..	..	..	..	..	0·45
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	0·18	0·32	..	..	..	..	..	0·25	0·15
	MALPURA																			
	Malpura	..	..	..	..	..	..	..	..	..	..	0·25	..	0·15	..	..	..	..	0·21	0·80	0·15
	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·33	..	..	..	..	..	0·70	0·15
	Chatsu	..	..	..	..	..	..	..	..	..	..	0·12	0·80	3·36	0·30	..	..	..	0·20	0 66	0·15
	Niwai	0·13	..	..	..	..	..	..	..	..	..	1·95	..	1·74	0·17	..	..	..	..	0·63	0·15

for the month of July, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948.	Normal rainfall for this period.	District and Station.	State
																			PARBATSAR	
..	1·00	..	..	..	..	..	..	..	3·40	0·40	..	3	6·0	4·80	4·91	3·40	4·80	6·51	Parbatsar ..	Jodhpur —*contd.*
0·28	1·00	0·45	..	..	..	..	0·07	1·45	1·90	1·70	..	8	6·9	7·75	5·35	1·90	7·99	7·01	Nawa ..	
																			NIZAMAT SADAR	
0·12	..	..	..	0·10	..	..	0·60	0·16	..	..	..	4	4·9	0.98	3.34	0·60	1·38	4·55	Bikaner (*a*) ..	
..	..	..	..	..	..	4·00	..	..	..	..	..	3	3·2	4·25	2·67	4·00	4·25	3·79	Lunkaransar ..	
0·18	..	..	..	0·17	..	..	0·10	..	..	0·70	..	5	..	2·29	..	1·10	2·41	..	Magra	
..	..	..	0·50	..	..	..	0·25	1·10	..	0·40	..	4	3·5	2·25	2·49	1·10	2·25	3·57	Gajner ..	
..	..	..	..	..	..	..	..	0·80	..	..	..	1	4·6	0 80	3·19	0·80	0·80	4·20	Palana ..	
..	..	..	..	3·00	..	..	..	..	1·00	..	..	2	4 3	4·00	2·72	3·00	4·00	3·94	Nokha ..	
																			NIZAMAT SU-JANGARH	
..	..	..	..	..	..	0·90	1·20	..	..	..	..	4	5·6	3·55	3·95	1·20	3·55	5·32	Ratangarh ..	
0·36	..	0·65	0·14	..	..	0·86	0·65	..	0·72	0·27	..	8	4·5	4·45	2·80	0·86	4·67	3·96	Sardarshahr ..	
..	..	..	0·10	..	..	2·00	1·10	0·20	..	0·20	..	9	4·6	4·57	2.85	2·00	4·57	4·13	Dungargarh ..	
1·20	..	..	..	2·50	..	0·75	1 30	..	0·35	0·23	..	8	5·4	6 88	4·16	2·50	6·88	5·65	Sujangarh ..	
																			NIZAMAT RAJ-GARH	
..	..	0·35	0·85	..	..	2·00	..	0·98	..	1·50	..	10	6·0	8 63	3·90	2·00	8·63	5·44	Rajgarh ..	Bikaner.
..	..	0·40	0·26	..	..	4·00	0·29	..	..	0·19	..	7	4·6	5·63	3·45	4 00	6·15	4·85	Nohar	
..	3·70	..	0·80	..	..	1·92	1·44	2·18	..	1·22	..	10	5·0	13·18	5·13	3·70	13·67	6·42	Bhadra ..	
..	0·95	0·68	0·29	..	..	1·25	..	..	..	0·29	..	9	4·9	4·63	3·50	1·25	4·80	4·68	Taranagar ..	
..	..	0·50	0 70	..	..	2·60	..	..	..	..	..	8	5·4	5·65	4 28	2·60	5·80	5·94	Churu	
																			GANGANAGAR	
..	..	2·15	0·66	..	..	0·70	1·00	0·62	0·14	..	..	6	3·6	5·27	2·69	2·15	5·27	3·91	Ganganagar ..	
0·17	..	..	0·70	..	..	..	0 85	1·24	0.20	..	..	5	3 6	3·16	2·74	1 24	3·67	3·56	Karanpur ..	
0 03	..	..	..	..	..	0·75	1·00	1·03	..	..	..	4	3·5	2 91	2·19	1·03	2·91	3·02	Raisinghnagar ..	
..	..	..	..	..	..	0·80	..	0·10	..	..	..	3	3·7	1·05	2·66	0·80	1·05	3·63	Padampur ..	
																			NIZAMAT SU-RATGARH	
0·15	0·36	..	0·43	..	..	1·60	0·66	0·22	..	..	..	8	4·1	3·78	3·65	1·60	3·78	4·76	Hanumangarh ..	
..	..	..	..	..	..	0·45	0·25	0·55	..	0·10	..	7	4·0	1·85	2·69	0·55	2·25	3·68	Suratgarh ..	
0·20	..	..	0·30	..	..	1 40	0·30	0·60	..	0·20	..	6	3·4	3·00	2·21	1·40	3·60	2·87	Anupgarh ..	
																			SHEKHAWATI	
..	..	..	0·12	..	..	..	1·70	0·05	..	0·25	0·32	7	6·6	3·34	5·04	1·70	3·70	6·79	Chirawa ..	
..	..	..	..	0·16	0·65	..	1·31	0·18	0·27	0·16	0·47	10	6·8	4·35	5·16	1·31	5·88	7·12	Jhunjhunu ..	
0 15	..	0 10	0·50	..	..	1·80	0·60	0·20	0 68	..	..	9	6·1	4·85	5·37	1·80	5 57	7·03	Nawalgarh ..	
..	0·60	0·40	2·02	..	..	0·76	2·70	0·10	0·12	..	..	7	7·4	6·70	4·99	2·70	6·90	6·83	Sikar	
																			TARAWATI	
0·05	..	0·05	1·04	1·15	..	..	0 30	0 03	0 80	0·05	0·40	8	8·6	5·15	6·88	1·15	5·49	9·27	Khetri ..	
..	0·06	0·45	..	..	..	..	0·25	..	0·84	0·20	0 20	8	8·3	4·11	5·73	1·25	4·15	7·81	Kotputli ..	
..	..	..	..	0·50	..	..	0 30	0·36	..	0·29	..	7	7·4	3 02	4·48	1·24	3·02	7·60	Pawata ..	
..	..	0·22	..	0·11	..	..	0 32	..	0 50	0·85	..	9	9·3	4·19	6·99	0·85	4·27	10·03	Bairath ..	
..	..	..	..	..	..	1·60	0 50	..	..	0·55	0·27	7	8·1	5 30	6·47	1·60	5·30	8·73	Sri Madhopur ..	Jaipur.
..	..	1·60	..	0·54	..	..	0·92	..	0·10	0 16	0 10	8	9·0	3·92	6·37	1·60	4·28	8·89	Nimka Thana ..	
																			SAMBHAR	
..	0·50	1 60	..	..	..	..	0·40	1·85	1·05	0·55	..	9	..	6 35	..	1·85	6·35	..	Danta Ramgarh ..	
..	0 91	0·29	0·18	..	..	..	0 27	2·01	0·82	1·04	..	11	8·2	6·28	6·87	2·01	6 51	8·67	Sambhar ..	
1 00	..	0·65	..	..	..	..	..	..	0·64	2·00	0·42	8	..	6·41	..	2·00	6·41	..	Naraina ..	
..	0 85	..	..	..	..	0·30	..	0·30	0.32	0·50	..	9	7·4	3·30	7·23	0·85	3·30	9·77	Mozamabad ..	
02	0·37	..	1·83	0·52	..	..	..	0·25	..	0·22	..	10	9·0	4·83	6·78	1·83	5·15	8·60	MALPURA Malpura ..	
..	..	0·46	0·55	0·06	..	0·12	..	0·34	0 07	0·06	..	8	9·7	3·58	7·90	0·70	3·58	10·11	Toda Raisingh ..	
	0·36	..	0·73	0·13	1·00	..	..	2.06	0·20	0·20	..	14	10.2	10·67	8·63	3·36	10·67	11·07	Uniara ..	
31	0·34	..	..	..	..	2·03	1·00	..	0·11	0·74	..	12	8·5	9·72	6·36	2·03	9·99	9·71	Mlwai	

(*a*) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	JAIPUR																			
	Jaipur (s) ..	..	..	..	..	..	..	..	..	..	0·38	0·05	0·22	..	..	..	0·61	..	0·11	0·01
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	0·28	..
	Chatsu	..	..	..	..	..	..	..	..	..	0·85	..	0·52	..	..	..	..	0·15	0·80	0·24
	AMBER																			
	Amber	..	..	..	..	..	..	..	..	..	1·05	0·45	0·17	..	..	..	..	0·45	..	..
	Jamwa Ramgarh ..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	0·30	0·03
	Chomu .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·17	0·2
	Samodh	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	1·30	..	..	..	..
	DAUSA																			
	Dausa	..	..	..	..	..	..	..	0·54	..	0·25	1·26	0·05	..	..	0·15	..	..	2·16	..
	Baswa	..	..	..	..	..	0·50	..	..	..	2·50	0·36	..	0·26	..	..	0·10	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	0·80	..	0·75	..	..	..	..	..	1·25	0·20
Jaipur—*contd.*	Lalsot	..	..	..	..	..	..	..	0·58	..	0·49	0·40	0·28	..	..	..	..	..	0·18	0·32
	HINDAUN																			
	Hindaun ..	..	..	..	..	..	..	..	..	0·16	..	..	1·30	0·16	..	..	1·80	..	..	0·87
	Toda Bhim ..	..	..	..	..	..	..	..	..	0·22	1·25	0·66	0·10	..	..	..	1·21	..	..	2·81
	Mahwa	..	..	..	..	..	..	..	..	..	0·60	..	..	0·95	0·12	..	0·37	..	..	1·28
	GANGAPUR																			
	Gangapur ..	..	..	..	..	..	..	..	..	0·48	..	0·02	..	0·01	..	..	0·01	..	2·07	..
	SAWAI MADHOPUR																			
	Sawai Madhopur ..	..	..	..	..	..	..	..	..	0·25	2·20	0·12	1·10	0·12	..	..	..	..	0·40	0·20
	Isarda	..	..	..	..	..	..	..	..	..	0·37	..	1·68	0·50	..	..	..	..	0·81	0·17
	Malarna ..	0·06	..	..	..	..	..	..	..	1·05	3·15	0·30	0·45	..	..	..	0·20	0·55	0·22	0·15
	Khandar ..	..	..	..	..	..	..	0·10	..	0·10	2·20	0·20	0·50	..	..	..	..	..	2·10	0·25
	KOTKASIM																			
	Kotkasim ..	..	..	..	..	..	0·38	..	..	..	..	..	0·10	0·36	0·02	..	..	..	..	..
	Dholpur ..	..	..	..	..	..	..	..	..	..	0·60	0·40	1·00	0·80	1·90	..	..	1·80	..	0·05
	Bari	..	..	..	..	..	..	..	..	..	0·52	1·69	0·03	1·70	0·08	..	0·06	..	0·70	1·30
	Rajakhera ..	..	..	..	..	..	..	..	..	..	0·36	..	1·35	0·70	1·06	..	0·06	0·22	..	0·30
	Garhi Sandra ..	..	..	..	..	..	..	..	..	..	..	1·25	0·07	0·32	0·26	..	..	0·25	1·85	..
Dholpur.	Angai	..	..	..	..	..	..	..	..	..	..	0·70	1·00	0·70	..	..	..	..	1·80	0·5
	Baseri	..	..	..	..	..	0·40	..	..	..	..	0·85	..	1·65	..	..	0·10	..	0·40	0·25
	Sepao	..	..	..	..	..	0·75	..	..	..	0·68	2·00	..	..	0·65	..	0·03	1·60	..	..
	Sirmuthra ..	..	..	..	..	..	..	..	..	..	0·90	0·95	0·10	2·60	..	..	0·15	..	0·47	0·28
	Kesarbagh ..	..	..	..	..	..	..	..	..	0·25	0·35	..	0·09	1·50	..	..	..	1·67	..	0·55
	Mania	..	..	..	..	..	..	..	..	0·60	0·40	1·00	0·75	1·00	..	..	1·50	..	0·05	0·85
	Ajmer (s) ..	..	..	..	..	..	..	..	..	..	0·58	0·04	0·24	..	..	..	..	..	0·12	0·10
	Sawar	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	0·55	0·28	..
	Kekri	..	..	..	..	..	..	..	..	..	..	0·52	0·45	..	..	..	..	..	0·82	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	0·40	1·20	..	..	..	..	..	..	..	0·40
Ajmer Merwara.	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	0·30	..
	Beawar	..	..	..	..	..	..	..	..	..	..	2·21	1·34	..	..	..	..	..	..	0·38
	Jawaja	..	..	..	..	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·1
	KOTAH																			
	Sultanpur ..	..	..	..	..	..	..	0·08	1·06	0·21	0·64	0·43	0·44	2·12	..	..	..	..	0·53	..
	Kotah (s) ..	..	..	..	..	..	..	..	0·15	0·25	0·03	0·30	0·74	2·98	..	..	..	0·08	0·51	0·1
Kotah.	Indargarh ..	0·25	..	0·10	0·05	0·10	..	..	..	0·72	0·84	3·23	0·10	..	0·15	..	..	..	0·13	0·8
	Mandana ..	..	0·03	..	..	..	..	..	0·12	..	0·35	2·00	0·80	..	..	..	..	..	..	0·1
	Chechat ..	0·06	..	..	..	..	..	0·43	0·04	0·50	2·46	2·13	..	..	..	..	..	..	0·17	0·14

the month of July, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy day (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948	Normal rainfall for this period.	District and Station.	State.
0·02	..	..	2·07	0·03	0·03	1·67	0·17	1·77	0 97	0·49	9	10·3	8·03	7·74	2·07	8·61	9·98	JAIPUR Jaipur (a) ..	Jaipur—contd.
0·11	..	..	0·16	--	0·88	..	0·70	3·40	2·71	0·55	9	9·2	8·94	6·91	3·40	9·00	8·77	Sanganer ..	
0·04	0·03	0 01	0·13	0·06	..	1·50	0·10	1·40	1·30	0·02	11	8·9	7·63	7·50	1 50	7·63	9·56	Chatsu	
0·60	0·10	0·23	--	..	..	0·96	0·40	2·95	1·82	0.13	12	10·1	9·31	7·32	2 95	9·46	9·97	AMBER Amber	
0·14	--	..	0·01	..	..	1·20	0·30	0·44	1·35	0·10	8	10·0	4·45	5·31	1·35	4·55	8·86	Jamwa Ramgarh ..	
0·54	--	..	0·38	..	..	3·54	1·27	0·40	0·47	0·33	10	8·6	7·58	6·98	3·54	7 58	9·10	Chomu	
--	..	..	--	..	2·80	0·60	0·35	0·80	0·25	..	7	8·5	6·50	7·06	2 80	6·50	9·02	Samodh	
..	0·30	0·13	0·05	..	..	0·60	0·60	1 50	0·50	0·40	13	9·8	10·38	7·37	2·16	10·52	9·18	DAUSA Dausa	
1·20	--	2.45	0·12	..	..	..	0·10	1·00	0·22	0·56	12	9·8	9·37	6·38	2·50	9·71	9·90	Baswa	
..	1·15	..	..	..	..	..	..	1·05	..	..	7	9·7	6·70	7·28	1·50	7·30	9·14	Bandikui ..	
..	0·15	..	..	..	..	1·21	0 96	0·28	0·70	..	12	10·3	7·15	8·53	1·60	7·66	10·95	Lalsot	
1·05	0·50	0·20	..	0·45	..	..	..	0·40	0·85	..	12	9·9	8·36	7·82	1·80	8·61	10·01	HINDAUN Hindaun ..	
--	3·26	0·20	0·20	0·07	..	0·75	1·05	0·11	0·42	..	14	9·7	14·01	5·91	3·26	14·68	9·76	Toda Bhim ..	
1·87	0·37	0·26	..	..	..	0·17	0·05	0·16	0·39	..	12	9·5	6·93	6·66	1·87	6·93	8·78	Mahwa	
1·54	..	1·02	..	0·05	..	0·15	1·40	0·50	0·45	..	8	10·5	7·70	8·21	2·07	8·55	10·43	GANGAPUR Gangapur ..	
..	0·12	0·56	0·25	..	..	0·29	0·12	1·32	0·16	..	15	11·7	7·49	11·68	2 20	10·11	15·12	SAWAI MADHOPUR Sawai Madhopur ..	
2·50	0·24	..	..	0·15	..	..	2·00	0·44	0·32	..	12	..	9 53	..	2·50	9·73	..	Isarda	
..	0·12	0·10	0·02	..	..	0·60	2·65	1·72	0·68	..	16	12·0	13·05	9·10	3·15	15·34	11·95	Malarna	
0·35	0·35	0·50	..	..	..	0·25	0·22	0·05	0·15	..	14	10·5	7·42	7·75	2·20	7·52	12 29	Khandar ..	
0·91	4·70	1·40	0·19	0 10	..	1·74	0·08	..	0·65	0·02	11	9·4	12·47	9·33	4·70	12·91	12·18	KOTKASIM Kotkasim ..	
2·10	4·20	2·50	..	..	0·60	0·85	..	0 25	0·60	0·10	15	11·1	18·60	8·74	4·20	18·60	11·43	Dholpur	Dholpur.
0·50	3 00	1 80	0 06	0·19	..	0.90	0·10	0·50	1 52	0·20	15	10·8	15 55	8·82	3·00	15·83	11·40	Bari	
3 90	3·75	2·00	..	..	..	..	0·31	..	0·18	0·28	13	10·1	16·37	8·27	3 90	16·37	10·81	Rajakhera ..	
0·85	6·85	3·25	..	..	..	..	0·40	0·10	0·70	0 10	13	10·4	16·63	7·95	6·85	16·75	9·98	Garhi Sandro ..	
0 87	1·35	1 00	..	..	0·40	0·45	..	0·40	0·37	..	13	10·0	11·24	7·73	1·80	11 24	10·21	Angai	
1·65	1·50	1·30	..	..	..	0·08	..	0·10	0·95	..	12	9·6	10·48	7·15	1·65	10·63	9·17	Baseri	
1·15	5 02	4·58	..	..	0·80	..	0·10	0·03	0·30	0·22	13	10·4	18·11	8·33	5·02	18·11	11·00	Sepao	
1·31	1·05	0·31	..	..	..	..	..	..	..	..	11	10·0	9 32	7·68	2·60	9·32	10·20	Sirmuthra ..	
2·05	5·75	--	..	0·05	..	0·04	0 35	0·55	0·36	..	11	10·5	14·44	8·75	5·75	14·44	11·05	Kesarbegh ..	
4·37	2 50	..	..	0·60	0·83	0·35	0·25	0·60	0·10	..	16	9·3	17 87	7·89	4 37	17 87	9·85	Mania	
0 48	..	0·28	3·89	0·03	0·06	0·05	0·44	0·45	0 03	0·04	9	8·9	6·83	6·41	3·89	7 36	8·84	Ajmer (a) ..	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	..	..	3	7·9	1·05	8·03	0·55	2·32	10·04	Sawar	
0 72	..	7·00	2·25	0 08	..	..	0·13	1.15	..	..	8	9·3	13·12	7·92	7·00	14 61	10·36	Kekri	
1·00	0·80	0·50	..	..	..	..	..	..	..	..	6	5·8	4 30	5·05	1·20	4·30	6·68	Pisangan ..	
..	0·15	..	..	..	..	..	..	..	..	..	3	7·2	0·85	6·02	0 40	1·15	8·11	Goela	
0·25	0·09	..	0·62	..	..	..	..	5·32	..	0·18	8	7·5	10·94	6·13	5·32	11·20	8·58	Beawar ..	
0 30	0·18	0·50	0·13	..	..	..	..	..	..	..	5	7·0	2·41	5·47	1·30	2·41	7·56	Jawaja	
0·72	..	0·41	..	..	..	..	..	..	..	..	3	8·6	1·36	6·53	0·72	1·36	8·84	Todgarh	
0·70	0·20	10·86	0·36	..	..	1·58	0·17	0·34	0·56	..	16	11·4	21·53	11·30	10·86	23·25	14·51	KOTAH Sultanpur ..	Kotah.
0·44	0·24	6·74	0·82	0·24	0·14	0·09	0·10	0 25	0·57	..	16	11·1	17·94	10·14	6·74	19·03	12·78	Kotah (a) ..	
4·06	0 65	1·42	--	0·50	1·50	..	..	..	0·39	..	17	11·2	15·31	10·81	4·06	17·25	14·15	Indargarh ..	
1·0	0·10	4·10	0·16	0·65	..	..	0·10	1·16	0 05	..	13	10·7	13·83	9·89	4·10	15·80	13·32	Mandana ..	
3·66	0·10	6·50	0·05	0·10	..	0·08	..	0·17	..	..	12	11·4	18·29	10·35	6·50	20·46	13·09	Cheepat ..	

(a) Meteorological Observatory.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	BARAN																			
	Antah ..	0·05	..	..	..	..	..	..	..	0·03	0·17	1 47	0·85	0·65	0·10	..	..	..	1·50	..
	Mangrol ..	..	..	..	..	..	..	0·58	..	..	0·72	..	2·00	0·95	..	..	..	..	0·11	0·05
	Sangod ..	..	..	..	..	..	..	..	..	0·12	1·15	1·81	0·08	1·56	..	..	..	0·05	0·27	..
	Atru	..	..	..	..	..	..	0·17	..	..	1·22	..	3·15	2·97	..	..	—	..	0·20	0·29
	Baran ..	..	..	..	..	..	..	0·40	..	0·28	0·71	0·03	1·23	1·58	0·23	..	..	0·01	1 78	0·02
	Itawah ..	0·80	..	..	..	..	..	0·23	..	0·17	1·51	0·09	2·67	0·06	..	..	..	0·13	1·62	0·13
Kotah—*contd.* ..	Shahabad ..	..	0·28	..	..	..	..	0·40	..	..	1·40	..	2·00	0·65	..	..	..	..	..	..
	Kishenganj ..	0·03	..	..	..	..	..	0·04	..	..	1·85	..	3·55	1·35	0·56	..	..	..	0·40	0·04
	IKLERA																			
	Khanpur ..	..	..	..	..	..	..	0·13	..	0·77	0·85	0·77	0·58	0·14	..	..	0·08	..	0·21	..
	Chipabarod ..	0·26	..	..	..	..	..	0·28	..	0·30	0 26	0·21	4·36	0·30	..	..	..	..	0·05	0·33
	Iklera ..	0·50	..	..	..	..	..	0·32	..	0·93	0·15	0·20	1·80	0·17	0·04	..	—	..	0·02	1·44
	Manoharthana ..	1·10	..	..	..	..	..	..	..	0·45	..	..	2·00	..	..	..	..	..	0·90	2·90
	Bakani ..	0·30	..	..	..	..	..	..	0·15	1·05	0·77	1·58	0·59	0·21	0·19	0·03	..	0·11	0·32	0·08
	Pratapgarh ..	..	..	..	..	..	..	1.33	..	0·40	0·45	..	..	..	..	—	..	..	..	1·10
	Garhi ..	..	..	..	..	..	..	..	0·85	..	0·11	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	1·25	..	0·50	3·45	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	0·96	..	0·36	..	..	..	..	..	..	..	..	0·70	..
	Danpur ..	..	..	..	..	..	..	..	0·23	..	1·08	0·58	..	..	..	..	..	..	..	..
Banswara ..	Sallopat ..	..	..	..	..	..	..	..	0.25	..	0·50	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	0·99	0·10	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	1·22	..	0·42	2·10	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..
	Lo aria ..	..	..	..	..	..	..	..	0·36	..	0.34	..	..	..	..	..	..	..	..	0·24
	Sajjangarh ..	..	..	..	..	..	..	..	1·32	0·10	0·22	0·10	..	..	0·15	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	1·00	..	0·40	..	..	—	..	..	..	..	..	0·20
	Karauli ..	..	..	..	..	..	..	—	..	..	..	0·18	0·29	0·22	..	..	0 55	..	..	..
	Machilpur ..	..	..	..	..	..	..	0·05	..	..	0·05	0·08	1·12	0·60	..	..	0 65	..	0·40	0·15
Karauli ..	Mandrael ..	..	..	..	..	..	..	..	..	0·75	..	0·70	0·48	..	—	0·10	..	..	0·20	1·47
	Sapotra ..	..	..	..	..	..	—	..	..	..	1·30	0·18	0·65	0·25	..	..	0·08	..	1·15	0·10
	Tonk	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura .	..	..	—	..	..	..	..	..	0·91	..	2·67	..	..	..	..	..	0·48	..	..
	Bundi	..	..	..	..	..	..	..	0·88	..	0·38	1·25	0·85	0·67	..	..	..	..	0·25	0·3
Bundi ..	Hindoli .	..	..	..	..	..	..	..	..	0·13	0·23	0·78	0·72	..	..	..	..	0·78	1·50	0·2
	Patan	✱	..	..	..	..	..	0·81	0·06	0·15	1·10	0·20	1·53	..	..	..	..	1·55	0·22	1·2
Deoli .	Deoli	..	..	..	..	..	..	..	0·22	..	..	2·60	..	0·70	—	..	..	0·63	0·47	
	Jhalawar (a) ..	0·56	..	..	..	..	..	..	0·42	0 35	2·74	1·28	0·86	0·22	..	..	..	0 22	0·67	2·1
Jhalawar ..	Dug	0·12	..	..	..	..	..	0·15	0·10	0·80	0·30	1·58	..	..	0·06	..	..	0·37	1·35	0·7
	Bhawani Ganj ..	0·15	..	..	..	..	..	..	..	..	..	1·76	..	..	..	..	..	0·31	1·45	2·1
Udaipur ..	Udaipur (a) ..	..	..	..	..	..	..	—	0·30	0·25	0·10	0·05	..	..	..	..	..	0·27	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of July, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948.	Normal rain fall for this period.	District and Station.	State.
																			BARAN	
1·05	1·82	0·03	12·21	0·70	0·16	0·10	3·75	0·67	0·20	0·17	0·04	16	12·0	26·62	11·18	12·21	28·69	13·75	Antah ..	Kotah const.
0·66	0·95	..	2·34	0·43	0·36	0·17	0·98	0·46	0·62	0·04	..	14	11·7	11·42	11·11	2·34	11·83	14·79	Mangrol ..	
3·03	0·50	..	6·82	0·15	1·32	..	..	0·10	0·20	0·04	..	12	12·3	17·30	12·23	6·22	19·20	15·93	Sangod ..	
1·12	0·15	1·16	2·05	0·10	0·97	0·14	0·45	..	0·24	0·20	..	16	12·5	14·58	13·73	3·15	15·51	17·70	Atru ..	
1·48	..	0·02	3·44	0·38	0·82	0·09	2·03	0·01	0·19	0·05	..	13	12·7	14·78	12·60	3·44	16·43	16·73	Baran ..	
0·48	0·20	0·51	0·26	0·19	0·19	..	1·21	0·40	1·01	..	0·08	17	11·7	11·94	10·37	2·67	12·97	13·45	Itawah ..	
1·70	0·26	0·40	0·10	..	0·40	0·15	0·75	0·52	1·30	1·26	..	15	13·9	11·57	12·57	2·00	13·19	16·21	Shahabad ..	
0·55	0·65	0·16	2·72	0·16	0·40	0·04	1·05	0·16	0·66	0·01	..	14	12·2	14·38	12·40	3·55	16·25	16·16	Kishenganj ..	
																			IKLERA	
3·56	0·14	0·05	4·54	0·20	0·30	0·04	0·16	0·01	0·42	0·16	..	15	12·7	13·11	13·28	4·54	16·39	17·75	Khanpur ..	
1·31	0·47	0·35	1·52	0·16	0·19	..	..	0·18	..	..	0·05	15	13·3	10·58	14·90	4·36	12·65	18·77	Chipabarod ..	
0·10	0·11	0·12	0·19	0·57	..	..	..	0·52	..	..	..	14	13·0	7·18	12·84	1·80	9·12	16·49	Iklera ..	
2·60	0·37	..	0·31	0·27	0·45	..	..	..	0·32	..	..	11	13·9	11·07	14·96	2·90	14·77	19·79	Manoharthana ..	
0·86	2·80	1·46	1·48	1·71	0·70	0·43	..	..	0·22	0·04	0·04	19	13·0	15·72	13·10	2·80	19·86	17·08	Bakani ..	
0·65	2·25	0·82	0·30	..	0·22	0·15	..	0·85	0·65	0·35	0·37	14	13·8	9.89	11·65	2·25	16·71	16·45	Banswara ..	Banswara.
0·25	0·44	1·52	0·50	0·44	..	..	0·02	..	0·76	0·64	0·80	10	12·3	6·33	10·72	1·52	10·54	15·06	Garhi ..	
0·94	1·80	0·40	2·45	0·45	..	0·15	0·08	..	0·45	0·59	0·40	12	14·4	12.91	13·34	3·45	18·74	17·98	Bhungra ..	
1·73	0.55	2·84	0·40	..	..	0·48	..	0·40	0·32	0·31	0·25	12	14·0	9·30	12·63	2·84	13·12	17·95	Khamera ..	
1·45	1·33	0·80	1·90	0·34	..	..	0·50	..	0·08	0·41	0·16	11	14·2	8·86	12·51	1·90	15·09	17·73	Danpur ..	
0·45	0·55	0·39	0·80	..	..	0·70	..	..	1·27	0·75	0·30	10	14·3	5·96	10·81	1·27	13·57	16·29	Sallopat ..	
0·20	0·85	2·10	0·30	0·10	..	0·32	0·15	..	1·61	0·80	0·60	12	13·2	8·12	10·33	2·10	12·52	14·71	Shergarh ..	
1·48	0·65	1·85	0·68	0·40	..	0·42	0.20	..	0·30	0·45	0·15	13	11·2	10·32	10·28	2·10	16·76	14·66	Khandu ..	
..	..	2·00	..	..	0·49	..	..	..	0·90	0·70	0·50	6	11·7	5·59	9·99	2·00	8·10	15·18	Arthuna ..	
0·26	0·57	0·42	0·56	1·00	..	0·16	0·05	..	0·87	0·45	0·82	12	..	6·10	..	1·00	8.17	..	Loharia ..	
0·32	0·87	1·22	0·50	1·12	..	0·62	0.05	..	0·85	1·20	0·63	14	14·8	9·29	10·40	1·32	14·54	15·54	Sajjangarh ..	
0·93	1·29	0·40	2·03	..	..	0·15	..	..	0·49	0·30	0·55	11	12·8	7·83	12·49	2·03	10·24	17·57	Jagpura ..	
0·61	1·00	2·60	..	..	..	..	0·25	0.07	0·58	1·20	..	10	11·1	7·54	9·13	2·60	7·80	11·93	Karauli ..	Karauli.
1·87	0·60	1·42	0·38	0·62	2·20	..	..	0·50	2·00	0·30	..	14	10·9	13·00	8·65	2·20	13·62	11·16	Machilpur ..	
1·20	3·00	0·22	..	..	..	0·53	..	0·50	0·55	0·20	..	13	11·1	10·00	9.06	3·00	10.30	11·40	Mandrael ..	
0·75	0·08	0·60	0·15	..	..	0·28	1·05	0·45	0·34	0·20	0·05	14	10·9	7·66	9·78	1·30	8·98	12·84	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	10·2	..	9·07	..	..	11·74	Tonk	Tonk.*
..	..	..	..	..	..	..	..	..	..	..	..	..	10·7	..	6·70	..	..	19·33	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	..	12·0	..	13·52	..	..	19·90	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	..	13·8	..	14·33	..	..	19·62	Sironj	
..	..	..	..	..	..	..	..	..	..	..	..	..	12·2	..	10·11	..	..	15·20	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	10·2	..	8·37	..	..	11.58	Nizamat Nimbahera	
0·22	0·16	2·21	..	0·80	0·17	..	1·00	3·19	..	..	..	10	9·4	11·91	8·23	3·19	13·32	11·18	Shahpura ..	Shahpura.
0·75	0·30	0·36	5·80	2·01	..	0·05	..	0·10	0·15	0·12	0·05	15	11·1	14·17	9·78	5·80	16·44	12 36	Bundi	Bundi.
0·2	0·05	3·38	3·00	0·08	..	..	1·26	0·10	..	..	..	11	9·3	12·15	9·22	3·38	12·99	12·88	Hindoli ..	
0·30	0·12	5·85	1·22	0.24	0.03	1·01	..	1·58	0·14	..	..	16	10·4	17·40	9·23	5·45	18·01	12·78	Patan	
..	..	..	..	2·45	4·31	0·11	0·27	..	..	..	..	10	10·2	11·94	9·99	4·31	12·48	13·18	Deoli ..	Deoli.
0·74	0·87	0·37	2·53	0·11	0·71	..	0·02	..	0·13	..	..	17	13·5	20·38	11·68	6·24	24·46	16.12	Jhalawar (a) ..	Jhalawar.
4·43	4·06	1·62	1·06	0·17	..	0·05	..	..	0·45	0·02	0·02	15	12·8	17·48	11·60	4·43	23·37	15.66	Dag ..	
1·15	0·51	1·55	0·04	0·06	..	..	..	..	..	..	..	9	11·0	11·81	10·80	2·21	14·10	13·89	Bhawani Gunj ..	
	0·15	0·29	..	..	..	..	..	0·01	0·48	0·07	0·06	7	10·4	2·03	8·55	0·48	4·02	11·59	Udaipur (a) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	..	11·6	..	9·12	..	..	13·24	Kherwara* ..	

(a) Meteorological Observatory. *Rainfall return not received.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th	18th.	19th.
Udaipur —contd.	Sarara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajsamand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	0·15
Partabgarh.	Partabgarh	..	..	..	..	0·02	..	..	0·11	0·20	0·14	..	..	..	0·20	..	..	..	..	..
Dungarpur.	Dungarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	0·65
	Sagwara	..	..	..	..	..	..	..	0·65	..	0·26	..	..	..	..	..	..	..	..	0·03
	Dhambola	..	..	..	..	..	..	0·15	..	0·14	..	..	..	..	..	..	..	..	..	..
	Nithava	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	0·71	0·50
Idar ..	Idar ..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	0·15	..	..	..	..	..
	Himatnagar	..	..	..	..	..	..	..	..	0·02	0·04	..	..	..	0·09	..	..	..	..	..
Kusalgarh.	Kusalgarh	..	..	..	..	..	..	..	0·12	0·15	0·20	0·55	..	..	..	..	..	..	..	..
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..
	Abu (s)	..	..	..	..	0·01	..	..	..	0·05	..	..	0·07	0·30	0·12	..	..	..	..	0·03
	Abu Road	..	..	..	..	..	..	..	0·59	..	..	..	..	..	..	..	..	..	..	..
Alwar ..	Alwar ..	..	..	..	..	..	..	..	..	0·05	0·30	..	0·65	0·50	..	..	..	..	..	0·05
	Kishangarh	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	1·85	..
	Mandawar	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	0·22	0·32	0·63
	Lachmangarh	..	..	..	..	0·26	..	0·10	..	..	2·10	..	..	1·20	..	..	..	..	..	0·90
	Tijara ..	..	..	..	..	..	..	..	0·65	..	..	0·08	..	..	0·43	0·06	..	..	..	0·40
	Ramgarh	..	..	..	..	..	..	..	..	0·28	..	..	..	0·30	..	..	..	..	..	0·20
	Nimrana	..	..	..	..	..	..	..	0·12	..	..	..	..	1·27	0·50	..	..	..	0·95	..
	Govindgarh	..	..	..	..	..	..	..	..	..	1·30	..	..	..	0·41	0·05	..	0·21	..	..	0·16
Bharatpur.	Bharatpur	..	..	..	..	..	..	0·02	..	..	..	0·05	..	0·15	0·15	..	..	..	..	..
	Kaman	..	..	..	..	..	..	0·05	..	..	..	1·02	..	..	2·46	0·09	..	0·21	..	..	0·17
	Nadbai	..	..	..	..	..	..	0·90	0·18	..	..	2·75	..	..	0·70	..	..	..	..	..	0·42
	Biana ..	..	..	..	..	..	..	0·17	0·05	..	..	2·00	..	..	1·53	..	..	0·50	..	0·35	0·10

or the month of July, 1948—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 31st June to 1st July, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	..	--	--	..	--	..	..	..	..	Sarara* ..	Udaipur —contd.
..	..	--	..	--	--	..	..	..	..	--	..	..	..	..	--	..	..	..	Rajsamand* ..	
..	..	..	..	--	..	..	..	..	..	..	--	..	..	..	..	--	..	..	Kapasia* ..	
..	..	..	..	..	--	..	..	..	..	..	--	..	..	..	..	--	--	--	Chitor* ..	
..	..	..	..	..	..	..	..	..	..	..	..	--	..	--	..	--	..	..	Bhilwara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jahazpur* ..	
..	1·10	0·15	..	1·90	0·15	..	..	0·30	2·00	0·15	..	9	7·6	6·40	6·73	2·00	6·40	9·01	Dawer ..	
1·2	1·05	4·06	4·20	0·12	..	..	0·10	0·01	0·99	0·07	0·11	12	13·0	12·50	10·05	4·20	20·42	14·54	Partabgarh ..	Partabgarh.
..	0·03	0·73	1·30	0·20	..	0·03	0·02	..	0·68	0·40	0·14	6	11·2	3·62	10·27	1·30	4·86	14.12	Dungarpur ..	Dungarpur.
0·28	0·30	0·68	0·20	1·20	..	0·05	0·07	..	0·82	0·17	0·70	10	12·0	5 41	9·84	1·20	6 71	13·81	Sagwara ..	
0·10	1·10	0·68	0·65	..	0·08	0·07	..	0·80	1·30	0·80	0·15	10	13 3	5·99	9·93	1·30	7·30	15..9	Dhambola ..	
1·42	0·43	0·25	0·09	..	..	..	0·14	0·35	0·35	0·40	--	9	11·4	4·71	9·89	1·42	6·57	13·88	Nithava ..	
1·03	..	1·33	1·31	0·09	0·24	0·27	0·10	..	0·39	1·84	0·53	10	14·0	7·38	15·06	1·84	7·58	19·32	Idar ..	Idar.
0·06	..	1·36	0·09	0·08	0·11	0·31	..	0·02	0·20	1·60	0·15	6	12·8	4·13	11·83	1·60	4·38	15·37	Himatnagar ..	
0·97	1·50	0·88	0·84	0·09	..	1·08	0·11	0·03	1·65	1·36	1·19	13	19·1	10·52	12·37	1·65	22·13	17·21	Kusalgarh ..	Kusalgarh.
..	0·75	0·04	1·40	0·06	0·12	..	..	3·37	0·28	0·05	0·10	6	8·0	6·17	6 88	3·37	7·40	9·19	Sirohi -- ..	Sirohi.
..	..	0·20	0·10	1·35	..	..	..	..	4·50	0·85	..	6	7·4	7·60	5·41	4·50	7·60	7·14	Sheoganj ..	
0·10	1·52	2·04	1·01	0·20	0·06	0·26	0·38	0·10	3·67	8·10	3·80	13	17·8	21·82	21·99	8·10	42·62	26·64	Abu (a) ..	
..	0·44	1·30	..	..	0·22	..	..	2·34	1·52	0·25	1·00	8	13·4	7·66	12·99	2·34	8·91	15·84	Abu Road --	
..	3·40	6·90	0·18	..	..	..	0·70	..	0·40	0·47	0·45	10	10·2	14 05	8·01	6·90	14 05	10·93	Alwar	Alwar.
--	2·20	6·10	2·50	0·66	..	..	2·55	0·03	0·50	0·13	0·28	10	8·9	17·70	6·68	6·10	17·80	8 95	Kishangarh ..	
..	2·10	5·71	2·03	0·02	--	..	2·55	..	0·41	0·29	0·20	11	7·6	14·73	6·52	5·71	15·16	8 90	Mandawar ..	
0·39	1·55	2·60	0·46	0·02	..	..	0·40	..	..	0·30	0·73	12	8·6	11·01	6·37	2·60	11·01	8 54	Lachmangarh ..	
1 18	1·11	5·11	1·61	0·02	..	..	2·46	0·18	..	1·31	0·17	11	8·5	14·77	6·52	5·11	16·25	8 61	Tijara .. --	
0·80	2·00	7·39	0·60	..	..	..	3·60	..	0·11	0·07	0·16	10	9·1	16·51	7·07	7·39	16·51	9 08	Ramgarh ..	
0·95	2·85	..	2·45	0·07	..	..	4·03	0·86	..	0·40	0·25	11	7·8	14·67	6·04	4·00	14·67‡	8·14	Nimrana --	
0·70	1·22	2·40	1·10	0·20	..	..	0·68	0·35	0·15	0·55	0·67	14	9·0	10·15	6·80	2·40	10·40	8 88	Govindgarh --	
0·25	0·50	3·56	2·50	..	..	..	..	1·87	0·49	0·40	0·34	10	10·3	10·28	8 20	3·56	11·32	10·63	Bharatpur ..	Bharatpur.
1·14	0·67	7·11	6·74	..	..	..	0·32	0·40	..	1·35	--	11	8·7	21·79	7·15	7·11	22·17	9·24	Kaman ..	
--	0·42	0·65	..	..	..	..	0·12	0·11	0·14	0·33	..	11	10·5	6·72	7·29	2·75	7·32	9·90	Nadbai ..	
0·94	1·58	1·32	0·77	0·02	0·09	..	0·10	0·06	1·67	1·00	0·35	14	10·2	12·59	8·67	2·09	12·87	10·97	Biana -- --	

(a) Meteorological Observatory.

*Rainfall return not received.

‡Total for July only.

BH40DGofOB—52—6-5-49—GIBPS

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF AUGUST, 1948.

B H46DGofOb

Daily rainfall recorded in Rajp

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Jaisalmer	Jaisalmer ..	..	..	..	..	..	..	..	..	..	0·27	..	0·07	..	0·20	..	..	..	..
	Devikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	1·00	..	..	..	0·75	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	1·25	0·75	..	..	..	..
	Baili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur .. JODHPUR.	0·40	..	0·10	0·05	..	..	0·10	..	0·25	..	..	0·85	1·50	..	..	..	1·70	..
Jodhpur ..	Bhinmal ..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	Jodhpur ..	0·17	0·33	0·09	..	..	..	..	..	0·03	0·31	..	2·53	1·36	..	..	..	0·18	..
	Sambhar ..	..	..	..	..	..	..	..	..	0·30	0·48	..	0·70	0·67	..	..	..	..	..
	Jodhpur (a) ..	0·26	0·09	0·07	0·02	..	..	..	..	0·02	0·53	..	2·24	0·48	..	0·50	..	0·01	..
	Didwana ..	..	..	..	..	..	..	..	..	1·08	0·99	..	..	..	..	..	..	..	..
	Phalodi (a) ..	..	..	..	..	..	..	..	..	..	0·02	0·19	..	0·42	0·24	0·28	0·04	0·03	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
	Sojat	0·17	..	..	..	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	..
	Sachor ..	0·15	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	0·46	..	..	..	..	..	..	..	0·35	..	..	..	..	0·40	..	0·15	..
	Jaswantpura ..	2·10	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	0·42	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	2·15	..	..	..	..	1·00	..
	Bali	0·20	0·08	0·20	0·11	..	..	..	..	..	..	0·25	0 90	0·39	..	1·10	0·90	0·48	..
Jodhpur ..	Jetaran ..	..	0·08	..	..	..	..	..	..	..	..	..	..	0·30	..	0·20	..	0·75	..
	Jalor	0·50	..	..	..	..	..	..	..	..	..	..	1·55	0·70	..	0·40	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·45	..	..	0·30	..	..
	Pawni .. BARMER.	0·15	..	..	0·06	0·03	..	0·07	..	..	..	0·22	..	0·16	0·09	0·40	2·90	0·44	..
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·13	..	..	1·50	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha .. MERTA.	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·60	..	..	..
	Merta City ..	..	..	..	..	..	..	..	..	..	0·68	..	0 90	2·15	..	..	..	..	..
	Merta Road .. PACHPADRA.	..	..	..	..	..	..	..	..	..	0·70	..	1·65	0·22	..	..	..	0·43	..
	Pachpadra ..	..	0·12	..	..	..	..	..	..	..	..	..	0·69	..	..	..	0·33	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..
	Balotra .. PALI.	0·05	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0 45	..	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	2·05	..	..	1·80	..	..	..
	Marwar Junction PARBATSAR.	0·10	..	..	..	..	..	..	..	..	..	..	0·32	..	1·25	..	..	1·21	..
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	0·48	0·90	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	0·35	0·82	0·75	0·12	0·60	..	..	0·02	..	..

the month of August, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	..	2	3·6	0·54	2·46	0·27	2·09	5·10	Jaisalmer ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·8	*Nil*	2·54	*Nil*	2·25	4·95	Devikot ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·8	*Nil*	3·20	*Nil*	0·77	5·62	Bap	
..	..	..	..	..	..	..	..	..	..	..	1	3·6	0·40	3·93	0 40	4·18	6·74	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·8	1·75	3·51	1·09	4·80	5·35	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0.60	3·10	0·69	1·35	5·81	Mayajlar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	2·04	*Nil*	5·50	3·52	Shahgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	2·23	*Nil*	4·50	4·22	Khuiala ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	1·50	1·67	1·50	1·50	3·25	Tanot ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	2	1·6	2·00	2·54	1·25	2·00	5·05	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	1·06	*Nil*	1·00	2·85	Bulli	
0·70	..	..	..	..	..	..	..	..	..	..	1	2·8	0·70	2·62	0·70	6·20	4·58	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·9	*Nil*	4·93	*Nil*	2·30	7·57	Nokh	
0·95	..	..	..	..	..	..	..	..	..	..	1	2·2	0·95	1·76	0 95	2·70	3·28	Dewa	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	2·22	*Nil*	2·50	4 06	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·75	2·27	0·75	2·70	4·50	Khabha ..	
1·50	..	..	..	..	..	..	..	..	..	..	1	2·3	1·50	2·75	1·50	4·90	4 56	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	0·80	..	8	10·7	5·75	9·54	1·70	16·84	23·78	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	..	0·25	..	..	1	6·4	0·35	6·54	0·25	3·46	14·70	JODHPUR Bhamal ..	
..	..	0·28	..	..	..	..	..	..	..	..	7	6·7	5·28	5·23	2·53	12 16	8·38	Jodhpur ..	
..	..	1·50	2·27	..	..	..	..	..	..	..	6	6·7	5·92	5·08	2·27	11·17	11.91	Sambhar ..	
..	..	..	0·05	..	..	..	..	..	..	..	5	5·9	4·30	4·84	2·24	12 42	10·23	Jodhpur (a) ..	
..	..	0·65	..	..	..	..	..	..	..	..	3	6·8	2·72	5·14	1·03	7·52	11·21	Didwana ..	
..	0·60	0·16	..	..	..	..	..	..	..	..	6	4·4	1·97	3·17	0·60	7·55	6·80	Phalodi (a) ..	
..	0·12	..	0·49	..	..	..	..	..	..	..	2	5·4	0·65	3·90	0·49	1·83	9·02	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	..	2	6·5	0 83	6·45	0·66	11·31	13·97	Sojat	
..	..	..	..	..	..	..	..	..	..	..	1	3·6	0·44	2 71	0·44	10·20	6·46	Sheo	
..	..	..	..	..	..	..	..	..	..	..	1	5·4	0·22	4·93	0·15	6·62	11·36	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	4	4·3	1·33	3·51	0·43	10·50	7·85	Shergarh ..	
..	..	..	..	..	..	..	..	..	0·24	..	4	7·3	3 01	5·63	2·10	8·79	14·17	Jaswantpura ..	
..	..	1·00	..	..	..	..	..	..	..	..	3	6 3	4·15	6·20	2·15	9·05	12·94	Bilara	
..	..	..	..	..	..	..	..	..	..	..	9	7·7	4·61	7·35	1·10	10·92	16·04	Bali	
..	..	0·55	..	..	..	..	..	..	..	..	4	5·3	1·88	5·54	0 75	8·75	11·74	J taran ..	
..	..	..	..	..	..	..	..	..	..	..	4	5·9	3·15	4·76	1·55	10·13	10·32	Jalor	
..	..	..	..	..	..	..	..	..	..	..	3	4·4	1·15	4·69	0 45	6·05	10 06	Siwana ..	
0·34	0·40	..	..	..	..	..	..	..	..	..	8	8·3	5·28	9·27	2 90	10·09	18 29	Desuri ..	Jodhpur.
.	..	..	..	..	..	..	..	..	..	..	2	4·3	2·63	3·41	1·50	5·40	7·90	BARMER Barmer ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·9	*Nil*	3·19	*Nil*	1·67	7·19	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	2	4·4	1·90	4·24	1·30	9·75	8·58	Gudha ..	
..	..	0·30	0·23	..	..	..	..	..	..	..	5	6·5	4·26	5·54	2·15	10 88	12·21	MERTA Merta City ..	
..	..	0·40	0·89	..	..	..	..	..	..	..	6	6·5	4·34	5·30	1·65	9·92	11·93	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	3	4·4	1·14	3·48	0 69	4·26	7·98	PACHPADRA Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·3	0·22	4·15	0 22	3·88	8 56	Jasol ..	
..	..	..	..	..	..	..	..	..	..	..	2	4·7	0 60	6·20	0·45	5·50	9 37	Baitra ..	
..	..	..	..	..	..	..	..	..	..	..	2	6·0	3·85	6·11	2 05	13 62	12·01	PALI Pali	
..	0·15	..	..	..	..	..	..	..	..	0·43	6	5 3	3 46	6·33	1·25	15·24	11.98	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	2	6·2	1·38	4·90	0·90	6·18	11·41	PARBATSAR Parbatsar ..	
..	..	2·90	1·14	..	..	..	..	..	..	..	7	7·3	6·70	5·42	2·90	14·69	12·43	Nawa ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajput

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	NIZAMAT SADAR																		
	Fikaner (s) ..	..	..	..	..	..	..	..	..	0·30	0·80	0·04	0·06	0·11	..	0·20	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	0·14	0·70	..	0·80	..	..	..	..	..	..	..
	Magra	..	..	..	..	..	..	..	0·15	0·05	0·05	0·42	0·52	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	0·24	0·30	..	0·18	0·22	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	..	0·22	..	0·15	..	0·50	..	..	..	..	..	..
	Nokha ..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·80	0·20	..	..	..
	NIZAMAT SUJANGARH																		
	Ratangarh ..	..	..	..	..	..	..	..	1·00	3·25	0·28	..	..	..	..	..	..	..	..
	Sardarshahr ..	..	0·21	..	..	..	..	..	..	3·20	0·49	..	0·41	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	1·75	1·40	..	..	0·35	0·05	..	..	..	..	..
	NIZAMAT RAJGARH																		
Bikaner ..	Rajgarh ..	..	..	0·10	..	..	0·28	..	..	0·80	0·80	..	..	..	..	..	..	..	..
	Nohar	..	..	..	..	..	..	0·29	0·78	1·63	0·76	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	0·82	1·10	0·88	..	..	..	..	..	..	1·20	..
	Taranagar ..	..	0·43	..	..	0·03	0·17	..	0·07	0·48	0·02	0·06	..	0·10	..	..	..	0·71	..
	Churu	..	..	..	..	..	..	..	..	0·88	..	..	..	..	..	..	..	3·50	..
	GANGANAGAR																		
	Ganganagar ..	..	..	1·56	..	..	..	..	1·75	0·15	6·61	0·42	..	..	..	..	..	..	..
	Karanpur ..	..	..	0·60	..	..	..	..	..	0·20	3·70	..	..	..	..	..	..	..	..
	Raisinghnagar	..	..	0·33	..	..	..	..	0·50	0·57	5·14	..	..	..	..	..	..	..	..
	Padampur ..	..	..	..	..	..	..	..	..	0·80	2·80	..	..	..	..	..	..	..	..
	NIZAMAT SURATGARH																		
	Hanumangarh ..	..	..	0·10	..	..	..	..	..	0·56	0·69	..	0·37	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	0·60	..	..	..	1·70	..	0·28	..	..	..	..	0·40	..
	Anupgarh ..	..	..	..	..	..	..	..	..	3·00	2·30	..	0·30	..	..	..	..	..	..
	SHEKHAWATI																		
	Chirawa ..	..	..	..	..	..	..	..	0·23	0·08	0·74	0·52	..	0·33	..	..	..	0·03	0·30
	Jhunjhunu ..	..	..	..	..	..	..	..	..	0·17	0·88	0·15	..	1·84	..	0·12	..	..	0·24
	Nawalgarh ..	..	..	..	..	..	..	..	0·80	0·60	1·00	..	0·38	..	..	..	..	..	0·60
	Sikar ..	..	..	..	..	..	..	..	0·30	1·07	0·08	..	0·68	..	..	..	..	..	0·04
	TARAWATI																		
	Khetri ..	..	0·06	..	..	..	..	..	..	0·50	0·65	0·80	0·15	0·77	..	0·70	..	..	..
	Kotputli ..	..	..	..	0·16	..	..	..	..	0·78	0·80	0·19	..	0·38	0·07	0·08	0·23	..	..
	Pawata ..	..	..	..	..	..	..	..	..	2·45	1·05	..	..	1·28	..	0·32	0·20	..	..
	Bairath ..	..	..	..	..	..	..	..	..	1·82	0·55	..	..	0·08	..	..	1·06	..	0·1
	Sri Madhopur ..	..	..	..	..	..	..	..	..	1·50	1·80	..	0·30	..	..	..	2·80	..	..
	Nimka Thana ..	..	..	..	..	..	..	..	..	0·86	0·90	..	1·41	2·03	..	..	0·65	..	..
Jaipur ..	SAMBHAR																		
	Danta Ramgarh	..	..	..	..	..	..	..	..	..	1·70	0·65	0·80	..	0·20	..	0·15	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	0·30	0·60	..	0·42	0·73	..	..	..	..	..
	Naraina ..	0·04	..	..	..	..	..	..	0·85	0·40	0·40	0·30	0·50	..	0·92	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	0·80	0·23	0·07	..	..	..	..	..	..	..
	MALPURA																		
	Malpura ..	0·98	..	..	..	..	..	..	..	0·51	0·22	..	0·70	2·85	..	..	..	..	..
	Toda Raisingh ..	..	..	..	..	..	0·17	..	..	0·80	0·75	..	2·80	0·43	0·17	..	..	0·80	..
	Uniara	..	..	..	..	..	..	..	..	1·85	0·57	..	..	..	..	0·30	..	..	0·1
	Niwai	0·05	0·11	0·16	..	..	..	0·57	..	3·50	0·15	..	0·23	0·83	..	..	0·50	..	..
	JAIPUR																		
	Jaipur (s) ..	0·03	0·03	..	0·10	..	..	..	0·03	1·21	2·66	..	..	0·24	..	..	0·23	..	..
	Sanganer ..	..	..	0·10	..	..	..	..	..	1·88	2·71	..	..	0·25	..	..	0·09	..	..
	Chatra ..	0·05	..	..	..	..	..	..	..	3·20	0·02	..	0·84	0·02	..	..	0·12	..	..

for the month of August, 1948—contd.

20th.	21st.	22nd.	23rd	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 1cnth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	District and Station.	State.
																			NIZAMAT SADAR	
..	..	0·20	..	..	..	..	..	..	..	..	..	5	4·9	1·71	3·60	0·80	3·09	8·15	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	3·7	1·64	2·77	0·80	5·89	6·56	Lunkaransar ..	
..	0·37	..	0·50	..	..	..	..	..	..	0·21	..	6	..	2·27	..	0·52	4·68	..	Magra	
..	..	..	..	..	..	..	..	..	..	0·84	0 64	6	4·6	2·42	3·88	0·84	4·67	7·45	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·6	0·87	4·58	0·60	1·67	8·78	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·9	1·43	3·96	0·80	5·43	7·90	Nokha ..	
																			NIZAMAT SUJANGARH.	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·6	4·53	4·31	3·25	8·08	9·63	Ratangarh ..	
..	..	..	..	..	1·68	..	..	..	..	0·80	..	6	5·0	6·79	3·51	3·20	11·46	7·47	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·5	1·00	3·41	1·00	5·57	7·57	Dungargarh ..	
..	..	..	..	0·55	..	..	..	..	..	..	..	4	5·4	4·19	4·54	1·75	10·98	10·19	Sujangarh ..	
																			NIZAMAT RAJGARH.	Bikaner.
0·50	..	..	..	..	..	..	..	..	..	..	..	5	5·0	2·48	3·72	0·80	11·11	9·16	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	4·2	3·46	3·40	1·63	9·61	8·25	Nohar	
..	..	..	..	..	..	..	..	..	..	1·22	..	5	5·0	5·22	3·93	1·22	18·89	10·35	Bhadra ..	
..	..	..	..	..	0·11	..	..	..	..	..	..	6	5·0	2·18	3·58	0·71	6·98	8·26	Taranagar ..	
..	..	..	..	..	..	0·50	..	..	..	..	..	3	5·1	4·88	4·15	3·50	10·68	10·09	Churu	
																			GANGANAGAR	
..	..	..	..	..	..	..	..	..	..	..	..	5	3·7	10·49	2·78	6·61	15·76	6·69	Ganganagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·7	4·50	2 07	3·70	8·17	5·63	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	0·45	..	5	3·0	6·99	2·19	5·14	9·90	5·21	Raisinghnagar	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·5	3·60	2·20	2·80	4·65	5·83	Padampur ..	
																			NIZAMAT SURATGARH.	
..	..	..	..	..	..	..	..	..	..	..	..	4	3·9	1·72	2·80	0·69	5·50	7·56	Hanumangarh	
..	..	..	..	0·10	..	..	..	..	..	1·30	..	6	4·3	4·38	2·75	1·70	6·63	6·43	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	3·1	5·60	2·32	3·00	8·60	5·19	Anupgarh ..	
																			SHEKHAWATI	
0·60	3·55	0·77	0 48	..	..	..	..	..	..	..	..	10	6·2	8·38	4·37	3·55	12·08	11·16	Chirawa ..	
0·13	1·73	0·48	..	..	..	..	..	..	..	..	..	10	6·3	6 34	4·30	1·73	12·22	11·42	Jhunjhunu ..	
..	..	..	..	1·30	..	..	..	..	..	..	..	6	6·0	4·68	5·51	1·30	10·25	12·54	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	8·0	2·18	5·80	1·07	9·08	12·63	Sikar ..	
																			TARAWATI	
0·20	1·73	0·15	0·55	..	..	0·07	..	..	..	..	0·28	11	8·3	6·66	6·28	1·76	12·15	15·55	Khetri ..	
0·50	1·91	1·00	0·70	0·70	0·00	..	..	..	..	..	0·28	13	7·8	8·31	6·11	1·91	12·46	13·92	Kotputli ..	
0·10	2·30	2·00	0·68	0·53	0·32	..	..	..	..	..	1·05	13	5·6	12·68	4·50	2·45	15·70	12·10	Pawata ..	
..	2·60	0·92	0·47	0 95	0·17	..	..	..	1·29	..	0·63	12	9·3	11·72	5·87	2·60	15·99	15·90	Bairath ..	
0·43	1·14	0·62	..	..	..	..	..	..	..	..	..	7	7·7	8·64	5·95	2·80	13·94	14·68	Sri Madhopur ..	
1·06	0·25	0·20	0·12	..	..	..	0·32	..	..	..	..	10	8·7	6·94	5 95	2·03	11·22	14·84	Nimka Thana ..	
..	..	..	0·15	..	..	..	..	..	..	..	..	6	..	3·65	..	1·70	10·00	..	SAMBHAR Dante Ramgarh	Jaipur.
..	..	1·72	2·66	..	..	..	..	..	..	..	..	6	8·6	6·43	6·24	2·66	12 94	14·91	Sambhar ..	
..	..	3·65	0·60	..	..	..	..	0·18	..	..	0·12	10	..	7·76	..	3·65	14·17	..	Naraina ..	
..	2·40	1·30	..	..	..	..	..	..	..	..	..	4	6·6	4·70	4·05	2·40	8·00	13·82	Mouamabad ..	
																			MALPURA	
0·34	0·16	0·16	0·14	..	..	..	..	..	..	..	0·06	8	8·7	5·22	6·82	2·85	10·37	15·42	Malpura ..	
0·35	0·19	..	0·75	..	..	..	..	..	..	..	..	10	9·0	6·59	8·63	2·80	10·67	18·74	Toda Raisingh. ..	
..	0·85	..	..	0·15	..	..	..	..	..	..	1·50	8	10·1	6·52	8·14	1·85	17·19	19·21	Uniara ..	
0·25	0·21	..	..	..	..	..	..	..	..	0·85	0·70	13	9·2	7·74	6·12	3·50	17·73	15·83	Niwai ..	
																			JAIPUR	
0·40	0·55	0·67	2 73	0·01	0·06	..	..	..	..	0·21	0·10	11	10·2	9 11	8·06	2·73	17·72	18·04	Jaipur (a) ..	
0·58	0 33	0 18	0·33	0·18	..	..	..	..	..	0·19	0·16	11	9·0	6·53	6·85	2·71	15·53	15·62	Sanganer ..	
2	0·15	0 35	0·10	0·05	..	..	..	..	..	1·32	0·80	9	9·0	7·34	6·61	3·20	14·97	16·17	Chatsu ..	

(a) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	AMBER																			
	Amber ..	0·05	0·14	0·04	..	..	..	..	..	0·77	1·94	..	0·63	0·06	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	0·74	0·32	..	..	0·02	..	0·09	0·04	..	..	0·06
	Chomu ..	..	0·10	..	0·57	..	..	..	..	1·23	3·77	..	0·34	..	0·40	0·93	..	..	0·27	0·15
	Samodh ..	..	0·27	..	..	..	..	..	0·20	4·50	0·08	..	1·05	..	..	0·10	..	..	..	0·82
	DAUSA																			
	Dausa	..	..	..	..	..	..	..	..	0·79	0·22	..	..	..	..	..	..	..	..	0·80
	Baswa ..	..	..	..	..	..	..	..	..	0·80	..	..	0·32	..	..	..	0·18	..	..	0·43
	Bandikui ..	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	0·10	1·40	..	..
	Lalsot	0·05	..	..	..	..	..	..	..	2·45	0·28	..	..	..	..	0·48	..	..	..	0·44
	HINDAUN																			
Jaipur—*cont.*	Hindaun ..	..	..	..	..	..	..	..	0·17	2·06	0·06	0·34	..	0·90	..	..	4·05	..	..	1·75
	Toda Bhim ..	..	..	..	..	..	..	..	..	3·56	..	..	..	1·10	..	1·25	2·66	..	..	0·76
	Mahwa ..	..	..	..	..	..	..	..	..	4·00	..	..	0·10	0·30	0·06	0·24	1·62	..	..	2·03
	GANGAPUR																			
	Gangapur ..	..	..	..	..	..	..	..	3·00	..	..	..	0·50	..	..	1·60	..	..	2·40	2·20
	SAWAI MADHOPUR.																			
	Sawai Madhopur	..	0·08	0·25	0·32	..	0·12	..	..	1·50	..	..	0·20	0·56	..	..	0·16	0·04	0·16	1·32
	Isarda ..	..	..	..	..	..	..	..	..	3·12	0·82	..	0·20	0·80	..	..	..	0·47	..	0 27
	Malarna ..	0·05	..	0·35	..	..	..	..	..	2·32	..	..	0·50	0 06	..	..	0·25	..	..	0·29
	Khandar ..	..	..	..	..	..	..	..	..	1·75	0·10	..	..	0·25	..	..	0·35	..	0·10	0·65
	KOTKASIM																			
	Kotkasim ..	0·66	..	..	..	..	0·60	0·38	..	0·22	..	..	1·58	0·12	..	..	..	..	..	1·70
	Dholpur ..	..	..	..	..	..	(·30	1·30	1·85	1·95	1·33	0·10	0·07	..	2·00	..	0·27	..	..	4·00
	Bari	..	..	..	..	0·10	0·03	..	..	1.30	..	0·12	0·04	0·20	..	..	0·15	..	0·03	5·30
	Rajakhera ..	..	..	0·25	0·05	0·33	..	0·30	..	1·30	..	..	0·60	..	..	..	..	..	..	0·65
	Garhi Sandro ..	..	..	..	..	..	..	..	..	0·60	0·90	0·20	..	0·10	1·00	..	..	..	..	4·50
Dolpur ..	Angai	..	..	..	..	..	..	..	1·60	0·15	..	..	0·76	..	..	..	..	..	0·25	2·50
	Baseri	..	..	..	..	..	0·20	..	..	0·75	0·05	..	0·06	..	..	..	..	..	..	4·20
	Sepao	..	0·17	0·50	..	0·08	1·75	0·10	..	3·50	0·25	0·20	..	0 04	..	0·10	0·30	0·10	..	4·10
	Sirmuthra ..	..	..	..	..	..	..	..	0·78	1·15	..	..	0.62	0·27	0·01	..	1·25	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	0·50	1·15	..	0·50	0·10	0·20	0·05	1·00	0·05	0·07	0·05	..	4·15
	Mania	..	..	..	..	..	0·50	1·20	1·85	1·95	1·00	..	..	..	1·75	..	0·87	1·00	1·00	4·00
	Ajmer(s) ..	0·10	0·05	0·11	0·02	..	..	..	..	0·13	0·19	0·01	0·12	0·18	0·30	0·02	0·31	..	..	..
	Sawar	..	..	..	..	..	..	..	..	0·75	..	-	0·35	0·34	..	..	..	..	..	..
	Kekri	..	..	..	..	..	..	..	0·77	..	..	1·44	0·34	1·84	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·43	..	0·75	..	..	..
AjmerMerwara.	Goela	0·40	0·13	..	..	..	..	..	..	1·00	..	..	1·00	0·80	..	..	..	..	..	..
	Beawar ..	0·09	..	..	..	..	..	..	0·26	..	..	0 08	0·07	..	..	0·35	0·49	..	..	..
	Jawaja ..	0·07	..	..	..	..	..	..	..	0·22	..	..	..	0·40	..	..	0·24	..	..	..
	Todgarh ..	0·79	..	0·39	..	..	..	..	..	..	..	..	..	..	..	0·62	1·25	0·73	..	..
	KOTAH																			
	Sultanpur ..	..	..	..	..	0·17	0·05	0·04	0·07	..	1·46	0·54	0·10	0·42	..	..	0·09	0·14	..	..	0·99
	Kotah (s) ..	..	..	..	..	1·12	0·19	0·23	..	0·24	0·98	..	0·02	0·76	0·16	..	0·04	0·06	0·58	0·29	0·25
	Indargarh ..	..	..	..	0·50	..	..	..	..	..	0·50	0·28	..	0·15	..	..	..	..	..	..	0·70
	Mandana ..	..	..	..	..	..	..	..	1·00	..	0·10	..	0·43	2·35	..	..	0·18	..	0·25	0·15	0·40
Kotah. ..	Chechat ..	..	..	..	..	..	..	..	..	..	0·06	0·75	..	1·86	..	..	0·20	0·32	1·25	0·56	0·33
	BARAN																			
	Antah	..	..	..	..	..	0·14	0.04	0·06	0·65	..	..	0·72	0·11	..	0·90	0·25	0·13	1·95	0·45
	Mangrol ..	..	..	0·16	0·04	0·03	0·18	0·66	1.90	0·07	0·04	..	0·92	..	..	0·21	..	0·25	0·74	1·05
	Sangod ..	..	..	..	..	0·65	..	..	0·50	0·40	0·23	..	0·97	0·60	..	0·11	0·30	0·75	0·20	1·20
	Atru	..	..	..	..	..	..	..	..	0·83	..	..	3·30	..	..	0·05	1·13	0·86	0·19	1·75

for the month of August, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	District and Station.	State.
																			AMBER	
0·70	0·22	..	1 21	..	..	..	0·15	..	..	0·30	..	9	10·7	6·21	8·95	1·94	15·67	18·92	Amber ..	Jaipur—contd.
0·50	0·60	0·22	0·90	0·36	0·05	..	..	..	..	0·30	0·50	9	8·3	4·70	7·23	0 90	9·25	16·09	Jamwa Ramgarh	
0·70	0·55	1·03	0·28	..	..	..	..	..	..	0·28	..	14	8·6	10·60	6·34	3·77	18·18	15·44	Chomu ..	
0 50	0·22	1·35	..	..	..	..	..	..	0·57	..	..	10	8·9	9 66	6·81	4·50	16·16	15·83	Samodh ..	
																			DAUSA	
1·08	0·18	..	0·40	1·17	0 34	..	..	..	..	0·05	2·10	0·45	10	8·8	7·58	6·33	2·10	18·10	15·51	
2·50	2·45	0·86	0·44	0·27	0·04	..	..	..	..	0·08	0·50	0·55	11	10·2	9·42	7·05	2·50	19·13	16·95	Dausa .. ..
..	0·10	1·80	0·40	..	..	..	..	..	..	..	1·50	1·10	8	10·0	7 35	7·87	1·80	14·65	17·01	Baswa ..
0·31	1·54	0·90	..	0·34	..	..	..	..	..	0·30	1·96	0·50	11	10·3	9·55	8·84	2·45	17·21	19·79	Bandikui ..
																			Lalsot	
																			HINDAUN	
0·63	0·95	0·50	0 40	0 07	0·50	..	..	..	..	0·70	1·50	13	9·8	14·52	8·41	4·05	23·13	18·42	Hindaun ..	
1·27	1·21	1·05	0·41	..	0·46	..	..	..	1·85	1·37	1·10	13	9·4	18·05	5·67	3·56	32·73	15·43	Toda Bhim ..	
1·21	0·76	1·48	0·32	..	..	..	..	..	0·67	2·07	1 04	13	9·1	14·90	6·69	4·00	21·83	15·47	Malwa ..	
																			GANGAPUR	
0·35	4·00	4·20	0·75	..	..	..	..	0·05	..	4·20	4·90	11	10·1	28·15	8 04	4 90	36·70	18·47	Gangapur ..	
																			SAWAI MADHOPUR.	
1·80	2·50	1·40	0·26	..	..	..	..	..	1·84	1 00	2·32	16	11·8	15·83	11·10	2·50	25·91	26·22	Sawai Madhopur	
0·24	0 25	0·10	..	..	..	..	..	..	0·50	0·31	0·65	12	..	7 73	..	3·12	17·46	..	Isarda ..	
0·25	3·35	1·00	0 34	..	..	..	..	..	0·18	3 20	0·66	12	9·0	12·80	6·83	3·35	28·14	18·78	Malarna ..	
2·15	0 90	0 38	0 05	0·05	..	..	0 15	..	1·70	1·70	3·30	13	10·5	13·58	8·73	3 30	21·10	21·02	Khandar ..	
																			KOTKASIM	
0·65	4·73	0 93	1·27	..	..	..	..	..	..	..	0·13	12	7·0	12·97	6·12	4·73	27·63	18·30	Kotkasim ..	
0·12	0·68	0·34	1·10	0·26	..	..	..	0·15	1·18	0 50	0·30	18	10·7	18·20	9·10	4·00	36·80	20·53	Dholpur ..	Dholpur.
0 10	2·20	0·35	3·62	0·6	..	0·33	..	1·30	0·10	1·30	1·28	15	10·4	17·91	8·88	5 30	33·71	20.28	Bari	
0 63	0·69	0·10	0 07	0·05	..	..	..	0·27	0·15	0·10	..	12	9 9	5·54	8·57	1·30	21·91	19·38	Rajakhera ..	
..	2·00	0·60	1·50	..	..	..	..	0·08	0·52	1·35	0·90	12	9·6	14·25	7·20	4·50	31·00	17·27	Garhi Sandro ..	
0·50	0·91	0·32	2·05	0·10	..	1·22	..	..	0·60	0·40	1·00	14	9·7	12 36	7·97	2·10	23·69	18·18	Angai	
..	1·85	..	4·20	..	..	0·07	..	..	..	0·30	..	6	9·7	11·68	7·98	4 20	22·31	17·15	Baseri	
0 15	0·80	0·70	0·05	..	..	..	..	..	0·25	..	1·35	17	10·6	15·39	8·20	4·10	33·50	19·20	Sepao	
2 10	0·17	0·25	1·57	1·82	0·07	1·10	0·12	..	0·21	0·59	0·74	15	10·4	12·82	9·15	2·10	22·14	19·35	Sirmuthra ..	
2·50	0·80	1·00	..	..	..	..	..	1·50	1·50	0·98	1·18	14	10·5	17·28	7·96	4·15	31·72	19·01	Kesarbagh ..	
..	..	0·20	1·00	0·17	..	..	..	0 01	2·02	2·05	1·04	16	9·5	21·64	7·69	4·00	39·51	17·59	Mania	
..	0·14	0·30	0·34	..	..	..	..	..	0·02	..	..	11	8·4	2·34	6·75	0·34	9·70	15·59	Ajmer (a) ..	Ajmer-Merwara.
..	0·80	0·35	..	..	..	..	..	..	..	..	..	5	7·2	2·59	7·48	0·80	4·91	17·52	Sawar	
..	..	..	..	..	..	..	..	..	..	..	..	4	9·0	4·39	7·76	1·84	19·00	18·12	Kekri	
..	..	..	0·72	..	..	..	..	..	..	..	1·00	4	6·2	5·90	6·10	3·43	10·20	12·78	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	7·6	3·33	5 91	1·00	4·48	14·02	Goela	
..	0·14	0·07	0·35	..	..	..	..	..	..	..	..	5	7·3	1·90	5 88	0·49	13·10	14·46	Beawar ..	
..	0·08	0·23	0·19	..	..	..	..	..	..	..	..	5	6·9	1·43	5·49	0·40	3·84	13·05	Jawaja ..	
..	..	0·10	0·96	0·18	..	..	..	..	..	..	..	8	8·4	5·02	7·59	1·25	6·38	16·43	Todgarh ..	
																			KOTAH.	
0·28	0·14	0·08	0·15	2·30	0·04	..	0·41	..	0·43	0·40	1·20	15	8·9	9·50	9·57	2·30	32·75	24·08	Sultanpur ..	Kotah.
0·04	0·18	0·72	0·16	0·88	0·07	..	0·10	..	0·42	0·88	0·74	18	10·4	9·71	9 66	1·12	28·74	22·44	Kotah (a). ..	
0·21	0·75	0·09	1·59	0·70	..	..	..	..	1·20	0·50	1·50	12	11·0	8·67	9·83	1·59	25·92	23·98	Indargarh ..	
..	0·60	0·80	0·05	0·15	0·15	..	0·32	..	0·30	0·90	2·00	16	10·0	10·13	10·61	2·35	25·93	23·83	Mandana ..	
0·05	0·37	0·90	0·65	1·80	..	..	0·35	..	0·25	1·41	1·15	15	10·9	12·26	9·35	1·86	32·72	22·44	Chechat ..	
																			BARAN.	
0·15	0·22	0·24	0·14	1·23	0·25	0·10	0·15	..	0·78	1·30	3·16	20	11·2	13·12	9·86	3·16	41·81	23·61	Antah	Kotah.
0·19	0·41	0·52	0·19	3·08	0·42	..	0·70	..	1·54	0·54	3·09	19	11·1	16·84	9·71	3·09	28·67	24·50	Mangrol ..	
..	0·75	0·23	0·10	1·75	0·44	..	..	..	0·40	4·27	5·17	19	11·1	19·02	10.98	5·17	38·22	26·91	Sangod ..	
..	0·75	1·50	0·15	1·86	..	..	0·47	..	2·91	5·10	3·65	14	12·5	24·53	12·28	3·65	40·04	29·98	Atru	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Kotah —*contd.*	BARAN—*contd.*																			
	Baran	..	..	0 04	..	..	0 03	..	0·23	0 93	0·12	..	0.70	..	..	0·95	0·33	0·38	0 55	3·49
	Itawah ..	..	..	1·92	0·02	0 01	0·10	0·15	0·13	0·74	..	0·63	..	..	..	..	..	..	..	1·08
	Shahabad ..	0·10	..	0·93	0·70	..	1·10	0 70	..	0·10	..	3·32	0·30	..	0·38	..	..	0·58	0 50	..
	Kishengani ..	..	..	0·03	..	..	0 14	0·54	0·12	..	..	0·54	0·05	..	..	..	0·65	1·00	3·46	0·07
	IKLERA																			
	Khanpur ..	..	..	..	..	0 04	..	..	0·17	0 80	..	..	3·46	0·39	..	0·20	1·56	0·85	0·76	0·38
	Chirabarod ..	..	..	0·32	..	0·18	0·03	0 55	0·13	..	..	..	3·42	0·51	1·01	0 46	..	1·58	0·19	1·69
	Iklera	..	..	..	0·27	..	..	..	0·08	0·12	..	..	1·31	0·19	..	0·58	..	1·91	1·28	0·23
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	0·12	0·25	0·73	0·35
	Bakani ..	..	..	0 09	..	..	..	0·04	0·77	0·06	0·01	..	0·33	0·44	..	0·13	0·03	0·83	2·26	0·29
Banswara	Banswara ..	0·31	0·73	0·14	..	..	..	..	0·25	..	..	..	0·91	..	0·15	..	0·60	2·76	0·22	..
	Garhi	0 42	0 50	0·27	0 20	0·09	0 02	0·09	..	..	..	..	0·02	1·50	..	0·06	0·45	0·68	..	..
	Khungra ..	0·18	0 92	0·32	0·15	0·10	..	0·12	..	0·05	..	..	..	0·15	..	1·05	0·75	0·70	..	..
	Khamera ..	0·13	0 22	0·15	..	..	0·25	..	..	..	..	..	..	..	..	0·63	1·07	..	..	..
	Danpur ..	0·23	0·18	0·50	0 09	..	..	0·40	..	..	0·30	..	..	0·05	0·05	..	0·70	0·50	0·50	0·10
	Sallopat ..	0 39	0 57	0·90	..	..	0·12	..	0 39	1·92	..	..	..	..	..	0·40	0·17	0·60	0·52	..
	Shergarh ..	0·25	0·54	0 35	..	..	0 20	0 20	0 27	..	..	..	0·12	0·30	..	0·15	0.45	0·25	0·40	0·05
	Khandu ..	0·28	0 21	0·26	0·25	..	..	0·18	..	..	..	..	..	1·25	..	0·20	0·60	0·64	0·35	..
	Arthuna ..	0·15	..	..	..	..	..	..	..	..	..	..	0·70	1·60	0.10	0·10	0·45	3·20	..	..
	Loharia ..	..	0·20	0·23	..	..	..	..	..	..	..	..	0·12	0·11	..	0·31	0·43	1·72	..	..
	Sajjangarh ..	0 20	0·62	0·22	0 05	..	0·40	..	..	0·85	..	..	0·62	..	..	0 22	0 20	0·45	0·85	..
	Jagpura ..	0·11	0·20	0·45	..	..	..	0·05	..	..	..	0·25	..	..	..	..	1 00	1·10	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	0·44	3·13	..	..	..	1·18	..	..	..	0·71	..	0·05
	Machilpur ..	..	..	..	..	..	..	..	0·12	1 92	..	0·11	0·50	1·60	..	..	2 62	..	..	1·23
	Mandrael ..	..	..	0 24	..	..	..	..	1·35	1·92	..	..	0 38	0·88	0·59	1·40	..	..	0·75	0·37
	Sapotra ..	0·07	0·06	0·04	0 08	..	..	..	0·10	1·55	0 07	..	0·20	1·52	0·04	..	0 53	..	..	0·07
Tonk ..	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	0·60	..	1·30	4·87	0·25	..	..	..	..	0·36	..	..
Bundi ..	Bundi	..	..	0·25	0·10	0 02	..	..	..	..	..	..	0 95	..	..	0·50	..	..	..	0·05
	Hindoli ..	..	.	0 35	0·17	..	0 20	..	0 37	0·10	..	..	..	..	0·11	0·15	..	0·10	..	..
	Patan	..	..	0 47	..	0·35	..	..	0·19	0·14	1·13	..	0 14	..	..	..	0·24	..	..	..
Deoli ..	Deoli	..	..	0 33	..	..	..	..	..	..	..	..	..	..	4·28	..	..	..	..	..
Jhalawar ..	Jhalawar (a) ..	0 02	..	..	..	0·08	0·02	..	0·40	0·12	..	..	2·24	..	..	1·79	0·18	1·42	0·72	0·24
	Pug	..	..	0·10	..	..	..	..	0 86	0·50	0·53	2·53	2·25	..	0·20	0·90	0 45	0·70	0·50	..
	Bhaweni Ganj ..	..	..	..	..	..	..	..	0·23	..	..	0 24	0·35	0·16	..	0·31	0·10	1·00	0·34	0·18
Udaipur ..	Udaipur (a) ..	0·09	0·28	0·07	0 01	0·01	..	0·01	..	..	0·35	0·13	0·47	1·40	0·07	0·01	0·09	0·70	0·10	0·...
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pajsamand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kajasin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahazpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewer ..	0 20	0 35	0 30	..	..	..	..	..	..	..	..	—	..	1·95	..	..	0·50	..	..
Partabgarh	Partabgarh ..	0 09	0 02	0 33	0 03	..	0·13	0 05	..	..	..	..	..	1·56	..	0·33	2·12	2 36	..	..

for the month of August, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	District and Station.	STATE
0·13	0·29	0·87	0·24	1·32	1·23	..	0·25	..	0·90	2·06	4·64	19	12·0	19·88	11·08	4·64	36·61	27·81	BARAN—*contd.* Baran	
0·18	0·53	0·20	0·63	1·32	..	..	0·24	..	0·85	1·27	1·87	16	10·7	11·87	8·68	1·92	24·84	22·13	Itawah ..	
0·30	0·20	0·70	0·40	..	..	..	..	1·15	1·10	1·03	..	17	12·8	12·96	10·10	3·32	26·15	26·31	Shahabad ..	
0·21	1·78	2·98	5·45	0·73	..	..	1·18	2·42	7·67	2·71	..	15	12·6	31·13	12·49	7·67	47·38	28.65	Kishenganj ..	
																			IKLERA.	
..	1·08	1·31	0·12	3·00	0·02	0·21	..	2·42	2·22	6·25	..	17	12·1	25·24	12·00	6·25	41·63	29·15	Khanpur ..	Kotah—*contd.*
0·08	2·66	2·45	0·43	2·36	0·41	..	..	..	2·27	5·30	5·50	19	12·1	31·44	11·92	5·50	44·09	30·69	Chipabarod ..	
..	0·75	2·41	0·69	1·90	0·16	0·29	..	0·40	2·80	2·27	3·48	18	11·6	21·10	11·49	3·48	30·22	27.98	Iklera	
..	2·00	4·75	0·35	1·30	0·36	..	..	1·55	1·60	1·40	5·00	14	12·4	20·96	12·56	5·00	35·73	32.35	Manoharthana ..	
..	0·01	1·80	1·10	0·80	0·11	0·15	..	0·05	1·01	4·50	2·94	15	11.6	17·59	12·17	4·50	37·45	29·25	Bakani ..	
..	0·45	1·88	..	..	..	..	..	0·62	0·52	0·67	..	14	12·3	10·21	11.62	2·76	26·92	28·07	Banswara ..	
0·11	0·05	0·09	1·38	0·02	..	..	..	..	1·00	0·15	1·04	12	10·8	8·14	9·79	1·50	18·68	24·85	Garhi	
0·15	0·05	0·18	2·25	0·10	..	..	..	0·15	0·65	0·85	0·93	17	12·4	9·80	10·06	2·25	28·54	28.04	Bhungra ..	
0·12	0·14	1·80	..	..	..	..	..	0·80	0·80	1·00	..	12	13.0	7·11	10·42	1·80	20·23	28·37	Khamera ..	
..	0·30	0·20	2·20	..	..	..	..	0·40	0·40	0·40	0·90	16	12 7	8·40	11·26	2·20	23·49	28·99	Danpur ..	
..	0·19	1·08	0·60	..	..	..	..	..	0·62	0·52	0·16	16	12·1	9·15	10·27	1·92	22·72	26·56	Sallopat ..	
..	..	0·70	1·05	..	..	..	..	..	0·70	0·51	0·15	17	10·9	6·64	10·01	1·05	19·16	24·72	Shergarh ..	Banswara.
..	0·12	0·11	2·55	..	..	..	..	0·32	0·25	0·35	0·44	17	11·9	8 36	9.49	2·55	25·12	24·15	Khanda ..	
..	..	0·70	0·80	..	..	..	..	..	1·00	0·60	0·50	12	10·1	6·90	10·76	1·60	15·00	25·94	Arthuna ..	
0·15	..	0·10	0·83	..	..	..	..	..	1·05	0·09	1·18	12	..	6·57	..	1·72	14·74	..	Loharia ..	
..	0·25	0·26	1·32	0·26	..	..	..	..	1·20	0·50	0·25	17	11·6	8·72	10·39	1·32	23·26	25·93	Sajjan garh ..	
..	..	..	2·10	0·10	..	..	..	..	1·10	0·89	1·12	11	11 2	8·38	9 25	2·10	18·72	26·82	Jagpura ..	
0·35	1·75	4·00	2·68	0·33	1·05	..	..	..	..	0·38	..	12	10.7	16·65	9·28	4·00	24·45	21·21	Karauli ..	
0·37	2·32	0 05	0·70	0·60	..	..	..	..	..	0·50	1·42	13	10·6	14·05	9·36	2 62	27·67	20·52	Machilpur ..	
0·10	1·10	3·45	0 24	0·18	..	..	..	0·45	1·00	0·87	3·10	18	11.0	18·30	8·80	3·45	28·60	20·20	Mandrael ..	Karauli.
1.32	1·40	1·10	0·25	1·10	0·04	..	..	..	0·47	0·33	2·82	14	10.7	13·74	9·22	2·82	21·82	22·06	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	9·9	..	8·24	..	..	19·98	Tonk	
..	..	..	..	..	..	..	..	..	..	..	..	..	11·2	..	8·79	..	..	19·12	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	..	10.3	..	12.38	..	..	32·28	Chhabra (Dispensary) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	10·4	..	10.35	..	..	29.97	Sironj	Tonk.*
..	..	..	..	..	..	..	..	..	..	..	..	..	10·6	..	13·00	..	..	28·20	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	9·8	..	8·55	..	..	20·13	Nizamat Nimbahera ..	
45	..	0·52	..	..	..	..	..	0·20	..	..	..	8	9·9	8·55	8·28	4·87	21·87	19·46	Shahpura ..	Shahpura.
..	0·35	..	0·30	..	..	..	..	..	0·37	0·55	0·10	9	9·9	3·54	9·57	0·95	19·98	21.93	Bundi	
15	..	0·35	..	..	..	..	..	0·28	0·32	0·02	0·78	13	10·6	3·45	11·17	0·78	16·44	24·05	Hindoli ..	Bundi.
75	0·14	0·83	2·85	0·04	..	0·25	..	0·44	1·31	1·82	2·12	16	10·2	13·21	8·64	2·85	31·22	21.42	Patan	
..	..	..	..	1·03	..	..	..	..	..	..	..	3	10·3	5·64	9·99	4·28	18·12	23.17	Deoli ..	Deoli.
..	0·12	3·44	0·69	2·67	0·64	0·02	0·05	..	0·89	2·37	4·40	16	12·8	22·50	11·51	4·40	46·96	27·63	Jhalawar (a) ..	
..	0·46	0·86	0·50	0·88	0·05	0·30	0·05	1·15	0·10	2·16	3·50	20	12·1	19·53	11·81	3·50	42·90	27.47	Dug	Jhalawar.
..	0·10	0·61	..	0·83	..	..	..	0·16	1·20	1·00	1·23	16	10·0	8·00	9·97	1·23	22·10	23·86	Bhawani Ganj ..	
04	0·15	1·66	0·02	..	..	..	..	0·02	0·61	0·11	0·23	12	8·6	6·64	7·01	1·66	10·66	18·60	Udaipur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	10·4	..	7·77	..	..	21.01	Kherwara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sarara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajsamand* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kapasin* ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chitor ..* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhilwara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jahazpur* ..	
..	0·30	..	..	..	..	..	..	..	..	..	0·40	7	8·0	4·00	7·14	1·95	10·40	16·15	Dawer ..	
..	..	0·48	2·50	..	..	..	..	..	0·40	1·34	1·64	11	12 4	13·38	10·21	2·50	33·80	24.75	Partabgarh ..	Partapgarh.

(a) Meteorological Observatory.

*Return not received.

Daily rainfall recorded in Rajp

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Dungarpur	Dungarpur ..	0·11	0·14	0·15	..	..	0·15	0·08	..	..	..	..	..	0·09	..	2·11	0·17	0·40	0·03
	Sagwara ..	0·05	0·15	0·47	0·03	..	..	..	..	..	..	..	..	0·36	..	0·05	0·11	0·55	..
	Dhambola ..	0·15	..	0·17	0·07	..	..	..	..	..	..	..	1·43	0·60	..	1·40	0·17	0·22	..
	Mithawa ..	0·17	0·03	0·25	..	..	..	..	..	..	0·36	..	..	0·25	..	1·26	1·17	..	0·08
Idar ..	Idar	0·95	0·43	0·13	..	..	..	..	..	0·16	..	..	0·23	1·80	..	0·60	0·04	0·58	0·18
	Himmatnagar ..	..	0·13	0·22	0·10	..	..	0·05	..	..	..	..	..	1·31	..	1·65	..	0·80	0·16
Kusalgarh ..	Kusalgarh ..	0·39	0·36	0·10	..	0·17	0·09	0·20	0·17	1·47	..	..	0·42	..	..	..	0·45	0·94	0·98
Sirohi ..	Sirohi ..	0·10	0·06	0·04	..	0·02	0·03	0·01	..	..	0·09	0·15	..	..	0·06	0·02	0·07	..	..
	Sheogaaj ..	0·70	0·20	0·10	..	..	..	..	..	..	..	2·00	..	..	..	2·50	0·20	0·14	..
	Abu (s) ..	4·62	1·80	1·36	0·12	0·24	0·35	0·65	0·30	0·25	..	0·08	0·03	0·08	..	0·06	0·14	0·80	..
	Abu Road ..	0·24	0·21	0·18	..	..	0·10	..	..	..	..	..	..	0·90	0·12	..	0·25	0·22	..
Alwar ..	Alwar	..	..	..	0·20	..	0·80	..	..	1·50	..	0·25	..	0·45	..	..	0·40	..	..
	Kishangarh ..	..	1·71	..	..	..	..	..	..	0·60	..	0·42	0·70	..	..	..	..	..	..
	Mandawar ..	..	0·37	..	..	..	..	..	..	0·48	..	0·15	0·18	0·15	..	..	..	..	0·12
	Lachmangarh ..	..	..	..	0·25	..	0·18	..	0·04	3·43	0·03	0·06	..	0·14	..	..	0·15	..	0·06
	Tijara	0·1	0·04	0·77	0·09	0·11	0·07	..	0·06	0·48	..	..	..	..	..	..	..	..	0·32
	Bansgarh ..	.	0·15	..	..	..	..	..	0·13	0·69	..	..	..	0·33	0·80	..	2·25	..	..
	Nimrana ..	..	0·11	0·29	..	..	0·08	0·66	..	0·83	0·49	..	..	..	..	..	0·25	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	2·50	0·20	..	0·22	..	..	..	1·87	..	..
Bharatpur ..	Bharatpur ..	0·34	..	0·11	0·46	..	0·40	..	..	3·75	0·38	0·27	..	0·30	..	..	1·84	..	..
	Kaman ..	..	..	3·30	0·03	..	..	..	..	1·00	0·60	0·85	0·35	0·31	0·22	..	2·65	..	..
	Nadbai ..	..	..	1·20	..	..	0·60	..	0·40	4·55	..	0·41	0·13	0·31	..	..	2·02	..	..
	Bisna	0·58	0·13	1·15	..	..	..	..	..	3·30	0·11	0·94	..	0·27	..	..	0·09	..	2·4

the month of August, 1948—concld.

20th.	21st	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	0·47	0·05	..	..	..	..	..	0·25	0·43	0·46	11	10·8	5·09	7.25	2·11	9·95	21·37	Dungarpur ..	Dungarpur.
08	..	0·22	0·83	..	..	..	..	..	0·82	0·83	0·82	10	10·9	5·43	8·19	0·83	12·14	22·00	Sagwara ..	
..	..	0·80	0·17	..	..	..	..	..	0·60	0·15	0·35	12	10·3	6·28	8·68	1·43	13·58	23·77	Dhambola ..	
..	..	2·00	..	..	..	..	..	0·95	0·48	1·28	..	10	9·9	8·28	8·43	2·00	14·85	23·31	Nithava ..	
..	0·05	0·05	..	..	..	..	..	..	..	0·48	1·10	11	13·0	6·78	11·26	1·80	14·36	30·59	Idar	Idar.
09	0·05	0·02	..	..	..	..	..	..	..	0·20	0·21	9	11·3	4·97	9·37	1·65	9·35	24.74	Himmatnagar ..	
..	0·70	0·99	1·41	0·04	..	..	..	0·13	0·51	0·52	0·12	18	12·0	10·19	10·92	1·47	32·32	28.13	Kusalgarh ..	Kusalgarh.
..	..	..	..	..	..	..	..	..	0·02	..	..	2	8·1	0·67	7·12	0·15	8·07	16·22	Sirohi ..	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	..	7	6·8	5·84	6·34	2·50	13·44	13·48	Sheoganj ..	
03	0·14	..	..	..	..	..	..	..	..	0·44	..	13	17·4	11·51	22·75	4·62	54·13	49·39	Abu (a) ..	
..	..	..	..	..	..	..	..	..	..	0·20	0·01	9	11.1	2·43	10·40	0·90	11·34	26·24	Abu Road ..	
75	2·70	0·60	0·75	0·65	..	..	..	..	..	1·85	0·60	14	10·2	12·58	8·07	2·70	26·63	19·00	Alwar	Alwar.
26	..	0·42	0·12	0·36	..	..	..	..	0·36	..	..	10	8·3	12·15	6·30	4·20	29·95	15·25	Kishangarh ..	
63	1·34	1·20	0·46	..	..	..	..	..	..	1·05	0·21	13	7·8	8·78	6 20	2·43	23·94	15·10	Mandawar ..	
70	1·09	2·72	2·56	..	..	..	..	..	0·20	..	..	11	7·9	11·83	6·24	3·43	22·84	14·78	Lachmangarh ..	
30	1·53	0·70	0·75	..	..	..	..	..	..	1·18	0·08	11	7·9	8·92	6·43	1·53	25·17	15·04	Tijara ..	
16	3·19	0·25	1·55	..	..	..	..	..	0·18	0·86	..	13	8·5	12·34	6 71	3·19	28·85	15·79	Ramgarh. ..	
05	4·10	1·50	0·38	0·16	..	..	..	..	..	0·11	..	13	7·7	11·29	6 08	4·10	25·96*	14·22	Nimrana ..	
16	2·50	1·20	0·38	..	..	..	..	..	0·78	1·20	1·20	12	8·3	12·93	6 26	2·50	23·33	15·14	Govindgarh ..	
50	0·20	..	0·06	..	..	..	..	1·45	0·62	0·51	0·13	16	10·3	13·42	8·17	3·75	24·74	18·80	Bharatpur ..	Bharatpur.
10	..	0·37	0·60	0·12	..	..	..	..	0·60	2·10.	0·22	16	9·2	15·78	7·58	3·30	37·95	16·82	Kaman ..	
04	0·20	0·59	0·41	..	..	..	..	1·14	0·55	0·56	0·18	16	9 4	15·04	7·24	4·55	22·36	17·14	Nadbai ..	
17	..	0·02	1·90	0·37	..	0·70	..	0·54	0·19	..	1·00	16	9·5	15·96	8·03	3·30	28·83	19·00	Biana ..	

(a) Meteorological Observatory.

*Total for July and August.

42DGO'Ob—12—26-5-49—GIPS

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF SEPTEMBER, 1948.

BH44 [illegible]

Daily rainfall recorded in Rajputa

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Jaisalmer	Jaisalmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Devikot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur	Palanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JODHPUR																		
Jodhpur	Bhimmat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana	..	..	0·83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	1·04	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..
	Shee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saohor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran	..	..	1·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaker	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARMER																		
	Barmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA																		
	Merta City	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PACHPADRA																		
	Pachpadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PALI																		
	Pali	..	1·10		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48

...e month of September, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·86	Nil	2·09	5·96	Jaisalmer	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·91	Nil	2·25	5 86	Davikot	
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·93	Nil	0·77	6·55	Bap	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·60	Nil	4·18	7·34	Fategarh	
..	..	..	3·50	..	..	..	..	..	..	1	0·3	3·50	0·36	3·50	8·30	5·71	Lakhan	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·14	Nil	1·35	5·95	Mayajlar	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	5·50	3·71	Shahgarh	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	4·50	4·28	Khuiala	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·12	Nil	1·50	3·37	Tanot	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	2·00	5·05	Kishengarh	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·17	Nil	1·00	3·02	Bulli	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	6·20	4 72	Mohangarh	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·33	Nil	2·30	7·90	Nokh	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·72	Nil	2·70	4·00	Dewa	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·66	Nil	2·50	4·72	Ramgarh	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·82	Nil	2·70	5·32	Khabha	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	4·90	4·71	Lathi Nachna	
..	..	..	..	0·08	..	..	..	..	..	Nil	4·6	0·08	4 64	0·08	16·92	28·42	Palanpur	Palanpur.
																	JODHPUR	
..	..	..	..	..	1·35	..	..	..	..	1	2·1	1·35	1·77	1·35	4·81	16·47	Bhinmal	Jodhpur.
..	..	..	0·11	..	..	..	..	..	..	1	0·9	0·11	0·37	0·11	12·27	8·75	Jodhpur	
..	..	..	..	..	0·30	..	..	..	..	1	2·9	0·30	2·14	0·30	11·47	14·05	Sambhar	
..	..	..	0.06	0·01	..	..	..	..	..	Nil	2·8	0·07	2·40	0·06	12·49	12·63	Jodhpur (a)	
..	..	..	..	..	..	..	..	..	..	1	2·6	0·83	1·59	0·83	8·35	12·80	Didwana	
..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·95	Nil	7·55	7·75	Phalodi (a)	
..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	1·71	Nil	1·83	10·78	Nagaur	
..	..	..	..	..	..	..	..	..	..	1	3·1	1·13	2·83	1·04	12·44	16·80	Sojat	
..	..	..	0·65	..	..	..	..	..	..	1	1·3	0·65	1·18	0·65	10·85	7·64	Sheo	
..	..	..	..	0·93	..	..	..	..	..	1	2·6	0·93	2·75	0·93	7·55	14 09	Sachor	
..	..	..	..	1 75	..	..	..	..	..	1	1·9	1·75	1·58	1·75	7·50	9·43	Shergarh	
..	..	..	..	1·10	0·80	0·37	..	1·00	..	4	3·5	3·27	3·30	1·10	12·06	17·47	Jaswantpura	
..	..	..	..	..	..	..	..	..	..	1	3·1	1·10	2·55	1·10	10·15	15·40	Bilara	
..	..	..	..	..	..	1·25	..	..	..	1	4·1	1·25	3·72	1·25	12·17	19·76	Bali	
..	..	..	..	..	..	..	..	..	..	1	2·4	1·45	2·32	1·45	10·20	14 06	Jetaran	
..	..	..	..	0·15	..	0·20	..	..	0·15	3	2·7	0·50	2·42	0·20	10·63	12·74	Jaior	Jodhpur.
..	..	..	..	0·60	..	..	..	0·17	..	2	2·1	0·77	2·36	0·60	6 82	12·42	Siwana	
..	..	..	..	..	1·12	..	..	..	..	1	4·7	1·12	4·32	1·12	11·21	22·61	Desuri	
																	BARMER	
..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·46	Nil	5·40	9 36	Barmer	
..	..	..	..	1·38	..	..	..	..	..	1	2·0	1·38	1·50	1·38	3·05	8 69	Chotan	
..	..	..	..	..	..	..	..	..	..	Nil	1 8	Nil	1·45	Nil	9·75	10·03	Gudha	
																	MERTA	
..	..	..	1·44	..	..	..	..	..	..	2	3·0	2·64	2·34	1·44	13·52	14·55	Merta City	
..	..	..	..	..	..	..	..	..	..	1	2·6	0·48	1·80	0·48	10·40	13·79	Merta Road	
																	PACHPADRA	
..	..	..	..	2·00	..	..	..	..	..	1	2·2	2·01	2·01	2·01	6·26	9 99	Pachpadra	
..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·59	Nil	3·88	10·15	Jasol	
..	..	..	1·27	..	..	..	..	..	..	1	1·1	1·27	1·25	1·27	6·77	10·62	Baiotra	
																	PALI	
..	..	..	..	..	..	..	..	..	..	1	2·8	1·10	2·20	1·10	14·72	14·21	Pali	
..	..	..	..	..	..	..	..	..	0·45	2	2 1	0·93	2·10	0·48	16·19	14·08	Marwar Junction	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajp

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Jodhpur—*contd.*	PARBATSAR																		
	Parbatsar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
Bikaner	NIZAMAT SADAR																		
	Bikaner(c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Magra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SUJAN GARH																		
	Ratangarh	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT RAJGARH																		
	Rajgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Taranagar	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
	Churu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGANAGAR																		
	Ganganagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SURATGARH																		
	Hanumangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur	SHEKHAWATI																		
	Chirawa	..	0·07	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
	Jhunjhunu	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh	..	..	..	..	..	0·08	..	..	..	..	..	0·16	..	..	..	..	..	..
	Sikar	..	..	..	..	..	..	2·20	..	..	..	..	..	..	..	..	..	..	..
	TARAWATI																		
	Khetri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotputli	..	..	..	..	..	..	0·03	0·12	0·03	..	..	..	0·17	..	..	..	..	..
	Pawata	0·07	..	0·21	..	..	0·60	..	..	0·10	..	..	..	..	..	..	..	..	..
	Bairath	0·07	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SAMBHAR																		
	Dante Ramgarh	..	0·20	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naraina	..	0·15	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..
	Mohamabad	1·25	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..
	MALPURA					..	..												
	Malpura	0·80	0·66	..	..	..	0·20	..	..	0·73	..	..	..	..	..	..	..	..	..
	Toda Raisingh	1·55	1·15	..	..	..	0·72	..	..	0·63	..	..	..	..	..	..	..	..	..

the month of September, 1948—**contd.**

h.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	DISTRICTS AND STATIONS.	STATE.
																		PARBATSAR	
	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	*Nil*	2·26	*Nil*	6·18	13·67	Parbatsar . .	Jodhpur—*contd.*
	..	..	..	..	..	..	..	..	..	..	*Nil*	3·5	0·04	2·22	0.04	14·73	14·65	Nawa. . .	
																		NIZAMAT SADAR	
	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·31	*Nil*	3·09	9·46	Bikaner (s) . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	1·04	*Nil*	5·89	7·60	Lunkaransar . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·68	..	Magra . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·76	*Nil*	4·67	8·21	Gajner . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·22	*Nil*	1·67	10·00	Palana . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·26	*Nil*	5·43	9·16	Mokha . .	
																		NIZAMAT SUJAN-GARH	
	..	..	0·98	..	..	..	..	..	..	..	2	2.1	1·40	1·73	0.98	9·48	11.36	Ratangarh . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	1.71	*Nil*	11·46	9 18	Sardarshahr . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·90	*Nil*	5·57	8·44	Dungargarh . .	
	..	..	..	0·15	..	..	..	..	..	..	1	2·4	0·15	1·61	0·15	11·13	11.80	Sujangarh . .	
																		NIZAMAT RAJ-GARH	
	..	..	..	..	..	..	..	..	..	..	*Nil*	3·0	*Nil*	2·07	*Nil*	11·11	11·23	Rajgarh . .	
	..	..	..	..	..	..	..	..	..	..	1	1·8	0·28	1·53	0·28	9·89	9·78	Nohar . .	Bikaner.
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·89	*Nil*	18·89	12·24	Bhadra . .	
	..	..	..	..	..	..	1·15	..	..	..	1	2·1	1·17	1·58	1·15	8·15	9·84	Taranagar . .	
	..	..	..	..	..	0·23	..	..	..	..	1	2·7	0·28	1·60	0·28	10·96	11·69	Churu . .	
																		GANGANAGAR	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·27	*Nil*	15.76	6·96	Ganganagar . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·36	*Nil*	8·17	5·99	Karanpur . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	9·90	5·23	Raisinghnagar .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·29	*Nil*	4·65	6·12	Padampur . .	
																		NIZAMAT SURAT-GARH	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	1·47	*Nil*	5·50	9·03	Hanumangarh .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·25	*Nil*	6·63	7·68	Suratgarh . .	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·78	*Nil*	8·60	5·97	Anupgarh . .	
																		SHEKHAWATI	
	..	..	..	3·00	..	..	..	..	..	..	1	2·9	3·16	1·87	3 00	15·24	13·03	Chirawa . .	
	..	..	..	..	..	..	..	..	..	..	1	3·1	0·30	1·98	0.30	12·52	13·40	Jhunjhunu . .	
	..	..	..	..	..	0·09	..	..	..	..	1	2·6	0·33	1·98	0·16	10·58	14·52	Nawalgarh . .	
	..	..	..	..	0·02	..	..	..	..	..	1	3·4	2·22	1·93	2·20	11·30	14·56	Sikar . . .	
																		TARAWATI	
	..	..	..	1·02	..	..	..	..	..	..	1	3·8	1·02	2·76	1·02	13·17	18·31	Khetri . . .	
	..	..	..	0·11	..	..	..	0·16	..	..	4	3·8	0·62	3.06	0·17	13·08	16·98	Kotputli . .	
	..	..	..	..	..	..	..	..	..	..	3	2·2	0·98	1·64	0·60	16·68	13·74	Pawata . .	
	..	..	..	..	..	..	0·35	..	..	..	2	4·2	0·55	2·97	0·35	16·54	18·87	Baisnth . .	Jaipur.
	..	..	1·65	..	..	0·20	..	..	..	..	2	3·4	1·85	2·71	1·65	15·79	17·39	Sri Madhopur .	
	..	..	..	0·93	..	..	..	..	..	..	2	4·2	1·10	2·54	0·93	12·32	17·38	Nimka Thana .	
																		SAMBHAR	
	..	..	..	..	..	..	..	..	..	..	2	..	0·40	..	0·20	10·40	..	Dantu Ramgarh .	
	..	..	..	..	..	1 04	..	..	..	..	1	3·6	1·64	2·47	1·04	13·98	17·38	Sambhar . .	
	..	..	..	..	..	..	..	..	..	..	2	..	0·33	..	0·18	14·50	..	Merana . .	
	..	..	..	0·18	..	..	..	..	..	..	3	1·6	2·53	1·18	1·25	10·53	15·00	Mohamadad .	
																		MALPURA	
	..	..	..	1·76	..	..	..	..	..	..	5	3·9	4·15	2·50	1·76	14·52	17·92	Malpura . .	
	..	..	..	1·92	0·43	1·28	..	..	..	..	7	4·0	7·68	3·01	1·92	17·85	21·75	Toda Raisingh .	

(s) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	1
	MALPURA—contd.																			
	Uniara . .	0·15	1·30	0·50	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	
	Niwai . .	0·50	..	1·27	..	..	1·60	..	..	..	..	..	..	..	..	..	..	..	..	
	JAIPUR.																			
	Jaipur (c) . .	..	..	..	0·95	..	0·15	..	0·05	..	..	..	..	..	..	..	..	..	..	
	Sanganer . .	..	..	..	..	..	0·45	0·43	..	..	..	..	..	..	..	..	..	..	..	
	Chatsu . .	0·26	0·05	0·35	..	..	1·60	0·02	..	..	..	..	..	..	..	..	..	..	..	
	AMBER.																			
	Amber . .	0·55	0·10	0·09	0·30	0·16	0·13	..	..	..	..	..	..	..	..	..	..	..	..	
	Jamwa Ramgarh	..	..	0·80	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	
	Chomu . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Samodh . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	DAUSA.																			
	Dausa . .	0·10	0·90	0·27	..	..	1·25	..	0·54	..	..	..	..	..	..	..	..	..	..	
	Baswa . .	..	0·02	..	..	..	0·12	..	1·45	0·32	0·32	..	..	..	..	..	..	..	..	
Jaipur—contd.	Bandikui . .	..	..	0·40	..	..	..	..	2·10	..	..	..	..	..	..	..	..	..	..	
	Lalsot . .	0·40	0·97	0·05	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	
	HINDAUN.																			
	Hindaun . .	1·00	2·15	0·05	..	..	0·10	..	0·80	0·08	..	..	..	..	..	..	..	..	..	
	Toda Bhim .	0·11	0·89	0·23	..	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mahwa . .	0·29	0·26	0·71	0·06	..	..	1·03	..	..	..	..	..	0·17	..	..	..	..	..	
	GANGAPUR.																			
	Gangapur . .	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SAWAI MADHOPUR.																			
	Sawai Madhopur	1·80	0·58	0·08	..	..	0·33	..	..	0·16	..	..	..	..	..	..	..	..	..	
	Ibarda	0·22	0·86	0·17	..	..	0·85	0·40	..	1·80	..	0·44	..	..	..	..	..	..	..	
	Malarna . .	0·74	0·20	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	
	Khandar . .	1·80	0·58	0·08	..	..	0·33	..	..	0·16	..	..	..	..	..	..	..	..	..	
	KOTKASIM.																			
	Kotkasim . .	..	..	..	..	..	..	0·27	0·47	0·48	0·70	..	..	0·04	..	..	..	..	..	
	Dholpur . .	0·40	..	0·50	..	1·10	0·80	0·40	0·30	0·65	0·05	..	..	..	..	..	..	..	0·08	
	Bari . . .	1·60	0·11	0·84	0·03	0·04	0·27	..	2·53	0·02	..	0·06	..	0·05	..	..	..	..	..	
	Rajakhera . .	0·17	0·37	0·22	..	..	..	0·53	0·40	0·24	..	..	..	..	..	..	..	..	..	
	Garhi Sandra .	1·00	0·25	1·25	..	0·35	..	..	0·30	..	..	..	..	..	..	..	..	..	..	
	Angai . .	1·00	..	..	0·66	..	0·93	..	2·20	..	0·65	..	..	..	..	..	..	..	..	
Dholpur ..	Basari . .	0·96	..	..	..	..	0·55	..	2·15	..	0·05	0·20	..	0·10	..	..	..	..	..	
	Sepau . .	1·60	0·90	..	..	..	..	..	2·25	0·20	..	..	..	..	..	..	..	..	..	
	Sirmathra . .	0·53	..	0·40	..	0·05	0·87	0·35	0·03	0·12	..	0·12	..	0·02	..	..	..	..	..	
	Kesarbagh . .	..	2·54	..	0·46	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mania . .	2·50	0·30	..	2·45	..	0·25	..	0·20	0·10	0·05	..	..	..	0·45	..	..	..	..	
	Ajmer (c) . .	0·09	0·06	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	
	Sawar . .	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	
	Kekri . .	0·22	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	
	Pisangan . .	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Ajmer Merwara.	Goela . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Beawar . .	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jawaja . .	0·19	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	
	Todgarh . .	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	KOTAH.																			
	Sultanpur . .	1·32	0·86	0·57	..	..	1·75	0·16	0·30	0·06	..	..	..	..	..	..	..	..	..	
Kotah	Kotah (c) . .	2·18	1·64	0·41	..	..	0·85	..	..	1·41	..	..	..	..	..	..	..	..	..	

e month of September, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	29th.	29th.	30th.	Number of rainy days (for rainfall month of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																	MALPURA—contd.	
--	--	--	1·22	0·10	..	..	--	..	--	6	4·5	4·02	3·44	1·30	21·21	22·65	Uniara . .	
..	..	0·75	--	0·75	..	..	--	--	--	5	3·6	4·87	3·47	1·60	22·60	19·30	Niwai . .	
																	JAIPUR	
..	..	..	0·07	..	2·10	--	--	--	--	3	4·7	3·32	3·22	2·10	21·04	21·26	Jaipur (a) . .	
--	--	..	0·45	..	2·25	..	..	--	--	4	4·4	3·53	2·90	2·25	19·11	18·52	Sanganer . .	
--	--	..	0·50	0·20	--	..	--	--	--	5	4·2	2·98	2·89	1·60	17·95	19·06	Chatsu . .	
																	AMBER	
--	--	..	0·40	..	2·83	..	--	..	--	7	4·6	4·56	1·35	2·83	20·23	20·27	Amber . .	
--	--	..	..	..	0·70	..	0·12	..	--	4	3·5	1·82	2·47	0·80	11·07	18·56	Jamwa Ramgarh	
--	--	..	..	..	0·53	..	..	..	--	1	4·3	0·53	2·74	0·53	18·71	18·18	Chomu . .	
..	..	..	..	0·31	..	--	0·31	..	..	2	4·2	0·62	3·20	0·31	16·78	19·03	Samodh . .	
																	DAUSA	
..	..	..	1·05	..	..	..	--	..	..	6	4·5	4·11	3·59	1·25	22·21	19·10	Dausa . .	
..	--	0·15	..	..	..	..	0·20	..	..	6	5·2	2·58	4·60	1·45	21·71	21·55	Baswa . .	Jaipur—contd.
..	--	..	..	--	--	..	..	..	..	2	4·4	2·50	3·63	2·10	17·15	20·64	Bandikui . .	
..	--	--	1·40	..	2·50	..	..	..	--	5	4·0	5·77	3·33	2·50	22·98	23·13	Lalsot . .	
																	HINDAUN	
--	..	--	..	..	--	--	--	--	..	4	5·1	4·18	4·23	2·15	27·31	22·65	Hindaun . .	
..	..	--	..	..	0·40	..	..	--	..	5	5·1	1·98	3·75	0·89	34·71	19·18	Toda Bhim . .	
--	--	..	..	..	0·50	--	--	--	--	6	4·6	3·02	4·12	1·03	24·85	19·59	Mahwa . .	
																	GANGAPUR	
..	--	..	..	..	--	--	--	..	..	1	4·7	0·15	3·49	0·15	36·85	21·96	Gangapur .	
																	SAWAI MADHOPUR.	
..	..	..	0·16	1·32	9·16	..	0·16	--	..	8	5·1	4·75	4·10	1·80	30·69	30·32	Sawai Madhopur .	
--	..	..	..	..	--	..	..	..	..	7	..	4·74	..	1·80	22·20	..	Isarda . .	
--	--	--	0·52	..	--	--	--	--	..	3	4·1	1·52	3·05	0 74	29·66	21·83	Malarna . .	
--	--	..	0·16	1·32	0·16	..	0·16	--	--	8	5·9	4·75	4·23	1·80	25·85	25·24	Khandar . .	
																	KOTKASIM	
..	..	0·05	..	..	..	..	..	..	..	4	3·5	2·01	4·30	0·70	27·69	22·60	Kotkasim . .	
0·10	..	--	0·20	..	..	0·02	..	..	--	9	6·0	4·69	4·94	1·10	41·40	25·47	Dholpur . .	
--	..	..	0·06	..	0·28	..	..	--	..	6	5·2	5·89	4·50	2·53	39·63	24·78	Bari . .	
--	..	..	..	..	..	..	..	--	..	6	5·3	1·93	4·89	0·53	23·84	24·27	Rajakhera . .	
--	..	..	0·07	..	1·00	..	--	--	..	6	5·8	4·22	4·30	1·25	35·22	21·57	Garhi Sandra .	
..	--	..	..	..	..	..	--	..	..	5	4·8	5·44	3·66	2·20	29·04	21·84	Angai . .	
--	..	--	..	..	0·62	..	--	--	..	6	5·1	4·63	4·41	2·15	26·94	21·56	Basari . .	Dholpur.
--	--	..	..	..	--	0·16	..	--	--	5	5·3	5·11	5·10	2·25	38·61	24·30	Sepao . .	
--	--	..	..	..	..	0·26	--	--	..	7	5·1	2·74	3·76	0·87	24·88	23·11	Sirmathra . .	
--	--	..	..	..	..	..	..	--	--	3	5·6	3·19	4·76	2·54	34·91	23 88	Kesarbagh .	
--	--	..	..	..	..	..	--	--	..	7	5·5	6·30	5·34	2·50	45·81	22·88	Mania . .	
..	..	..	0·07	..	0·05	..	--	..	..	NS	4·0	0·33	2·70	0·09	10·03	18·29	Ajmer (a) . .	
..	..	..	..	..	..	..	--	--	..	1	3·6	0·45	3·24	0·45	5·36	20·76	Sawar . .	
--	..	..	0·31	..	--	--	..	..	..	3	4·5	1·15	3·25	0·62	20·15	21·37	Kekri . .	
--	--	..	--	..	..	--	..	..	..	1	2·9	0·20	2·38	0·20	10·40	15·16	Pisangan . .	
--	--	..	..	..	--	--	..	..	..	--	3·6	..	2·95	..	..	16·97	Gosla* . .	Ajmer-Marwara.
--	..	..	..	..	..	..	..	..	..	1	3·8	0·39	2·79	0·39	13·49	17·25	Beawar . .	
--	..	..	--	--	..	--	..	..	..	1	3·3	0·26	2·86	0·19	4·10	15·91	Jawaja . .	
..	--	--	--	..	..	--	..	..	--	1	4·7	0·60	4·11	0·60	6·98	20·54	Todgarh . .	
																	KOTAH	
..	--	0·32	0·54	1·11	0·36	--	--	--	..	10	4·8	7·35	3·65	1·75	40·10	27·73	Sultanpur . .	Kotah.
..	..	..	1·72	0·08	0·76	..	--	..	--	7	5·7	9·05	4·71	2·18	37·79	27·15	Kotah (a) . .	

(a) Meteorological Observatory.

* Rainfall return not received.

Daily rainfall recorded in Rajpu

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	KOTAH—contd.																		
Kotah —contd.	Indargarh	0·83	1·55	0·85	0·15	..	1·87	..	0·10	0·05	..	..	..	..	..	..	..	..	..
	Mandana	1·80	2·50	2·50	..	..	1·50	0·20	0·15	1·70	..	..	..	..	..	..	..	..	..
	Cheohat	1·68	0·90	3·06	0·05	0·10	2·25	0·20	0·08	1·72	..	..	..	..	..	..	..	..	..
	BARAN																		
	Antah	2·44	1·06	1·77	0·04	..	2·06	0·50	0·03	..	..	..	..	..	..	..	..	..	..
	Mangrol	2·46	1·25	1·95	0·93	0·03	0·90	1·13	0·02	0·14	..	..	..	..	..	..	..	..	..
	Sangod	3·50	1·80	2·23	0·14	0·29	1·53	..	..	0·10	..	..	..	..	..	..	..	..	..
	Atru	3·20	1·41	2·06	0·90	0·15	0·45	0·10	..	..	0·16	..	..	..	..	..	..	..	..
	Baran	2·39	2·08	1·61	0·66	0·05	0·50	0·30	..	..	0·13	..	..	..	..	..	..	..	..
	Itawah	2·02	1·63	0·62	..	..	0·19	0·40	0·04	..	..	..	..	..	..	..	..	..	..
	Shahabad	5·17	0·50	1·22	1·21	0·15	0·60	..	0·20	..	..	..	..	..	..	..	..	..	..
	Kishengaaj	1·77	1·23	2·72	0·44	0·07	0·15	0·56	..	0·44	..	..	0·05	0·04	..	..	..	..	..
	IKLERA																		
	Khanpur	2·82	0·26	2·96	0·80	0·11	2·03	0·22	0·02	..	0·02	0·01	..	1·00	..	..	..	..	..
	Chipabarod	3.12	0·66	3·65	0·14	0·13	1·21	1·11	..	..	0·20	..	..	0·10	..	..	..	..	..
	Iklera	1·49	0·45	1·69	0·71	0·09	1·31	0·08	..	0·11	..	0·55	..	0·11	..	..	..	..	..
	Manoharthana	1·62	0·80	0·70	0·95	0·60	1·70	..	0·30	..	0·45	0·30	..	..	..	..	..	..	..
	Baksai	2·02	0·75	1·80	1·35	0·70	2·07	0·37	0·07	1·60	..	0·19	..	..	..	..	..	..	..
Banswara	Banswara	..	..	..	..	1·30	0·13	..	..	0·55	..	..	..	..	..	..	..	..	..
	Garhi	..	..	..	..	..	1·18	0·05	..	0·30	0.68	..	0·11	..	..	..	..	..	..
	Bhungra	0·05	0·10	..	..	0·13	1·25	0·24	..	0·07	0·85	..	..	0·10	..	..	..	..	..
	Khamera	..	..	..	..	..	1·60	0·21	..	0·75	..	..	..	..	..	..	..	..	..
	Danpur	0·30	..	..	..	..	2·35	0·25	0·30	0·05	..	..	..	..	..	..	..	..	..
	Sallopat	..	..	..	..	..	1·20	0·07	..	..	..	..	..	0·10	..	..	..	..	..
	Shergarh	0·03	..	..	..	..	0·95	0·22	..	0·32	0·20	..	..	..	..	..	..	..	..
	Khandu	..	0·08	..	..	..	1·80	..	..	0·11	0·12	..	..	..	..	..	..	..	..
	Arthuna	..	..	..	..	..	0·22	0·15	..	..	..	..	..	..	..	..	..	..	..
	Loharia	..	..	..	..	..	1·20	0·23	..	0·55	0·55	..	..	..	..	..	..	..	..
	Sajjangarh	..	..	..	..	..	1·62	0·10	..	0·25	0·10	0·08	..	0·12	..	..	..	..	..
	Jagpura	..	..	..	..	..	1·50	0·30	..	0·94	0·40	..	..	..	..	..	..	..	..
Karauli	Karauli	3·24	0·60	..	..	..	0·55	..	1·60	1·00	..	..	..	..	..	..	..	..	..
	Machilpur	0·99	0·70	0·02	..	..	0·33	..	0·60	..	0·17	..	..	..	..	..	..	..	..
	Mandrael	0·48	0·77	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra	0·90	0·55	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..
Tonk	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura.	Shahpura	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi	Bundi	1·10	1·25	0·45	..	..	0·35	..	..	2·47	..	..	..	..	..	..	..	..	..
	Hindoli	0·70	0·07	..	..	1·42	..	..	0·60	..	..	..	..	..	..	..	..	..	..
	Patan	1·48	0·77	..	..	0·70	..	0·07	1·46	..	..	..	..	..	..	..	..	..	..
Deoli	Deoli	0·33	1·87	..	..	..	..	..	..	0·66	..	..	..	..	..	..	..	..	..
Jhalawar	Jhalawar (a)	2·05	0·38	2·47	0·82	0·29	2·06	0·15	..	0·98	..	..	..	0·59	..	..	..	..	..
	Dag	1·45	0·25	0·85	0·53	1·70	3·70	1·75	..	0·90	..	..	..	..	..	..	..	..	..
	Bhawani Ganj	1·42	0·47	2·05	0·20	0·60	2·13	0·22	0·47	1·61	..	..	..	..	..	..	..	..	..

the month of September, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 'tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	DIVISION AND STATION.	STATE.
																	KOTAH—contd.	
..	..	..	4·75	0·80	..	0·60	..	..	..	9	5·3	11·55	4·30	4·75	37·47	28·28	Indargarh . .	Kotah—contd.
..	..	0·23	0·25	1·85	0·20	..	..	..	..	11	5·4	12·88	4·70	2·50	38·81	28·63	Mandana . .	
..	..	0·26	0·09	..	0·16	..	..	..	..	9	6·1	10·55	4·69	3·06	43·27	27·13	Chechat . .	
																	BARAN	
..	..	0·12	0·46	0·44	..	..	..	..	..	8	6·6	8·92	4·31	2·44	50·73	27·92	Antah . .	
..	..	..	..	3·00	0·10	..	..	..	..	9	6·0	11·91	4·29	3·00	40·58	28·79	Mangrol . .	
..	..	..	0·50	..	0·20	..	..	..	..	9	5·8	10·29	5·10	3·50	48·51	32·01	Sangod . .	
..	..	..	0·21	0·86	0·50	0·11	..	..	..	12	6·6	10·11	5·79	3·20	50·15	35·77	Atru . .	
..	..	0·23	0·13	0·70	0·05	..	..	..	..	10	6·2	8·83	4·45	2·39	45·44	32·26	Baran . .	
..	..	..	0·21	..	..	..	..	..	..	6	5·4	5·11	3·69	2·02	29·95	25·82	Itawah . .	
..	..	..	0·90	0·65	2·05	0·10	..	..	..	11	6·4	12·65	4·63	5·17	38·80	30·94	Shahabad . .	
..	..	..	0·16	0·29	0·33	..	..	..	..	10	6·4	8·25	5·12	2·72	55·63	33·77	Kishengraj . .	
																	IKLERA	
..	..	..	0·35	0·17	0·13	0·13	..	..	..	12	6·9	11·03	5·95	2·95	52·65	35·10	Khanpur . .	
..	..	..	..	1·72	0·90	..	..	..	..	11	6·7	12·94	5·99	3·65	57·03	36·68	Chipabarod . .	
..	..	..	..	0·72	..	0·52	..	..	..	10	6·9	7.83	6·40	1·69	38·05	34·38	Iklera . .	
..	..	..	..	5·00	0·45	..	..	..	..	11	7·4	12·87	7·23	5·00	48·60	39·58	Manoharthana .	
..	..	..	..	0 60	0·90	0·13	..	..	..	12	6·7	12·55	6·26	2·07	50·00	35·51	Bakani . .	
..	..	..	..	..	..	..	..	..	..	3	6·8	1·98	6·60	1·30	28·90	34·67	Banswara . .	Banswara.
..	..	..	0·02	0·50	..	..	..	..	..	5	5·6	2·84	5·32	1·18	31·52	30·23	Garhi . .	
..	..	..	..	0·09	..	..	..	0·45	..	7	6·6	3·33	6·76	1·25	31·87	34·80	Bhungra . .	
..	..	..	..	0 50	..	..	..	..	..	4	6·2	3·06	5·85	1·60	23·29	34·22	Khamera . .	
..	..	..	..	0 10	..	..	..	..	..	5	6·8	3·35	7·58	2·35	26·81	36·57	Dampur . .	
..	..	0·43	..	..	..	..	..	..	..	3	6·4	1·80	6·01	1·20	24·52	32·57	Sallopat . .	
..	..	0·75	..	0·45	..	..	..	..	..	6	5·9	2·92	5·87	0·95	22·06	30·59	Shergarh . .	
..	..	..	..	0·15	..	..	..	..	..	4	6 2	2·26	5·44	1·80	27·38	29·59	Khandu . .	
..	..	0·25	..	..	..	..	..	..	..	3	5 1	0·62	5·31	0·25	15·62	31·25	Arthuna . .	
..	..	..	..	..	..	..	..	..	..	4	..	2·53	..	1·20	17·27	..	Loharia . .	
..	..	0·50	..	0·25	..	..	..	..	..	7	6 8	3·02	6·13	1 62	26·28	32·06	Sajjangarh . .	
..	..	..	0·14	..	..	..	..	..	..	5	4·5	3·28	4·25	1·50	22·00	31·07	Jagpura . .	
..	..	..	..	..	..	..	..	1·50	..	6	5·1	8·49	4·07	3·24	32·94	25·28	Karauli . .	Karauli.
..	..	..	0·32	..	0·37	..	..	..	..	8	5·5	4·40	3·97	0·99	32·07	24·49	Mashilpur . .	
..	..	1·20	..	0·80	..	..	..	..	..	5	5·5	3·60	3·73	1·20	32·20	23·93	Mandrael . .	
..	..	..	..	..	0·28	..	..	..	..	4	5·2	1·93	3·72	0·90	23·75	25·78	Sapotra . .	
..	..	..	..	..	..	..	..	..	..	..	4·2	..	3·07	..	..	23·05	Tonk* . .	Tonk.
..	..	..	..	..	..	..	..	.	..	..	3·8	..	2·85	..	..	21.97	Nisamat Aligarh * .	
..	..	..	..	..	..	..	..	..	..	..	6·0	..	7·88	..	..	40·16	Chhabra (Dispensary)*	
..	..	..	..	..	..	..	..	..	..	..	6·8	..	4·99	..	..	34·96	Sironj* . . .	
..	..	..	..	..	..	..	..	..	..	..	4·8	..	3·87	..	..	32·07	Pirawa* . .	
..	..	..	..	..	..	..	..	..	..	..	4·2	..	3·62	..	..	23·75	Nisamat Nimbahera*	
..	..	1·02	..	..	..	..	..	..	0·14	3	4·7	1·52	3 71	1·02	23·39	23·17	Shahpura . .	Shahpura.
..	..	..	0·63	0·10	..	..	..	..	..	7	5·2	6·35	4·02	2·47	26·33	25·95	Bundi . . .	Bundi.
..	..	0·80	..	0·16	..	..	..	..	0 02	5	4·2	3·77	3·33	1·42	20·21	27·08	Hindoli . .	
..	0·10	1·25	0·43	0·18	..	..	..	..	..	8	4·4	6·44	3·63	1·48	37·66	26.05	Patan . . .	
..	..	2·56	..	..	..	..	..	..	..	4	4·5	5·44	4·12	2·56	23·56	72·29	Deoli . . .	Deoli.
..	..	0·10	0·19	0·14	0·18	0·43	..	..	..	13	6·9	10·74	6·23	2·47	57·70	33.86	Jhalawar (a) .	Jhalawar.
..	..	..	..	2·85	..	..	0·36	..	..	10	6·7	14·34	5·93	3·70	57·24	33·40	Dag . . .	
..	..	..	..	1 37	1·96	0·24	..	..	..	12	6·2	12·74	5·34	2·13	34·84	29·20	Bhawani Ganj .	

(a) Meteorological Observatory.

*Rainfall return not received.

Daily rainfall recorded in Rajputana

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th	18th	19th.
Udaipur	Udaipur (s)	..	0·07	..	..	..	0·12	..	0·27	0·20	0·02	..	..	..	..	..	..	..	..	..
	Kherwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajsamand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh	Partabgarh	0·22	0·58	..	..	0·05	1·38	0·40	..	0·38	..	..	..	..	..	..	..	..	..	..
Dungarpur	Dungarpur	..	..	..	..	..	0·38	0·03	..	0·95	0·05	..	..	..	..	..	..	..	..	..
	Sagwara	..	..	..	..	0·70	0·02	..	..	0·45	0·49	..	..	..	..	..	..	..	..	..
	Dhambola	..	..	..	..	0·48	..	..	0·23	0·10	..	..	..	..	..	..	..	..	..	..
	Nithava	..	..	..	..	1·04	0·05	..	0·90	0·43	..	..	..	..	..	..	..	..	..	..
Idar	Idar	..	..	..	..	..	0·28	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar	..	..	..	..	..	0·16	0·09	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh	Kusalgarh	..	..	..	..	0·43	2·12	..	0·11	0·57	0·24	..	..	0·20	..	..	..	..	..	..
Sirohi	Sirohi	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	Abu (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar	Alwar	..	..	..	..	..	..	..	1·77	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh	..	..	..	..	..	..	..	2·69	..	..	..	..	..	..	..	..	..	..	..
	Mandawar	..	..	..	0·25	..	..	1.07	..	..	0·43	..	..	..	..	..	..	..	..	..
	Lachmangarh	..	1·37	0·09	0·83	..	..	0·85	..	..	..	..	0·32	..	..	..	..	..	..	..
	Tijara	..	0·49	..	..	..	..	..	1·75	..	0·62	..	..	..	..	..	..	..	..	..
	Ramgarh	0·08	..	..	..	..	..	..	1·74	0·08	0·12	..	..	0.67	..	..	..	..	..	..
	Nimrana	..	..	0·15	0·31	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh	0·50	0·20	..	..	..	..	..	2·80	..	0·40	..	..	0·80	..	..	..	..	..	..
Bharatpur	Bharatpur	1·02	0·84	..	..	..	..	..	0·85	0·50	0·02	1·07	..	1·04	..	..	..	..	..	..
	Kaman	..	..	..	..	..	..	..	0·50	0·52	3·07	1·56	..	1·00	..	..	..	..	..	..
	Nadhai	..	..	..	..	..	..	..	1·15	0·15	..	..	..	0·90	..	..	..	..	..	..
	Biana	0·17	0·26	..	0 27	..	0·02	..	0·20	0·42	0·04	..	..	1·22	..	..	..	..	..	..

for the month of September, 1948—concld.

20th.	21st.	22nd.	23rd.	24th.	25th	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	0·01	0·27	0·07	1·32	0·06	0·61	..	6	5·4	3·02	3·85	1·32	13·68	22·45	Udaipur(a)	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	5·6	..	4·23	..	..	25·24	Kherwara*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sarara*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajsamand*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kapasin*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chitor*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhilwara*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jahazpur*	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·5	*Nil*	4·02	*Nil*	10·40	20·17	Dawer	
0·26	..	..	..	0·10	0·30	0·48	..	..	..	..	9	6·7	4·15	5·26	1·38	37·95	30·01	Partabgarh	Partabgarh.
..	..	..	..	..	0·69	0·34	..	..	..	..	4	5·1	2·44	4·20	0·95	12·39	25.57	Dungarpur	Dungarpur.
..	..	..	..	..	1·47	..	..	..	..	0·25	5	5·2	3·38	3·63	1·47	15·52	25.63	Sagwara	
..	..	..	..	..	..	0·45	..	..	..	..	4	5·0	1·26	4·44	0·48	14·84	28·21	Dhambola	
..	..	..	0·50	0·50	..	..	..	..	..	..	5	5·2	3·42	4·09	1·04	18·27	26·40	Nithava	
..	..	..	..	..	0·67	..	1·12	..	..	..	3	5·9	2·12	4·85	1·12	16.48	35·44	Idar	Idar.
..	..	..	..	..	0·38	..	0·08	..	..	..	2	5·3	0·71	4·66	0·38	10·06	29·40	Himatnagar	
..	..	..	0·21	..	0·16	..	..	..	..	..	8	6·8	4·04	6·74	2·12	36·36	34·87	Kusalgarh	Kusalgarh.
..	..	..	..	0·17	0·06	0·05	..	0·45	..	..	3	4·1	0·85	3·40	0·45	8·92	19·62	Sirohi	Sirohi.
..	..	..	..	..	..	1·38	..	..	0·50	0·40	4	3·4	2·48	3·06	1·38	15·92	16·54	Sheoganj	
..	..	..	..	0·01	1·49	..	0·19	1·50	0·04	..	3	7·6	3·14	9·37	1·50	57·27	69·86	Abu (a)	
..	..	..	..	..	0·40	..	2·07	..	..	..	2	4·4	2·47	3·80	2·07	13·81	30·04	Abu Road	
..	..	..	..	..	..	..	..	..	..	..	1	5·0	1·77	5·01	1·77	28·40	24·01	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	..	..	1	4·6	2·69	4·31	2·69	32·64	19·56	Kishangarh	
..	..	..	..	..	..	..	..	..	..	..	3	3·9	1·75	3·52	1·07	25·69	18·62	Mandawar	
..	..	..	..	0·85	..	..	..	..	..	..	5	3·9	4·31	3·91	1·37	27·15	18·62	Lachmangarh	
..	..	..	..	0·72	..	..	..	..	..	..	4	4·6	3·58	4·37	1·75	28·75	19·41	Tijara	
..	..	..	..	..	..	..	..	..	..	..	3	4·6	2·69	4·03	1·74	31·54	19·82	Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	2	4·0	0·55	3·43	0·31	26·51	17·65	Nimrana	
..	..	..	..	0·60	..	..	..	..	..	..	6	4·4	5·30	4·01	2·80	28·63	19·15	Govindgarh	
..	..	..	1·58	0·25	..	..	..	..	..	..	8	5·5	7·17	4·68	1·58	31·91	23·48	Bharatpur	Bharatpur.
..	..	..	..	..	0·50	..	..	..	..	..	6	4·6	7·15	4·98	3·07	45·10	21·80	Kaman	
..	..	..	..	..	..	..	..	..	..	..	3	5·0	2·20	4·60	1·15	24·56	21·74	Nadbai	
..	..	..	..	..	..	..	..	..	..	..	6	4·7	2·70	4·48	1·22	31.53	23·48	Bisau	

(a) Meteorological Observatory.

*Rainfall return not received.

41-GeI(i)B—5,—30-6-49- GIBPS

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF OCTOBER, 1948.

BM6DGenOb

Daily rainfall recorded in Rajpu

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Jaisalmer	Jaisalmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Devikot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur	Palanpur	..	..	..	..	..	..	..	0·12	0·15	0·17	..	..	..	..	..	..	..	..
Jodhpur	JODHPUR																		
	Bhinmal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
	Sachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura	..	..	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..
	Bilara	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	Jetaran	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARMER																		
	Barmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA																		
	Merta City	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PACHPADRA																		
	Pachpadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baleswa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PALI																		
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

...e month of October, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'both of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
..	..	..	..	--	..	--	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Jaisalmer ..	Jaisalmer.
..	--	--	..	..	--	--	..	..	..	--	Nil	0·1	Nil	0·13	Nil	Nil	0·13	Daviket ..	
..	--	--	..	--	--	..	..	--	--	--	Nil	0·1	Nil	0·10	Nil	Nil	0·10	Sap	
..	--	--	..	..	..	--	..	..	..	--	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Fategarh ..	
..	..	--	--	--	--	--	--	..	--	--	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Lakhan ..	
--	--	--	--	--	--	--	--	..	--	--	Nil	0·1	Nil	0·19	Nil	Nil	0·19	Mayajlar .	
..	..	--	--	--	--	--	--	..	--	--	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Shahgarh .	
..	--	--	..	--	..	--	--	..	--	--	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Khuiala .	
..	--	--	--	--	..	--	--	..	..	--	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Tanot .. .	
--	..	..	--	--	--	--	--	--	..	--	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Kishengarh ..	
--	--	--	--	--	..	--	..	..	--	--	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Bulli	
..	--	..	..	..	--	--	..	..	..	--	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Mohangarh ..	
--	--	--	..	--	--	..	..	--	..	--	Nil	0·1	Nil	0·38	Nil	Nil	0·08	Nokh	
--	--	--	--	--	--	..	..	..	..	--	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Dewa	
..	..	--	--	..	..	--	..	..	..	--	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Ramgarh ..	
--	..	--	--	--	--	--	--	..	..	--	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Khabha	
--	..	..	..	--	..	..	..	..	--	--	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·6	0·44	0·44	0·17	0·44	0·44	Palanpur ..	Palanpur.
																		JODHPUR	
..	..	..	..	..	..	..	..	..	--	--	Nil	0·3	Nil	0·07	Nil	Nil	0·07	Bhiamal ..	Jodhpur.
..	..	..	..	..	..	--	..	..	..	--	Nil	0·2	Nil	0·03	Nil	Nil	0·03	Jodhpur ..	
..	..	..	--	..	--	..	..	..	..	..	Nil	0·6	Nil	0·47	Nil	Nil	0·47	Sambhar ..	
..	..	--	..	..	..	--	..	..	..	--	Nil	0·5	Nil	0·32	Nil	Nil	0·32	Jodhpur (a) ..	
..	--	..	..	..	..	..	..	--	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17	Didwana ..	
..	..	--	..	..	..	--	--	..	--	--	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Phalodi (a) ..	
..	..	..	--	..	..	..	..	..	..	--	Nil	0·4	Nil	0·19	Nil	Nil	0·19	Nagaur	
..	..	..	..	--	..	..	..	..	..	..	1	0·4	9·76	0·20	0·76	0·76	0·20	Sojat	
..	..	..	..	..	..	--	--	..	..	..	1	0·1	0·10	0·12	0·10	0·10	0·12	Sheo	
..	..	..	..	..	..	..	..	..	--	..	Nil	0·3	Nil	0·25	Nil	Nil	0·25	Sachor	
..	..	--	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Shergarh ..	
..	..	..	..	..	..	..	--	..	..	..	1	0·5	1·50	6·49	1·50	1·50	0·49	Jaswantpura ..	
..	..	..	..	..	--	..	..	..	--	..	1	0·5	1·00	0·30	1·00	1·00	0·30	Bilara	
..	..	..	..	..	..	..	--	..	..	..	1	0·7	0·10	0·27	0·10	0·10	0·27	Bali	
..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·65	0·06	0·65	0·65	0·06	Jetaran	
..	..	..	..	..	..	..	..	..	0·16	..	1	0·3	0·16	0·28	0·16	0·16	0·28	Jalor	
..	..	--	..	--	..	..	..	..	..	--	Nil	0·2	Nil	0·15	Nil	Nil	0·15	Siwana	
..	..	..	..	..	..	..	--	..	..	..	Nil	0·9	Nil	0·43	Nil	Nil	0·43	Desuri .. .	
																		BARMER	
..	..	..	..	--	--	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Barmer	
--	--	..	..	--	--	..	..	..	..	..	Nil	0·2	Nil	0·18	Nil	Nil	0·18	Chotan	
..	..	--	--	--	--	..	..	..	..	--	Nil	0·1	Nil	0·16	Nil	Nil	0·16	Gudha	
																		MERTA	
..	..	..	..	..	..	--	..	..	..	--	Nil	0·4	Nil	0·30	Nil	Nil	0·30	Merta City ..	
..	..	..	--	--	..	--	..	..	..	..	Nil	0·5	Nil	0·38	Nil	Nil	0·38	Merta Road ..	
																		PACHPADRA	
--	..	--	..	..	..	..	..	..	..	--	Nil	0·2	Nil	0·19	Nil	Nil	0·19	Pachpadra .	
..	..	..	..	..	..	..	..	--	..	--	Nil	0·1	Nil	0·23	Nil	Nil	0·23	Jasol .. .	
..	..	..	..	..	..	..	..	..	..	--	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Balotra .. .	
										--								PALI	
..	..	..	..	..	..	..	..	..	--	..	Nil	0·4	Nil	0·19	Nil	Nil	0·19	Pali .. .	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·27	Nil	Nil	0·27	Marwar Junction .	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajpu

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Jodhpur—contd.	PARBATSAR																		
	Parbatsar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Nawa	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bikaner.	NIZAMAT SADAR																		
	Bikaner (a)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Lunkaransar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Magra	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Gajner	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Palana	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Nokha	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	NIZAMAT SUJANGARH																		
	Ratangarh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Sardarshahr	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Dungargarh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Sujangarh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	NIZAMAT RAJGARH																		
	Rajgarh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Nohar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Bhadra	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Taranagar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Churu	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	GANGANAGAR																		
	Ganganagar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Karanpur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Raisinghnagar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Padampur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	NIZAMAT SURATGARH																		
	Hanumangarh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Suratgarh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Anupgarh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jaipur	SHEKHAWATI																		
	Chirawa	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Jhunjhunu	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Nawalgarh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Sikar	--	0·20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	TARAWATI																		
	Khetri	--	--	0·20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Kotputli	--	--	--	--	--	--	--	--	0·05	0·05	--	--	--	--	--	--	--	--
	Pawata	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Bairath	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Sri Madhopur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Nimka Thana	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	SAMBHAR																		
	Dante Ramgarh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Sambhar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Naraina	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Mohammad	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0·18	--
	MALPURA																		
	Malpura	--	--	0·07	--	--	--	--	--	--	0·04	--	--	--	--	--	--	0·07	--
	Toda Raisingh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Uniara	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Niwai	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

for the month of October, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1948.	Normal rainfall for this period.	District and Station.	
																			PARBATSAR	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·22	*Nil*	*Nil*	0·22	Parbatsar ..	Jodhpur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	*Nil*	0·26	Nawa ..	
																			NIZAMAT SADAR	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·21	*Nil*	*Nil*	0·21	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·31	*Nil*	*Nil*	0·31	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Magra	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	*Nil*	0·17	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·44	*Nil*	*Nil*	0·44	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·25	*Nil*	*Nil*	0·25	Nokha ..	
																			NIZAMAT SU-JANGARH	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·26	*Nil*	*Nil*	0·26	Ratangarh .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·19	*Nil*	*Nil*	0·19	Sardarshahr ..	
0·20	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·10	0·16	0.10	0·10	0·16	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·35	*Nil*	*Nil*	0·35	Sujangarh ..	
																			NIZAMAT RAJ-GARH	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·28	*Nil*	*Nil*	0·28	Rajgarh ..	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·27	*Nil*	*Nil*	0·27	Nohar	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·39	*Nil*	*Nil*	0·39	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	0·16	Taranagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·27	*Nil*	*Nil*	0·27	Churu	
																			GANGANAGAR	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·30	0·06	0·30	0·30	0·06	Ganganagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·56	0·02	0·56	0·56	0·02	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·08	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Padampur ..	
																			NIZAMAT SU-RATGARH	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	*Nil*	0·17	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	0·16	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·20	*Nil*	*Nil*	0·20	Anupgarh ..	
																			SHEKHAWATI	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·29	*Nil*	*Nil*	0·29	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	*Nil*	0·24	Jhunjhunu ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·20	0·31	0·20	0·20	0·31	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·24	*Nil*	*Nil*	0·24	Sikar	
																			TARAWATI	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·43	*Nil*	*Nil*	0·43	Khetri ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·30	0·33	0·20	0·30	0·33	Kotputli ..	
..	..	0·27	..	..	..	..	..	..	..	..	0·12	2	0·2	0·39	0·04	0·27	0·39	0·04	Pawata ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·63	*Nil*	*Nil*	0·63	Bairath ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·31	*Nil*	*Nil*	0·31	Sri Madhopur ..	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·31	*Nil*	*Nil*	0·31	Nimka Thana ..	
																			SAMBHAR	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Danta Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·30	*Nil*	*Nil*	0·30	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Naraina ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	*Nil*	0·18	*Nil*	0·18	0·18	*Nil*	Mozamabad ..	
																			MALPURA	
..	0·15	0·03	..	..	..	..	..	..	..	..	..	1	0·5	0·41	0·34	0·15	0·41	0·34	Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·31	*Nil*	*Nil*	0·31	Tonk Rajsingh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·38	*Nil*	*Nil*	0·38	Uniara ..	
..	0·18	..	..	..	..	..	..	..	..	..	..	1	0·8	0·18	0·30	0·18	0·18	0·30	Niwai	

(a) Meteorological Observatory.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Jaipur—contd.	**JAIPUR**																		
	Jaipur (c)	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	0·10
	Sanganer	..	0·12	..	..	..	..	0·18	0·63	..	..	..	..	..	..	..	..	..	0·17
	Chatsu	..	0·25	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..
	AMBER																		
	Amber	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..
	Samodh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DAUSA																		
	Dausa	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..
	Baswa	..	..	0·09	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	0·17	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..
	HINDAUN																		
	Hindaun	..	..	0·15	..	..	..	..	0·11	0·40	..	..	..	..	..	..	..	..	..
	Toda Bhim	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGAPUR																		
	Gangapur	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
	SAWAI MADHOPUR																		
	Sawai Madhopur	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Isarda	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Khandar	..	..	..	0·10	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
	KOTKASIM																		
	Kotkasim	..	..	..	..	..	..	..	1·90	..	..	..	..	..	..	..	..	..	..
Dholpur.	Dholpur	..	..	..	0·10	..	..	0·52	..	..	..	..	..	0·20	..	..	0·28	..	..
	Bari	..	..	..	1·00	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
	Garhi Sandra	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angal	..	..	..	..	0·70	..	0·45	..	..	..	..	0·15	..	..	..	..	..	..
	Baseri	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bayana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmathra	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarsingh	..	..	..	..	..	..	..	0·40	..	..	..	..	0·30	..	..	0·30	..	..
	Nasia	..	..	..	..	..	..	..	..	1·40	..	..	..	..	..	..	..	..	..
Ajmer Merwara.	Ajmer (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh	..	1·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah.	**KOTAH**																		
	Sultanpur	..	..	0·56	0·18	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..
	Kotah (c)	..	..	0·22	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana	..	..	0·10	..	0·22	..	..	..	..	0·14	..	..	..	..	..	..	..	..
	Cheulat	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..

or the month of October, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy day (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 31st to October, 1948.	Normal rainfall for this period.	District and Station.	State.
																			JAIPUR	
..	0·01	..	..	..	..	..	..	..	..	..	..	1	0·7	0·13	0·43	0·10	0·13	0·48	Jaipur (a) ..	Jaipur, —contd.
..	..	..	..	..	..	..	..	..	..	..	..	4	0·7	1·10	0·56	0·63	1·10	0·56	Sanganer ..	
..	..	0·25	0·10	..	..	..	..	..	..	..	..	4	0·4	0·81	0·32	0·25	0·81	0·32	Chatsu	
																			AMBER	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·60	0·58	0·35	0·60	0·58	Amber	
..	0·06	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	0·06	0·08	0·06	0·06	0·08	Jamwa Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·14	0·39	0·14	0·14	0.39	Chomu	
..	..	0·22	..	..	..	..	..	..	..	..	..	1	0·7	0·22	0·42	0·22	0·22	0·42	Samodh	
																			DAUSA	
..	0·27	..	..	..	..	..	..	..	..	..	..	2	0·6	0·57	0·34	0·30	0·57	0·34	Dausa	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	0·17	0·40	0·09	0·17	0·40	Baswa	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·50	0·62	0·50	0·50	0·62	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	0·05	1	0·6	0.22	0·36	0·17	0·22	0·36	Lalsot	
																			HINDAUN	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·6	0·66	0·48	0·40	0·66	0·48	Hindaun ..	
0·06	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·39	0·58	0·24	0·30	0·58	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·58	*Nil*	*Nil*	0·58	Mahwa	
																			GANGAPUR	
..	0·32	..	..	..	..	..	..	..	..	..	..	1	0·6	0·32	0·50	0·32	0·32	0·50	Gangapur ..	
																			SAWAI MADHOPUR	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	0·05	0·39	0·05	0·05	0·39	Sawai Madhopur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·24	..	0·24	0·24	..	Isarda	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·20	0·15	0·20	0·20	0·15	Malarna	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·25	0·75	0·15	0·25	0·75	Khandar ..	
																			KOTKASIM	
..	..	0·12	..	..	..	..	..	..	..	..	..	2	0·2	2·08	0·12	1·96	2·08	0·12	Kotkasim ..	
..	0·16	..	0·16	..	..	..	..	..	..	..	..	6	0·7	1·41	0·76	0·52	1·41	0·76	Dholpur	Dholpur.
	..	0·16	..	..	..	..	..	..	..	..	..	3	0·8	1·28	0·78	1 00	1·28	0·78	Bari	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·25	0·67	0·25	0·25	0·67	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·25	0·92	6·25	0·25	0·92	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·7	1·30	0·78	0·70	1·30	0·78	Angai	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·65	0·86	0·65	0·65	0·86	Baseri	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	1·11	*Nil*	*Nil*	1·11	Sepao	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·28	0·65	0·28	0·28	0·65	Sirmuthra ..	
	0·30	..	0·15	..	..	..	..	..	..	..	..	3	0·9	1·45	0·97	0·40	1·45	0·97	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	1 40	0·88	1·40	1 40	0·88	Mania	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·38	*Nil*	*Nil*	0·38	Ajmer (a) ..	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·45	*Nil*	*Nil*	0·45	Sawar	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·47	*Nil*	*Nil*	0·47	Kekri	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	*Nil*	6·24	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·55	*Nil*	*Nil*	0·55	Goela	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	*Nil*	0·28	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·33	*Nil*	*Nil*	0·33	Jawaja	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	1·80	6·37	1·80	1·80	0·27	Todgarh	
																			KOTAH	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	·93	0·63	0·58	0·93	0·63	Sultanpur ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·43	0·65	0·22	0·43	0·65	Kotah (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·11	0·57	0·11	0·11	0·57	Indargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·8	0·46	0·63	0·22	0·46	0·63	Mandana ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·33	0·55	6·33	0·33	0·55	Chechat ..	

(a) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	BARAN																		
	Antah ..	..	0·83	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ...	..	0·40	..	..	..	..	..	..	..	0·12	..	..	..	..	0·22	..	..	..
	Atru	..	0·23	..	..	..	..	..	..	0·39	..	..	..	..	..	0·20	..	..	..
	Baran ..	..	0·19	0·22	..	..	..	..	0·23	..	..	..	..	..	..	0·16	..	..	..
	Itawah ...	..	0·50	..	..	..	..	..	1·09	..	..	..	..	..	..	..	..	..	..
Kotah—contd. ..	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengani ..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	IKLERA																		
	Khanpur ..	..	0·68	0·10	..	..	..	..	..	..	..	..	..	..	0·18	0·03	..	..	..
	Chipabarod ..	..	0·69	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	Iklera ..	..	3·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	1 65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	..	..
	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	0·63	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara ..	Shergarh ..	..	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanda ..	..	..	..	..	..	0·25	..	..	..	..	..	0·10	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lobaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sajjangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Machilpur ..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael ..	0·14	2·00	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	0·50	..	..	..	..	..	..	0·26	..	..	..	..	0·14	0·08	..	..	..
	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niramat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhalawar (s) ..	..	0·12	0·08	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..
Jhalawar ..	Dag	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	0·10	..	0·06	..	..	..	..	..	..	0·12	..	..	..
Udaipur ..	Udaipur (s) ..	0·04	..	..	..	..	..	0·04	0·06	0·31	..	..	0·10	..	..	..	0·63	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

e month of October, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rain fall from 1st to 31st October, 1948.	Normal rainfall for this period.	District and Station.	State.
																		BARAN	
..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·24	0·61	0·83	1·24	0·61	Antah ..	Kotah—contd.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·53	*Nil*	*Nil*	0·53	Mangrol ..	
..	..	6·50	..	..	..	..	..	..	..	..	4	0·9	1·24	0·61	0·50	1·24	0·61	Sangod ..	
..	..	0·22	..	..	..	..	..	..	..	..	4	0·8	1·04	0·70	0·39	1·04	0·70	Atru ..	
..	..	..	..	..		..	..	..	..	..	4	0·8	0·80	0·48	0·23	0·80	0·48	Baran ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·59	0·52	1·09	1·59	0·52	Itawah ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·66	*Nil*	*Nil*	0·66	Shahabad ..	
..	..	0·03	..	..	..	..	..	..	..	..	*Nil*	0·9	0·08	0·61	0·05	0·08	0·61	Kishenganj ..	
																		IKLERA	
..	..	..	..	..	..	..	..	0·09	..	0·03	3	0·9	1·17	0·44	0·68	1·11	0·44	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·1	0·91	0·77	0·69	0·91	0·77	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	0·07	1	1·0	3·16	0·55	3.09	3·16	0·55	Iklera ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	1·65	0·84	1·65	1·65	0·84	Manoharthana ..	
..	..	..	..	..	..	..	..	..	..	0·09	1	1·0	1·01	0·61	0·92	1·01	0.61	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·96	*Nil*	*Nil*	0·96	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	1·11	*Nil*	*Nil*	1·11	Garhi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·97	*Nil*	*Nil*	0·96	Bhangra ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·63	0·49	0·63	0·63	0·49	Khamera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·97	*Nil*	*Nil*	0·97	Danpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	1·46	*Nil*	*Nil*	1·46	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·95	1·23	0·95	0·95	1·23	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·35	1·04	0·25	0·35	1·04	Khanda ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·83	*Nil*	*Nil*	0·83	Arthuna ..	
..	..	0·07	..	..	..	..	..	..	..	..	*Nil*	..	0·07	..	0·07	0·07	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	1·38	*Nil*	*Nil*	1·38	Sajjangarh ..	
..	..	..	..	0·10	..	..	..	..	..	..	2	0·8	0·60	0·67	0·50	0·60	0·67	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·52	*Nil*	*Nil*	0·52	Karauli ..	Karauli.
..	..	0·70	..	..	..	..	..	..	..	0·05	2	0·6	1·12	0·55	0·70	1·12	0·55	Mashilpur ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·7	2·24	0·64	2·00	2·24	0·64	Mandrael ..	
..	..	0·11	..	..	..	..	..	..	..	..	4	0·8	1·09	0·48	0·50	1·09	0·48	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·52	..	..	0·52	Tonk	Tonk.*
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·17	..	—	0·17	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	1·19	..	..	1·19	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·67	..	..	0·67	Sironj	
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·80	..	..	0·80	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·55	..	..	0·55	Nizamat Nimbahera	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.7	*Nil*	0·47	*Nil*	*Nil*	0·43	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·52	..	..	0·52	Bundi	Bundi.*
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·27	..	..	0·27	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·29	Patan	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·01	*Nil*	*Nil*	0·61	Deoli ..	Deoli.
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·24	0·55	0·12	0·24	0·55	Jhalawar (a) ..	Jahalawar.
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·12	0·73	0·12	0·12	0.73	Dag ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·27	0·62	0·12	0·27	0·62	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	0·01	3	1·1	1·19	0·57	0·63	1·19	0·57	Udaipur (a) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	—		..	0·66	—	..	0·66	Khe[illegible]*	

(a) Meteorological Observatory. *Rainfall return not received.

Daily rainfall recorded in Rajpu

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th	18th.
Udaipur —contd.	Sarara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajsamand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh.	Partabgarh	..	0·15	..	..	..	..	..	..	0·10	..	0·14	..	..	..	..	..	..	..	..	..
Dungarpur	Dungarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
	Sagwara	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..
	Dhambola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..
	Himatnagar	..	0·28	..	..	..	..	..	..	0·17	..	0·77	..	..	..	..	..	..	0·22	..	..
Kusalgarh.	Kusalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·28	..	..	..	..
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	0·08	..	..	..	..	..
	Sheoganj	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
	Abu (s)	..	..	..	..	..	..	..	..	0·05	..	0·04	0·18	..	..	0·06	0·11	..	..	..	..
	Abu Road	..	..	..	..	..	..	..	..	0·10	..	..	..	..	0·07	..	..	..	..	..	..
Alwar ..	Alwar ..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..
	Mandawar	..	..	..	..	..	..	..	..	0·49	..	0·15	..	..	..	..	..	..	..	..	..
	Lachmangarh	..	..	0·04	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..
	Tijara ..	..	..	..	..	..	..	..	..	1·05	0·06	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	0·03	..	..	..	..	..	1·16	..	..	..	..	..	..	..	..	..	..	..
	Nimrana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
Bharatpur.	Bharatpur	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman	..	..	..	..	..	..	..	..	0.66	..	..	..	..	..	..	..	..	..	..	..
	Nadbai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of October, 1948—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 0.01 inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 31st to 1st October, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sarara* ..	Udaipur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajsamand* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kapasin* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chitor* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhilwara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jahazpur* ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·43	*Nil*	*Nil*	0·43	Dawer ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·1	0·39	0·82	0·15	0·39	0·82	Partabgarh ..	Partabgarh.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·10	0·74	0·10	0·10	0·74	Dungarpur ..	Dungarpur.
..	..	..	..	0·10	..	..	..	..	..	..	..	2	0·9	0·22	0·87	0·12	0·22	0·87	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·34	*Nil*	*Nil*	0·34	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·43	*Nil*	*Nil*	0·43	Nithava ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·36	0·29	0·36	0·36	0·29	Idar ..	Idar.
..	..	..	..	..	..	..	..	..	..	..	..	4	0·6	1·44	0·38	0·77	1·44	0·38	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·35	0·89	0·28	0·35	0·89	Kusalgarh ..	Kusalgarh.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·40	0·39	0·32	0·40	0·39	Sirohi	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·25	0·47	0·25	0·25	0·47	Sheoganj ..	
..	0·03	..	..	..	..	..	..	..	..	..	..	2	0·9	0·47	0·76	0·18	0·47	0·76	Abu (a) ..	
..	..	..	0·13	..	..	..	..	..	..	..	..	2	0·8	0·30	0·34	0·13	0·30	0·34	Abu Road ..	
..	..	0·05	0·35	..	..	..	..	..	..	..	..	2	0·7	0·65	0·61	0·35	0·65	0·61	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·50	0·47	0·50	0·50	0·47	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·6	0·64	0·41	0·49	0·64	0·41	Mandawar ..	
..	..	..	0·14	..	..	..	..	..	..	..	..	2	0·6	0·40	0·58	0·22	0·40	0·58	Lachmangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	1·11	0·46	1·05	1·11	0·46	Tijara	
..	..	..	..	..	..	..	..	..	..	..	0·80	2	0·6	1·99	0·52	1·16	1·99	0·52	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·48	*Nil*	*Nil*	0·48	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	1·00	2	0·6	1·20	0·64	1·00	1·20	0·64	Govindgarh ..	
0·22	..	..	..	..	..	..	..	..	..	..	..	2	0·5	1·02	0·58	0·80	1·02	0·58	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·68	0·66	0·68	0·68	0·66	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·70	*Nil*	*Nil*	0·70	Nadbai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·62	*Nil*	*Nil*	0·62	Biana	

(a) Meteorological Observatory. * Rainfall return not received.

B1.6I GoIOI—52—4-8-49—GIBPS

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF NOVEMBER, 1948.

BH6DGofOb

STATE.	Division and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Jaisalmer	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daviket ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nashna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur	Palanpur.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JODHPUR																		
Jodhpur	Bhimsal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sacher	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaitaran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARMER																		
	Barmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA																		
	Merta City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PACHPADRA																		
	Pachpadra .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baletra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PALI																		
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction ..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..

the month of November, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1948.	Normal rainfall for this period.	District and Station.	STATE.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·10	Jaisalmer	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0 14	Davikot	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0 11	Bap	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0 06	Fategarh	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Lakhan	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·11	Nil	Nil	0·30	Mayajlar	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0 03	Shahgarh	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0 07	Khuiala	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Tanot	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Kishangarh	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Buffi	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	Nil	0 08	Mohangarh	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0 14	Nokh	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·05	Dewa	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·02	Nil	Nil	0·03	Ramgarh	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Khabha	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Lathi Nachna	
0·68	..	..	..	..	..	..	..	..	..	1	0·2	0·68	0·14	0·68	1·12	0·45	Palanpur	Palanpur.
																	JODHPUR	
..	0·40	..	..	..	..	..	..	..	..	1	0·3	0·40	0·07	0·40	0·40	0·14	Bhinmal	Jodhpur.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0 05	Jodhpur	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·51	Sambhar	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·43	Jodhpur (c)	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·23	Didwana	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·09	Phalodi (c)	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·24	Nagaur	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	0·76	0·26	Sojat	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	0·10	0·14	Sheo	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·11	Nil	Nil	0 36	Sachor	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0 11	Shergarh	
..	..	0·40	..	..	..	..	..	..	..	1	0·2	0 40	0·18	0·40	1·90	0 67	Jaswantpura	
..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·12	Nil	1·00	0 42	Bilara	
..	0 20	..	..	..	..	..	..	..	..	1	0·3	0·20	0·15	0·20	0·30	0 42	Bali	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0 08	Nil	0·65	0 14	Jetaran	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	0·16	0·40	Jalor	Jodhpur.
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·13	Nil	Nil	0 28	Siwana	
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·12	Nil	Nil	0·55	Desuri	
																	BARMER	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 05	Nil	Nil	0 15	Barmer	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0 08	Nil	Nil	0 26	Chotan	
..	..	..	..	..	..	..	..	..	..	Nil	0 1	Nil	0·02	Nil	Nil	0 18	Gadha	
																	MERTA	
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·09	Nil	Nil	0 39	Merta City	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0 40	Merta Road	
																	PACHPADRA	
..	..	..	..	..	..	..	..	..	..	Nil	0 1	Nil	0·04	Nil	Nil	0 23	Pachpadra	
..	..	..	..	..	..	..	..	..	..	Nil	0 1	Nil	0·05	Nil	Nil	0·28	Jasol	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·17	Nil	Nil	0·24	Baitra	
																	PALI	
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·10	Nil	Nil	0·29	Pali	
..	..	..	..	..	..	..	..	..	..	Nil	0 1	Nil	0 04	Nil	Nil	0·31	Marwar Junction	

(c) ... Observatory.

Daily rainfall recorded in Rajp

STATE.	DISTRICT AND STATION.	1st	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th &	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th
	PARBATSAR																		
Jodhpur—contd.	Parbatsar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SADAR																		
	Bikaner (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Magra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SUJAN GARH																		
	Ratangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT RAJGARH																		
Bikaner ..	Rajgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nehar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Taranagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGANAGAR																		
	Ganganagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIZAMAT SURATGARH																		
	Hanumangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHEKHAWATI																		
	Chirawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhunu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	TARAWATI																		
	Khetri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotputli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	Baheth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SAMBHAR																		
	Danta Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mauzma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mozzamabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MALPURA																		
	Malpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nainsingh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of November, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1948.	Normal rainfall for this period.	DISTRICTS AND STATIONS.	STATE.
																	PARBATSAR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	*Nil*	0·32	Parbatsar . .	Jodhpur—*contd.*
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	*Nil*	0·40	Nawa. . .	
																	NIZAMAT SADAR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·26	Bikaner (a) . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·32	Lunkaransar . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Magra . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·20	Gajner . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·45	Palana . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·26	Nokha . .	
																	NIZAMAT SUJANGARH	
..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·08	*Nil*	*Nil*	0.34	Ratangarh . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0.06	*Nil*	*Nil*	0 25	Sardarshahr . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	0·10	0·18	Dungargarh . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	*Nil*	0.41	Sujangarh . .	
																	NIZAMAT RAJGARH	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·38	Rajgarh . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	*Nil*	0·33	Nohar . .	Bikaner.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·08	*Nil*	*Nil*	0·47	Bhadra . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·21	Taranagar . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·32	Churu . . .	
																	GANGANAGAR	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0 30	0·06	Ganganagar . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·56	0·02	Karanpur . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·08	Raisinghnagar .	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·07	Padampur . .	
																	NIZAMAT SURATGARH	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0 01	*Nil*	*Nil*	0·18	Hanumangarh .	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·16	Suratgarh . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·20	Anupgarh . .	
																	SHEKHAWATI	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·40	Chirawa . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0.09	*Nil*	*Nil*	0·33	Jhunjhunu . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	0·20	0·32	Mawalgarh . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·38	Sikar . . .	
																	TARAWATI	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·57	Khetri . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0 3	*Nil*	0.13	*Nil*	0·30	0·46	Kotputli . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·20	*Nil*	0·39	0 24	Pawata . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·75	Bairath . .	Jaipur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·43	Sri Madhopur .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0 14	*Nil*	*Nil*	0·45	Nimka Thana .	
																	SAMBHAR	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dantu Ramgarh .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·45	Sambhar . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Maraina . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·32	*Nil*	0·18	0·32	Mauzamabad .	
																	MALPURA	
0·03	0·14	..	..	..	..	..	..	..	..	1	0·2	0·17	0·08	0·14	0·58	0·42	Malpura . .	
0·30	0·61	..	..	..	..	..	..	..	..	2	0·2	0·91	0·11	0·61	0·91	0·42	Toda Raisingh .	

BH6DGofOb

(a) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	MALPURA—*contd.*																		
	Uniara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JAIPUR.																		
	Jaipur (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	AMBER.																		
	Amber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DAUSA.																		
	Dausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bauwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur—*contd.*	Bandikui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	HINDAUN.																		
	Hindaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGAPUR.																		
	Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SAWAI MADHOPUR.																		
	Sawai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Isarda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KOTKASIM.																		
	Kotkasim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dholpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Angai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basedi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmathura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajmer (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer Merwara.	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KOTAH.																		
Kotah	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

e month of November, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1948.	Normal rainfall for the period.	DISTRICT AND STATION.	STATE.
																	MALPURA—*contd.*	
--	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·40	Uniara . .	
..	..	..	--	..	..	..	..	--	..	*Nil*	0·2	*Nil*	0·11	*Nil*	0·18	0·41	Niwai . .	
																	JAIPUR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	0·13	0·62	Jaipur (a) . .	
..	--	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	1·10	0·67	Sanganer . .	
--	0·02	..	..	..	..	..	..	..	--	*Nil*	0·3	0·02	0·13	0·02	0·83	0·45	Chatsu . .	
																	AMBER	
--	..	..	..	..	..	..	--	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	0·60	0·76	Amber . .	
..	--	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	0·06	0·14	Jamwa Ramgarh	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	0·14	0·55	Chomu . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	0·22	0·55	Samodh . .	
																	DAUSA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	0·57	0·49	Dausa . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	0·17	0·45	Baswa . .	Jaipur—contd.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	0·50	0·71	Bandikui . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	0·22	0·46	Lalsot . .	
																	HINDAUN	
..	..	..	..	..	..	..	0·50	..	..	1	0·3	0·50	0·17	0·50	1·16	0·65	Hindaun . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	0·30	0·59	Toda Bhim . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	*Nil*	0·69	Mahwa . .	
																	GANGAPUR	
..	--	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	0·32	0·64	Gangapur .	
																	SAWAI MADHOPUR.	
0.05	0·04	..	..	..	..	..	..	..	..	*Nil*	0·2	0·09	0·10	0·05	0·14	0·49	Sawai Madhopur .	
.	..	..	..	..	--	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·24	..	Issarda . .	
0·05	--	..	..	..	..	..	..	..	..	*Nil*	*Nil*	0·05	*Nil*	0·05	0·25	0·15	Malarna . .	
--	0·60	..	..	..	..	..	..	..	..	1	0·1	0·60	0 03	0·60	0·85	0;78	Khandar . .	
																	KOTKASIM	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	2·08	0 15	Kotkasim . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0 20	*Nil*	1·41	0·93	Dholpur . .	
--	--	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	1·28	0·91	Bari . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	0·25	0 81	Rajakhera . .	
--	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·09	*Nil*	0·25	1·01	Garhi Sandro .	
..	--	..	..	..	..	..	--	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	1·30	0·92	Angai . .	Dholpur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	0·65	0·98	Basari . .	
..	..	..	..	..	-	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	*Nil*	1·25	Sepao . .	
..	--	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	0 28	0·78	Sirmathra . .	
-	--	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·13	*Nil*	1·45	1·10	Kesarbagh .	
..	--	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·11	*Nil*	1·40	0·99	Mania . .	
0·02	..	..	..	..	..	..	..	..	..	*Nil*	0·4	0·02	0·19	0·02	0·02	0·57	Ajmer (a) . .	
--	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·60	Sawar . .	
0·14	0·76	..	..	..	..	..	..	..	..	2	0·3	0·89	0·16	0·75	0·89	0 63	Kekri . .	
--	--	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0·36	Pisangan . .	
--	--	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	*Nil*	0·71	Goela . .	Ajmer-Merwara.
0·07	..	..	..	..	..	..	..	..	..	*Nil*	0·2	0·07	0·15	0·07	0·07	0 43	Beawar . .	
..	..	..	..	..	..	-	..	..	..	*Nil*	0·2	*Nil*	0 14	*Nil*	*Nil*	0·47	Jawaja . .	
..	--	..	--	..	..	..	..	..	..	*Nil*	0 3	*Nil*	0·21	*Nil*	1·80	0·58	Todgarh . .	
																	KOTAH	
0·17	0 91	0·04	..	..	..	..	..	..	..	2	0·4	1·12	0·15	0·91	2·05	0·78	Saltanpur . .	
1·94	0·41	0·12	..	..	..	..	..	..	..	3	0 6	2·47	0·23	1·94	2·90	0·88	Kotah (a) . .	Kotah.

(a) Meteorological Observatory.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	KOTAH—contd.																		
	Indargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cheehat	..	..	..	..	..	..	..	..	..	..	..	..	..	-	..	..	..	..
	BARAN																		
	Antah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Itawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah —*contd.*	Shahabad	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishenganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	IKLERA																		
	Khanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..
	Manoharthana	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..
	Bakani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara	Sbergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sajjangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli	Machilpar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura	Shahpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi	Hindoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhalawar (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar	Dag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

e month of November, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. to 30th November, 1948.	Normal rainfall for this period.	District and Station.	State.
																	KOTAH—contd.	
0·10	0·50	0·15	..	..	..	..	..	..	..	3	0·4	0·75	0·18	0·50	0·86	0·75	Indargarh	Kotah—contd.
..	0·20	0·15	..	..	..	..	..	..	..	2	0·5	0·35	0·30	0·20	0·81	0·93	Mandana	
0·07	0·10	0·51	..	..	..	..	..	..	..	2	0·6	0·68	0·33	0·51	1·01	0·88	Cheehat	
																	BARAN	
0·07	0·26	0·04	..	..	..	..	..	..	..	1	0·4	0·37	0·15	0·26	1·61	0·66	Antah	
..	1·07	0 03	..	..	..	..	..	..	..	1	0·5	1·10	0·16	1·07	1·10	0·69	Mangrol	
0·24	..	0·34	..	..	..	..	..	..	..	2	0·6	0·58	0·23	0·34	1·82	0·84	Sangod	
..	0·16	0·24	..	..	..	..	..	..	..	2	0·7	0·40	0·39	0·24	1·44	1·09	Atru	
0·31	..	0·11	..	..	..	..	..	..	..	2	0 5	0·42	0·29	0·31	1·22	0·77	Baran	
..	0·54	..	..	..	..	..	..	..	..	1	0·5	0·54	0·20	0·54	2·13	0·72	Itawah	
..	0·60	0·10	..	..	..	..	..	..	..	3	0·5	0·85	0·32	0·60	0·85	0·98	Shahabad	
..	0·44	0·13	..	..	..	..	..	..	..	2	0·6	0·57	0·30	0·44	0·65	0·91	Kishenganj	
																	IKLERA	
0·27	0·10	0·58	..	..	..	..	..	..	..	3	0·6	0·95	0·41	0·58	2·06	0·85	Khanpur	
..	0·25	1·31	..	..	..	..	..	..	..	2	0·6	1·56	0·53	1·31	2·47	1·30	Chipabarod	
0·09	0·14	1·40	..	..	..	..	..	..	..	3	0·8	2·38	0·59	1·40	5·54	1·14	Iklera	
..	..	0·60	..	..	..	..	..	..	..	2	0·8	1·00	0·76	0·60	2·65	1·60	Manoharthana	
0·24	0·08	0·35	..	..	..	..	..	..	..	2	0·8	0·67	0·48	0·35	1·68	1·09	Bakani	
0·18	0·23	..	..	..	..	..	..	..	..	2	0·5	0·41	0·22	0·23	0·41	1·18	Banswara	Banswara.
1·25	0·03	0·37	..	..	..	..	..	..	..	2	0·6	1·65	0·26	1·25	1·65	1·37	Garhi	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	1 08	Bhungra	
.	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·33	*Nil*	0·63	0·82	Khamera	
0·60	..	..	..	..	..	..	..	..	..	1	0·5	0·60	0·22	0·60	0·60	1·19	Danpur	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·70	*Nil*	*Nil*	2·16	Sallopat	
0·41	..	0·10	..	..	..	..	..	..	..	2	0·3	0·51	0·18	0·41	1·46	1·41	Shergarh	
0·95	..	0·09	..	..	..	..	..	..	..	1	0 6	1·04	0·23	0·95	1·39	1·27	Khandu	
..	..	..	..	..	..	..	..	..	..	*Nil*	0 4	*Nil*	0·20	*Nil*	*Nil*	1·03	Arthuna	
0·95	0·07	0·09	..	..	..	..	..	..	..	1	..	1·11	..	0·95	1·18	..	Loharia	
0·55	0·08	0·11	..	..	..	..	..	..	..	2	0 5	0·74	0·34	0 55	0·74	1·72	Sajjangarh	
0·56	0·18	0·11	..	..	..	..	..	..	..	3	0·3	0·85	0 08	0·56	1·45	0·75	Jagpura	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·67	Karauli	Karauli.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0 22	*Nil*	1·12	0·77	Mschilpur	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	2·74	0·82	Mandrael	
..	0·10	..	..	..	..	..	..	..	..	1	0·3	0·10	0·15	0·10	1·19	0·63	Sapotra	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·65	Tonk	Tonk.*
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·04	..	..	0.21	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·74	..	..	1·93	Chhabra (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	1 8	..	0·76	..	..	1·43	Sironj	
..	..	..	..	..	..	..	..	..	..	..	1·2	..	1·06	..	..	1·86	Pirawa	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·33	..	..	0·88	Nizamat Nimbahera	
..	..	..	..	..	..	..	..	..	..	*Nil*	0 3	*Nil*	0·14	*Nil*	*Nil*	0·61	Shahpura	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·65	Bandi	Bundi*
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·14	..	..	0·41	Hindoli	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·05	..	..	0.34	Patan	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·74	Deoli	Deoli.
0·12	0·07	0·43	..	..	..	..	..	..	..	2	1·1	0·62	0·73	0·43	0·86	1.28	Jhalawa. (a)	Jhalawar.
..	..	0·22	..	..	..	..	..	..	..	1	0·8	0·22	0·42	0·22	0·34	1·15	Dag	
0·25	..	0·36	..	..	..	..	..	..	..	2	0·8	0·61	0·36	0·36	0·98	0·98	Bhawani Ganj	

(a) Meteorological Observatory.

*Rainfall figures not received.

Daily rainfall recorded in Rajp

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th
Udaipur	Udaipur (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajsamand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh	Partabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dungarpur	Dungarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumalgarh	Kumalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirohi	Sirohi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar	Alwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur	Bharatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadbai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of November, 1948—concld.

20th.	21st.	22nd.	23rd.	24th.	25th	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. to 30th November, 1948.	Normal rainfall for this period.	District and Station.	State.
..	1·50	0·48	0·01	..	..	..	..	..	..	..	2	0·3	1·99	0·11	1·50	3·18	0·68	Udaipur(a)	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·83	Kherwara*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sarara*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajsamand*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kapasin*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chitor*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhilwara*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jaharpur*	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	*Nil*	0·57	Dawer	
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	1·10	Partabgarh*	Partabgarh.
..	1·15	0·17	0·05	..	..	..	..	..	..	..	2	0·5	1·37	0·27	1·15	1·47	1·01	Dungarpur	Dungarpur.
..	0·35	..	..	..	..	..	..	..	..	..	1	0·4	0·35	0·24	0·35	0·57	1·11	Sagwara	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	*Nil*	0·58	Dhambola	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·67	Nithava	
2·12	0·26	..	..	..	..	..	..	..	..	..	2	0·3	2·38	0·19	2·12	2·74	0·48	Idar	Idar.
..	1·21	0·07	..	..	..	..	..	..	..	..	1	0·3	1·28	0·15	1·21	2·72	0·53	Himatnagar	
..	0·34	..	..	..	..	..	..	..	..	..	1	0·3	0·34	0·27	0·34	0·69	1·16	Kusalgarh	Kusalgarh.
0·32	1·14	..	..	..	..	..	..	..	..	..	2	0·3	1·46	0·11	1·14	1·86	0·50	Sirohi	Sirohi.
..	..	0·16	..	..	..	..	..	..	..	..	1	0·1	0·16	0·15	0·16	0·41	0·62	Sheoganj	
..	0·18	1·14	..	..	..	..	..	..	..	..	2	0·4	1·32	0·22	1·14	1·79	0·98	Abu (a)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	0·30	0·53	Abu Road	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	0·65	0·74	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	0·50	0·58	Kishangarh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·16	*Nil*	0·64	0·67	Mandawar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	0·40	0·64	Lachmangarh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	1·11	0·56	Tijara	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	1·99	0·62	Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·62	Nimrana	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	1·20	0·72	Govindgarh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	1·02	0·66	Bharatpur	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	0·65	0·80	Kaman	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·80	Nadbai	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·73	Biana	

(a) Meteorological Observatory. *Rainfall return not received.

1116DGofOB—52—19-8-49 GIPS

DAILY RAINFALL RECORDED IN RAJPUTANA FOR THE MONTH OF DECEMBER, 1948.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Devikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaisalmer ..	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Builí	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JODHPUR.																			
	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (s) ..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seehor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur ..	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARMER.																			
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MERTA.																			
	Merta City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PACHPADRA.																			
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PALI.																			
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PARBATSAR.																			
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

month of December, 1948.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	District and Station.	STATE.
..	..	..	..	..	..	..	..	..	0·05	*Nil*	0·2	0·05	0·08	0 05	0·05	0·18	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·18	Davikot ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·16	Bap	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·11	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	*Nil*	0·37	Mayajlar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·03	Shahgarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·07	Khuiala ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Tanot ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Bulli	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·08	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	1	0·1	0·35	0·01	0·35	0·35	0·15	Nokh	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·02	*Nil*	*Nil*	0.07	Dewa	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0 03	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·03	Khabha ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	1·12	0·67	Palanpur ..	Palanpur.
																	JODHPUR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·15	*Nil*	0·40	0·29	Bhinmal ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·10	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	*Nil*	0.64	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0·01	0·11	0·01	0 01	0·54	Jodhpur (a) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	*Nil*	0·44	Didwana ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	*Nil*	0·19	Phalodi (a) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	*Nil*	0·44	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	0·76	0·36	Sojat	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0 03	*Nil*	0·10	0·17	Sheo	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·41	Sachor ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·19	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	1·90	0·75	Jaswantpura ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	1·00	0·52	Bilara	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	0·30	0·53	Bali	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	0·65	0·20	Jetaran ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	0·16	0·48	Jalor	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0.07	*Nil*	*Nil*	0·35	Siwana ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·64	Desuri ..	Jodhpur.
																	BARMER	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·22	Barmer ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·27	Chotan ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·19	Gudha ..	
																	MERTA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·54	Merta City ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·47	Merta Road ..	
																	PACHPADRA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·31	Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0 33	Jasol ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	*Nil*	0·31	Balotra ..	
																	PALI	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0.38	Pali	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0.32	Marwar Junction	
																	PARBATSAR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·27	*Nil*	*Nil*	0·59	Parbatsar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·29	*Nil*	*Nil*	0 60	Nawa ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Ra

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
	NIZAMAT SADAR																		
	Bikaner (a) ..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Magra	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	
	Gajner ..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	
	Palana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nokha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NIZAMAT SUJANGARH																		
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NIZAMAT RAJGARH																		
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bikaner ..	Nohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Taranagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Churu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	GANGANAGAR																		
	Ganganagar ..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Karanpur ..	..	..	0·06	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Raisinghnagar ..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Padampur ..	..	..	..	0·24	0·36	..	..	..	..	..	..	..	..	..	..	..	..	
	NIZAMAT SURATGARH																		
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Suratgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SHEKHAWATI																		
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jhunjhunu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sikar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	TARAWATI																		
	Khetri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kotputli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pawata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Behrath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nimka Thana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jaipur ..	SAMBHAR																		
	Danta Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nawalna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MALPURA																		
	Malpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Uniara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Niwai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	JAIPUR																		
	Jaipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

the month of December, 1948—contd.

21st.	22nd.	23rd	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 1cenh of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	District and Station.	STATE.
																		NIZAMAT SADAR	
..	..	--	..	..	..	..	..	..	--	..	*Nil*	0·5	0·08	0·20	0·08	0·08	0·46	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·29	*Nil*	*Nil*	0·61	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·25	..	0·25	0·25	..	Magra	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·24	0·11	0·24	0·24	0·31	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·60	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·39	Nokha ..	
																		NIZAMAT SUJANGARH.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0 14	*Nil*	*Nil*	0·48	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·37	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	0·10	0·30	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·61	Sujangarh ..	
																		NIZAMAT RAJGARH.	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·22	*Nil*	*Nil*	0·69	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·34	*Nil*	*Nil*	0·77	Nohar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	*Nil*	0·69	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·33	Taranagar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	*Nil*	0·59	Churu	
																		GANGANAGAR	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·32	0·21	0·32	0·62	0·27	Ganganagar ..	
..	..	..	..	..	..	..	..	..	..	..	1	0 3	0·74	0·04	0·68	1·30	0 06	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·26	0·08	0·26	0·26	0·16	Raisinghnagar	
..	..	..	..	..	..	..	..	..	..	..	2	0·2	0·60	0·04	0·36	0·60	0·11	Padampur ..	
																		NIZAMAT SURATGARH.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0 17	*Nil*	*Nil*	0·35	Hanumangarh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·35	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·34	Anupgarh ..	
																		SHEKHAWATI	
..	..	..	..	--	--	..	..	--	..	--	*Nil*	0·7	*Nil*	0·31	*Nil*	*Nil*	0·71	Chirawa ..	
..	..	--	--	--	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·25	*Nil*	*Nil*	0·58	Jhunjhunu ..	
..	--	..	..	--	--	--	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	0·20	0·47	Nawalgarh ..	
..	..	..	..	--	--	--	..	..	..	--	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·65	Sikar ..	
																		TARAWATI	
..	..	..	--	--	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	*Nil*	0·87	Khetri ..	
..	..	..	..	..	--	--	--	..	..	..	*Nil*	0·6	*Nil*	0·31	*Nil*	0·30	0·77	Kotputli ..	
..	..	..	..	..	--	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	0·39	0·34	Pawata ..	
..	..	..	..	..	--	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·94	Bairath ..	
..	..	..	--	--	--	..	..	..	..	..	*Nil*	0·7	*Nil*	0·36	*Nil*	*Nil*	0·79	Sri Madhopur ..	
..	..	..	--	--	--	..	..	..	..	..	*Nil*	0·7	*Nil*	0·31	*Nil*	*Nil*	0·76	Nimka Thana ..	
..	..	..	--	--	--	..	--	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	SAMBHAR Dante Ramgarh	Jaipur.
..	..	..	--	--	--	--	..	--	..	..	*Nil*	0·8	*Nil*	0·34	*Nil*	*Nil*	0·79	Sambhar ..	
..	..	..	--	--	--	--	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mauina ..	
..	..	--	--	--	--	--	..	..	--	..	*Nil*	0·2	*Nil*	0·15	*Nil*	0·18	0·47	Mohamadad ..	
..	..	..	--	--	--	--	..	--	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	0·58	0·66	MALPURA Malpura ..	
..	--	..	--	--	--	--	--	..	--	..	*Nil*	0·1	*Nil*	0·07	*Nil*	0·91	0·49	Tode Raisingh. ..	
..	--	--	..	--	--	--	--	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	*Nil*	0·70	Uniara ..	
..	--	--	--	--	--	--	--	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	0·18	0·58	Niwai ..	
..	..	..	..	..	--	--	--	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	0·13	0·92	JAIPUR Jaipur (a) --	
..	..	..	..	--	--	--	--	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	1·10	1·00	Sanganer --	
..	..	..	..	--	--	--	--	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	0·83	0·71	Chaksu --	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajp

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Jaipur—*contd.*	AMBER																		
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DAUSA																		
	Dausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	HINDAUN																		
	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GANGAPUR																		
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SAWAI MADHOPUR.																		
	Sawai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Isarda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KOTKASIM																		
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmathra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer-Merwara.	Ajmer(c) ..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah. ..	KOTAH																		
	Suttanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARAN																		
	Antah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' or an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	District and Station.	State.
																		AMBER	
..	—	..	..	..	—	..	..	..	..	..	*Nil*	0·8	*Nil*	0·44	*Nil*	0·60	1·20	Amber	Jaipur—contd.
..	..	..	..	..	—	..	..	—	..	..	*Nil*	0·6	*Nil*	0·39	*Nil*	0·06	0·53	Jamwa Ramgarh	
..	..	..	..	—	—	..	..	..	..	..	*Nil*	0·6	*Nil*	0·37	*Nil*	0·14	0·92	Chomu ..	
..	..	..	—	—	..	..	..	..	—	..	*Nil*	0·6	*Nil*	0·31	*Nil*	0·22	0·86	Samodh ..	
																		DAUSA	
..	..	..	..	..	—	—	..	..	..	..	*Nil*	0·6	*Nil*	0·29	*Nil*	0·57	0·78	Dausa	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	0·17	0·78	Barwa ..	
..	..	..	—	—	..	—	..	..	..	..	*Nil*	0·7	*Nil*	0·37	*Nil*	0·50	1·08	Bandikui ..	
..	..	..	..	..	—	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	0·22	0·67	Lalsot	
																		HINDAUN	
..	..	..	..	..	..	—	..	..	..	..	*Nil*	0·6	*Nil*	0·24	*Nil*	1·16	0·89	Hindaun ..	
..	..	..	—	..	—	—	..	..	..	..	*Nil*	0·8	*Nil*	0·53	*Nil*	0·30	1·12	Toda Bhim ..	
..	..	..	—	—	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·37	*Nil*	*Nil*	1·06	Mahwa ..	
																		GANGAPUR	
..	..	..	—	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·23	*Nil*	0·32	0·87	Gangapur ..	
																		SAWAI MADHOPUR.	
..	..	..	—	..	—	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	0·14	0·69	Sawai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·24	..	Isarda ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	0·25	0·36	Malarna ..	
..	..	..	..	..	—	..	..	..	..	..	*Nil*	0·5	*Nil*	0·15	*Nil*	0 85	0·93	Khandar ..	
																		KOTKASIM	
..	..	..	—	—	—	—	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	2·08	0·32	Kotkasim ..	
..	..	..	..	—	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	1·41	1·26	Dholpur ..	Dholpur.
..	..	..	..	—	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·27	*Nil*	1·28	1.18	Bari	
..	..	..	..	—	..	—	..	..	..	..	*Nil*	0·7	*Nil*	0·33	*Nil*	0·25	1·14	Rajakhera ..	
..	..	..	—	—	—	—	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	0·25	1·27	Garhi Sandra ..	
..	..	..	..	—	..	..	—	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	1·39	1·13	Angal	
..	—	..	—	—	..	..	—	..	..	..	*Nil*	0·6	*Nil*	0·29	*Nil*	0·65	1·27	Baseri	
..	..	..	—	..	..	..	—	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	1·52	Sepao	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·28	*Nil*	0·28	1·06	Sirmathura ..	
..	..	—	—	—	—	—	..	..	..	..	*Nil*	0·6	*Nil*	0·35	*Nil*	1·45	1·45	Kesarbagh ..	
..	..	..	..	—	—	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	1·40	1·24	Mania	
..	..	..	..	..	—	..	..	..	..	..	*Nil*	0·4	0·04	0·26	0·04	0·06	0·83	Ajmer (a) ..	Ajmer-Merwara.
..	..	..	—	—	—	—	—	—	—	—	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·74	Sawar	
—	..	..	..	—	..	..	..	—	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	0·89	0·78	Kekri	
—	—	..	—	—	..	—	—	—	—	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·45	Pisangan ..	
—	—	—	..	—	—	..	—	—	—	—	*Nil*	0·4	*Nil*	0·19	*Nil*	*Nil*	0·90	Goela	
..	..	..	..	..	..	—	..	—	—	—	*Nil*	0·5	*Nil*	0·21	*Nil*	0·67	0·64	Beawar ..	
..	..	..	..	..	..	—	—	—	—	..	*Nil*	0·4	*Nil*	0·21	*Nil*	*Nil*	0·68	Jawaja ..	
—	..	..	..	..	..	—	—	—	—	—	*Nil*	0·4	*Nil*	0·19	*Nil*	1·80	0·77	Todgarh ..	
																		KOTAH.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	2·05	0·94	Sultanpur ..	Kotah.
—	..	..	..	..	—	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	2·90	1·09	Kotah (a). ..	
..	..	..	..	—	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	0·86	1·01	Indargarh ..	
..	..	..	..	..	—	..	..	..	..	..	*Nil*	0·8	*Nil*	0·29	*Nil*	0·81	1·22	Mandana ..	
..	..	..	..	—	—	..	..	..	..	..	*Nil*	0·4	*Nil*	0·12	*Nil*	1·01	1·00	Cheebat ..	
																		BARAN.	
..	..	..	..	..	—	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	1·61	0·81	Anteh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	1·10	0·97	Mangrol ..	
..	..	..	..	..	..	—	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	1·82	1·04	Sangod ..	
..	..	..	..	—	..	..	—	..	..	..	*Nil*	0·6	*Nil*	0·34	*Nil*	1·44	1·43	Atru	

(a) Meteorological Observatory.

Daily rainfall recorded in Raj

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	BARAN—*contd.*																		
Kotah —*contd.*	Baran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Itawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishenganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	IKLERA																		
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipaborod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	3 ..	..	..	..	..
	Ihlora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salkpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sajjangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael ..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Jhalawar (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Udaipur (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajsamand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapasin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chitor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahazpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of December, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE
																		BARAN—contd.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	1·22	1·08	Baran	Kotah—contd.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	2·13	0·96	Itawah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	0·85	1·27	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	0·65	1.20	Kishenganj ..	
																		IKLERA.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	2·06	1·14	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	Nil	2·47	1·58	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	5·54	1.44	Iklera	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	2·65	1.94	Mangalthana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0·31	Nil	1·68	1·40	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	0·41	1·36	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	1·65	1·40	Garhi	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	1.09	Bhungra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0·15	Nil	0·63	0·97	Khamera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·60	1·19	Danpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	2·17	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	1·46	1·46	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0.01	Nil	1·39	1.28	Khandu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	1·03	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·18	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	0·74	1·73	Sajjangarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	1·45	0·75	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0·25	Nil	Nil	0·92	Karauli ..	Karauli.*
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·27	Nil	1·12	1·04	Machilpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	0·08	0·32	0·08	2·32	1·14	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0·25	Nil	1·19	0·88	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	..	0·86	Tonk	Tonk.
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·09	..	..	0·30	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	0.4	..	0·16	..	..	2·09	Chhabra (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0.05	..	..	1·48	Sironj	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	1·02	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·02	..	..	0·90	Nizamat Nimbahera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·80	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	..	0·4	Nil	0·16	..	..	0.81	Bundi	Bundi.*
..	..	..	..	..	..	..	..	..	..	..	..	0·3	Nil	0·06	..	..	0.47	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	Nil	0·16	..	..	0·50	Patan	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0.91	Deoli ..	Deoli.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	0·86	1·47	Jhalawar (a) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	0·34	0·33	Dag	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	0·88	1·12	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	3·16	0·79	Udaipur (a) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	0·3	Nil	0·08	..	..	0·91	Kherwara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sarara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajsamand* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kapasin* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chitor ..* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhilwara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jahazpur* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·73	Dawer ..	Partabgarh.*
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	1.25	Partabgarh ..	

(a) Meteorological Observatory. *Rainfall return not received.

Daily rainfall recorded in Rajp

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Dungarpur	Dungarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himmatnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirohi. ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar. ..	Alwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mimram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadbai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

he month of December, 1948—concld.

21st	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0.06	*Nil*	1·47	1·07	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·06	*Nil*	0·57	1·17	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·58	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·11	*Nil*	*Nil*	0·68	Kithava ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·05	*Nil*	2·72	0·53	Idar	Idar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	2·72	0·55	Himmatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	0·69	1·29	Kusalgarh ..	Kusalgarh.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·08	*Nil*	1·86	0·58	Sirohi ..	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·41	0·65	Sheoganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	1·79	1·10	Abu (a) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 5	*Nil*	0·17	*Nil*	*Nil*	0·70	Abu Road ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·38	*Nil*	0·65	1·12	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·38	*Nil*	0·50	0·96	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	0·64	0·87	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·37	*Nil*	0·40	1·01	Lachmangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0·31	*Nil*	1·11	0·87	Tijara ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 9	*Nil*	0·37	*Nil*	1·99	1·01	Ramgarh. ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 6	*Nil*	0 29	*Nil*	*Nil*	0·91	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0·27	*Nil*	1·20	0·99	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·31	*Nil*	1·02	0·97	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·33	*Nil*	0·65	1·13	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·37	*Nil*	*Nil*	1·17	Nadhai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	*Nil*	1·02	Biana ..	

(a) Meteorological Observatory.

D3eOb—P3—12-9-48—GIPPS

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 207 RAINFALL RECORDING STATIONS IN RAJPUTANA FOR THE YEAR 1948.

BH29DGo.Ob.

Table showing the monthly and annual rainfall

State	District and Station.	January.			February.			March.			April.			May.			June.			July.	
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
Jaisalmer	Jaisalmer	Nil	Nil	0·16	3	0·87	0·19	Nil	Nil	0·14	1	0·14	0·11	Nil	Nil	0·31	1	0·11	0·58	4	1·44
	Davikot	Nil	Nil	0·02	Nil	Nil	0·15	Nil	Nil	0·04	Nil	Nil	0·05	Nil	Nil	0·12	Nil	Nil	0·42	2	2·25
	Bap	Nil	Nil	0·05	1	0·77	0·15	Nil	Nil	0·07	Nil	Nil	0·07	Nil	Nil	0·25	Nil	Nil	0·56	1	0·77
	Fatehgarh	Nil	Nil	0·08	Nil	Nil	0·22	Nil	Nil	0·12	Nil	Nil	0·02	Nil	Nil	0·08	Nil	Nil	0·58	3	3·78
	Lakhan	Nil	Nil	0·02	Nil	Nil	0·15	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·24	3	3·05
	Mayajlar	Nil	Nil	0·03	Nil	Nil	0·11	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.06	Nil	Nil	0·21	1	0·75
	Shahgarh	Nil	Nil	Nil	Nil	Nil	0·13	Nil	Nil	Nil	Nil	Nil	0·16	Nil	Nil	0·07	Nil	Nil	0·18	3	5·50
	Khuiala	Nil	Nil	0·01	Nil	Nil	0·09	Nil	Nil	Nil	Nil	Nil	0·06	Nil	Nil	0·13	Nil	Nil	0·30	2	4·50
	Tanot	Nil	Nil	Nil	2	5·50	3·00	Nil	Nil	0·10	Nil	Nil	0·08	Nil	Nil	Nil	Nil	Nil	0·10	Nil	Nil
	Kishengarh	Nil	Nil	0·06	1	2·00	0·16	Nil	Nil	0·06	Nil	Nil	0·07	Nil	Nil	Nil	Nil	Nil	0·18	Nil	Nil
	Bulli	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·09	Nil	Nil	Nil	Nil	Nil	0·17	Nil	Nil	0·90	1	1·00
	Mohangarh	Nil	Nil	0·03	2	1·30	0·18	Nil	Nil	0·03	Nil	Nil	0·06	Nil	Nil	0·10	Nil	Nil	0·46	2	5·50
	Nokh	Nil	Nil	Nil	1	0·60	0·19	Nil	Nil	0·03	Nil	Nil	0·03	Nil	Nil	0·10	1	0·30	0·52	1	2·00
	Dewa	Nil	Nil	0·08	Nil	Nil	0·11	Nil	Nil	0·07	Nil	Nil	0·06	Nil	Nil	0·19	Nil	Nil	0·28	1	1·75
	Ramgarh	Nil	Nil	0·05	Nil	Nil	0·09	Nil	Nil	0·10	Nil	Nil	Nil	Nil	Nil	0·20	Nil	Nil	0·38	3	2·50
	Khabha	1	0·10	0·05	1	0·30	0·13	Nil	Nil	0·08	Nil	Nil	0·06	Nil	Nil	0·12	1	0·20	0·48	2	1·75
	Lathi Nachna	Nil	Nil	Nil	2	0·45	0·16	Nil	Nil	0·07	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·22	4	3·40
	District Average	0·1	0·01	0·04	0·8	0·69	0·13	Nil	Nil	0·06	0·1	0·01	0·05	Nil	Nil	0·11	0·2	0·04	0·39	1·9	2·35
Palanpur	Palanpur	2	0·51	0·10	1	0·25	0·12	Nil	Nil	0·06	Nil	Nil	0·05	Nil	Nil	0·15	1	0·39	3·01	8	10·70
	JODHPUR																				
	Bhinmal	2	0·80	0·12	2	1·20	0·21	Nil	Nil	0·14	Nil	Nil	0·13	Nil	Nil	0·01	Nil	Nil	2·50	5	3·11
	Jodhpur	3	1·86	0·06	3	0·61	0·21	1	0·17	0·01	Nil	Nil	0·09	Nil	Nil	0·24	1	0·43	1·14	4	6·45
	Sambhar	2	1·19	0·16	3	1·24	0·22	Nil	Nil	0·21	Nil	Nil	0·08	Nil	Nil	0·44	Nil	Nil	1·51	9	5·25
	Jodhpur (a)	2	2·23	0·15	1	0·39	0·24	1	0·17	0·11	Nil	0·01	0·13	Nil	Nil	0·41	1	0·83	1·42	5	7·29
	Didwana	1	1·32	0·26	2	0·36	0·22	1	0·40	0·25	Nil	Nil	0·14	Nil	Nil	0·51	Nil	Nil	1·41	8	4·80
	Phalodi (a)	Nil	0·00	0·14	5	1·62	0·19	1	0·54	0·14	Nil	Nil	0·12	Nil	Nil	0·35	2	0·42	0·92	2	5·10
	Nagaur	1	0·88	0·23	2	0·57	0·29	1	0·13	0·22	Nil	Nil	0·11	Nil	Nil	0·55	1	0·24	1·57	2	0·94
	Sojat	2	1·80	0·13	1	0·22	0·23	Nil	Nil	0·13	Nil	Nil	0·12	Nil	Nil	0·43	1	0·38	1·59	6	9·10
	Sheo	Nil	Nil	0·08	Nil	Nil	0·11	Nil	Nil	0·08	Ni	Nil	0·03	Nil	Nil	0·26	Nil	Nil	0·77	5	9·79
	Sachor	1	1·30	0·03	Nil	Nil	0·10	Nil	Nil	0·08	Nil	Nil	0·03	Nil	Nil	0·19	Nil	Nil	1·19	5	6·40
	Shergarh	1	0·56	0·09	3	1·32	0·16	Nil	0·08	0·15	Nil	Nil	0·06	Nil	Nil	0·34	Nil	Nil	1·08	6	9·15
	Jaswantpura	1	0·90	0·06	Nil	Nil	0·16	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·31	1	1·57	1·80	5	4·21
	Bilara	5	2·08	0·18	2	0·67	0·18	Nil	Nil	0·19	Nil	Nil	0·12	Nil	Nil	0·40	Nil	Nil	1·81	1	4·60
	Bali	2	1·00	0·14	2	0·55	0·14	Nil	Nil	0·12	Nil	Nil	0·12	Nil	Nil	0·50	1	0·60	2·18	5	5·75
	Jetaran	2	1·40	0·11	2	1·08	0·17	Nil	Nil	0·13	Nil	Nil	0·06	Nil	Nil	0·28	1	1·22	1·64	5	5·65
	Jalor	1	1·50	0·06	2	0·93	0·20	Nil	Nil	0·09	Nil	Nil	0·06	Nil	Nil	0·36	1	0·65	1·28	7	6,33
Jodhpur	Siwana	2	2·00	0·06	3	0·75	0·13	1	0·20	0·12	Nil	Nil	0·06	Nil	Nil	0·38	1	0·60	1·29	3	4·35
	Desuri	Nil	Nil	0·13	2	1·52	0·18	Nil	Nil	0·09	Nil	Nil	0·10	Nil	Nil	0·61	2	0·26	2·15	6	4·55
	District Average	1·6	1·16	0·12	1·9	0·72	0·19	0·3	0·09	0·13	Nil	Nil	0·09	Nil	Nil	0·37	0·7	0·40	1·51	4·9	5·75
	BARMER																				
	Barmer	Nil	Nil	0·10	2	0·64	0·14	1	0·15	0·12	Nil	Nil	0·06	Nil	Nil	0·37	Nil	Nil	0·97	3	2·75
	Chotan	Nil	Nil	0·03	Nil	Nil	0·07	Nil	Nil	0·07	Nil	Nil	0·02	Nil	Nil	0·11	Nil	Nil	0·74	5	1·05
	Gudha	Nil	Nil	0·04	Nil	Nil	0·08	Nil	Nil	0·11	Nil	Nil	0·02	Nil	Nil	0·21	Nil	Nil	0·79	4	7·85
	District Average	Nil	Nil	0·06	0·7	0·21	0·10	0·3	0·05	0·1	Nil	Nil	0·03	Nil	Nil	0·23	Nil	Nil	0·83	4·0	4·20
	MERTA																				
	Merta City	3	1·85	0·17	2	1·83	0·23	1	0·24	0·21	Nil	Nil	0·15	Nil	Nil	0·53	2	0·67	1·66	5	5·20
	Merta Road	1	1·10	0·10	1	1·50	0·17	Nil	Nil	0·20	Nil	Nil	0·05	Nil	Nil	0·41	2	0·83	1·74	6	4·70
	District Average	2·0	1·47	0·13	1·5	1·67	0·20	0·5	0·12	0·21	Nil	Nil	0·10	Nil	Nil	0·47	2·0	0·75	1·70	5·5	5·45
	PACHPADRA																				
	Pachpadra	2	0·83	0·16	Nil	Nil	0·15	Nil	Nil	0·12	Nil	Nil	0·05	Nil	Nil	0·46	Nil	Nil	1·15	3	3.30
	Sivasol	2	0·92	0·10	1	0·25	0·16	Nil	Nil	0·12	Nil	Nil	0·08	Nil	Nil	0·40	Nil	Nil	1·03	3	3·50
	Gudamalotra	2	1·00	0·07	Nil	Nil	0·23	Nil	Nil	Nil	Nil	0·03	0·10	Nil	Nil	0·17	1	0·20	0·76	6	4·70
	District Average	2·0	0·92	0·11	0·3	0·08	0·20	Nil	Nil	0·08	Nil	0·01	0·08	Nil	Nil	0·34	0·3	0·07	0·98	4·0	3·83

fall recording stations in Rajputana for the year 1948.

August.		September.			October.			November.			December.			Annual.			District and Station.	State.
Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
0·54	2·46	Nil	Nil	0·86	Nil	Nil	0·05	Nil	Nil	0·05	Nil	0·05	0·08	11	3·15	7·05	Jaisalmer	Jaisalmer.
Nil	2·54	Nil	Nil	0·91	Nil	Nil	0·13	Nil	Nil	0·01	Nil	Nil	0·01	2	2·25	6·42	Devikot	
Nil	3·20	Nil	Nil	0·93	Nil	Nil	0·10	Nil	Nil	0·01	Nil	Nil	0·05	2	1·54	7·20	Bap	
0·40	3·95	Nil	Nil	0·60	Nil	Nil	0·06	Nil	Nil	Nil	Nil	Nil	0·05	4	4·18	7·97	Fatehgarh	
1·75	3·51	1	3·50	0·36	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	6	8·30	5·88	Lakhan	
0·60	3·10	Nil	Nil	0·14	Nil	Nil	0·19	Nil	Nil	0·11	Nil	Nil	0·07	2	1·35	6·52	Mayajlar	
Nil	2·04	Nil	Nil	0·19	Nil	Nil	0·03	Nil	Nil	Nil	Nil	Nil	Nil	3	5·50	4·10	Shahgarh	
Nil	2·23	Nil	Nil	0·06	Nil	Nil	Nil	Nil	Nil	0·07	Nil	Nil	Nil	2	4·50	4·64	Khuiala	
1·50	1·67	Nil	Nil	0·12	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	3	7·00	3·55	Tanot	
2·00	2·54	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	3	4·00	5·41	Kishengarh	
Nil	1·06	Nil	Nil	0·17	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	1	1·00	3·28	Baili	
0·70	2·62	Nil	Nil	0·14	Nil	Nil	Nil	Nil	Nil	0·08	Nil	Nil	Nil	5	7·50	5·20	Mohangarh	
Nil	4·93	Nil	Nil	0·33	Nil	Nil	0·08	Nil	Nil	0·06	1	0·35	0·01	4	3·25	8·40	Nokh	
0·95	1·76	Nil	Nil	0·72	Nil	Nil	0·01	Nil	Nil	0·04	Nil	Nil	0·02	2	2·70	4·68	Dewa	
Nil	2·22	Nil	Nil	0·66	Nil	Nil	0·01	Nil	Nil	0·02	Nil	Nil	Nil	3	2·50	5·19	Ramgarh	
0·75	2·27	Nil	Nil	0·82	Nil	Nil	Nil	Nil	Nil	0·03	Nil	Nil	Nil	6	3·10	5·79	Khabha	
1·50	2·75	Nil	Nil	0·15	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	7	5·38	4·94	Lathi Nachna	
0·63	2·64	0·1	0·21	0·42	Nil	Nil	0·04	Nil	Nil	0·03	0·1	0·02	0·02	3·9	3·95	5·63	District Average.	
5·75	9·54	Nil	0·08	4·64	3	0·44	0·44	1	0·68	0·14	Nil	Nil	0·09	24	18·80	29·57	Palanpur	Palanpur.
0·35	6·54	1	1·35	1·77	Nil	Nil	0·07	1	0·40	0·07	Nil	Nil	0·15	12	7·21	17·37	Bhinmal	JODHPUR
5·28	5·23	1	0·11	0·37	Nil	Nil	0·03	Nil	Nil	0·02	Nil	Nil	0·05	20	14·91	9·46	Jodhpur	
5 92	5·08	1	0·30	2·14	Nil	Nil	0·47	Nil	Nil	0·04	Nil	Nil	0·13	21	13·90	15·80	Sambhar	
4·30	4·84	Nil	0·07	2·40	Nil	Nil	0·32	Nil	Nil	0·11	Nil	0·01	0·11	15	15·30	14·21	Jodhpur (a)	
2 72	5·14	1	0 83	1·59	Nil	Nil	0·17	Nil	Nil	0·06	Nil	Nil	0·21	16	10·43	14·62	Didwana	
1·97	3·17	Nil	Nil	0·93	Nil	Nil	0·07	Nil	Nil	0·02	Nil	Nil	0·10	16	9·73	8·88	Phalodi (a)	
0·65	3·90	Nil	Nil	1·71	Nil	Nil	0·19	Nil	Nil	0·05	Nil	Nil	0·20	9	3·41	12·87	Nagaur	
0·83	6·45	1	1·13	2·83	1	0·76	0·20	Nil	Nil	0·06	Nil	Nil	0·10	14	14·22	18·20	Sojat	
0·44	2·71	1	0·65	1·18	1	0·10	0·12	Nil	Nil	0·02	Nil	Nil	0·03	8	10·95	8·37	Sheo	
0·22	4·93	1	0·93	2·75	Nil	Nil	0·25	Nil	Nil	0·11	Nil	Nil	0·05	8	8·85	14·93	Sachor	
1·35	3·51	1	1·75	1·58	Nil	Nil	0·05	Nil	Nil	0·06	Nil	Nil	0·08	15	14·21	10·42	Shergarh	
3 01	5·63	4	3·27	3·30	1	1·50	0·49	1	0·40	0·18	Nil	Nil	0·08	17	14·86	18 85	Jaswantpura	
4·15	6·20	1	1·10	2·55	1	1·00	0·30	Nil	Nil	0·12	Nil	Nil	0·10	13	13·90	17·08	Bilara	
4·61	7·33	1	1·25	3·72	1	0·10	0·27	1	0·20	0·15	Nil	Nil	0·11	22	14·02	21·31	Bali	
1·88	5·54	1	1·45	2·32	1	0·65	0·06	Nil	Nil	0·08	Nil	Nil	0·06	16	13·33	15·01	Jetaran	
3·15	4·76	3	0·50	2·42	1	0·16	0·28	Nil	Nil	0·12	Nil	Nil	0·08	19	13·22	13·99	Jalor	
1·15	4·69	2	0·77	2·36	Nil	Nil	0·15	Nil	Nil	0·13	Nil	Nil	0·07	15	9·77	13·52	Siwana	Jodhpur.
5·28	9·27	1	1·12	4·32	Nil	Nil	0·43	Nil	Nil	0·12	Nil	Nil	0·09	19	12·73	24·36	Desuri	
2·63	5·29	1·2	0·92	2·24	0·4	0·24	0·22	0·2	0·03	0·08	Nil	Nil	0·10	15·3	11·04	14 80	District Average	
																	BARMER	
7·63	3·41	Nil	Nil	1·45	Nil	Nil	0·10	Nil	Nil	0·05	Nil	Nil	0·07	8	6·19	10 37	Barmer	
Nil	3 19	1	1·38	1·59	Nil	Nil	0·18	Nil	Nil	0·08	Nil	Nil	0·01	6	3 01	9 23	Chotan	
1·90	4·24	Nil	Nil	1·45	Nil	Nil	0·16	Nil	Nil	0·02	Nil	Nil	0·01	6	9·75	9 68	Gudha	
2·51	3·61	0·3	0·46	1·47	Nil	Nil	0·15	Nil	Nil	0·05	Nil	Nil	0·02	6·7	6 33	9·77	District Average	
																	MERTA	
4·26	5·54	2	2 64	2·34	Nil	Nil	0·30	Nil	Nil	0·09	Nil	Nil	0·15	20	7·44	16·38	Merta City	
3·34	5·30	1	0·48	1·89	Nil	Nil	0·38	Nil	Nil	0·02	Nil	Nil	0·07	17	3·00	15·12	Merta Road	
4·30	5·42	1·5	1·56	2·07	Nil	Nil	0·34	Nil	Nil	0·05	Nil	Nil	0·11	18·5	5·22	15·79	District Average	
																	PACHPADRA	
1·14	3·48	1	2·00	2·01	Nil	Nil	0·19	Nil	Nil	0·04	Nil	Nil	0·08	9	3·09	11 24	Pachpadra	
2·22	4·15	Nil	Nil	1·89	Nil	Nil	0·23	Nil	Nil	0·05	Nil	Nil	0·06	7	2·05	11 34	Jasol	
2·60	6·20	1	1·27	1·25	Nil	Nil	0·07	Nil	Nil	0·17	Nil	Nil	0·07	2	1·60	11 58	Balotra	
2·65	4·61	0·7	1·09	1·62	Nil	Nil	0·16	Nil	Nil	0·09	Nil	Nil	0·07	9·3	6·65	11·38	District Average	

(a. Meteorological Observatory.

Table showing the monthly and annual rainfall at

State.	District and Station	January.			February.			March.			April.			May.			June.			July	
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
Jodhpur —*contd.*	PALI																				
	Pali	2	3·02	0·11	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·32	1	1·60	1·77	4	8·17
	Marwar Junction	1	2·50	0·02	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·02	*Nil*	*Nil*	0·37	1	1·50	1·44	5	10·30
	District Average	1·5	2·76	0·07	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·35	1·0	1·55	1·61	4·5	9·23
	PARBATSAR																				
	Parbatsar	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·06	1	0·48	0·43	*Nil*	*Nil*	1·60	3	4·80
	Nawa	5	2·80	0·34	3	0·96	0·21	1	0·18	0·25	*Nil*	*Nil*	0·16	2	0·72	0·49	2	0·24	1·66	8	7·75
	District Average	2·5	1·40	0·25	1·5	0·48	0·20	0·5	0·09	0·17	*Nil*	*Nil*	0·11	1·5	0·60	0·46	1·0	0·12	1·63	5·5	6·27
	NIZAMAT SADAR																				
	Bikaner (c)	2	0·40	0·27	2	0·53	0·27	3	0·61	0·23	*Nil*	0·03	0·19	*Nil*	*Nil*	0·59	2	0·40	1·21	4	0·98
	Lunkaransar	1	0·37	0·13	2	0·27	0·24	2	1·28	0·13	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·36	*Nil*	*Nil*	1·12	3	4·25
	Magra	*Nil*	*Nil*	..	6	1.03	..	1	0·30	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·12	..	5	2·29
	Gajner	*Nil*	*Nil*	0·07	3	0·64	0·30	1	0·70	0·18	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·26	*Nil*	*Nil*	1·08	4	2·25
	Palana	*Nil*	*Nil*	0·13	2	0·45	0·27	1	0·25	0·16	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·42	*Nil*	*Nil*	1·01	1	0·80
	Nokha	1	0·24	0·15	2	0·82	0·23	1	0·75	0·11	*Nil*	*Nil*	0·12	1	0·38	0·60	*Nil*	*Nil*	1·22	2	4·00
	District Average	0·8	0·20	0·15	2·2	0·54	0·26	1·6	0·72	0·16	*Nil*	0·01	0·16	0·2	0·08	0·45	0·4	0·08	1·13	2·8	4·26
	NIZAMAT SUJANGARH																				
	Ratangarh	2	1·81	0·23	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·21	1	0·17	0·16	*Nil*	*Nil*	0·44	*Nil*	*Nil*	1·37	4	3·55
	Sardarshahr	2	1·31	0·18	1	0·10	0·25	2	0·85	0·18	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·24	1	0·22	1·16	8	4·45
	Dungargarh	1	0·33	0·20	*Nil*	*Nil*	0·36	2	0·54	0·14	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·36	*Nil*	*Nil*	1·28	9	4·57
	Sujangarh	2	1·55	0·22	1	0·17	0·25	1	0·35	0·33	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·59	*Nil*	*Nil*	1·49	8	6·88
	District Average	1·7	1·25	0·21	0·5	0·07	0·28	1·3	0·43	0·21	0·3	0·04	0·16	*Nil*	*Nil*	0·41	0·3	0·05	1·33	7·3	4·86
Bikaner.	NIZAMAT RAJGARH																				
	Rajgarh	3	3·18	0·32	3	0·87	0·38	2	0·96	0·25	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·38	*Nil*	*Nil*	1·54	1·0	8.03
	Nohar	1	1·22	0·36	*Nil*	*Nil*	0·32	1	0·51	0·34	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·28	2	0·52	1·40	7	5·63
	Bhadra	2	2·87	0·32	1	0·25	0·45	1	2·82	0·31	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·26	1	0·49	1·29	1·0	13·18
	Taranagar	1	1·04	0·26	3	0·85	0·26	1	0·79	0·20	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·35	1	0·17	1·18	9	4·63
	Churu	3	2·80	0·34	1	0·25	0·31	3	0·72	0·25	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·35	1	0·15	1·66	8	5·65
	District Average	2·0	2·22	0·32	1·6	0·44	0·34	1·6	1·16	0·28	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·32	1·0	0·27	1·41	8·8	7·54
	GANGANAGAR																				
	Ganganagar	2	0·90	0·26	2	1·30	0·44	2	1·00	0·21	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·24	*Nil*	*Nil*	1·22	6	5·27
	Karanpur	2	0·73	0·18	1	1·08	0·27	1	0·50	0·10	*Nil*	*Nil*	0·15	1	0·31	0·08	1	0·51	0·82	5	3·16
	Raisinghnagar	1	0·48	0·30	1	1·55	0·55	1	1·35	0·30	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·83	4	2·91
	Padampur	1	0·75	0·26	1	1·02	0·50	1	1·12	0·22	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·97	3	1·05
	District Average	1·5	0·71	0·25	1·3	1.24	0·44	1·3	1·01	0·21	*Nil*	*Nil*	0·18	0·3	0·08	0·12	0·3	0·13	0·96	4·8	3·10
	NIZAMAT SURATGARH																				
	Hanumangarh	2	1·95	0·31	3	1·20	0·45	*Nil*	*Nil*	0·28	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·33	*Nil*	*Nil*	1·21	8	3·73
	Suratgarh	2	0·75	0·28	1	0·40	0·38	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·36	*Nil*	*Nil*	0·25	1	0·40	0·99	7	1·85
	Anupgarh	*Nil*	*Nil*	0·15	1	0·90	0·35	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·66	6	3·00
	District Average	1·3	0·90	0·25	1·7	0·83	0·29	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·24	*Nil*	*Nil*	1·26	0·30	0·13	0·95	7·0	2·85
	SHEKHAWATI																				
	Chirawa	2	1·75	0·43	2	0·53	0·33	3	0·59	0·35	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·55	2	0·36	1·75	7	3·34
	Jhunjhunu	3	1·04	0·46	2	0·64	0·30	2	0·45	0·28	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·51	3	1·53	1·96	10	4·35
	Nawalgarh	2	1·60	0·24	2	0·72	0·29	2	0·44	0·29	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·45	3	0·72	1·66	9	4·63
	Sikar	6	2·05	0·36	2	0·40	0·23	3	0·59	0·30	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·64	1	0·20	1·84	7	6·70
Jaipur.	District Average	3·7	1·81	0·37	2·5	0·57	0·31	2·5	0·52	0·31	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·54	2·3	0·70	1·80	8·3	4·81
	TARAWATI																				
	Khetri	4	3·49	0·63	3	0·57	0·54	3	0·87	0·38	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·58	2	0·34	2·39	8	5·15
	Kotputli	4	3·16	0·48	3	0·70	0·37	3	0·56	0·29	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·49	*Nil*	0·04	2·09	8	4·11
	Pawata	2	1·60	0·26	2	1·00	1·08	2	0·50	0·44	1	0·10	0·01	*Nil*	*Nil*	0·37	*Nil*	*Nil*	2·13	7	3·02
	Bairath	4	2·26	0·34	2	0·54	0·42	1	0·12	0·22	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·18	*Nil*	0·08	2·04	9	4·19
	Sri Madhopur	4	3·75	0·44	2	0·65	0·40	1	0·15	0·29	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·55	*Nil*	*Nil*	2·26	7	5·20

...fall recording stations in Rajputana for the year 1948—contd.

August.			September.			October.			November.			December.			Annual.			District and Station.	State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall	Normal rainfall.		
																		PALI	
2	3·85	6·11	1	1·10	2·20	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·09	10	17·74	15·35	Pali	Jodhpur—*contd.*
6	3·46	6·33	2	0·93	2·10	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·04	*Nil*	*Nil*	0·01	15	18·69	14·90	Marwar Junction . .	
4·0	3·65	6·22	1·5	1·01	2·15	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·05	12·5	18·21	15·13	District Average . .	
																		PARBATSAR	
2	1·38	4·90	*Nil*	*Nil*	2·26	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·27	6	6·66	15·19	Parbatsar . . .	
7	6·70	5·42	*Nil*	0·04	2·22	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·29	28	19·39	16·79	Nawa	
4·0	4·04	5·16	*Nil*	0·02	2·24	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·28	17·0	13·03	15·99	District Average . .	
																		NIZAMAT SADAR	
5	1·71	3·60	*Nil*	*Nil*	1·31	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·05	*Nil*	0·08	0·20	18	4·74	11·47	Bikaner (*a*) . .	
3	1·64	2·77	*Nil*	*Nil*	1·04	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·29	11	7·81	9·22	Lunkaransar . .	
6	2·27	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·25	..	20	6·26	..	Magra . . .	
6	2·42	3·88	*Nil*	*Nil*	0·76	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·03	1	0·24	0·11	15	6·25	9·46	Gajner . . .	
3	0·87	4·58	*Nil*	*Nil*	1·22	*Nil*	*Nil*	0·44	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·15	7	2·37	11·80	Palana . . .	
3	1·43	3 96	*Nil*	*Nil*	1·26	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·13	10	7·62	10·76	Nokha . .	
4·0	1·61	3·76	*Nil*	*Nil*	1·12	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·02	0·2	0·06	0·18	12·2	5·76	10·54	District Average . .	
																		NIZAMAT SUJANGARH	
3	1·53	4·31	2	1·4	1·73	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·14	12	11·46	13·14	Ratangarh . . .	
6	6 79	3·51	*Nil*	*Nil*	1·71	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·12	20	13·72	19·56	Sardarshahr . .	
1	1·00	3·41	*Nil*	*Nil*	0·90	1	0·10	0·16	*Nil*	*Nil*	0·02	*Nil*	*Nil*	0·12	14	6·54	9·95	Dungargarh . . .	
4	4·10	4·54	1	0·15	1·61	*Nil*	*Nil*	0·35	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·20	17	13·20	13·97	Sujangarh . .	
3·5	4·11	3·94	0·7	0·39	1·49	0·03	0 03	0·24	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·15	15·7	11·23	11·91	District Average . .	
																		NIZAMAT RAJGARH	Bikaner.
5	2 48	3·72	*Nil*	*Nil*	2·07	*Nil*	*Nil*	0·28	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·22	23	16 12	13·31	Rajgarh . . .	
4	3 46	3·40	1	0·28	1·53	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·34	16	11.62	11·96	Nohar . . .	
5	5·22	3·93	*Nil*	*Nil*	1·89	*Nil*	*Nil*	0·39	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·22	20	24 83	14·53	Bhadra . . .	
0	2 18	3·58	1	1·17	1·58	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·12	22	10·83	11·47	Taranagar . . .	
3	1 88	4·15	1	0·28	1·60	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0.24	20	14·73	13·73	Churu . . .	
4·0	3·64	3·76	0·6	0·35	1·73	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·23	20·2	15·63	13·00	District Average . .	
																		GANGANAGAR	
5	0·44	2·78	*Nil*	*Nil*	0·27	1	0·30	0·06	*Nil*	*Nil*	*Nil*	1	0·32	0·21	19	19·58	8·58	Ganganagar . .	
3	4·50	2·07	*Nil*	*Nil*	0·36	1	0·56	0·02	*Nil*	*Nil*	*Nil*	1	0·74	0·04	16	12·69	6·83	Karanpur . .	
5	6·39	2 19	*Nil*	*Nil*	0·62	*Nil*	*Nil*	0·08	*Nil*	*Nil*	*Nil*	1	0·26	0·08	13	13·54	6·79	Raisinghnagar . .	
2	3·60	2·29	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·07	*Nil*	*Nil*	*Nil*	2	0·60	0·04	10	8 14	7·49	Padampur . .	
3·7	6 39	2·31	*Nil*	*Nil*	0·23	0·5	0·21	0·06	*Nil*	*Nil*	*Nil*	1·3	0·48	0·09	14·5	13·34	7·42	District Average . .	
																		NIZAMAT SURATGARH	
4	1·72	2·80	*Nil*	*Nil*	1·47	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·17	17	8·65	10·97	Hanumangarh . .	
6	4 38	2·75	*Nil*	*Nil*	1·25	*Nil*	*Nil*	0·16	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·19	17	7·78	9·81	Suratgarh . . .	
5	5·61	2 32	*Nil*	*Nil*	0·78	*Nil*	*Nil*	0·20	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·14	10	9·50	7·41	Anupgarh . . .	
4·0	3·99	2·62	*Nil*	*Nil*	1·17	*Nil*	*Nil*	0·18	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·17	14·7	8·64	9·34	District Average . .	
																		SHEKHAWATI	
2	8·38	4·37	1	3·16	1·87	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·31	27	18·11	15·57	Chirawa . . .	
1·2	6·24	4·33	1	0·30	1·98	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·25	32	15·45	15·74	Jhunjhunu . . .	
6	1·18	5·51	1	0·33	1·98	1	0·20	0·31	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·17	27	13·54	15·41	Nawalgarh . . .	
5	2·18	5·80	1	2·22	1·93	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·27	23	14·34	16·95	Sikar . . .	
	3·72	4·99	1·0	1·59	1·91	0 3	0·05	0·27	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·25	27·3	15·26	15·17	District Average . .	Jaipur.
2	4·16	6·28	1	1·02	2·76	*Nil*	*Nil*	0·43	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·30	32	18·10	21·53	TARAWATI Khetri . . .	
	3·01	6·11	4	0·62	3·06	1	0·30	0·33	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·31	36	17·80	19·62	Kotputli . . .	
1	2·88	4·50	3	0·98	1·64	2	0·39	0·04	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·10	32	20·47	16·23	Pawata . . .	
	1·52	5 87	2	0·55	2·97	*Nil*	*Nil*	0·63	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·19	30	19·46	21·28	Bairath . . .	
2	2·14	5·95	2	1·85	2·71	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·36	23	20·34	21·01	Sri Madhopur .	

(*a*) Meteorological Observatory.

Table showing the monthly and annual rainfall at

State.	District and Station.	January.			February.			March.			April.			May.			June.			July.	
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy day	Rainfall.	Normal Rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
	Nimka Thana	5	3·85	0·56	3	0·71	0·37	*Nil*	*Nil*	0·38	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·57	1	0·36	2·52	8	3·92
	District Average .	3·8	3·02	0·45	2·5	0·69	0·53	1·7	0·37	0·33	0·2	0·02	0·19	*Nil*	*Nil*	0·46	0·5	0·14	2·57	7·8	4·28
	SAMBHAR																				
	Danta Ramgarh	6	2·55	..	2	0·35	..	2	0·25	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	9	6·35
	Sambhar . . .	3	1·65	0·34	5	1·40	0·25	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·64	1	0·23	1·80	11	6·28
	Naraina . . .	2	1·55	..	2	2·02	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	8	6·41
	Mozamabad . .	5	2·52	0·19	3	0·60	0·68	*Nil*	*Nil*	0·14	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·11	*Nil*	*Nil*	2·54	9	3·30
	District Average .	4·0	2·09	0·27	4·0	1·09	0·47	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·37	0·5	0·11	2·17	10·0	4·79
	MALPURA																				
	Malpura . . .	4	1·95	0·26	2	0·63	0·18	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·25	1	0·32	1·82	10	4·83
	Toda Raisingh .	3	1·07	0·28	1	0·61	0·24	*Nil*	*Nil*	0·04	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·27	*Nil*	*Nil*	2·21	8	3·58
	Uniara . . .	1	0·30	0·31	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·11	1	0·40	0·36	*Nil*	*Nil*	2·44	14	10·67
	Niwai . . .	3	0·71	0·25	1	0·26	0·24	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·39	1	0·27	3·35	12	9·72
	District Average .	2·7	1·01	0·27	1·0	0·75	0·23	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·12	0·3	0·10	0·34	0·5	0·15	2·45	11·0	7·20
	JAIPUR																				
	Jaipur (a). . .	3	3·01	0·44	5	1·22	0·32	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0·17	*Nil*	0·01	0·57	3	0·58	2·24	9	8·03
	Sanganer . . .	3	2·71	0·38	3	1·85	0·30	*Nil*	*Nil*	0·32	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·51	*Nil*	0·06	1·86	9	8·94
	Chatsu . . .	4	1·31	0·28	2	0·77	0·28	1	0·18	0·24	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·48	*Nil*	*Nil*	2·06	11	7·63
	District Average .	3·3	2·34	0·37	3·3	1·28	0·30	0·3	0·06	0·30	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·52	0·1	0·21	2·03	9·7	8·20
	AMBER																				
	Amber . . .	3	1·99	0·44	1	0·71	0·28	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·45	1	0·15	2·65	12	9·31
	Jamwa Ramgarh .	3	2·98	0·55	4	1·23	0·38	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·08	*Nil*	0·10	3·55	8	4·45
Jaipur —*contd.*	Chomu . . .	4	2·20	0·42	3	0·78	0·34	*Nil*	0·05	0·23	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·41	*Nil*	*Nil*	2·14	10	7·58
	Samodh . . .	3	1·97	0·30	2	0·66	0·33	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·52	*Nil*	*Nil*	1·96	7	6·50
	District Average .	3·3	2·28	0·43	2·5	0·85	0·33	*Nil*	0·01	0·24	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·37	0·3	0·06	2·57	9·3	6·96
	DAUSA																				
	Dausa . . .	5	1·96	0·34	2	0·81	0·31	*Nil*	*Nil*	0·28	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·52	*Nil*	0·14	1·81	13	10·38
	Baswa . . .	6	2·67	0·40	2	1·10	0·24	*Nil*	*Nil*	0·33	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·42	0·1	0·34	3·52	12	9·37
	Bandikui . . .	2	1·00	0·34	2	1·05	0·37	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·43	2	0·60	1·86	7	6·70
	Lalsot . . .	3	0·62	0·36	1	0·39	0·21	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·30	2	0·51	2·42	12	7·15
	District Average .	4·0	1·71	0·36	1·7	0·84	0·28	*Nil*	*Nil*	0·28	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·42	1·3	0·40	2·40	11·0	8·40
	HINDAUN																				
	Hindaun . . .	3	1·16	0·36	1	0·30	0·27	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·15	1	0·15	0·30	1	0·25	2·19	12	8·30
	Toda Bhim . .	6	1·22	0·30	2	0·49	0·25	*Nil*	*Nil*	0·35	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·41	1	0·67	3·85	14	14·01
	Mahwa . . .	5	1·31	0·35	1	0·79	0·39	*Nil*	*Nil*	0·28	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·40	*Nil*	*Nil*	2·12	12	6·93
	District Average .	4·7	1·23	0·34	1·3	0·53	0·30	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·13	0·3	0·05	0·37	0·7	0·31	2·72	12·7	9·77
	GANGAPUR																				
	Gangapur . .	*Nil*	0·05	0·37	*Nil*	0·08	0·27	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·30	1	0·85	2·22	8	7·70
	SAWAI MADHOPUR																				
	Sawai Madhopur .	1	0·25	0·29	2	0·27	0·23	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·26	2	2·62	3·44	15	7·49
	Isarda . .	4	0·70	..	1	0·11	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·20	..	12	9·73
	Malarna . . .	1	0·28	0·16	1	0·10	0·41	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·10	1	0·29	2·87	16	13·05
	Khandar . . .	2	0·26	0·17	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·44	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·25	1	0·10	4·54	14	7·42
	District Average	1·3	0·26	0·21	1·0	0·12	0·26	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·20	1·3	1·00	3·61	15·0	9·32
	KOTKASIM																				
	Kotkasim . .	6	5·15	0·73	2	0·69	0·86	4	0·97	0·77	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·70	1	0·24	2·85	11	12·47
	Dholpur . . .	4	2·63	0·48	1	0·54	0·31	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·14	1	0·35	0·32	*Nil*	*Nil*	2·66	15	18·60
	Bari . . .	4	1·52	0·43	1	0·25	0·35	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·18	1	0·10	0·43	2	0·28	2·18	15	15·55
	Rajakhera . .	2	3·18	0·44	*Nil*	*Nil*	0·40	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·25	*Nil*	*Nil*	2·54	13	16·57
holpur ...	Garhi Sandro . .	*Nil*	*Nil*	0·45	*Nil*	*Nil*	0·33	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·33	1	0·12	2·03	13	16·03
	Angai . . .	4	1·06	0·36	1	0·34	0·23	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·35	*Nil*	*Nil*	2·48	13	11·24
	Basari . . .	*Nil*	*Nil*	0·35	1	0·30	0·26	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·14	2	0·45	0·24	1	0·15	2·02	12	10·48
	Sauao . . .	*Nil*	*Nil*	0·42	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·29	*Nil*	*Nil*	2·17	13	13·12

rainfall recording stations in Rajputana for the year 1948—contd.

AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.			DISTRICT AND STATION.	STATE.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
1	6·94	5·95	2	1·10	2·54	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·31	29	16·88	20·23	Nimka Thana	
11·0	9·19	5·78	2·3	1·02	2·61	0·5	0 11	0·34	*Nil*	*Ni'*	0·14	*Nil*	*Nil*	0·2	30·3	18·84	19·82	District Average	
																		SAMBHAR	
6	3·65	..	2	0·40	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	27	13 55	..	Danta Ramgarh	
6	6·43	6·24	1	1·04	2·47	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·34	27	17·03	19·82	Sambhar	
3·0	7·76	..	2	0·33	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	24	18·07	..	Naraina	
4	4·70	4·05	3	2·53	1·18	1	0·18	*Nil*	*Nil*	*Nil*	0·32	*Nil*	*Nil*	0·15	25	13·83	16 59	Mozamabad	
5·0	5·57	5·15	2 0	1·79	1 83	0·5	0·09	0 15	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·25	26 0	15 48	18·21	District Average	
																		MALPURA	
8	5·22	6·82	5	4·15	2·70	1	0·41	0·24	1	0·17	0·08	*Nil*	*Nil*	0·24	32	17·68	19·71	Malpura	
10	6·79	8·43	7	7·68	3·01	*Nil*	*Nil*	0 31	2	0·91	0·11	*Nil*	*Nil*	0·07	31	20.44	23·16	Toda Raisingh	
8	6·52	8·14	6	4·62	3·44	*Nil*	*Nil*	0·38	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·21	30	21·91	24·54	Uniara	
13	7·74	6 12	5	4·87	3·47	1	0·18	0 30	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·17	56	23·75	21·16	Niwai	
9·7	6·52	7·43	5·7	5·18	3·11	0 5	0·15	0·33	0·7	0·27	0·10	*Nil*	*Nil*	0·17	37 3	20·95	22·14	District Average	
																		JAIPUR	
11	9·11	8·06	3	3·32	3·22	1	0·13	0·48	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·30	35	25.41	24·02	Jaipur (*a*)	
1	6·53	6·87	4	3·58	2·90	4	1·10	0·56	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·33	34	24.77	21·16	Sanganer	
9	7·34	6·61	5	2·98	2·89	4	0·81	0·32	*Nil*	0·02	0·13	*Nil*	*Nil*	0·2	36	21.04	21·21	Chatsu	
10·3	7·66	7·17	4·0	3·29	3·00	3·0	0 68	0·45	*Nil*	0·01	0·13	*Nil*	*Nil*	0·30	35·0	23·74	22·13	District Average	
																		AMBER	
6	6·21	8·97	7	4·56	1·35	2	0·60	0·58	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·44	35	23·53	22·96	Amber	
9	4·70	7·23	4	1·82	2 47	*Nil*	0·06	0 08	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0 39	28	15 34	20·34	Jamwa Ramgarh	
11	0·60	6·34	1	0·53	2·74	1	0·14	0·39	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·37	33	21·88	20·68	Chomu	
10	9·66	6·81	2	0·62	3·20	1	0·22	0·42	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·31	25	19 63	21·43	Samodh	Jaipur—*contd.*
10·3	7·79	7 33	3·5	1·88	2·44	1·0	0 25	0·37	*Nil*	*Nil*	0 13	*Nil*	*Nil*	0·38	30·3	20·09	21·35	District Average	
																		DAUSA	
10	7·58	6·33	6	4·11	3·59	2	0·57	0·34	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·29	38	25 55	21·42	Dausa	
11	9·42	7·05	6	2·58	4·00	*Nil*	0 17	0·40	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0 33	38	25 65	23·94	Baswa	
8	7·35	7·87	2	2·50	3·63	1	0·50	0·62	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·37	24	19·70	23·23	Bandikui	
11	9·53	8·84	5	5·77	3·33	1	0·22	0·36	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·21	35	24·21	27·01	Lalsot	
10·5	8·47	7·62	4·7	3·74	3·79	1·0	0·37	0·42	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·30	33·7	23·78	23·41	District Average	
																		HINDAUN	
1	11·52	8·41	4	4·18	4·11	3	0·66	0·48	1	0·50	0·17	*Nil*	*Nil*	0·24	39	30·08	24·92	Hindaun	
12	8·05	5·67	5	1·98	3 73	1	0 30	0 58	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·53	42	36·72	21·70	Toda Bhim	
	11·90	6·69	6	3·02	4·13	*Nil*	*Nil*	0·58	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·37	37	26·95	22·22	Mahwa	
13	15·82	6·92	5·0	3·06	4·03	1 3	0·32	0·55	0·3	0·17	0·10	*Nil*	*Nil*	0·38	39·3	31·25	22·95	District Average	
																		GANGAPUR	
	28·15	8·04	1	0·15	3·49	1	0·32	0·50	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·23	22	37·30	24·07	Gangapur	
																		SAWAI MADHOPUR	
	7·83	11·10	8	4·75	4·10	*Nil*	0·05	0 39	*Nil*	0·09	0·10	*Nil*	*Nil*	0·20	44	31·35	32·11	Sawai Madhopur	
	7·73	..	7	1·74	..	1	0·24	.	*Nil*	*Nil*	..	*Nil*	*Nil*	..	38	23·25	..	Iserda	
	12·89	6·83	3	1·52	3 05	1	0·20	0 15	*Nil*	0·05	*Nil*	*Nil*	*Nil*	0·21	35	28·29	23 45	Malarna	
	8·58	8·73	8	4·75	4·22	2	0·25	0 75	1	0·60	0·03	*Nil*	*Nil*	0 15	41	26·96	27 47	Khandar	
1	12·17	8·89	6·3	3·67	3·79	1·0	0 17	0 43	0·3	0·25	0 04	*Nil*	*Nil*	0 19	39 5	27 46	27 68	District Average	
	7·97	6·12	4	2·01	4 30	2	2·08	0·12	*Nil*	*Nil*	0 03	*Nil*	*Nil*	0 17	42	36·58	26 29	KOTKASIM Kotkasim	
	18·20	9·19	9	4·60	4·94	6	1·41	0·79	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·30	54	46·33	28·24	Dholpur	
	9·01	8·88	6	5 81	4·50	3	1·28	0 78	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·27	47	42·78	27·62	Bari	
	9·54	8·57	6	1 92	4·89	1	0·25	0·67	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·33	34	27·27	25·91	Rajakhera	
	7·25	7·29	6	4 22	4·20	1	0·25	0·92	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·26	33	35·47	24 39	Garhi Sambhu	Dholpur.
	7·96	7·97	5	5 44	3·66	3	1·39	0·78	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·21	40	31·74	24·34	Angai	
	7·98	7·98	6	2·33	4·41	1	0·65	0·86	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·29	29	28·34	24·05	Baseri	
	8·20	8·20	5	5·11	5·10	*Nil*	*Nil*	1 11	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·27	35	38·61	27·29	Sapotra	

(*a*) Meteorological Observatory.

Table showing the monthly and annual rainfall a

State.	District and Station.	January.			February.			March.			April.			May.			June.			July	
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
Dholpur—*contd.*	Sirmuthra	2	0·68	0 37	*Nil*	0·03	0·26	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·52	*Nil*	*Nil*	2·52	11	9·32
	Kesarbagh	2	1·50	0 51	1	0·26	0·29	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·34	*Nil*	*Nil*	2·30	11	14·44
	Mania	3	2,40	0 36	*Nil*	*Nil*	0·28	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·22	*Nil*	*Nil*	1·96	16	17·87
	District Average	2·1	1·30	0·42	0 5	0·17	0·30	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·16	0 4	0 09	0 31	0·4	0·05	2·38	13 2	14·86
Ajmer-Merwara	Ajmer (*a*)	6	3·32	0 37	3	0·91	0·26	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·15	1	0·15	0 64	2	0 53	2·43	9	6·83
	Sawar	1	0·34	0·13	1	1·24	0·10	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0 11	*Nil*	*Nil*	0·28	2	1 27	2·01	3	1·05
	Kekri	3	0·84	0·16	2	0·58	0 19	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·27	3	1.49	2·44	8	13·12
	Pisangan	3	2·35	0 16	2	1·00	0·14	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0 44	*Nil*	*Nil*	1·63	6	4·30
	Goela	2	1·54	0 19	3	0·92	0 16	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·24	1	0·30	2 09	3	0 85
	Beawar	4	3·30	0·18	2	0·79	0·18	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0 11	*Nil*	*Nil*	0 44	1	0 26	2·45	8	10·94
	Jawaja	3	2·50	0·17	*Nil*	*Nil*	0 24	*Nil*	*Nil*	0 14	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0.36	*Nil*	*Nil*	2 09	5	2·41
	Todgarh	2	2·14	0·21	2	1·17	0 25	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0 48	*Nil*	*Nil*	2·31	3	1·36
	District Average	3·0	2·04	0 20	1·9	0·88	0·19	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·12	0·1	0·02	0·41	1·1	0·48	2·18	5·6	5·11
Kotah	KOTAH																				
	Sultanpur	2	0·35	0·24	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·35	5	1·72	3·21	16	21·53
	Kotah (*a*)	3	1·02	0·24	2	0 37	0·21	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·47	3	1·09	2·64	16	17·94
	Indargarh	2	0·66	0·34	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·42	3	1·94	3·34	17	15·31
	Mandana	4	1·10	0·27	2	0·70	0·16	*Nil*	*Nil*	0·16	*Nil*	0·05	0·16	*Nil*	*Nil*	0·41	4	1·97	3·43	13	13·83
	Chechat	3	0·84	0·21	1	0·48	0·14	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·57	4	2·17	2·74	12	18·29
	District Average	2·8	0·79	0·26	1·0	0·31	0·19	*Nil*	*Nil*	0·16	*Nil*	0·01	0·15	*Nil*	*Nil*	0·44	3·8	1·78	3·07	14·8	17·38
	BARAN																				
	Antah	4	0·68	0·24	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·39	4	2·07	2·57	16	26·62
	Mangrol	2	0·51	0·30	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·35	1	0·41	3·08	14	11·42
	Sangod	3	0·74	0·26	1	0·15	0·20	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·33	6	1·90	3·70	12	17·30
	Atru	4	0·97	0·35	*Nil*	0·07	0·21	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·37	2	0·93	3·92	16	14·58
	Baran	4	0 87	0·32	*Nil*	0·02	0·21	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·36	5	1·05	4·13	13	14·78
	Itawah	5	0·79	0·32	1	0·35	0·22	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·38	5	1 03	3·08	17	11·94
	Shahabad	4	1·39	0·32	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·14	1	0·24	0·39	4	1·62	3·64	15	11·57
	Kishenganj	4	2·08	0·23	*Nil*	0·04	0·13	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0 08	*Nil*	*Nil*	0·27	4	1·87	3·76	14	14 38
	District Average	3·7	1·00	0·29	0 3	0·08	0·21	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·14	0·1	0·03	0.35	3·9	1·43	3·56	14·6	15·32
	IKLERA																				
	Khanpur	4	1·08	0·35	1	0·21	0·21	*Nil*	0·02	0·13	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·34	4	3·28	3·87	15	13·11
	Chipabarod	2	1·57	0·26	1	0 26	0·27	*Nil*	*Nil*	0·11	1	0·12	0·14	*Nil*	*Nil*	0·45	6	2·07	3·87	15	10·58
	Iklera	5	0·98	0 30	1	0·25	0·25	*Nil*	*Nil*	0·15	1	0·11	0·13	*Nil*	*Nil*	0·36	5	1·94	3·65	14	7·19
	Mancharthana	5	1·23	0·46	1	0·10	0·28	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·37	6	3·70	4·83	11	11·07
	Bakani	1	0·46	0·33	1	0·36	0·19	*Nil*	*Nil*	0·12	*Nil*	0·07	0·14	1	0·18	0·41	8	4·14	3·98	19	15·72
	District Average	3·4	1·05	0·36	1·0	0 24	0·24	*Nil*	*Nil*	0·13	0·4	0·06	0·14	0·2	0·04	0·39	5·8	3·03	4·04	14·6	11 33
Banswara	Banswara	3	0·96	0·18	1	0 21	0·13	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·32	7	6·82	4·80	14	9·88
	Garhi	3	1·96	0·12	*Nil*	0·02	0·08	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·49	5	4·21	4·34	10	6·33
	Bhungra	3	1·15	0 04	1	0 21	0·03	*Nil*	*Nil*	0 03	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	6	5·83	4·64	12	12·95
	Khamera	1	0 62	0 02	*Nil*	*Nil*	0 01	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·02	*Nil*	*Nil*	0·12	4	3·82	5·32	12	9 33
	Dungpur	1	0·32	0 09	1	0·17	*Nil*	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0 15	7	6·23	5·22	11	8 86
	Sallopat	1	0·21	0 04	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0 01	*Nil*	*Nil*	0 11	*Nil*	*Nil*	0 31	6	7·61	5·48	10	5 98
	Shergarh	2	0·38	0·05	*Nil*	0·05	0·04	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0 24	6	4·40	4·38	12	8·12
	Khandu	2	0·34	0 06	*Nil*	*Nil*	0 03	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·20	7	6·94	4·38	13	10·52
	Arthuna	3	2 22	0·02	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0 10	*Nil*	*Nil*	0 21	4	2·51	5·19	6	5·39
	Loharia	2	0 94	..	1	0·45	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	4	2·07	..	12	6 01
	Sajjangarh	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0 01	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0 29	7	5·25	5·14	14	9·29
	Jagpura	2	0·83	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·07	5	2·51	5·08	11	7·95
	District Average	1·9	0·82	0·06	0·3	0 06	0·03	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·04	*Nil*	*Nil*	0·22	5·8	5·06	4·91	11·4	8·33

rain fall recording stations in Rajputana for the year 1948—contd.

August.			September.			October.			November.			December.			Annual.			District and Station.	State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
15	12·82	9·15	7	2·74	3·76	1	0·28	0·65	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·28	36	25·87	25·43	Sirmuthra . . .	Dholpur—*contd.*
15	17·28	7·96	3	3·19	4·76	5	1·45	0·97	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·35	36	38·12	26·87	Kesarbagh . . .	
16	21·64	7·69	7	6·30	5·34	1	1·40	0·88	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·25	43	49·61	25·38	Mania . . .	
13·0	14·71	8·28	6·0	4·41	4·57	2·2	0·83	0·84	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·29	38·7	36·41	26·05	District Average .	
11	2·34	6·75	*Nil*	0·33	2·70	*Nil*	*Nil*	0·38	*Nil*	0·02	0·19	*Nil*	0·04	0·26	32	14·47	20·77	Ajmer (*a*) . . .	Ajmer-Merwara.
5	2·59	7·48	1	0·45	3·24	*Nil*	*Nil*	0·45	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·14	13	6·94	22·32	Sawar . . .	
4	4·39	7·76	3	1·15	3·25	*Nil*	*Nil*	0·47	2	0·89	0·16	*Nil*	*Nil*	0·15	25	22·46	23·19	Kekri . .	
4	5·90	6·10	1	0·20	2·38	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·09	16	13·75	16·57	Pisangan . . .	
5	3·33	5·91	*Nil*	*Nil*	2·95	*Nil*	*Nil*	0·55	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·19	14	6·94	18·74	Goela . . .	
5	1·90	5·88	1	0·39	2·79	*Nil*	*Nil*	0·28	*Nil*	0·07	0·15	*Nil*	*Nil*	0·21	21	17·65	18·97	Beawar . . .	
5	1·43	5·49	1	0·26	2·86	*Nil*	*Nil*	0·33	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·21	14	6·60	17·60	Jawaja . . .	
8	5·02	7·59	1	0·60	4·11	1	1·80	0·37	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·19	17	12·09	22·61	Todgarh . .	
5·9	3·38	6·62	1·0	0·42	3·03	0·1	0·23	0·38	0·3	0·12	0·16	*Nil*	0·01	0·18	19·0	12·61	20·10	District Average .	
																		KOTAH	
15	9·50	9·57	10	7·35	3·65	3	0·93	0·63	2	1·12	0·15	*Nil*	*Nil*	0·16	53	42·50	29·74	Sultanpur . . .	Kotah.
18	9·71	9·66	7	9·05	4·71	2	0·43	0·65	3	2·47	0·23	*Nil*	*Nil*	0·21	54	42·08	29·54	Kotah (*a*) . . .	
12	8·67	9·83	9	11·55	4·30	1	0·11	0·57	3	0·75	0·18	*Nil*	*Nil*	0·26	47	38·99	30·63	Indargarh . . .	
16	10·13	10·61	11	13·88	4·70	3	0·46	0·63	2	0·35	0·30	*Nil*	*Nil*	0·29	55	41·47	31·01	Mandana . . .	
15	12·26	9·35	9	10·55	4·69	1	0·33	0·55	2	0·68	0·33	*Nil*	*Nil*	0·12	47	45 60	29·28	Chechat . . .	
15·2	10·05	9·80	9·2	10·28	4·41	2·0	0·45	0·61	2·4	1·07	0·24	*Nil*	*Nil*	0·21	51·2	42·13	30·04	District Average .	
																		EARAN	
20	13·12	9·86	8	8·92	4·31	2	1·24	0·51	1	0·37	0·15	*Nil*	*Nil*	0·15	55	53·02	29·81	Antah . . .	
19	16·84	9·71	9	11·91	4·29	*Nil*	*Nil*	0·53	1	1·10	0·16	*Nil*	*Nil*	0·28	46	42.19	30·98	Mangrol . . .	
18	19·02	10·98	9	10·29	5.10	4	1·24	0·61	2	0·58	0·23	*Nil*	*Nil*	0·20	56	51·22	34·15	Sangod . . .	
16	24·73	12·28	12	10·11	5.19	4	1·04	0·70	2	0·40	0·39	*Nil*	*Nil*	0·24	64	52·63	38·42	Atru . . .	
14	22·88	11·08	10	8·83	4.45	4	0·80	0·48	2	0·42	0·29	*Nil*	*Nil*	0·31	57	47·25	34·49	Baran . . .	
10	11·87	8·68	6	5·11	3.69	2	1·59	0·52	1	0·54	0·20	*Nil*	*Nil*	0·24	53	33·22	28·00	Itawah . . .	
17	12·96	10·10	11	12·65	4.63	*Nil*	*Nil*	0·66	3	0·85	0 32	*Nil*	*Nil*	0·29	55	41·28	33·47	Shahabad . . .	
15	11·13	12·49	10	8·25	5·12	*Nil*	0·08	0·61	2	0·57	0·30	*Nil*	*Nil*	0·29	49	58·40	35·79	Kishenganj . .	
7·4	1·07	10·65	9·4	9·50	4·67	2·0	0·75	0·58	1·7	0·60	0·25	*Nil*	*Nil*	0·26	53.1	47·40	33·14	District Average .	
																		IKLERA	
17	25·24	12·00	12	11·03	5·95	3	1·11	0·44	3	0 95	0·41	*Nil*	*Nil*	0·29	59	56·03	37·43	Khanpur . . .	
18	31·44	11·92	11	12·94	5·99	2	0·91	0·77	2	1·56	0·53	*Nil*	*Nil*	0·28	59	61·45	39·59	Chipabarod . .	
18	23·10	11·49	10	7·83	6·40	1	3·16	0·55	3	2·38	0·59	*Nil*	*Nil*	0·30	58	44·93	37·03	Iklera . . .	
14	20·96	12·56	11	12·87	7·23	1	1·65	0·84	2	1·00	0·76	*Nil*	*Nil*	0·34	51	52·58	42·91	Manoharthana .	
9	17·59	12·17	12	12·55	6·26	1	1·01	0·61	2	0·67	0·48	*Nil*	*Nil*	0·31	60	52·75	38·10	Bakani . . .	
13·6	23·27	12·03	11·2	11·44	6·37	1·6	1·57	0·64	2·4	1·31	0·55	*Nil*	*Nil*	0·30	57·4	53·55	39·01	District Average .	
14	10 21	11·62	3	1·98	6·60	*Nil*	*Nil*	0·96	2	0·41	0·22	*Nil*	*Nil*	0·18	44	30·48	36·75	Banswara . .	Banswara.
12	8 14	9·70	5	2·84	5·28	*Nil*	*Nil*	1·11	2	1·65	0·26	*Nil*	*Nil*	0·03	37	25.15	32 40	Garhi . . .	
17	9·80	10·06	7	3·33	6·76	*Nil*	*Nil*	0·97	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·01	46	33·23	35·99	Bhungra . . .	
12	7 11	10·42	4	3·06	5 85	1	0·63	0·49	*Nil*	*Nil*	0·33	*Nil*	*Nil*	0·15	34	24 54	35·43	Khamera . . .	
15	8·40	11 26	5	2·35	7·58	*Nil*	*Nil*	0·97	1	0·60	0·22	*Nil*	*Nil*	*Nil*	42	27·93	38 14	Danpur . . .	
11	9·15	10·27	3	1·80	6·01	*Nil*	*Nil*	1·46	*Nil*	*Nil*	0·70	*Nil*	*Nil*	0·01	36	24·73	35·24	Sallopat . . .	
17	9·64	10·01	6	2·92	5·87	1	0·95	1·23	2	0·51	0·18	*Nil*	*Nil*	0·05	46	23·97	33 50	Shergarh . . .	
15	8·36	9·49	4	2·26	5·44	2	0·35	1·04	1	1·04	0·23	*Nil*	*Nil*	0·01	46	29 11	31 33	Khanda . . .	
13	9·99	10·76	3	0·62	5·31	*Nil*	*Nil*	0·83	*Nil*	*Nil*	0·20	*Nil*	*Nil*	*Nil*	28	17·84	32·81	Arthuna . . .	
12	6·57	..	4	2·53	..	*Nil*	0·07	..	1	1·11	..	*Nil*	*Nil*	..	36	19·84	..	Loharia . . .	
17	8 72	10·39	7	3·02	6·13	*Nil*	*Nil*	1·38	2	0·74	0·34	*Nil*	*Nil*	0 01	47	27·02	34·12	Sajjangarh . .	
14	8·38	9·55	5	3·28	4·25	2	0·60	0·67	3	0·85	0·08	*Nil*	*Nil*	*Nil*	39	24·28	31 89	Jagpura . . .	
4	8 35	10·35	4·7	2·59	5·93	0·5	0·23	1·01	1·2	0·53	0·26	*Nil*	*Nil*	0·04	40·5	26·21	34·24	District Average .	

(a) Meteorological Observatory.

Table showing the monthly and annual rainfall a

State.	District and Station.	January.			February.			March.			April.			May.			June.			July.	
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
Karauli	Karauli	4	1·15	0·36	1	0·24	0·27	Nil	Nil	0·21	Nil	Nil	0·15	1	0·22	0·51	2	0·26	2·09	10	7·54
	Machilpur	5	1·05	0·38	1	0·17	0·29	1	0·12	0·29	Nil	Nil	0·16	1	0·27	0·48	2	0·62	2·51	14	13·00
	Mandrael	6	2 10	0·43	Nil	Nil	0·29	Nil	Nil	0·23	Nil	Nil	0·17	1	0·25	0·29	1	0·30	2·35	13	10·00
	Sapotra	2	0·47	0·33	Nil	Nil	0·35	Nil	Nil	0·27	Nil	Nil	0·17	Nil	Nil	0·32	2	0·42	3·06	14	7·66
	District Average	4·3	1·19	0·38	0·5	0·10	0·30	0·3	0·03	0·25	Nil	Nil	0·16	0·7	0·19	0·40	1·7	0·40	2·68	12·7	9·55
Tonk	Tonk	3	1·00	0·27	Nil	Nil	0·25	Nil	Nil	0·18	1	0·16	0·09	1	0·74	0·41	1	0·46	2·67	10	9 77
	Nizamat Aligarh	3	1·60	0·18	Nil	Nil	0·15	Nil	Nil	0·27	Nil	Nil	0·31	Nil	Nil	0·21	3	0·89	3·63	13	10 20
	Chhabra (Dispensary)	3	1·22	0·14	Nil	Nil	0·03	Nil	Nil	0·07	Nil	Nil	0·15	Nil	Nil	0·39	2	0·78	6·38	10	11·92
	Sironj	4	1·49	0·29	Nil	Nil	0·50	Nil	Nil	0·11	Nil	Nil	0·05	Nil	Nil	0·06	3	2·18	5 29	12	12·99
	Pirawa	2	0 46	0·35	Nil	Nil	0·04	Nil	Nil	0·15	Nil	Nil	Nil	Nil	Nil	0·17	6	4.29	5 09	11	8·42
	Nizamat Nimbahera	1	0 69	0·07	Nil	Nil	0·05	Nil	Nil	0·10	Nil	Nil	0·18	Nil	Nil	0·12	3	1·78	3 21	5	6·20
	District Average	2 7	1·08	0·22	Nil	Nil	0·17	Nil	Nil	0·15	0·2	0·03	0·13	0·2	0·12	0·21	3·0	1·73	4·38	10·2	9·92
Shahpura	Shahpura	1	0 30	0·16	Nil	Nil	0·16	Nil	Nil	0·19	1	0·29	0·14	1	0·41	0·57	5	1 41	2·95	10	11·91
Bundi	Bundi	2	0·83	0·27	1	0·18	0·18	Nil	Nil	0·15	Nil	Nil	0·13	Nil	Nil	0·43	4	2·27	2·58	15	14·17
	Hindoli	2	0·85	0·16	Nil	Nil	0·07	Nil	Nil	0·12	Nil	Nil	0·16	Nil	Nil	0·21	3	0·84	2·96	11	12·15
	Patan	Nil	Nil	0·08	Nil	Nil	0·09	Nil	Nil	0·18	Nil	Nil	0·12	Nil	Nil	0·31	3	0·61	3·55	16	17·40
	District Average	1·3	0·56	0·17	0·3	0·06	0·11	Nil	Nil	0 15	Nil	Nil	0·14	Nil	Nil	0·32	3 3	1 24	3·03	14·0	14·57
Deoli	Deoli	Nil	0·12	0·26	Nil	Nil	0·18	Nil	Nil	0·20	Nil	Nil	0·15	Nil	Nil	0·60	2	0·54	3·19	10	11·94
Jhalawar	Jhalawar (a)	4	0·89	0·28	1	0·34	0·08	Nil	0·04	0·14	1	0·19	0·27	Nil	0·02	0·35	9	4·08	4·44	17	20·38
	Dag	4	0·82	0·27	1	0·23	0·17	Nil	Nil	0·07	Nil	Nil	0·08	Nil	Nil	0·32	9	5·89	4·06	15	17·48
	Bhawani Ganj	8	1·00	0·24	2	0·55	0·13	Nil	Nil	0·08	Nil	Nil	0·07	Nil	Nil	0·40	3	2·29	3·09	9	11·81
	District Average	3·7	0·90	0·26	1 3	0·44	0·13	Nil	0·01	0·10	0·3	0·06	0·14	Nil	0·01	0·36	7·0	4·09	3·85	13·7	16·56
Udaipur	Udaipur (a)	4	1·45	0.20	1	0·66	0·14	Nil	Nil	0·10	Nil	0·01	0·11	Nil	Nil	0·72	3	1·99	3·04	7	2·03
	Kherwara	1	1·00	0·09	1	0·30	0·15	Nil	Nil	0·06	Nil	Nil	0·05	Nil	Nil	0·46	Nil	Nil	4·12	4	1·82
	Sarara	1	5·17	..	3	0·98	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	4	1·79
	Rajsamand	2	1·48	..	1	0·80	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	1·60	..	4	5·65
	Kapasin	1	0 20	..	1	0·40	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	5	4·71	..	5	·79
	Chitor	2	1·47	..	1	0·50	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	1·30	..	7	7·10
	Bhilwara	2	0·70	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	7	7·10
	Jahazpur	1	0 61	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	4	0·92	..	11	10·42
	Dawer	2	0 45	0·22	Nil	Nil	0·13	Nil	Nil	0·21	Nil	Nil	0·09	1	0·15	0·48	Nil	Nil	2·28	9	6·40
	District Average	2·3	0·97	0·17	0 7	0·32	0·14	Nil	Nil	0·13	Nil	Nil	0·08	0·3	0 05	0·55	1·0	0·66	3·15	6 7	3·42
Partabgarh	Partabgarh	3	1·12	0·15	2	0·44	0·13	Nil	Nil	0·09	Nil	Nil	0·04	Nil	Nil	0·44	8	7·92	4·49	12	12·50
Dungarpur	Dungarpur	4	2·04	0·03	1	0.42	0·07	Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·53	2	1·24	3·85	6	3·02
	Sagwara	3	0·67	0·08	Nil	0.06	0·04	1	0·25	0·05	Nil	Nil	0·05	Nil	Nil	0·34	4	1·30	3·97	10	5·44
	Dhambola	Nil	Nil	0·05	Nil	Nil	0·01	Nil	Nil	0·06	Nil	Nil	0·05	Nil	Nil	0·27	4	1·31	5·16	10	5·99
	Nithawa	Nil	Nil	0·05	Nil	Nil	Nil	Nil	Nil	0·12	Nil	Nil	Nil	Nil	Nil	0·18	3	1·86	3·99	9	4·71
	District Average	1·7	0·68	0·06	0·3	0.12	0 03	0·2	0 06	0·07	Nil	Nil	0·05	Nil	Nil	0·33	3·3	1·43	4·25	8·7	4 9
Idar	Idar	2	1·37	0·06	Nil	Nil	0·12	Nil	Nil	0·07	Nil	Nil	0 02	Nil	Nil	0 52	1	0 20	4·27	10	7 3
	Himatnagar	3	2·88	0·06	Nil	Nil	0·09	Nil	Nil	0 07	Nil	Nil	0·03	Nil	Nil	0 46	1	0·25	3·54	6	4 13
	District Average	2 5	2·13	0·06	Nil	Nil	0·11	Nil	Nil	0·07	Nil	Nil	0·03	Nil	Nil	0·49	1·0	0 27	3 91	8 0	5 7
Kusalgarh	Kusalgarh	1	0·25	0·07	1	0 16	0·10	Nil	Nil	0·09	Nil	Nil	0·01	Nil	Nil	0·46	8	11 61	4·84	13	10 62
Sirohi	Sirohi	1	0·68	0·13	1	0·59	0·20	Nil	Nil	0·08	Nil	Nil	0·13	Nil	Nil	0·61	2	1·23	2·22	6	6 17
	Sheoganj	2	1·14	0·13	2	2 64	0·21	Nil	Nil	0·09	Nil	Nil	0·09	Nil	Nil	0·60	Nil	Nil	1·73	6	7·09
	Abu (a)	2	0·77	0·26	3	1·90	0·23	Nil	Nil	0·17	Nil	Nil	0·21	Nil	Nil	0·93	2	0·80	4·65	13	21 85
	Abu Road	3	1·07	0·17	2	0·33	0·11	Nil	Nil	0·05	Nil	Nil	0·08	Nil	Nil	0·49	2	1·25	2·85	8	7·00
	District Average	2·0	0·96	0·14	1·7	1·20	0·17	Nil	Nil	0·07	Nil	Nil	0·10	Nil	Nil	0·57	1·3	0 83	2·27	6 7	7 14

rainfall recording stations in Rajputana for the year 1948—contd.

AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.			DISTRICT AND STATION.	STATE.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
12	16·65	9·28	6	8.49	4·07	*Nil*	*Nil*	0·52	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·25	36	34·55	27·70	Karauli . . .	Karauli.
13	14·05	9·36	8	4·40	3·97	2	1·12	0 55	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·27	47	34·80	27·13	Machilpur . . .	
18	18·30	8·80	5	3.60	3·75	3	2·24	0·64	*Nil*	*Nil*	0·18	*Nil*	0·08	0·32	47	36·37	26·48	Mandrael . . .	
14	13.74	9·22	4	1·93	3·72	4	1·09	0·48	1	0·10	0·15	*Nil*	*Nil*	0·25	41	25·12	28·13	Sapotra . . .	
14·3	15·09	9·17	5·7	4·61	3·87	2·3	1·11	0·55	0·3	0.03	0·17	*Nil*	*Nil*	0·27	42·7	32 91	27·39	District Average . .	
11	9·78	8·24	7	8·00	3·07	*Nil*	*Nil*	0·52	1	0·15	0·13	*Nil*	*Nil*	0·21	35	30·66	25·11	Tonk	Tonk.
12	12·79	8·79	4	7·02	2·85	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0 04	*Nil*	*Nil*	0·09	35	32·46	23.39	Nizamat Aligarh . .	
12	29·64	12 38	8	13·44	7·88	*Nil*	*Nil*	1·19	4	2·31	0 74	*Nil*	*Nil*	0·16	39	59·31	43·03	Chhabra (Dispensary) .	
14	10·91	10·35	8	9·89	4·99	2	0·71	0·67	3	3·33	0·76	*Nil*	*Nil*	0·05	46	41·50	37·45	Sironj	
19	17·82	13·00	2	2·50	3·87	1	0.65	0·89	1	0·90	1·06	*Nil*	*Nil*	0·16	42	35·04	31 80	Pirawa . . .	
13	11·31	8·55	2	0.73	3·62	*Nil*	*Nil*	0·57	*Nil*	*Nil*	0·33	*Nil*	*Nil*	0·02	24	20·71	25·17	Nizamat Nimbahera .	
13·5	15 37	10 22	5·2	7·03	4·38	0·5	0·23	0·63	1·5	1·11	0·51	*Nil*	*Nil*	0.11	36 8	26·61	31 49	District Average . .	
8	8·55	8·28	3	1·52	3·71	*Nil*	*Nil*	0·47	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·19	29	24·39	25·19	Shahpura . . .	Shahpura.
9	3·54	9·57	7	6·35	4·02	1	0·43	0·52	1	0.25	0·13	*Nil*	*Nil*	0·16	40	28·02	27·02	Bundi . . .	Bundi.
15	3·45	11·17	5	3·77	3·03	2	0.65	0·27	1	0.28	0·14	*Nil*	*Nil*	0·06	37	21·99	28·26	Hindoli . . .	
16	13·21	8·04	8	6·44	3·63	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·16	43	37·66	26·33	Patan . . .	
12·7	6·73	9·79	6·7	5·52	3 56	1·0	0.36	0·36	0.7	0.18	0·11	*Nil*	*Nil*	0·13	40.0	29·22	27·50	District Average . .	
3	5·64	9·09	4	5·44	4·12	*Nil*	*Nil*	0·6	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·17	19	23.68	29·59	Deoli . . .	Deoli.
16	22 50	11·51	13	10·74	6·23	1	0·24	0·55	2	0.62	0·73	*Nil*	*Nil*	0·19	64	60·24	36 45	Jhalawar (a) . .	Jhalawar.
20	13·52	11·81	10	6·31	5·92	1	0·12	0·73	1	0·22	0·42	*Nil*	*Nil*	0·18	61	58 62	35·64	Dug	
14	8·06	9·97	12	12·74	5·34	2	0·27	0·62	2	0.61	0·36	*Nil*	*Nil*	0·14	49	37 27	31·24	Bhawani Ganj . .	
17·3	16·68	11·10	11·7	12·61	5·83	1.3	0·21	0·63	1.7	0.48	0·30	*Nil*	*Nil*	0·17	58·0	52·04	34·44	District Average . .	
12	6·64	7·01	6	3·02	3·85	3	0·19	0·57	2	1.99	0·11	*Nil*	*Nil*	0·11	38	18 98	24 51	Udaipur (a) . .	Udaipur.
11	5·44	7·77	2	0·84	4·23	1	0·1	0·66	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·08	20	10·40	26·08	Kherwara . . .	
9	8·07	..	2	·8	..	2	0·71	..	4	4.83	..	*Nil*	*Nil*	..	25	23·40	..	Sarara . . .	
4	3·60	..	1	·3	..	*Nil*	*Nil*	..	1	0.40	..	*Nil*	*Nil*	..	14	13·28	..	Rajsamand . .	
15	15·96	..	3	1·7	..	1	0·47	..	1	1 40	..	*Nil*	*Nil*	..	28	27·67	..	Kapasin . . .	
9	12·45	..	5	2·15	..	1	0·30	..	2	2.00	..	*Nil*	*Nil*	..	30	27·27	..	Chitor . . .	
5	9·52	..	2	·47	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	19	18·38	..	Bhilwara . . .	
8	5·29	..	3	3·95	..	*Nil*	*Nil*	..	1	0.45	..	*Nil*	*Nil*	..	28	21·55	..	Jahazpur . . .	
7	4·00	7·14	*Nil*	*Nil*	4·02	*Nil*	*Nil*	0·43	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·16	19	11·00	22·03	Dawer . . .	
5·3	5·36	7·51	2·7	1.29	4·03	1.3	0·73	0·55	0.7	0·66	0·14	*Nil*	*Nil*	0·12	25·7	13·46	24·51	District Average . .	
3	13 38	10·21	9	4.15	5·26	3	0·39	0·82	*Nil*	*Nil*	0·28	1	1.13	0·15	49	41·03	32·11	Partabgarh . . .	Partabgarh.
21	5·09	7·25	4	2·44	4·20	1	0·10	0·74	2	1·37	0·27	*Nil*	*Nil*	0·06	31	16·32	27·44	Dungarpur . .	Dungarpur.
	5·43	8·19	5	3·38	3·63	2	0·22	0·87	1	0·35	0·24	*Nil*	*Nil*	0·06	36	17·07	27·30	Sagwara . . .	
1	7·28	8·68	4	1·2	4·44	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0·21	*Nil*	*Nil*	*Nil*	30	14·84	29·22	Dhamboia . . .	
1	8·28	8·43	5	3·42	4·09	*Nil*	*Nil*	0 43	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·11	27	18·27	27·43	Nithava . . .	
	7·27	8·14	4 5	2·03	4·09	0.7	0·08	0·59	0·7	0 43	0·22	*Nil*	*Nil*	0·06	31 0	16.63	27·80	District Average . .	
1	9 78	11 26	3	2·12	4 85	1	0 36	0·39	2	0·38	0 19	*Nil*	*Nil*	0·05	30	20 59	33 76	Idar	Idar.
	4·07	9 37	2	0 71	4 66	4	1·44	0·33	1	1·21	0·15	*Nil*	*Nil*	0·02	26	15·66	30·66	Himatnagar . .	
	5 87	10 31	2·5	1·41	4 75	2·5	0·90	0·23	1·5	1·83	0·17	*Nil*	*Nil*	0·03	28·0	18 13	3 71	District Average . .	
	6·0	10 92	8	4·04	6 74	1	0·35	0·89	1	0·34	0·27	*Nil*	*Nil*	0·13	51	37 46	36·89	Kesalgarh . . .	Kesalgarh.
	3·7	7 12	3	0 85	3 40	1	0·40	0·39	2	1·46	0·11	*Nil*	*Nil*	0·08	18	12 05	21·37	Sirohi	
	4	6 34	4	2 48	3·06	1	0·25	0·47	1	0.16	0 15	*Nil*	*Nil*	0 03	23	20 11	18·31	Sheoganj . . .	
	3·3	22 75	3	3 14	9 37	2	0·47	0·76	2	1·32	0 22	*Nil*	*Nil*	0·12	40	41·73	61 56	Abu (a) . . .	Sirohi.
	2 43	10 40	2	2 47	3 80	2	0·30	0 34	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0 17	28	15·56	31 64	Abu Road . . .	
	4·5	7 15	3·0	1·93	3·42	1 3	0·32	0·40	1·0	0·54	0·15	*Nil*	*Nil*	0·05	23·0	15 91	23·77	District Average . .	

(a) Meteorological Observatory.

Table showing the monthly and annual rainfall

State.	District and Station.	January.			February.			March.			April.			May.			June.			July	
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
Alwar	Alwar	4	3·15	0·48	3	0·60	0·50	1	0·16	0·32	Nil	Nil	0·19	Nil	Nil	0·76	Nil	Nil	2·93	10	14·05
	Kishangarh	4	3·35	0·47	2	0·59	0·51	Nil	Nil	0·43	Nil	Nil	0·25	Nil	Nil	0·58	1	0·10	2·27	10	17·70
	Mandawar	6	3·83	0·46	2	0·71	0·42	3	0·89	0·38	Nil	Nil	0·22	Nil	Nil	0·47	2	0·43	2·38	11	14·73
	Lachmangarh	6	2·50	0·36	2	0·72	0·25	Nil	Nil	0·26	Nil	Nil	0·15	Nil	0·02	0·37	Nil	Nil	2·17	12	11·01
	Tijara	6	4·50	0·51	3	0·65	0·52	2	0·40	0·42	Nil	Nil	0·27	1	0·30	0·53	3	1·48	2·09	11	14·77
	Ramgarh	5	2·76	0·50	3	0·62	0·48	1	0·15	0·36	Nil	Nil	0·22	Nil	Nil	0·50	Nil	Nil	2·01	10	16.51
	Nimrana	6	2·99	0·56	2	1.30	0.47	3	0·85	0·44	Nil	Nil	0·23	1	0·21	0·52	1	0·88	2·10	11	14·67
	Govindgarh	4	4·61	0·44	4	1·21	0·43	Nil	Nil	0·36	Nil	Nil	0·23	Nil	Nil	0·35	1	0·25	2·08	14	10·15
	District Average	5·1	3·46	0·47	2·6	0·80	0·46	1·3	0·31	0·37	Nil	Nil	0·22	0·3	0·07	0·51	1·0	0·39	2·25	11·1	14·20
Bharatpur	Bharatpur	5	0·90	0·43	1	0·46	0·47	Nil	Nil	0·33	Nil	Nil	0·20	Nil	Nil	0·49	1	1·04	2·43	10	10·28
	Kaman	5	3·81	0·66	5	1·84	0·56	1	0·50	0·35	Nil	Nil	0·36	Nil	Nil	0·49	1	0·38	2·09	11	21·79
	Nadbai	5	2·40	0·42	1	0·45	0·45	Nil	Nil	0·36	Nil	Nil	0·16	Nil	Nil	0·36	1	0·60	2·61	11	6·72
	Biana	6	1·60	0·40	Nil	0·07	0·40	Nil	Nil	0·26	Nil	Nil	0·18	Nil	Nil	0·31	1	0·28	2·30	14	12·59
	District Average	5·3	2·18	0·48	1·7	0·71	0·47	0·3	0·13	0·33	Nil	Nil	0·23	Nil	Nil	0·41	1·0	0·57	2·36	11·5	12·85

rainfall recording stations in Rajputana for the year 1948—concld.

August.			September.			October.			November.			December.			Annual.			District and Station.	Station.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
14	12·58	8·07	1	1·77	5·01	2	0·65	0·61	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·38	35	32·96	27·39	Alwar	Alwar.
10	12·15	6·30	1	2·69	4·31	1	0·50	0·47	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·38	29	37·08	22·73	Kishangarh . . .	
13	8·78	6·20	3	1·75	3·52	2	0·64	0·41	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·30	42	31·76	21·45	Mandawar . . .	
11	11·83	6·24	5	4·31	3·91	2	0·40	0·58	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·37	38	30·79	21·19	Lachmangarh . .	
11	8·92	6·43	4	3·58	4·37	1	1·11	0·46	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·31	42	35·76	22·53	Tijara . . .	
13	12·34	6·71	3	2·69	4·03	2	1·99	0·52	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·39	37	37·06	22·89	Ramgarh . . .	
13	11·29	6·08	2	0·55	3·43	*Nil*	*Nil*	0·48	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·29	39	32·74	20·78	Nimrana . . .	
12	12·93	6·26	6	5·30	4·01	2	1·20	0·64	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·27	43	35·65	21·95	Govindgarh . . .	
12.1	11·35	6·54	3·1	2·83	4·07	1·5	0·81	0·52	*Nil*	*Eil*	0·11	*Nil*	*Nil*	0·34	38·1	34·22	22·61	District Average . .	
16	13·42	8·17	8	7·17	4·68	2	1·02	0·58	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·31	43	34·29	26·37	Bharatpur . . .	Bharatpur.
16	15·78	7·58	6	7·15	4·98	1	0·68	0·66	*Nll*	*Nil*	0·14	*Nil*	*Nil*	0·33	46	51·91	25·35	Kaman . . .	
16	15·04	7·24	3	2·20	4·69	*Nil*	*Nil*	0·70	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·37	37	27·41	24·66	Nadhal . . .	
16	15·96	8·03	6	2·70	4·48	*Nil*	*Nil*	0·62	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·29	43	33·20	26·05	Biana . . .	
16.0	15·05	7·75	5·7	4·81	4·69	0·7	0·43	0·64	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·33	42·3	36·70	25·61	District Average . .	

FB29DCofOB—127—24-6-50—GIBPS

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF JANUARY, 1948.

BN2QDGofOb

the month of January, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to January, 1948.	Normal rainfall for this period.	Districts and Stations.	STATE
																		GIRD	
0·25	..	..	..	..	..	..	..	..	..	..	5	0·9	3·45	0·49	1·45	3·45	0·49	Gird Gwalior ..	
0·20	..	..	..	..	..	..	0·30	..	..	..	4	0·6	1·95	0·31	1·15	1·95	0·31	Pichhore ..	
0·10	..	..	..	..	..	..	..	..	..	..	2	0·9	2·10	0·40	1·05	2·10	0·40	Ghatigaon ..	
0·25	..	..	..	..	..	..	..	..	..	..	4	0·6	1·79	0·37	0·54	1·79	0·37	Bhander ..	
																		BHIND	
0·20	..	..	..	..	..	..	..	..	..	..	4	1·1	2·06	0·46	1·20	2·06	0·46	Bhind	
0·30	..	..	..	..	..	..	..	..	..	..	3	1·0	2·60	0·41	1·00	2·60	0·41	Mehgaon ..	
0·40	..	..	..	..	..	..	..	..	..	..	4	1·1	2·70	0·42	1·50	2·70	0·42	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·1	2·40	0·44	1·50	2·40	0·44	Lahar ..	
																		MORENA	
0·11	..	..	..	..	..	..	..	..	..	..	3	0·7	0·63	0·43	0·27	0·63	0·43	Jaura	
0·24	..	..	..	..	..	..	..	..	..	..	6	0·9	2·49	0·37	1·30	2·49	0·37	Morena ..	
0·10	..	..	..	..	..	..	0·50	..	..	..	5	0·8	2·86	0·41	1·00	2·86	0·41	Ambah ..	
0·10	..	..	..	..	..	..	..	..	..	..	3	0·9	0·95	0·40	0·70	0·95	0·40	Sabalgarh ..	
																		SHIVPURI	
0·35	..	..	..	..	..	..	0·05	..	..	..	2	0·9	1·05	0·37	0·65	1·05	0·37	Shivpuri ..	
0·50	..	..	..	..	..	..	0·20	..	..	..	4	0·9	1·10	0·45	0·50	1·10	0·45	Pichhore ..	
0·20	..	..	..	..	..	..	..	..	..	..	2	0·7	0·80	0·24	0·50	0·80	0·24	Karera ..	
0·53	..	..	..	..	..	..	0·40	..	..	..	5	1·0	1·76	0·40	0·60	1·76	0·40	Kolaras ..	
																		SHEOPUR	
0·30	..	..	..	..	..	..	0·05	..	..	..	2	0·8	1·15	0·28	0·80	1·15	0·38	Bijeypur ..	
0·15	..	..	..	..	..	0·10	..	..	..	..	3	0·7	0·45	0·24	0·20	0·45	0·24	Sheopur ..	
																		GOONA	
0·10	..	..	..	..	..	..	..	..	..	..	4	0·6	0·60	0·14	0·20	0·60	0·14	Pachhar ..	
0·20	..	..	..	..	..	..	1·10	..	..	..	6	1·0	2·70	0·43	1·10	2·70	0·43	Mungaoli ..	
0·15	..	..	..	..	..	..	0·55	..	..	..	5	1·2	1·79	0·49	0·67	1·79	0·49	Goona ..	
0·25	..	..	..	..	..	0·10	0·80	..	..	..	7	0·7	2·80	0·28	1·05	2·80	0·28	Chachaura ..	
																		BHILSA	
0·28	..	..	..	..	..	0·10	..	..	..	..	5	1·1	1·69	0·42	0·80	1·69	0·42	Bhilsa	
0·46	..	..	..	..	0·25	0·40	..	..	..	..	7	0·9	2·97	0·37	1·02	2·97	0·37	Basoda ..	
..	..	..	..	..	..	..	0·80	..	..	..	6	1·0	2·86	0·53	0·96	2·86	0·53	Haidernagar Basoda (Dispensary).	
																		UJJAIN	
0·53	..	..	..	..	..	0·50	0·20	..	..	..	3	0·5	1·22	0·22	0·52	1·22	0·22	Ujjain ..	
0·20	..	..	..	..	..	1·10	..	..	..	..	4	0·6	1·50	0·26	1·10	1·50	0·26	Khachrod ..	
0·09	..	..	..	..	..	0·42	..	..	..	..	1	0·3	0·58	0·21	0·42	0·58	0·21	Badnagar ..	
0·40	..	..	..	..	..	..	..	..	..	..	3	0·6	0·83	0·24	0·40	0·83	0·21	Soankach ..	
0·21	..	..	..	..	..	1·28	..	..	..	..	5	0·7	2·60	0·30	1·28	2·60	0·30	SHAJAPUR Shajapur ..	
0·08	..	..	..	..	..	0·40	..	..	..	..	5	0·8	2·18	0·34	1·40	2·18	0·34	Shujalpur ..	
0·32	..	..	..	..	..	0·38	..	..	..	..	6	0·8	1·43	0·32	0·38	1·43	0·32	Agar Western Malwa.	
0·15	..	..	..	..	..	0·40	..	..	..	..	5	0·7	1·42	0·26	0·35	1·42	0·26	Susner ..	
																		MANDSAUR	
..	..	..	..	..	..	0·11	..	..	..	..	2	0·4	0·54	0·15	0·36	0·54	0·15	Mandsaur ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·29	0·11	0·20	0·20	0·11	Suvasra ..	
..	..	..	..	..	..	0·70	..	..	..	..	4	0·4	1·50	0·10	0·70	1·50	0·10	Jawad ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·4	0·70	0·20	0·50	0·70	0·20	Gangapur ..	
..	..	..	..	..	..	0·50	..	..	..	..	1	0·4	0·50	0·20	0·50	0·50	0·20	SARDARPUR Sardarpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·20	0·28	0·20	0·20	0·28	Manawar ..	

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Gwalior	**GIRD**																		
	Gird Gwalior ..	..	..	0·10	1·50	..	..	..	..	..	0·15	1·40	..	..	..	..	..	..	..
	Pitchhere ..	..	..	..	0·30	..	..	..	..	..	..	1·15	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	1·05	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..
	Bhander ..	..	..	..	0·50	0·50	..	..	..	..	..	0·54	..	..	..	..	..	..	..
	BHIND																		
	Bhind	..	..	0·60	1·30	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	1·60	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..
	Gohad ..	..	..	..	1·50	..	..	..	..	..	0·20	0·60	..	..	..	..	..	..	..
	Lahar	..	..	..	1·50	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..
	MORENA																		
	Jaura	..	..	..	0·27	..	..	..	..	..	..	0·22	..	0·03	..	..	..	..	..
	Morena ..	..	..	0·40	1·30	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..
	Ambah ..	..	..	1·00	0·90	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..
	Sabalgarh ..	0·05	..	..	0·10	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..
	SHIVPURI																		
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..
	Pichhore ..	..	..	..	0 20	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	Karera ..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	0·10	0·60	..	0·11	..	..	..	..	..
	SHEOPUR																		
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..
	Sheopur ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GOONA																		
	Pachhar ..	..	..	..	..	..	..	..	..	..	..	0·15	0·20	0·15	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	0·40	0·20	..	0·70	0·10	..	..	..	..
	Goona ..	0·14	..	..	..	..	..	..	..	..	..	0 24	..	0·67	..	..	..	..	..
	Chachaura ..	0·15	..	..	..	..	..	..	..	..	..	0·30	0 10	1·05	0·05	..	..	..	..
	BHILSA																		
	Bhilsa	0·83	..	..	..	..	..	..	..	..	..	..	0·28	0·80	..	..	..	..	..
	Basoda ..	0·16	..	..	0·27	..	..	..	..	..	..	..	..	0·41	1·02	..	..	..	..
	Haidergarh Basoda (Dispensary).	0·23	..	0·13	..	..	..	..	..	..	..	..	0·48	0·96	0·27	..	..	..	..
	UJJAIN.																		
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khachrod ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..
	Sonkach ..	0·18	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..
	SHAJAPUR																		
	Shajapur ..	0·56	..	..	..	..	..	..	..	..	..	0·15	..	0·40	..	..	..	..	..
	Shujalpur ..	0·10	..	..	..	..	..	..	..	..	..	0·10	..	1·40	..	..	..	..	..
	Agar Western Malwa.	0·15	..	..	..	..	..	..	..	..	..	0·24	..	0·23	..	..	..	..	..
	Susner ..	0·07	..	..	..	..	..	..	..	..	..	0·30	..	0·35	0·10	..	..	..	..
	MANDSAUR																		
	Mandsaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
	SARDARPUR																		
	Sardarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Daily rainfall recorded in C

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	INDORE																		
	Indore (c) ..	..	0·10	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..
	Mhow	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIMAR																		
	Burwaha ..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..
	Khargone ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore .	**NEMAWAR**																		
	Kannod ..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	RAMPURA—BHANPURA																		
	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·14	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..
	MAHIDPUR																		
	Tarana ..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Mahidpur ..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	EASTERN DISTRICT.																		
	Bareli ..	0·20	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumganj (Sewas)	..	0·20	0·12	0·02	..	..	..	..	..	..	..	..	0·67	1·00	..	..	..	..
	Chikod ..	..	0·19	..	0·14	..	..	..	..	..	..	..	..	0·05	0·02	..	..	..	..
	Dewanganj ..	..	0·17	..	..	..	..	..	..	..	..	..	..	0·45	0·62	..	..	..	..
	Ghairatganj ..	..	0·28	..	0·08	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..
	Kallakheri (Goharganj).	..	0·25	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisen	0·50	..	0·08	0·12	..	..	..	..	..	..	..	..	0·40	0·25	..	..	..	..
	Shahganj ..	..	0·22	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silwani ..	..	0·30	..	0·65	0·65	..	..	..	..	..	..	..	..	..	0·08	..	..	..
	Sultanpur ..	..	0·67	..	0·52	0·45	..	..	..	..	..	..	..	0·08	0·11	..	..	..	..
	Udaipura ..	..	0·05	..	0·15	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal State.	**WESTERN DISTRICT.**																		
	Ashta ..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	0·07	..	..	..	..
	Berasia ..	..	0·14	..	0·07	..	..	..	..	..	..	..	..	..	1·24	0·07	..	..	..
	Bhopal (c) ..	..	0·61	..	0·01	..	..	..	..	..	..	..	..	0·45	0·42	..	..	..	..
	Ilkheraganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha ..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·80	..	..	..	..
	Ichhawar ..	..	0·30	..	..	..	..	..	..	..	..	..	..	0·14	0·02	..	..	..	..
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nasrullaganj ..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sehore (Cusba) ..	..	0·09	..	..	..	..	..	..	..	..	..	..	0·02	0·25	..	..	..	..
	NARSINGARH																		
	Narsingarh ..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·01	1·12	0·06	..	..	
Bhopal .. Agency	Khujner ..	..	0·12	..	..	..	..	..	..	..	..	..	0·08	0·01	1·04	..	..	..	
	Chhapera ..	..	0·37	..	..	..	..	..	..	..	..	0·02	0·31	0·01	0·23	0·01	..	..	
	Pachor ..	..	0·10	..	..	..	..	..	..	..	..	..	0·13	..	0·25	..	..	..	

India for the month of January, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1948.	Normal rainfall for this period.	District and Station.	State.
																			INDORE	
..	0·03	0·06	0·01	0·01	..	..	..	..	..	..	..	1	0·5	0·25	0·24	0·06	0·25	0·24	Indore (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·2	0 29	0·05	0·29	0·29	0·05	Depalpur ..	
..	0·13	..	..	..	..	..	..	..	..	..	..	1	*Nil*	0·13	0·01	0·13	0·13	0 01	Mhow ..	
0·08	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0 08	0·27	0·08	0·08	0·27	Manpur ..	
																			NIMAR	
..	0·14	0·19	..	..	..	..	..	0·48	..	..	..	4	0·2	1·00	0·03	0·48	1·00	0·03	Burwaha ..	
..	..	0·08	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	0·11	0·01	0·08	0·11	0.01	Maheshwar ..	
0·04	..	..	0·24	..	..	..	..	0·03	..	..	..	2	0·1	0·41	0·03	0·24	0·41	0·03	Khargone ..	
																			NEMAWAR	Indore.
..	..	0·17	..	..	..	..	..	0·27	..	0·26	..	4	1·0	0·86	0·23	0·27	0·86	0·23	Kannod ..	
..	0·07	0·14	..	..	..	..	0·03	..	0·45	..	..	3	0 4	0 92	0·14	0·45	0·92	0·14	Kataphor ..	
																			RAMPURA—BHANPURA	
0·25	0·06	0·07	..	..	..	..	..	..	0·02	..	..	3	0·6	0·64	0·20	0·25	0·64	0·20	Garoth ..	
0·12	..	0·16	..	..	..	..	..	..	..	..	..	4	0·3	0·74	0·10	0·33	0·74	0·10	Manasa ..	
																			MAHIDPUR	
..	..	0·10	..	..	..	..	..	1·00	0·30	..	..	5	0·6	1·75	0·20	1·00	1 75	0·20	Tarana ..	
..	0·55	..	..	..	..	..	..	0 90	..	..	..	2	1·0	1·48	0·28	0·90	1·48	0·28	Mahidpur ..	
																			EASTERN DISTRICT.	
..	0·04	0·23	..	..	..	..	..	0 32	..	..	..	4	0·9	1·19	0·49	0·40	1·19	0·49	Barelí	
..	..	0·40	..	..	..	..	..	..	0 40	..	..	6	1·1	2 81	0·36	1·00	2·81	0·36	Begumganj (Sewas	
..	..	0·12	0·03	..	..	..	..	1·36	0 50	..	..	5	..	2·41	..	1·36	2 41	..	Chilod ..	
..	..	0.14	..	..	..	..	..	..	0·38	..	..	5	..	1 76	..	0·62	1 76	..	Dewanganj ..	
..	..	0·18	0·05	..	..	..	..	..	0·46	..	..	4	0·9	1·65	0·42	0·60	1·65	0·42	Ghairatgang ..	
..	..	..	..	..	..	..	..	0·22	0·25	0 16	..	5	0·7	1·18	0·36	0·30	1·18	0·3	Kaliakheri (Goharganj).	
..	..	..	..	..	..	..	0·23	0·18	..	..	..	6	1·2	1·76	0·47	0·50	1·76	0·47	Racsen ..	
..	..	..	0·40	..	..	..	..	..	..	..	..	2	0·9	0·66	0·47	0·40	0·66	0·47	Shahganj ..	
..	..	0 06	..	..	0·04	..	..	0·03	0·12	..	..	4	1·4	1·93	0·70	0·65	1 93	0 70	Salwani ..	
..	0·07	..	..	..	..	..	..	..	0 24	..	..	5	1·2	2·14	0·61	0·67	2 14	0 61	Sultanpur ..	
..	..	..	..	..	0·32	..	..	..	0·48	0·35	..	5	1·4	1 71	0·32	0·48	1·71	0·32	Udaipura ..	
																			WESTERN DISTRICT.	Bhopal State.
..	..	0·27	..	..	..	..	..	..	..	..	..	2	0·7	0 63	0·34	0·29	0·63	0·34	Ashta	
..	..	0·12	..	..	..	..	..	0 25	0 05	..	..	4	0·9	1·90	0·46	1·24	1·90	0·46	Berasia ..	
..	..	0·25	0·04	..	..	..	..	1·35	0·46	..	..	6	0·8	3·59	0·24	1·35	3.59	0 24	Bhopal (a) ..	
..	..	..	..	..	..	..	..	1 12	0·27	..	..	2	..	1·39	..	1·12	1·39	..	Bilqeesganj ..	
..	..	0·25	..	..	..	..	..	0·80	..	..	..	4	1·2	1·98	0·42	0·80	1 98	0·42	Doraha ..	
..	..	0·25	0 04	..	..	..	..	0 08	..	..	..	3	0·9	0 88	0·43	0·30	0·88	0·43	Ichhawar ..	
..	..	0 10	..	..	..	..	..	..	0·12	..	..	3	..	0 52	..	0 30	0 52	..	Jawar	
..	..	0 20	..	..	..	..	..	0·64	..	..	..	2	..	0 84	..	0 64	0 84	..	Mardanpur ..	
..	0·07	0·19	0·16	..	..	..	..	0·41	0·04	..	..	4	0·5	1·25	0·16	0·41	1·25	0·16	Nasrullaganj ..	
..	..	0 03	..	..	..	..	..	0 52	1·00	..	..	3	0·7	2·06	0·17	1·00	2·06	0·17	Sehore (Qusba) ..	
																			NARSINGARH	
..	..	0·31	..	..	..	..	..	0·26	..	..	..	4	0·8	1 99	0·46	1·12	1·99	0·46	Narsingarh ..	Bhopal Agency.
..	..	0·15	..	..	..	..	0·15	0·05	..	..	..	4	0·8	1·63	0·34	1·01	1·63	0·34	Khajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·5	0 95	0·29	0 37	0 95	0 29	Chhapera ..	
..	..	..	..	..	..	..	..	0·30	0·14	..	..	5	0·8	0 92	0·44	0·30	0·92	0·44	Pachor ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Cen

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Bhopal Agency—contd.	**RAJGARH**																		
	Rajgarh (Hospital)	..	0·45	..	..	..	..	..	..	..	..	..	0·30	..	0·75	..	..	..	..
	Rajgarh (Tehsil)	0·48	..	..	..	..	..	..	..	..	..	0·33	..	0·52	..	..	..	..	..
	Biaora (Dispensary).	..	0·30	..	..	..	..	..	..	..	..	..	0·45	0·05	0·65	0·22	..	..	..
	Biaora (Tehsil) ..	0·50	..	..	..	..	..	..	..	..	..	0·36	0·05	0·90	..	..	..	..	..
	Talen	..	0·12	..	..	..	..	..	..	..	..	0·23	..	0·55	..	..	..	..	..
	Kotra	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DEWAS SENIOR																		
	Dewas Senior ..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·33	..	..	..	..	..
	DEWAS JUNIOR																		
	Sarangpur ..	0·13	..	..	..	..	..	..	..	..	..	0·09	..	..	0·28	0·01	..	..	..
	KURWAI																		
	Kurwai ..	..	..	..	0·35	..	..	..	..	..	..	0·45	0·21	0·85	0·27	..	..	..	..
	KHILCHIPUR																		
	Khilchipur	0·30	..	..	..	..	..	..	..	..	..	..	0·29	..	0·33	..	..	..	..
	MAKRAI																		
	Makrai ..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PATHARI STATE																		
	Pathari (Dispensary).	0·21	..	0·27	1·48	..	..	..	..	..	..	..	..	0·75	..	0·43	..	..	..
	Bandraotha (Tehsil).	0·21	..	0·28	1·50	..	..	..	..	..	..	..	..	0·75	..	0·40	..	..	..
	MOHAMEDGARH																		
	Mohamedgarh ..	0·10	..	..	0·13	..	..	..	..	..	..	..	..	0·71	0·95	..	..	..	..
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sadnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Ruthem ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..
	Nesmuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..
	Sailana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewa State.	**NORTHERN REWA**																		
	Rewa ..	..	0·20	..	..	0·51	0·03	..	..	..	..	..	..	..	0·20	0·40	..	..	..
	Teonthar ..	..	..	0·05	0·65	0·77	..	..	..	..	..	0·08	..	..	0·07	..	..	..	..
	Sutna (c) ..	..	..	0·24	..	0·21	0·62	..	..	..	..	..	..	0·08	0·07	0·56	0·06	..	..
	Sirmour ..	..	0·15	..	..	0·36	0·52	..	..	..	..	..	..	..	0·20	..	..	..	..
	Mauganj ..	..	..	0·01	..	0·16	0·27	..	..	..	..	..	..	..	..	0·40	..	..	
	Govindgarh ..	..	..	0·15	..	0·20	0·26	..	..	..	..	..	..	0·20	..	0·60	..	..	
	SOUTHERN REWA																		
	Sohagpur ..	..	..	..	..	..	0·50	1·00	0·55	..	..	..	..	..	..	..	..	..	..
	Umaria (c) ..	..	..	..	0·80	0·20	1·15	..	..	..	..	..	..	..	..	..	..	..	..
	Beohari ..	..	..	..	0·44	..	0·57	0·46	..	..	..	..	..	..	..	0·12	..	..	..

India for the month of January, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January, 1948.	Normal rainfall for this period.	District and Station.	State.
																			RAJGARH	
..	..	0·18	..	..	..	..	0·42	..	..	..	..	5	0·9	2·10	0·33	0·75	2·10	0·33	Rajgarh (Hospital)	
..	0·13	..	..	..	..	..	0·35	0·07	..	..	..	5	0·8	1·93	0·30	0 52	1·93	0·30	Rajgarh (Tehsil)	
..	..	0·22	..	..	..	..	..	0·15	0·28	..	..	7	0·9	2 32	0·47	0·65	2·32	0·47	Biaora (Dispensary)	
0·07	0·15	..	..	..	..	..	0·50	..	..	..	..	5	1·0	2·53	0·31	0 90	2·53	0·31	Biaora (Tehsil) ..	
..	0 05	0·50	..	..	..	..	..	0·67	0·07	..	..	5	0·8	2 19	0·24	0·67	2·19	0·24	Talen	
..	..	..	..	..	..	..	0·50	..	..	..	..	3	1 2	2·15	0·38	0·90	2·15	0·38	Kotra	
																			DEWAS SENIOR	
0·07	0·25	..	..	..	..	..	..	..	..	..	..	2	0·5	0 71	0·72	0·33	0·71	0·32	Dewas Senior ..	
																			DEWAS JUNIOR	
..	0·18	..	..	..	..	..	0·94	0·11	..	..	..	5	1·0	1 74	0·39	0 94	1 74	0·39	Sarangpur ..	Bhopal Agency—concld.
																			KURWAI	
0·02	0·15	..	..	..	..	..	..	0 30	..	..	..	7	1·1	2·60	0·49	0·85	2·60	0·49	Kurwai ..	
																			KHILCHIPUR	
..	0·04	0·26	..	..	..	..	..	0·16	0·29	..	..	6	0·7	1 67	0·27	0 33	1·67	0·27	Khilchipur ..	
																			MAKRAI	
..	..	0·14	0·06	..	..	..	0 19	0·39	..	..	..	4	0·7	0 91	0·54	0·39	0 91	0·54	Makrai ..	
																			PATHARI STATE	
..	0·37	..	..	..	..	..	..	0·54	..	..	..	7	1·1	4·07	0·69	1·48	4.07	0·69	Pathari (Dispensary).	
..	0·40	..	..	..	..	..	..	0·56	..	..	..	7	1·0	4·10	0·80	1·50	4·10	0·80	Bandraotha (Tehsil).	
																			MOHAMEDGARI	
..	..	..	..	..	..	..	..	0·05	0·80	..	..	6	1·1	2·97	0·44	0·95	2·97	0·44	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0·12	Jhabua ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·05	*Nil*	*Nil*	0·05	Rambapur ..	
0·05	0·02	..	..	..	..	..	..	0·15	..	..	..	1	0·3	0 22	0·22	0.15	0·22	0·22	Alirajpur ..	
0·23	0·06	..	..	..	..	..	..	..	..	..	..	1	0·3	0.29	0·24	0 23	0 29	0·24	Dhar	Southern Central India States Agency.
..	..	0·10	..	..	..	..	..	..	..	..	..	1	*Nil*	0 10	0·01	0·10	0·10	0·01	Dharampuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·02	Mandu ..	
..	..	..	..	..	..	..	0·45	..	..	..	..	1	*Nil*	0·45	*Nil*	0·45	0·45	*Nil*	Badnawar ..	
..	0·40	..	..	..	..	..	..	..	..	..	..	1	0·3	0.40	0·19	0.40	0·40	0·19	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·02	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·02	Pansemal ..	
0·09	0·32	..	..	..	..	..	0·02	..	..	..	..	1	0·4	0·43	0·21	0·32	0·43	0·21	Ratlam ..	
	0·35	..	..	..	..	..	..	..	..	..	..	1	0·5	0 41	0·22	0·35	0·41	0·22	Jaora ..	Malwa Agency.
0·18	0·09	..	..	..	..	..	..	0·78	..	..	..	3	0·4	1·45	0·21	0·78	1·45	0·21	Neemuch ..	
0·44	0·10	..	..	..	..	..	0·27	..	..	..	..	4	0·4	1·02	0·14	0·44	1·02	0·14	Sitamau ..	
0·13	..	..	..	..	..	..	0 30	..	..	..	..	2	0·3	0·45	0·13	0·30	0·45	0·13	Sailana ..	
																			NORTHERN REWA	
..	..	0·10	..	..	..	..	..	..	..	..	..	5	1·9	1·44	0·81	0·51	1·44	0·81	Rewa ..	
..	0·12	..	..	..	..	..	..	..	..	..	..	3	1·8	1·74	0·82	0·77	1·74	0·82	Teonthar ..	
	..	0·23	..	..	..	..	..	..	..	0·02	..	5	1·8	2 09	0·83	0 62	2 09	0·83	Sutna (a) ..	
	0·55	..	..	..	..	..	..	..	..	..	..	5	1·8	1·78	0·84	0 55	1·78	0·84	Sirmaur ..	Rewa State.
..	0·33	..	..	..	..	..	..	..	..	..	..	4	2 3	1·00	0·98	0·40	1·00	0·98	Mauganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	2·1	1·41	0·90	0 60	1·41	0·90	Govindgarh ..	
																			SOUTHERN REWA	
		0·05	..	..	..	..	..	..	..	0·45	..	4	1·9	2 55	1·06	1 00	2 55	1.06	Sohagpur ..	
..	..	0·10	..	..	..	..	..	..	0·20	..	..	5	2·1	2·45	1·01	1 15	2·45	1·01	Umaria (a) ..	
		0·20	..	..	..	..	..	..	..	0·14	..	6	2·6	1 93	0·93	0·57	1·93	0·93	Bohari ..	

(a) Meteorological Observatory.

STA 2.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	SOUTHERN REWA—*contd.*																		
Rewa State—*contd.*	Pushparajgarh ..	..	..	..	0·60	1·85	0·70	..	..	..	..	..	..	..	..	..	..	..	..
	EASTERN REWA																		
	Sidhi	..	..	..	..	0·30	0·35	..	..	..	..	..	..	0·15	0·24	0·55	..	..	..
	Jiawan	..	..	..	0 03	0·30	..	..	..	..	..	..	..	..	0·26	..	..	..	..
	Jaso	..	..	0 03	0·45	0·03	..	..	..	..	..	..	0·15	0·20	0·32	..	..	..	..
	Maihar ..	..	0·26	0·01	0·29	..	..	..	..	..	..	..	0·20	0·83	0·15	..	..	..	..
	Sarila	..	..	0·49	..	1·50	..	..	..	..	..	..	0·30	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	0 90	..	..	..	..	..	..	..	0·30	..	1·00	..	..	..	..
	Bijawar ..	..	..	..	0·08	0·63	..	..	..	..	..	..	..	0·24	0 44	0·10	..	..	..
	Charkhari ..	..	0·73	..	1·80	..	..	..	..	..	0·02	0·24	..	0·09	..	..	..	..	..
	Chhatarpur ..	..	..	0·73	..	1·15	..	..	..	..	..	..	..	0·28	0·27	0·11	..	..	..
	Kadaura Baoni ..	..	..	..	2·02	0·05	..	..	..	..	..	0·75	0·06	..	..	..	..	..	..
Bundelkhand	Nowgong (a) ..	..	0·08	0·08	..	0·93	0·03	..	..	..	..	0·02	0·07	0·11	0·13	0·02	..	..	..
	Orchha or Tikamgarh. ..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·37	..	..	..
	Panna ..	..	..	0·06	..	1·10	..	..	..	..	..	..	..	0·38	0·12	0·20	..	..	..
	Samthar ..	..	..	0·79	0.50	..	..	..	..	..	..	1·35	..	..	..	..	..	..	..
	Dhanwahi ..	..	..	0·63	..	0·74	..	..	..	..	..	..	..	..	0·30	..	..	..	..
	Nagode ..	..	..	..	..	0·60	0·35	..	..	..	..	..	..	0·19	0·20	0·20	..	..	..
	Unchhera ..	..	..	0·33	0·08	0·25	0·15	..	..	..	..	..	..	0·28	0.61	0·19	..	..	..
	Datia	..	..	..	0·11	..	..	..	..	..	..	1·03	..	..	..	..	..	..	..
	Seodha ..	..	..	0·17	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..

India for the month of January, 1948—**concld.**

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1948.	Normal rainfall for this period.	District and Station.	State.
																			SOUTHERN REWA—*contd.*	Rewa State—*contd.*
..	..	..	..	..	..	..	..	..	0·40	..	..	4	..	3·55	..	1·85	3·55	..	Pushparajgarh ..	
																			EASTERN REWA	
..	..	..	0·10	..	..	..	..	..	..	..	..	6	1·8	1·69	0·99	0·55	1·69	0·99	Sidhi	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·59	..	0·30	0·59	..	Jiawan.. ..	
..	0·25	..	..	..	..	..	..	..	..	..	..	5	2·1	1·43	0·96	0·45	1·43	0·96	Jaso	Bandelkhand.
..	..	..	..	..	..	..	..	..	..	..	..	5	1·6	1·74	0·73	0·83	1·74	0·73	Maihar ..	
..	..	0·30	..	..	..	..	..	..	0·12	..	..	5	1·0	2·71	0·44	1·50	2·71	0·44	Sarila	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·5	2·20	0·65	1·00	2·20	0·65	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·2	1·49	0·50	0·63	1·49	0·50	Bijawar ..	
..	0·25	..	..	..	..	..	..	..	..	..	..	4	1·3	3·13	0·54	1·80	3·13	0·54	Charkhari ..	
..	0·22	..	..	..	..	..	..	..	0·12	..	..	7	1·3	2·88	0·61	1·15	2·88	0·61	Chhatarpur ..	
..	0·22	..	..	..	..	..	..	0·04	..	..	..	3	1·0	3·14	0·54	2·02	3·14	0·54	Kadaura Baoni..	
..	..	0·36	..	..	..	..	..	..	0·07	..	..	4	1·5	1·90	0·59	0·93	1·90	0·59	Nowgong (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·2	0·82	0·64	0·45	0·82	0·64	Orchha or Tikamgarh. ..	
..	..	0·25	..	..	..	..	..	..	..	..	..	5	1·6	2·11	0·76	1·10	2·11	0·76	Panna ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·0	2·55	0·54	1·35	2·55	0·54	Samthar ..	
..	..	0·24	..	..	..	..	..	..	..	..	0·15	5	1·8	2·06	1·13	0·74	2·06	1·13	Dhanwahi ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·5	1·54	0·77	0·60	1·54	0·77	Nagode ..	
..	..	0·18	..	..	..	..	..	..	..	..	0·05	7	1·7	2·12	0·85	0·61	2·12	0·85	Unchhera ..	
..	0·26	..	..	..	..	..	..	..	..	..	..	3	1·0	1·40	0·41	1·03	1·40	0·41	Datia ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·37	0·41	0·20	0·37	0·41	Seodha ..	

(*a*) Meteorological Observatory.

2010GofOB—58—10-1-49—GIPPS

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF FEBRUARY, 1948.

B.: 21 D.G.of Ob

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	GIRD																		
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhander ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BHIND																		
	Bhind ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MORENA																		
	Jaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHIVPURI																		
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHEOPUR																		
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gwalior ..	**GOONA**																		
	Pachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0 05	..	..
	BHILSA																		
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	UJJAIN																		
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	..	0·02	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..
	Sonkach ..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	0·22	..	..	..	..
	SHAJAPUR																		
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Agar Western Malwa ..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	Susner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MANDSAUR																		
	Mandsaur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	0 24	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0 30	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·05	0·10	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·35	..

for the month of February, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall to this period.	District and Station.	State.
																	GIRD	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·44	*Nil*	3·49	0·93	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·26	0·10	2·05	0·57	Pitchhore ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·24	*Nil*	2·10	0·64	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·22	*Nil*	1·79	0·64	Bhander ..	
..	..	..	..	..	..	..	..	..										
																	BHIND	
0·30	..	..	..	..	..	..	..	..	..	1	0·8	0·90	0·36	0·30	2·90	0·82	Bhind	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	2·60	0·67	Mehgaon ..	
0·10	..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·34	0·10	2 80	0·71	Gohad ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·36	*Nil*	2 40	0·80	Lahar	
																	MORENA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·23	*Nil*	0·63	0·66	Jaura	
1·20	..	..	..	..	..	..	..	..	..	1	1·0	1·20	0·21	1·20	3·69	0·58	Morena ..	
0·10	..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·42	0·10	2·90	0·83	Ambah ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	0·95	0·67	Sabalgarh ..	
																	SHIVPURI	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·42	*Nil*	1·05	0·79	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·29	*Nil*	1·10	0·74	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·31	*Nil*	0·80	0·65	Karera ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·23	*Nil*	1·76	0·63	Kolaras ..	
																	SHEOPUR	Gwalior
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·24	*Nil*	1·15	0·62	Bijeypur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·25	*Nil*	0 45	0·49	Sheopur ..	
																	GOONA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·16	*Nil*	0·60	0·30	Pachhar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·21	*Nil*	2·70	0·64	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	1·79	0·75	Goona ..	
..	..	..	..	..	..	..	..	..	..	1	0·4	0·20	0·20	0·15	3·00	0·48	Chachaura ..	
																	BHILSA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	1·69	0·67	Bhilsa	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·40	*Nil*	2·97	0·77	Basoda ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	2·86	0·92	Haidergarh, Basoda (Dispensary).	
																	UJJAIN	
..	..	..	..	..	..	..	..	..	..	1	0·3	0 74	0·07	0·72	1·96	0·29	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	1	0·2	0 60	0·06	0·60	2·10	0·32	Khachrod ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	0 07	0·02	0·07	0 65	0·23	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	2	0·3	0 92	0·08	0 70	1·75	0·32	Sonkach ..	
																	SHAJAPUR	
..	..	..	..	..	..	..	..	..	..	1	0·3	0 32	0·09	0·32	2 92	0·39	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	1	0·5	0 10	0·18	0 10	2·28	0·52	Shujalpur ..	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·15	0·21	0 15	1·58	0·53	Agar Western Malwa	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	1·42	0·41	Susner ..	
																	MANDSAUR	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·28	0·06	0·24	0·82	0·21	Mandsaur ..	
..	..	..	..	..	..	..	..	..	..	2	0·3	0·40	0·06	0·30	0·63	0·17	Suvasra ..	
..	..	..	..	..	..	..	..	..	..	2	0·2	0·25	0·02	0·10	1·75	0·12	Jawad ..	
..	..	..	..	..	..	..	..	..	..	3	0·2	0·55	0·08	0·33	1·25	0 28	Gangapur ..	

Daily rainfall recorded in Central I

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Gwalior—contd.	SARDARPUR																		
	Sardarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore.	INDORE																		
	Indore (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	0·05	..	0·03	..
	Depalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Mhow ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	Manpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIMAR																		
	Burwaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NEMAWAR																		
	Kannod	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..
	Kataphor	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..
	RAMPURA—BHANPURA																		
	Garoth	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·03	0·02	0·18
	Manasa	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·32	..
	MAHIDPUR																		
	Tarana	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..
	Mahidpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
Bhopal State	EASTERN DISTRICT																		
	Baroli	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..
	Begumganj (Sewas)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chiklod	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	Diwanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghairatganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Goharganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
	Salwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..
	Udaipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..
	WESTERN DISTRICT																		
	Ashta	..	..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	..	..	..
	Berasia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	Bilqeesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..
	Ichhawar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·02	..
	Jawar	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..	..	..	..
	Mardanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..
	Nasrullaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	0·03	..	..	..
	Sehore (Qasba)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..
Bhopal Agency.	NARSINGARH																		
	Narsingarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khujner	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..

the month of February, 1948—contd.

th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
																	SARDARPUR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·50	0·23	Sardarpur ..	Gwalior—*contd.*
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	0·20	0·33	Manawar ..	
																	INDORE	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·32	0·14	0·24	0·57	0·38	Indore (*a*) ..	
..	..	..	..	..	..	..	..	..	..	1	0·1	0·20	0·02	0·20	0·49	0·07	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	0·05	0 01	0·05	0·18	0·02	Mhow ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	0·08	0·45	Manpur ..	
																	NIMAR	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	1·00	0·04	Burwaha ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	0·11	0·02	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	0·41	0·10	Khargone ..	
																	NEMAWAR	Indore.
..	0·05	..	..	..	..	..	..	..	..	1	0·1	0·47	0·03	0·42	1·33	0·26	Kannod ..	
..	..	..	..	..	..	..	..	..	..	1	0·1	0·12	0·01	0·12	1·04	0·15	Kataphor ..	
																	RAMPURA—BHANPURA	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·24	0·05	0·18	0·88	0·25	Garoth ..	
..	..	..	..	..	..	..	..	..	..	2	0 2	0·46	0·03	0·32	1·20	0·13	Manasa ..	
																	MAHIDPUR	
..	..	..	..	..	..	..	..	..	..	1	0 2	0·30	0·05	0·30	2·05	0·25	Tarana ..	
..	..	..	..	..	..	..	..	..	..	1	*Nil*	0·50	0·01	0·50	1·98	0·29	Mahidpur ..	
																	EASTERN DISTRICT	
..	..	..	..	..	..	..	..	..	..	1	0 8	0·16	0·34	0·16	1·35	0·83	Bareli	Bhopal State.
..	..	..	..	..	..	..	..	..	..	*Nil*	0 6	*Nil*	0·31	*Nil*	2·81	0·67	Begumganj (Sewas)	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·08	..	0·08	2 49	..	Chiklod ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·76	..	Diwanganj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·43	*Nil*	1·65	0·85	Ghairatganj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·38	*Nil*	1·18	0·74	Kaliakheri (Gchar-ganj) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·37	*Nil*	1·76	0·84	Raesen ..	
..	..	..	..	..	..	..	..	..	..	1	0·4	0·25	0·24	0·25	0·91	0·71	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·19	*Nil*	1·93	0·89	Salwani ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·07	0·24	0·07	2·21	0·85	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·58	*Nil*	1·71	0·90	Udaipura ..	
																	WESTERN DISTRICT	
..	..	..	..	..	..	..	..	..	..	1	0 5	1·03	0·16	1·08	1·71	0·50	Ashta	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·28	*Nil*	1·90	0·74	Berasia ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0 05	0 15	0·05	3 64	0·24	Bhopal (*a*) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·39	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0 3	0·08	0·07	0·08	2·06	0·49	Doraha ..	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·56	0·22	0·54	1·44	0·65	Johhawar ..	
..	..	..	..	..	..	..	..	..	..	1	..	1·02	..	1·02	1·54	..	Jawar	
..	..	..	..	..	..	..	..	..	..	1	..	0·35	..	0·35	1·19	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	1	0·5	0 64	0·19	0·49	1·89	0·35	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	1	0·4	0·19	0·11	0 19	2·25	0 28	Sehore (Qasba) ..	
																	NARSINGARH	Bhopal Agency
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	1·99	0·75	Narsingarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	0 03	0·24	0 03	1·66	0·58	Khujner ..	

(*a*) Meteorological Observatory.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19
Bhopal Agency—*contd.*	Nassingarh—*contd*																			
	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..
	Pachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	RAJGARH																			..
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	0·16	..
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	0·13	..	..
	Biaora (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	0·05	..
	Biaora (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..
	Talen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DEWAS SENIOR																			
	Dewas Senior ..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..
	DEWAS JUNIOR																			
	Sarangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	0·05	..	..
	KURWAI																			
	Kurwai ..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..
	KHILCHIPUR																			
	Khilchipur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	0·15	..	..
	MAKRAI																			
	Makrai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PATHARI STATE																			
	Pathari (Dispensary)	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Bandraotha (Tehsil).	..	..	..	..	..	..	—	..	..	0·12	..	..	..	..	..	..	..	..	..
	MOHAMEDGARH																			
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
Southern Central India States Agency.	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rutlam ..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	..	0·06	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	0·13	..	..
Malwa Agency.	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·21	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NORTHERN REWA																			
	Rewa ..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Teonthar ..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..
	Sutna (*a*) ..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewa State.	Sirmaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maugunj ..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SOUTHERN REWA																			
	Sohagpur ..	..	..	0·35	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Umaria (*a*) ..	..	..	0·29	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..

the month of February, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
																Nai-ingarh—*contd*	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·08	0·29	0·08	1·03	0·58	Chhapera ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·04	0·24	0·04	0·96	0·68	Pachor ..	
																RAJGARH	
..	..	..	..	..	..	..	..	..	2	0·9	0·42	0·35	0·26	2·52	0·68	Rajgarh (Hospital)	
..	..	..	..	..	..	..	..	..	2	0·3	0·41	0·09	0·28	2·34	0·39	Rajgarh (Tehsil)	
..	..	..	..	..	..	..	..	..	1	0·6	0·30	0·23	0·25	2·62	0·70	Biaora (Dispensary)	
..	..	..	..	..	..	..	..	..	1	0·5	0·17	0·18	0·17	2·70	0·49	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·10	*Nil*	2·19	0·34	Talen	
..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	2·15	0·38	Kotra	
																DEWAS SENIOR	
..	..	..	..	..	..	..	..	..	1	0·5	0·65	0·16	0·65	1·36	0·48	Dewas Senior ..	
																DEWAS JUNIOR	Bhopal Agency—contd.
..	..	..	..	..	..	..	..	..	1	0·6	0·17	0·13	0·12	1·91	0·52	Sarangpur ..	
																KURWAI	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	0·04	0·38	0·04	2·64	0·87	Kurwai ..	
																KHILCHIPUR	
..	..	..	..	..	..	..	..	..	2	0·6	0·52	0·22	0·37	2·19	0·49	Khilchipur ..	
																MAKRAI	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	0·91	0·84	Makrai ..	
																PATHARI STATE	
..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·44	0·10	4·17	1·13	Pathari (Dispensary)	
..	..	..	..	..	..	..	..	..	1	0·8	0·12	0·44	0·12	4·22	1·24	Bandrsotha (Tehsil).	
																MOHAMEDGARH	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·42	*Nil*	2·97	0·86	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	*Nil*	0·19	Jhabua ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·06	Rambapur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	0·22	0·37	Alirajpur ..	
..	..	..	..	..	..	..	..	..	1	0·3	0·10	0·07	0·10	0·39	0·31	Dhar	
..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·10	0·01	Dharampuri ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·02	Mandu ..	
..	..	..	..	..	..	..	..	..	1	0·1	0·60	0·02	0·30	0·75	0·02	Badnawar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	0·40	0·24	Barwani ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·03	Rajpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·07	Pansemal ..	
..	..	..	..	..	..	..	..	..	1	0·3	0·80	0·12	0·74	1·23	0·33	Ratlam ..	
..	..	..	..	..	..	..	..	..	2	0·3	0·46	0·12	0·33	0·87	0·34	Jaora ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	2	0·4	0·48	0·16	0·27	1·93	0·37	Neemuch ..	
..	..	..	..	..	..	..	..	..	1	0·3	0·17	0·09	0·17	1·19	0·23	Sitamau ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	0·45	0·22	Salhana ..	
																NORTHERN REWA	
..	..	..	..	..	..	..	..	..	1	1·9	0·17	0·84	0·10	1·61	1·66	Rewa ..	
..	..	..	..	..	..	..	..	..	2	1·9	0·26	0·70	0·14	2·00	1·52	Teonthar ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·8	0·07	0·78	0·07	2·16	1·61	Sutna (s) ..	
..	0·30	..	..	..	..	..	..	..	1	2·2	0·30	0·83	0·30	2·06	1·67	Sirmaur ..	Rewa States.
..	..	..	..	..	..	..	..	..	*Nil*	2·3	0·12	0·90	0·07	1·12	1·88	Mangawi ..	
..	0·45	..	..	..	..	..	..	..	2	2·1	0·66	1·00	0·45	2·07	1·90	Govindgarh ..	
																SOUTHERN REWA	
..	..	0·15	..	..	..	0·10	..	..	3	2·0	0·65	1·04	0·35	3·20	2·10	Sohagpur ..	
..	0·15	..	..	..	..	0·10	..	..		1·9	0·67	1·00	0·29	3·12	2·01	Umaria (s) ..	

(s) Meteorological Observatory.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Rewa State —*contd.*	SOUTHERN REWA—*contd.*																			
	Beohari ..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pushparajgarh ..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	0·10
	EASTERN REWA																			
	Sidhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jiawan ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
Bundelkhand.	Jaso	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
	Chhatarpur ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwahi ..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 06	..	..
	Seodha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of February, 1948—concld.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
																SOUTHERN REWA—*contd.*	
..	0·57	..	..	..	..	..	..	..	2	2·9	0·97	0·83	0·57	2·90	1·76	Beohari ..	Rewa State—*contd.*
..	0·15	..	..	..	..	0·10	..	..	5	..	0·93	..	0·38	4·48	..	Pushparajgarh ..	
																EASTERN REWA	
..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·82	*Nil*	1·69	1·81	Sidhi ..	
0·06	..	..	..	..	..	..	..	..	*Nil*	..	0·17	..	0·08	0·76	..	Jiawan ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·59	*Nil*	1·43	1·55	Jaso ..	Bundelkhand.
1·05	..	..	..	..	..	..	..	..	1	1·6	1·05	0·74	1·05	2·79	1·47	Malhar ..	
0·03	..	..	..	..	..	..	..	..	1	1·2	0·24	0·57	0·15	2·95	1·01	Sarila ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·56	*Nil*	2·20	1·21	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·52	*Nil*	1·49	1·02	Bijawar ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·1	0·02	0·44	0·02	3·15	0·96	Charkhari ..	
..	..	..	..	..	..	..	..	..	1	1·3	0·10	0·60	0·10	2·96	1·21	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·46	*Nil*	3·14	1·00	Kadaura Baoni ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·3	0·04	0·57	0·04	1·94	1·16	Nowgong (a) ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·61	*Nil*	0·82	1·25	Orchha or Tikamgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·66	*Nil*	2·11	1·44	Panna ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	2·55	0·93	Samthar ..	
..	0·24	..	..	..	..	..	..	..	2	2·1	1·04	0·92	0·80	3·10	2·65	Dhanwahi ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·58	*Nil*	1·54	1·35	Nagode ..	
..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·11	*Nil*	2·12	1·96	Unchhera ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·06	0·39	0·06	1·46	0·89	Datia ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·35	*Nil*	0·37	0·76	Seodha ..	

(a) Meteorological Observatory.

B1121DGI of Ob—58—5-1-49—GIBPS

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF MARCH, 1948.

Bb23DGofOb

Daily rainfall recorded in Central In

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Gwalior	**GIRD**																		
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pitchlore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhander ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BHIND																		
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MORENA																		
	Jaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHIVPURI																		
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHEOPUR																		
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GOONA																		
	Pachhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BHILSA																		
	Bhilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	UJJAIN.																		
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonkach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHAJAPUR																		
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agar Western Malwa.	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..
	Sumer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MANDSAUR																		
	Mandsaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SARDARPUR																		
	Sardarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

e month of March, 1948

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948.	Normal rainfall for this period.	District and Station.	STATE.
																	GIRD	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	*Nil*	0·16	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	*Nil*	0·27	Pitehhore ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·19	*Nil*	*Nil*	0·19	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·17	Bhander ..	
																	BHIND	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·19	Bhind	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	*Nil*	0·22	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·14	Gohad ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·17	Lahar ..	
																	MORENA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·27	*Nil*	*Nil*	0·27	Jaura	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·21	*Nil*	*Nil*	0·21	Morena ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	*Nil*	0·25	Ambah ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	*Nil*	0·24	Sabalgarh ..	
																	SHIVPURI	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	*Nil*	0·16	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	*Nil*	0·18	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·14	Karera ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·10	*Nil*	*Nil*	0·10	Kolaras ..	
																	SHEOPUR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·17	Bijeypur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·1	Sheopur ..	
																	GOONA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·06	*Nil*	*Nil*	0·06	Pachhar ..	Gwalior.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·15	*Nil*	*Nil*	0·15	Mungaoli ..	
..	..	..	..	..	..	..	..	..	0·08	*Nil*	0·3	0·08	0·12	0·08	0·08	0·12	Goona ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·11	Chachaura ..	
																	BHILSA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·23	*Nil*	*Nil*	0·23	Bhilsa	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·17	Basoda ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	*Nil*	0·25	Haidergarh Basoda (Dispensary).	
																	UJJAIN	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0·06	Khachrod ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Sonkach ..	
																	SHAJAPUR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·13	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·11	Shujalpur ..	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·25	0·09	0·25	0·25	0·09	Agar Western Malwa ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·04	*Nil*	*Nil*	0·04	Sumner ..	
																	MANDSAUR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Mandsaur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·7	*Nil*	*Nil*	0·07	Suwasra ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·11	Jawad ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	0·16	Gangapur ..	
																	SARDARPUR	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Sardarpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	*Nil*	0·11	Manawar ..	

Daily rainfall recorded in Central I

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
	INDORE																		
	Indore (a) ..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mhow ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NIMAR																		
	Burwaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Indore ..	**NEMAWAR.**																		
	Kannod ..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	RAMPURA—BHANPURA.																		
	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MAHIDPUR																		
	Tarana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	EASTERN DISTRICT.																		
	Bareli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Begumganj (Sewas) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chiklod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dewanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ghairatganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kallakheri (Goharganj). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Raesen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Salwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bhopal State	Udaipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	WESTERN DISTRICT.																		
	Ashta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Berasia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhopal (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Doraha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ichhawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nasrullaganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Schore (Qasba) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NARSINGARH																		
	Narsingarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khujner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bhopal Agency	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	RAJGARH																		
	Rajgarh (Hospital) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rajgarh(Tehsil) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Biaora (Dispensary) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

the month of March, 1948— ontd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																		INDORE	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·12	0·06	0·12	0·12	0·08	Indore (a) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·08	*Nil*	*Nil*	0·08	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	*Nil*	0·21	Mhow	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Manpur ..	
																		NIMAR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·24	*Nil*	*Nil*	0·24	Barwaha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·09	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·34	*Nil*	*Nil*	0·34	Khargone ..	
																		NEMAWAR	Indore.
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·10	0·19	0·10	0·10	0·19	Kannod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·10	Kateghor ..	
																		RAMPURA—BHANPURA.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·17	*Nil*	*Nil*	0·17	Garoth ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·16	*Nil*	*Nil*	0·16	Manasa ..	
																		MAHIDPUR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·13	*Nil*	*Nil*	0·13	Tarana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·20	Mahidpur ..	
																		EASTERN DISTRICT.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	*Nil*	0·29	Bareli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·23	*Nil*	*Nil*	0·23	Begumganj (Sewas)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Chiklod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dewanganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·21	*Nil*	*Nil*	0·21	Ghairatganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·23	*Nil*	*Nil*	0·23	Kallakheri (Goharganj) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	*Nil*	0·22	Raisen ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·15	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·36	*Nil*	*Nil*	0·36	Salwani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·13	*Nil*	*Nil*	0·13	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·42	*Nil*	*Nil*	0·42	Udaipura ..	Bhopal State.
																		WESTERN DISTRICT.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Ashta ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·12	*Nil*	*Nil*	0·12	Berasia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·34	*Nil*	*Nil*	0·34	Bhopal (a) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·10	Doraha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·13	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	0·16	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·33	*Nil*	*Nil*	0·33	Sehore (Qasba) ..	
																		NARSINGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·20	Narsingarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·12	Khajner ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·13	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·14	Pachor ..	Bhopal Agency.
																		RAJGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·23	*Nil*	*Nil*	0·23	Rajgarh (Hospital	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·37	*Nil*	*Nil*	0·37	Rajgarh (Tehsil)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	Nil	0·19	Biaora (Dispensary	

(a) Meteorological Observatory.

Daily rainfall recorded in Central

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	RAJGARH—*contd*																		
	Biaora (Tahsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DEWAS SENIOR																		
	Dewas Senior	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DEWAS JUNIOR																		
	Sarangpur .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KURWAI																		
Bhopal Agency —*contd.*	Kurwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KHILCHIPUR																		
	Khilchipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAI																		
	Makrai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PATHARI STATE																		
	Pathari (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamalpathan (Tahsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MOHAMEDGARH																		
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhalna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
Southern Central India States Agency	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panasmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rutlam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NORTHERN REWA																		
	Rewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Teonthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sutna (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangawi ..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..
	SOUTHERN REWA.																		
Rewa State.	Sohagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umaria (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..
	Beohari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pushparajgarh ..	..	..	..	..	..	..	..	0·10	..	..	..	..	0·12	..	..	..	..	..
	EASTERN REWA.																		
	Sidhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jiawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	[illegible] ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand	Sarila ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

month of March, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' or an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																		RAJGARH—*contd.*	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·52	*Nil*	*Nil*	0·52	Biaora (Tehsil) ..	Bhopal Agency—*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	*Nil*	0·18	Talen. ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	*Nil*	0·33	Kotra	
																		DEWAS SENIOR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·08	Dewas Senior ..	
																		DEWAS JUNIOR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·19	*Nil*	*Nil*	0 19	Sarangpur ..	
																		KURWAI	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·22	*Nil*	*Nil*	0·22	Kurwai ..	
																		KHILCHIPUR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·07	*Nil*	*Nil*	0·07	Khilchipur ..	
																		MAKRAI	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	Nil	0·30	Makrai ..	
																		PATHARI STATE.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·11	Pathari (Dispensary.)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Bandrakotha (Tehsil.)	
																		MOHAMEDGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·31	*Nil*	*Nil*	0·31	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	*Nil*	0·06	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·08	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Alirajpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	0·06	0·07	0 05	0·05	0·07	Dhar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·01	Dharampuri ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·19	0·13	0 19	0·19	0·13	Manda ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0 01	*Nil*	*Nil*	0 01	Badnawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	*Nil*	0·14	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·07	*Nil*	*Nil*	0·07	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·09	*Nil*	*Nil*	0·09	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0·06	Ratlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·10	Jaora	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	*Nil*	0·10	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	0·05	0 06	0·05	0 05	0·06	Sitamau ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·08	Sailana ..	
																		NORTHERN REWA	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·42	*Nil*	*Nil*	0·42	Rewa	Rewa State
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·44	*Nil*	*Nil*	0·44	Teonthar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·45	*Nil*	*Nil*	0·45	Sutna (a) .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0·41	*Nil*	*Nil*	0·41	Sirmaur .	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·16	0·34	0·16	0·16	0 34	Mauganj .	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·40	0·43	0·40	0·40	0·42	Govindgarh .	
																		SOUTHERN REWA	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·70	*Nil*	*Nil*	0·70	Sohagpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	0·01	0·70	0·01	0·01	0 70	Umaria (a) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·43	*Nil*	*Nil*	0 43	Beohari ..	
..	0 22	..	..	..	..	..	..	..	..	..	3	..	0·44	..	0·22	0·44	..	Pushparajgarh ..	
																		EASTERN REWA.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·52	*Nil*	*Nil*	0 52	Sidhi	Baghelkhand
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jiawan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0·21	*Nil*	*Nil*	0 21	Jaso	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·37	*Nil*	*Nil*	0·37	Maihar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	*Nil*	0 29	Sarila	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·27	Ajaigarh ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th
Bundelkhand —*contd.*	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwahi ..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of March, 1948—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·24	*Nil*	*Nil*	0·24	Bijawar ..	Bundelkh —ce
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·35	*Nil*	*Nil*	0·35	Charkhari ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0·28	*Nil*	*Nil*	0·28	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·34	*Nil*	*Nil*	0·34	Kadaura Baoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	*Nil*	0·30	Nowgong (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	*Nil*	0·26	*Nil*	*Nil*	0·26	Orchha or Tikamgarh.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·33	*Nil*	*Nil*	0·33	Panna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	*Nil*	0·28	Samthar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	0·04	0·34	0·04	0·04	0·34	Dhanwahi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·34	*Nil*	*Nil*	0·34	Nagode ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·50	*Nil*	*Nil*	0·50	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·23	*Nil*	*Nil*	0·23	Datia	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	*Nil*	0·20	Seodha ..	

(a) Meteorological Observatory.

GoI OB—14 23-1 49—GIBPS

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF APRIL, 1948.

BH24DG.(O).

Daily rainfall recorded in Central I

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Gwalior	**GIRD**																		
	Gird Gwalior	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhander	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BHIND																		
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MORENA																		
	Jaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHIVPURI																		
	Shivpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHEOPUR																		
	Bijeypur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GOONA																		
	Pachhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BHILSA																		
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	UJJAIN																		
	Ujjain	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khachrod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31
	Sonkach	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHAJAPUR																		
	Shajapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agar Western Malwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Susner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MANDSAUR																		
	Mandsaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

month of April, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall each of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	District and Station	State.
																	GIRD	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	Nil	0·33	Gird Gwalior .	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·44	Pitohhore . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·27	Nil	Nil	0·46	Ghatigaon . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·10	Nil	Nil	0·27	Bhander . .	
																	BHIND	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	Nil	0·38	Bhind . . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	Nil	0·43	Mehgaon . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	Nil	0·35	Gohad . . .	
..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0·19	Nil	Nil	0·36	Lahar . . .	
																	MORENA	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	Nil	0·50	Jaura . . .	
..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·16	Nil	Nil	0·57	Morena . . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·37	Ambah . . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·37	Sabalgarh . .	
																	SHIVPURI	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·24	Shivpuri . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·22	Pichhore . .	
..	.	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·25	Karera . .	
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·07	Nil	Nil	0·17	Kalaras . .	
																	SHEOPUR	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·31	Bijeypur . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·19	Sheopur . .	Gwalior.
																	GOONA	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·13	Pachhar . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 08	Nil	Nil	0·23	Mungaoli . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	0·08	0·23	Goona . . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·18	Chachaura . .	
																	BHILSA	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·35	Bhilsa . . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·26	Basoda . . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	Nil	0·40	Haidergarh Basoda (Dispensary).	
																	UJJAIN	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·03	Nil	Nil	0·08	Ujjain . .	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·07	Khachrod . .	
..	..	..	..	..	..	..	..	..	..	1	0.3	0.31	0·11	0·31	0·31	0·18	Badnagar . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·11	Sonkach . .	
																	SHAJAPUR	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 15	Nil	Nil	0 28	Shajapur . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 07	Nil	Nil	0·18	Shujalpur . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	0·25	0·17	Agar Western Malwa	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 07	Nil	Nil	0·11	Susner .	
																	MANDSAUR	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·17	Nil	Nil	0·22	Mandsaur .	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·15	Suvasra .	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0 06	Nil	Nil	0·17	Jawad . .	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 17	Nil	Nil	0·33	Gangapur .	

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th
Gwalior—*contd.*	SARDARPUR																		
	Sardarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
Indore.	INDORE																		
	Indore (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	Depalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mhow	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	Manpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIMAR																		
	Barwaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NEMAWAR																		
	Kannod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	RAMPURA—BHANPURA																		
	Garoth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAHIDPUR																		
	Tarana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal State.	EASTERN DISTRICT.																		
	Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumganj (Sewas)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chiklod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghairatganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallakheri (Goharganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	WESTERN DISTRICT.																		
	Ashta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bersaia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dilqeeganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mardanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nasrullaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheore (Qasba)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

month of April, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 10th of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																SARDARPUR	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·11	Sardarpur . .	Gwalior —contd.
..	..	..	..	..	..	..	..	..	1	0·1	0·20	0·06	0·20	0·20	0·17	Manawar . .	
																INDORE	
..	..	..	..	..	..	..	..	..	1	0·3	0·11	0·13	0·11	0 23	0·21	Indore (a) . .	
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·02	Nil	Nil	0·10	Depalpur . .	
..	..	..	..	..	..	..	..	..	1	0·2	0·13	0·05	0 13	0 13	0·26	Mhow . . .	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·12	Manpur . .	
																NIMAR	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0 32	Barwaha . .	
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·10	Maheshwar . .	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	Nil	0·61	Khargone . .	
																NEMAWAR	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	0·10	0 35	Kannod . .	Indore
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0 13	Nil	Nil	0·23	Kataphor . .	
																RAMPURA—BHANPURA	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·30	Garoth . . .	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·31	Manasa . .	
																MAHIDPUR	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·18	Tarana . . .	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·09	Nil	Nil	0 29	Mahidpur . .	
																EASTERN DISTRICT.	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·43	Bareli . . .	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·26	Nil	Nil	0 49	Begumganj (Sewas).	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Chikloi . .	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dewanganj . .	
..	..	..	..	..	..	..	..	..	Nil	0 5	Nil	0·29	Nil	Nil	0·50	Ghairatganj .	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·32	Kalikheri (Goharganj).	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0.19	Nil	Nil	0·41	Raesen . .	
..	..	..	..	..	..	..	..	..	Nil	0 5	Nil	0·13	Nil	Nil	0·28	Shahganj . .	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·60	Silwani . .	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·31	Sultanpur . .	
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0 42	Udaipura . .	Bhopal St. c.
																WESTERN DISTRICT.	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0 11	Ashta . . .	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·23	Berasia . . .	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·22	Nil	Nil	0 56	Bhopal (a) . .	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bilqeesganj .	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0 28	Dorahe . .	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 03	Nil	Nil	0·22	Ichhawar . .	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jawar . . .	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mardanpur . .	
..	..	..	..	..	..	..	..	..	Nil	0·3	0·08	0·08	0 08	0·08	0.24	Nasrullaganj .	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·09	Nil	Nil	0·42	Sehore (Sehra) .	

(a) Meteorological Observatory.

Daily rainfall recorded in Central

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Bhopal Agency.	NARSINGARH																		
	Narsingarh	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khujner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	
	Chhapera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	
	Pachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	RAJGARH																		
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Biaora (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Biaora (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Talen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	DEWAS SENIOR																		
	Dewas Senior	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	DEWAS JUNIOR																		
	Saranggpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	
	KURWAI																		
	Kurwai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	KHILCHIPUR																		
	Khilchipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MAKRAI																		
	Makrai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	PATHARI STATE																		
	Pathari (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bandraotha (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MOHAMEDGARH																		
	Mohamedgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Southern Central India States Agency.	Jhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rambapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Alirajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhar	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	0·33	
	Dharampuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mandu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Badnawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	
	Barwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pansemal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Malwa Agency	Ratlam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Neemuch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sitamau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sailana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rewa State.	NORTHERN REWA																		
	Rewa	..	..	..	..	—	..	..	..	..	..	..	..	..	—	..	..	..	
	Teonthar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sutna (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sirmaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mangauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Govindgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

for the month of April, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	District and Station.	State.
																		NARSINGARH	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·14	0·12	0·14	0·14	0·32	Narsingarh . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	0·04	0·14	0·04	0·04	0·26	Khujner . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0·08	0·09	0·08	0·08	0 22	Chhapera . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·23	*Nil*	*Nil*	0·37	Pachor . .	
																		RAJGARH	
..	..	..	..	..	..	.	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·38	Rajgarh (Hospital) .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	*Nil*	0·55	Rajgarh (Tehsil) .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·30	Biaora (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	*Nil*	0·74	Biaora (Tehsil) .	
..	..	.	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·14	*Nil*	*Nil*	0·32	Talen . . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·23	*Nil*	*Nil*	0·56	Kotra . . .	
																		DEWAS SENIOR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	*Nil*	0·14	Dewas Senior .	Bhopal Agency.
																		DEWAS JUNIOR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0·05	0·14	0·05	0·05	0·33	Sarangpur . .	
																		KURWAI	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	*Nil*	0 31	Kurwai . .	
																		KHILCHIPUR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0 17	Khilchipur . .	
																		MAKRAI	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0 41	Makrai . . .	
																		PATHARI STATE	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·12	*Nil*	*Nil*	0·23	Pathari (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·15	*Nil*	*Nil*	0·22	Bandraotha (Tehsil)	
																		MOHAMEDGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	*Nil*	0·49	Mohamedgarh .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·10	Jhabua . . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·10	Rambapur . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·07	Alirajpur . .	
..	..	..	..	..	..	..	..	..	..	..	2	0·2	0 49	0·06	0·33	0·54	0·13	Dhar . . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·03	*Nil*	*Nil*	0·04	Dharampuri .	Southern Central India States Agency.
0 24	..	..	..	..	..	..	..	..	..	..	1	0·2	0 24	0·07	0·24	0·43	0 20	Mandu . . .	
..	..	..	..	..	..	..	..	..	..	..	1	*Nil*	0·56	*Nil*	0·56	0·56	0·01	Badnawar . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·19	Barwani . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·16	Rajpur . . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	*Nil*	0·13	Pansemal .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·04	*Nil*	*Nil*	0 10	Rutlam .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0 13	Jaora . . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	*Nil*	0 20	Neemuch . .	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	0·05	0 16	Sitamau . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·13	Sailana . .	
																		NORTHERN REWA	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·69	Rewa . . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·23	*Nil*	*Nil*	0·67	Teonthar . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	*Nil*	0·73	Sutna (a) . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·30	*Nil*	*Nil*	0·71	Sirmaur . .	Rewa State.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·46	*Nil*	0·16	0·8)	Mauganj . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0·34	*Nil*	0·40	0·77	Govindgarh . .	

(a) Meteorological Observatory.

Daily rainfall recorded in Central I

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	SOUTHERN REWA																		
	Sohagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umaria (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beohari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ewa State — contd.	Pushparajgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	EASTERN REWA																		
	Sidhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jiawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaso	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..
	Ajaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kadaura Beoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand.	Nowgong (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..
	Panna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of April, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																	SOUTHERN REWA	
..	..	..	..	..	..	0·10	..	..	..	1	1·2	0·10	0·55	0·10	0·10	1·25	Sohagpur . .	Rewa State.—contd.
..	..	..	..	..	0·01	..	..	..	..	*Nil*	0·9	0·01	0·46	0·01	0·02	1·16	Umaria (a) . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·35	*Nil*	*Nil*	0·78	Beohari. . .	
..	..	..	..	..	..	..	0·15	0·20	..	2	..	0·35	..	0·20	0·79	..	Pushparajgarh .	
																	EASTERN REWA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	*Nil*	0·68	Sidhi . . .	
..	..	..	..	..	..	..	0·08	..	..	*Nil*	..	0·08	..	0·08	0·08	..	Jiawan . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	*Nil*	0·49	Jaso . . .	Bundelkhand.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·20	*Nil*	*Nil*	0·57	Maihar . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·23	*Nil*	*Nil*	0·52	Sarila . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	*Nil*	0·43	Ajaigarh .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	*Nil*	0·42	Bijawar . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·49	Charkhari . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	0·44	Chhatarpur . .	
..	..	.	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	*Nil*	0·56	Kadaura Bazar .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	*Nil*	0·47	Mowgong (a). .	
..	..	..	..	..	..	..	.	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·45	Orchha or Tikamgarh	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	*Nil*	0·59	Panna . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·21	*Nil*	*Nil*	0·49	Samthar . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·39	*Nil*	*Nil*	0·73	Dhanwahi . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·51	Nagode . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·77	Unchhera . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·37	Datia . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·33	*Nil*	*Nil*	0·53	Seodha . . .	

(a) Meteorological Observatory.

Co 6b—58—23-1 49—GIBPS

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF MAY, 1948.

Bl. 251 GoIOb

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Gwalior	**GIRD**																		
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhander ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	BHIND																		
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Lahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MORENA																		
	Jaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SHIVPURI																		
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Karera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SHEOPUR																		
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	GOONA																		
	Pachhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	BHILSA																		
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Basoda ..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	
	Haidergarh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	UJJAIN.																		
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sonkach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SHAJAPUR																		
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Agar Western Malwa.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Susner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MANDSAUR																		
	Mandsaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SARDARPUR																		
	Sardarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Manawar ..	..	..	..	..	0 06	..	..	..	..	..	..	..	..	..	..	..	..	

month of May, 1948.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' of any inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	DIVISION AND STATION.	STATE
																	GIRD	
..	..	..	—	—	..	..	—	..	—	Nil	0·7	Nil	0·28	Nil	Nil	0·61	Gird Gwalior ..	
0·22	..	—	—	—	..	..	..	..	..	1	0.7	0 22	0·31	0·22	0·22	0·75	Pichhore ..	
—	—	—	—	—	..	..	—	..	—	Nil	0·7	Nil	0·23	Nil	Nil	0 69	Ghatigaon ..	
—	—	—	—	..	—	—	—	..	..	Nil	0·7	Nil	0·21	Nil	Nil	0·48	Bhander ..	
																	BHIND	
..	—	—	..	..	—	—	—	..	—	Nil	0·5	Nil	0·13	Nil	Nil	0·51	Bhind	
—	—	—	..	..	..	—	—	..	—	Nil	0·4	Nil	0·12	Nil	Nil	0·55	Mehgaon ..	
—	..	—	..	..	..	—	..	—	..	Nil	0·6	Nil	0·29	Nil	Nil	0·64	Gohad ..	
0·30	..	..	..	—	—	..	—	..	..	1	0·9	0·30	0·27	0 20	0 30	0·63	Lahar ..	
																	MORENA	
—	..	—	..	—	..	..	—	..	..	Nil	0 4	Nil	0·20	Nil	Nil	0·70	Jaora	
—	..	—	—	..	..	..	..	..	..	Nil	0·6	Nil	0·18	Nil	Nil	0 55	Morena ..	
..	—	—	..	..	..	..	..	0·40	..	1	0·8	0·40	0·31	0·40	0·40	0·68	Ambah ..	
—	..	..	..	..	..	..	..	—	—	Nil	0·8	Nil	0·26	Nil	Nil	0·63	Sabalgarh ..	
																	SHIVPURI	
..	—	..	—	—	..	..	..	—	—	Nil	0·6	Nil	0·25	Nil	Nil	0·49	Shivpuri ..	
..	—	..	—	—	..	..	—	..	..	Nil	0·7	Nil	0 26	Nil	Nil	0·48	Pichhore ..	
—	..	..	—	..	..	..	—	..	..	Nil	0·5	Nil	0·20	Nil	Nil	0·45	Karera ..	
—	..	..	—	—	..	..	—	—	—	Nil	0·6	Nil	0·28	Nil	Nil	0·45	Kolaras ..	
																	SHEOPUR	
—	—	—	—	—	..	..	—	—	—	Nil	0·5	Nil	0·19	Nil	Nil	0·50	Bijeypur ..	
—	—	..	..	—	..	..	..	—	..	Nil	0·7	Nil	0·26	Nil	Nil	0·45	Sheopur ..	
																	GOONA	
—	..	..	—	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	0·29	Pachhar ..	Gwalior.
—	..	—	..	—	..	..	..	..	..	Nil	0·7	Nil	0 28	Nil	Nil	0·51	Mungaoli ..	
..	..	..	..	—	..	..	—	..	..	Nil	0 7	Nil	0·34	Nil	0 08	0 57	Goona ..	
..	—	—	0·05	—	..	..	—	..	..	Nil	0·7	0·05	0 29	0·05	0·05	0·47	Chachaura ..	
																	BHILSA	
..	..	—	—	—	..	..	—	—	..	Nil	1·0	Nil	0·36	Nil	Nil	0·71	Bhilsa	
—	..	..	—	..	..	—	—	—	..	Nil	0·6	0·03	0·23	0·03	0 03	0·49	Basoda ..	
..	—	..	..	..	..	..	—	—	..	Nil	1·0	..	0·34	Nil	Nil	0·74	Haidergarh Basoda (Dispensary).	
																	UJJAIN	
—	..	—	..	—	..	..	—	—	—	Nil	0·9	Nil	0·64	Nil	Nil	0.72	Ujjain ..	
..	..	—	—	—	..	..	—	..	—	Nil	0·8	Nil	0 38	Nil	Nil	0·45	Khachrod ..	
—	—	—	—	—	..	..	—	..	—	Nil	0·8	Nil	0·35	Nil	0·31	0·53	Badnagar ..	
..	..	..	—	—	..	..	—	—	..	Nil	0 5	Nil	0·24	Nil	Nil	0·35	Sonkach ..	
																	SHAJAPUR	
..	—	—	—	..	..	..	..	..	—	Nil	0·7	Nil	0·27	Nil	Nil	0·55	Shajapur ..	
..	..	—	—	—	..	..	..	..	—	Nil	0·9	Nil	0.50	Nil	Nil	0·68	Shujalpur ..	
—	—	—	—	—	..	..	—	..	..	Nil	0 9	Nil	0·44	Nil	0 25	0·61	Agar Western Malwa.	
..	—	—	—	..	..	..	..	—	—	Nil	0·9	Nil	0·40	Nil	Nil	0·51	Susner ..	
																	MANDSAUR	
..	..	..	..	..	..	..	—	—	—	Nil	1·1	Nil	0·44	Nil	Nil	0·66	Mandsaur ..	
..	—	..	—	—	..	..	..	..	—	Nil	0·4	Nil	0·22	Nil	Nil	0·38	Suvasra ..	
—	—	—	—	..	..	..	..	..	..	Nil	0·6	Nil	0·15	Nil	Nil	0 32	Jawad ..	
—	—	—	..	—	—	—	—	—	—	Nil	0·9	Nil	0·58	Nil	Nil	0·91	Gangapur ..	
																	SARDARPUR	
..	—	—	—	—	..	—	—	..	—	Nil	0·6	Nil	0·41	Nil	Nil	0·53	Sardarpur ..	
..	..	—	—	..	..	..	—	—	—	Nil	0·8	0 05	0·57	0·05	0·25	0·74	Manawar ..	

Daily rainfall recorded in

STATE.	DISTRICT AND STATION	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
	INDORE																	
	Indore (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 04	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mhow	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
	Mnapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIMAR																	
	Barwaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore .	NEMAWAR																	
	Kannod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katephor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	RAMPURA—BHANPURA																	
	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAHIDPUR																	
	Tarana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	EASTERN DISTRICT.																	
	Bareli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumganj (Sewas)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikled ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewarganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghiratganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulakheri (Goharganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal State.	WESTERN DISTRICT.																	
	Ashta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berasia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (c ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dumha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nasrullaganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sehore (Qusba) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NARSINGARH																	
	Narsingarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopa .. Ag ency	Khujner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of May, 1948—contd.

ast.	22nd.	23rd.	24th	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	District and Station.	State.
																		INDORE	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	0·04	0·51	0·04	0·27	0·72	Indore (a) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·57	*Nil*	*Nil*	0·77	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·05	0·46	0·05	0·18	0·72	Mhow ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·46	*Nil*	*Nil*	0·58	Manpur ..	
																		NIMAR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·43	*Nil*	*Nil*	0·75	Barwaha ..	
..	..	..	..	..	..	.	..	..	..	..	*Nil*	1·0	*Nil*	0·51	*Nil*	*Nil*	0·61	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·46	*Nil*	*Nil*	1·07	Khargone ..	
																		NEMAWAR	Indore.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	0·10	0·51	Kannod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·27	*Nil*	*Nil*	0·50	Kataphor ..	
																		RAMPURA—BHANPURA	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·57	Garoth ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·21	*Nil*	*Nil*	0·52	Mapusa ..	
																		MAHIDPUR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·48	*Nil*	*Nil*	0·66	Tarana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·23	*Nil*	*Nil*	0·52	Mahidpur ..	
																		EASTERN DISTRICT.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·45	*Nil*	*Nil*	0·88	Bareli	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	*Nil*	0·79	Begumganj (Sewas	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Chiklod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dewanganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	*Nil*	0·71	Ghairatgang ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·55	*Nil*	*Nil*	0·87	Kallakhari (Goharganj).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·60	*Nil*	*Nil*	1·01	Raesen ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·34	*Nil*	*Nil*	0·62	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·42	*Nil*	*Nil*	1·02	Salwani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·30	*Nil*	*Nil*	0·61	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·66	*Nil*	*Nil*	1·08	Udaipura ..	
																		WESTERN DISTRICT.	Bhopal State.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·53	*Nil*	*Nil*	0·64	Ashta	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·31	*Nil*	*Nil*	0·57	Berasia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·57	*Nil*	*Nil*	1·13	Bhopal (a) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·33	*Nil*	*Nil*	0·61	Doraha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·59	*Nil*	*Nil*	0·81	Iohhawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jawar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mardanpur ..	
..	..	..	..	0·11	..	..	..	..	..	..	1	1·1	0·11	0·63	0·11	0·19	0·87	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·36	*Nil*	*Nil*	0·78	Sehore (Qasba) ..	
																		NARSINGARH	
..	..	..	..	0·24	..	..	..	..	..	..	1	1·0	0·24	0·45	0·24	0·38	0·77	Narsingarh ..	Bhopal Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·33	*Nil*	0·04	0·59	Khujner ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·43	*Nil*	0·08	0·61	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·62	*Nil*	*Nil*	0·92	Pachor ..	

(a) Meteorological Observatory.

Daily rainfall recorded in C

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th
Bhopal Agency—contd.	RAJGARH																		
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Tehsil) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DEWAS SENIOR																		
	Dewas Senior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DEWAS JUNIOR																		
	Sarangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KURWAI																		
	Kurwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KHILCHIPUR																		
	Khilchipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAI																		
	Makrai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	PATHARI STATE																		
	Pathari (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandrnotha (Tehsil).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MOHAMEDGARH																		
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Ratlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana . ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewa State.	NORTHERN REWA																		
	Rewa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Teonthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sutna (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mauganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SOUTHERN REWA																		
	Sohagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umaria (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beohari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of May, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	District and Station.	STATE.
																		RAJGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·51	*Nil*	*Nil*	0·89	Rajgarh (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·23	*Nil*	*Nil*	0·78	Rajgarh (Tehsil)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·41	*Nil*	*Nil*	0·71	Biaora (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·40	*Nil*	*Nil*	1·14	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1.0	*Nil*	0·32	*Nil*	*Nil*	0·64	Talen	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0·21	*Nil*	*Nil*	0·79	Kotra	
																		DEWAS SENIOR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·70	*Nil*	*Nil*	0·84	Dewas Senior ..	
																		DEWAS JUNIOR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·87	*Nil*	0 05	1·20	Sarangpur ..	Bhopal Agency—contd.
																		KURWAI	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·37	*Nil*	*Nil*	0·68	Kurwai ..	
																		KHILCHIPUR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·30	*Nil*	*Nil*	0·47	Khilchipur ..	
																		MAKRAI	
..	..	..	..	..	0·35	..	..	..	..	..	1	0·9	0 35	0·37	0·35	0 35	0·78	Makrai ..	
																		PATHARI STATE	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·51	*Nil*	*Nil*	0·74	Pathari (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	*Nil*	0·52	Bandrsotha (Tehsil).	
																		MOHAMEDGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·36	*Nil*	*Nil*	0·85	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·43	*Nil*	*Nil*	0·53	Jhabua ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0·69	*Nil*	*Nil*	0·79	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·35	*Nil*	*Nil*	0·42	Alirajpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·55	*Nil*	0·54	0·68	Dhar .. .	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0·23	*Nil*	*Nil*	0·27	Dharampuri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·42	*Nil*	0 43	0·62	Mandu ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	0·56	0·13	Badnawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·22	*Nil*	*Nil*	0·41	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·42	*Nil*	*Nil*	0·58	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0.35	0·28	0·35	0·35	0·41	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·39	*Nil*	*Nil*	0·49	Ratlam ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·41	*Nil*	*Nil*	0·54	Jaora ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·55	*Nil*	*Nil*	0·75	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·43	*Nil*	0 05	0·59	Sitamau ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0· 1	*Nil*	*Nil*	0·44	Salana ..	
																		NORTHERN REWA	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·43	*Nil*	*Nil*	1·12	Rewa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·42	*Nil*	*Nil*	1·09	Teonthar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·47	*Nil*	*Nil*	1·20	Sutna (s) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·38	*Nil*	*Nil*	1 09	Sirmaur ..	Rewa State.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 9	*Nil*	0 66	*Nil*	0 16	1·16	Mauganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·59	*Nil*	0 40	1·36	Govindgarh ..	
																		SOUTHERN REWA	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·53	*Nil*	0 10	1.78	Sohagpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.7	*Nil*	0·43	*Nil*	0 02	1·59	Umaria (s) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1 5	*Nil*	0·39	*Nil*	*Nil*	1 17	Beohari ..	

(s) Meteorological Observatory.

Daily rainfall recorded in C

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th
Rewa State—*contd.*	SOUTHERN REWA—*contd.*																		
	Pushparajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	EASTERN REWA																		
	Sidhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jiswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasp	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	..	..	..	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ihanwahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Scodha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of May, 1948—concld.

st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upward.).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	District and Station.	State.
																		SOUTHERN REWA—*contd.*	Rewa State—*contd.*
	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·79	..	Pushparajgarh ..	
																		EASTERN REWA	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·46	*Nil*	*Nil*	1·14	Sidhi	
	0·12	..	..	..	..	..	..	..	..	..	1	..	0·12	..	0·12	0·20	..	Jiawan.. ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·38	*Nil*	*Nil*	0·87	Jaso	Bundelkhand.
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·42	*Nil*	*Nil*	0·99	Maihar ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	0·06	0·37	0·06	0·06	0·89	Sarila	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·40	*Nil*	*Nil*	0·83	Ajaigarh ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	*Nil*	0·70	Bijawar ..	
	..	0·09	..	..	..	..	..	..	..	..	*Nil*	1·0	0·09	0·39	0·09	0·09	0·88	Charkhari ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·27	*Nil*	*Nil*	0·71	Chhatarpur ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	*Nil*	0·85	Kadaura Baoni..	
	..	..	0·03	..	..	..	..	..	..	..	*Nil*	1·0	0·03	0·37	0·03	0·03	0·84	Nowgong (a) ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	*Nil*	0·78	Orcha or Tikamgarh. ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·54	*Nil*	*Nil*	1·13	Panna ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·31	*Nil*	*Nil*	0·80	Samthar ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·33	*Nil*	0·04	1·06	Dhanwahi ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·42	*Nil*	*Nil*	0·93	Nagode ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·57	*Nil*	*Nil*	1·34	Unchhera ..	
	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	*Nil*	0·63	Datia ..	
	..	0·51	..	..	..	..	..	..	..	..	1	0·5	0·51	0·21	0·51	0·51	0·74	Scodha ..	

(a) Meteorological Observatory.

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF JUNE, 1968.

BH39DGofOb.

Daily rainfall recorded in Centi

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
	GIRD																		
	Gird Gwalior	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pitchhore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ghatigaon	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	
	Bhander	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	BHIND																		
	Bhind	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	
	Mehgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gohad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Lahar	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	
	MORENA																		
	Jaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Morena	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ambah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sabalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SHIVPURI																		
	Shivpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pichhore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Karera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kalaras	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	
	SHEOPUR																		
	Bijeypur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Gwalior.	Sheopur	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	
	GOONA																		
	Pachhar	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·45	..	..	0
	Mungaoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	0
	Goona	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·10	..	0·03	..	
	Chachaura	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	
	BHILSA																		
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·23	1·00	..	0
	Basoda	..	..	..	..	..	..	..	..	..	..	..	..	..	1·18	1·12	..	..	
	Haidergarh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	UJJAIN																		
	Ujjain	..	..	..	..	0·05	..	..	..	..	..	0·95	0·22	..	1·71	1·56	..	0 11	
	Khachrod	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·10	..	0·70	..	
	Badnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	3·70	0 12	0·85	..	
	Sonkach	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·70	..	0·40	0 85	
	SHAJAPUR																		
	Shajapur	..	..	..	..	..	..	..	..	..	..	0·08	0·10	..	0·90	0·25	..	1·95	
	Shujalpur	..	..	..	..	..	..	..	..	..	..	..	0·30	..	1·15	..	..	1·10	
	Agar Western Malwa	..	..	..	..	..	..	..	..	..	..	..	0·05	0·39	0·85	0·35	..	..	
	Susner	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·10	0·05	0·25	..	
	MANDSAUR																		
	Mandsaur	..	..	..	..	..	..	..	..	..	..	..	..	..	1·97	1·05	0·12	..	
	Suvasra	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	0·20	..	
	Jawad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·75	..	..	
	Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

for the month of June, 1948.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 1 inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1948.	Normal rainfall for this period.	District and Station	State.
																		GIRD	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·3	*Nil*	2·76	*Nil*	*Nil*	2·76	Gird Gwalior .	
..	..	..	..	..	..	..	..	..	..	0·10	1	3·9	0·10	2·46	0·10	0·10	2·46	Pitchhore . .	
..	0·10	..	..	..	0·15	..	..	..	..	..	3	4·2	0·40	3·28	0·15	0·40	3·28	Ghatigaon . .	
..	..	..	..	..	0·10	..	..	..	..	..	1	4·7	0·10	3·67	0·10	0·10	3·67	Bhander . .	
																		BHIND	
..	..	..	..	..	..	..	..	..	0·10	0·20	2	3·6	0·35	2·80	0·20	0·35	2·80	Bhind . . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·8	*Nil*	1·73	*Nil*	*Nil*	1·73	Mehgaon . .	
..	..	..	..	..	0·05	..	..	..	..	0·10	1	3·1	0·15	2·01	0·10	0·15	2·01	Gohad . . .	
..	..	..	..	..	..	..	..	..	..	0·25	1	3·8	0·30	2·76	0·25	0·30	2·76	Lahar . . .	
																		MORENA	
..	..	..	..	..	0·16	0·25	..	..	..	..	2	3·1	0·41	2·21	0·25	0·41	2·21	Jaura . . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·2	*Nil*	2·24	*Nil*	*Nil*	2·24	Morena . . .	
..	..	..	..	..	..	..	..	..	..	0·25	1	3·1	0·25	2·80	0·25	0·25	2·80	Ambah . . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·0	*Nil*	3·10	*Nil*	*Nil*	3·10	Sabalgarh . .	
																		SHIVPURI	
..	..	..	..	..	0·05	..	..	..	..	..	*Nil*	4·8	0·05	3·70	0·05	0·05	3·70	Shivpuri . .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·2	*Nil*	3·67	*Nil*	*Nil*	3·67	Pichhore . .	
0·20	..	..	..	..	..	..	..	..	..	..	1	3·6	0·20	2·80	0·20	0·20	2·80	Karera . . .	
..	..	..	..	..	1·40	..	..	..	..	..	2	4·6	1·65	3·31	1·40	1·65	3·31	Kalaras . .	
																		SHEOPUR	
..	..	..	..	..	0·30	0·22	..	..	..	..	2	3·1	0·52	2·30	0·30	0·52	2·30	Bijeypur . .	
..	..	..	..	..	..	0·30	..	..	0·35	..	3	4·2	1·05	3·24	0·40	1·05	3·24	Sheopur . .	Gwalior.
																		GOONA	
..	..	..	..	0·60	..	..	..	..	..	0·10	5	4·8	1·85	4·38	0·60	1·85	4·38	Pachhar . .	
..	..	..	..	..	..	..	0·45	..	..	..	3	5·7	1·30	4·09	0·75	1·30	4·09	Mungaoli . .	
..	..	..	..	..	..	0·21	0·09	..	0·38	0·20	6	5·5	1·74	5·28	0·50	1·74	5·28	Goona . . .	
0·60	0·07	..	..	0·11	..	0·75	..	..	1·30	1·80	6	5·5	4·78	5·05	1·80	4·78	5·05	Chachaura . .	
																		BHILSA	
0·09	0·20	..	..	0·04	0·35	..	0·55	..	0·90	1·78	8	6·9	7·89	5·67	2·23	7·89	5·67	Bhilsa . . .	
..	..	..	..	0·15	..	..	..	0·10	0·16	0·50	7	6·1	3·46	4·33	1·18	3·46	4·33	Basoda . . .	
..	..	..	..	..	..	..	..	..	..	..	..	8·0	..	6·87	..	..	6·87	Haidergarh Basoda (Dispensary). *	
																		UJJAIN	
0·04	..	..	..	0·67	1·50	1·02	..	..	..	0·47	9	6·0	8·33	4·35	1·71	8·33	4·35	Ujjain . .	
..	..	0·35	0·10	0·30	0·40	3·00	..	..	..	..	8	5·9	5·50	4·54	3·00	5·50	4·54	Khachrod . .	
..	..	1·00	..	1·26	1·30	1·10	..	..	..	0·13	9	5·9	9·91	4·92	3·70	9·91	4·92	Badnagar . .	
..	..	0·10	0·05	1·20	1·15	1·70	..	..	0·80	..	8	6·5	7·00	5·78	1·70	7·00	5·78	Sonkach . .	
																		SHAJAPUR	
..	..	..	..	0·70	1·75	1·50	..	..	0·27	0·75	9	6·6	8·25	5·28	1·95	8·25	5·28	Shajapur . .	
..	..	..	..	0·90	0·85	1·20	..	..	1·00	0·60	8	6·5	7·10	5·08	1·20	7·10	5·08	Shujalpur . .	
..	..	..	..	0·27	0·84	1·25	..	..	..	0·25	8	6·7	4·42	4·70	1·25	4·42	4·70	Agar Western Malwa	
..	..	0·25	..	0·10	1·80	1·25	..	..	..	0·10	8	5·5	3·95	3·86	1·80	3·95	3·86	Susner .	
																		MANDSAUR	
..	..	0·11	0·17	..	0·91	1·40	..	..	..	..	7	5·4	5·43	3·68	1·67	5·43	3·68	Mandsaur .	
..	..	0·10	0·40	0·20	..	1·80	..	..	..	..	6	5·9	4·20	3·33	1·80	4·20	3·33	Suvasra .	
..	..	0·40	..	0·20	0·80	1·00	..	..	..	..	5	4·1	4·15	3·30	1·75	4·15	3·30	Jawad . .	
..	..	0·15	0·80	..	..	..	..	..	..	..	2	3·9	1·00	2·66	0·80	1·00	2·66	Gangapur .	

Rainfall return not received.

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
walior—*contd.*	SARDARPUR																			
	Sardarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	1·15	..
	Manawar	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	0·10	..	0 05	..
Indore.	INDORE																			
	Indore(a)	..	..	..	..	..	..	0·69	..	..	..	..	0·70	0·03	1·35	0·19	0·16	0·06	0·42	0·03
	Depalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·30	0·10	..	..	0·70
	Mhow	..	..	..	..	..	0·05	..	..	..	..	..	0·38	..	..	0·70	0·50	1·00	1·10	..
	Manpur	..	..	..	..	1·10	0·05	..	..	..	..	..	0·28	..	0·85	0·67	0·45	0·90	0 20	..
	NIMAR																			
	Burwaha	..	..	..	..	..	..	..	..	..	..	..	..	1·40	0·25	0·56	0·06	1·90	1·62	0·20
	Maheshwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·27	0·53	0·48	0·42
	Khargone	..	..	..	..	..	..	..	..	..	.	0·03	0·48	..	0·14	2·05	0·45	0·50	2·35	0·31
	NEMAWAR																			
	Kannod	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	1·30	..	0·49	0·35	..
	Kataphor	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·65	..	..	1·05	1·75	..
	RAMPURA—BHANPURA																			
	Garoth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·31	..	..
	Manasa	..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	0·18	..	..	..	..	..
	MAHIDPUR																			
	Tarana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	1·15	..
	Mahidpur	..	..	..	..	..	..	..	..	..	..	..	0·50	0·55	..	0·75	1·75	1·55	..	..
Bhopal State.	EASTERN DISTRICT.																			
	Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·03	2·23	..	..	..
	Begumganj (Sewas)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	..	0·30
	Chiklod	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	1·75	0·27	..	..	..
	Dewanganj	..	..	..	..	..	..	..	..	..	..	0·09	0·03	..	..	2·00	..	..	0·35	..
	Ghairatganj	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	1·77	..	..	..	..
	Kaliakheri (Goharganj).	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·07	1·07	0·96	..	..	..
	Raesen	..	..	..	..	..	..	..	..	..	0·14	..	..	..	1·10	0·43	..	0·73	0·07	0·09
	Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	2·45	..	..	..
	Salwani	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·13	0·05	..	..	..
	Sultanpur	..	..	..	..	..	..	..	$0·0_2$	..	..	..	..	..	..	0·91	4·00	..	..	..
	Udaipura	..	..	..	..	..	..	..	..	1·09	0·15	0·02	..	..	..	0·10	0·40	..	..	..
	WESTERN DISTRICT.																			
	Ashta	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	1·82	..	..	0·20	..
	Berasia	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	2·19	..	..	0·54	..
	Bhopal(a)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	2·01	..	..	0·20	..
	Bilqeesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·09	0·03	0·07	0·92	..
	Doraha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	..	2·80	..
	Ichhawar	..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·05	2·15	0·06	..	0·75	..
	Jawar	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	1·61	..	0·31	1·45	..
	Mardanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	2·10	..	..	..
	Nasrullaganj	..	..	..	..	..	..	..	0·06	..	..	..	..	0·26	..	2·20	0·40	..	..	..
	Sehore (Qasba)	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·09	0·79	0·15	..	1·34	..

month of June, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 'south of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																SARDARPUR	
0·35	0·35	1·25	0·85	..	..	6·90	..	0·45	8	7·1	6·00	5·55	1·25	6·00	5·55	Sardarpur . .	Gwalior —*contd.*
..	0·55	1·90	1·60	0·60	..	..	..	0·20	8	5·9	6·00	4·82	1·90	6·00	4·82	Manawar . .	
																INDORE	
..	0·04	0·34	2·46	1·48	2·06	..	..	..	11	7·3	10·31	5·80	2·46	10·31	5·80	Indore (a) . .	
0·09	0·14	0·50	1·27	1·28	1·82	..	..	..	9	7·2	6·35	6·60	1·82	6·35	6·60	Depalpur . .	
0·37	0·30	0·47	1·50	2·00	0·90	..	..	..	11	6·8	9·27	7·94	2·00	9·27	7·94	Mhow . . .	
0·25	0·45	1·60	1·92	3·00	..	..	..	0·55	13	7·3	12·27	6·36	3·00	12·27	6·36	Manpur . .	
																NIMAR	
..	..	0·23	0·50	1·62	0·85	..	..	..	10	7·8	9·29	6·11	1·90	9·29	6·11	Barwaha . .	
0·40	..	0·37	1·20	1·59	5·48	..	..	..	10	6·0	11·19	5·57	5·48	11·19	5·57	Maheshwar . .	
0·37	..	0·12	0·54	1·85	4·18	..	..	..	13	7·3	13·54	7·33	4·18	13·54	7·33	Khargone . .	
																NEMAWAR	
..	..	0·28	0·30	0·25	0·23	..	..	..	9	8·3	5·24	6·61	1·70	5·24	6·61	Kannod . .	Indore.
..	..	0·77	0·56	1·07	0·37	..	..	..	9	8·6	6·97	6·78	1·75	6·97	6·78	Kataphor . .	
																RAMPURA—BHANPURA	
..	..	0·39	0·42	0·20	0·80	..	..	..	6	5·3	2·31	3·56	0·80	2·31	3·56	Garoth . . .	
..	0·12	0·30	0·08	0·70	1·10	..	..	..	7	6·1	2·68	4·57	1·10	2·68	4·57	Manasa . .	
																MAHIDPUR	
..	..	..	0·15	2·10	1·10	..	..	..	7	7·5	5·20	6·26	2·10	5·20	6·26	Tarana . . .	
..	..	..	1·60	0·75	1·60	..	..	..	8	6·6	9·05	4·85	1·75	9·05	4·85	Mahidpur . .	
																EASTERN DISTRICT.	
..	0·07	..	0·66	0·05	..	0·09	..	0·20	4	7·5	4·53	5·74	2·23	4·53	5·74	Bareli . . .	
..	..	..	..	..	0·50	0·64	..	..	5	7·5	2·20	5·65	0·64	2·20	5·65	Begumganj (Sewas).	
..	..	0·08	1·02	0·28	0·08	..	..	0·51	7	..	6·31	..	2·12	6·31	..	Chiklod . .	
..	0·37	0·17	0·16	0·32	0·05	..	..	0·33	7	..	3·92	..	2·00	3·92	..	Dewanganj . .	
..	..	..	0·82	0·15	..	0·39	..	0·59	7	8·1	5·93	5·09	1·96	5·93	5·09	Ghairatganj . .	
..	..	0·15	0·39	0·31	0·25	..	..	0·74	8	8·1	4·04	5·57	1·07	4·04	5·57	Kallakheri (Gohanganj).	
..	0·23	0·95	0·02	0·40	0·36	..	0·58	2·42	11	7·8	7·89	6·00	2·42	7·89	6·00	Raesen .	
..	..	..	0·44	0·18	0·20	..	..	0·43	7	6·8	5·95	5·36	2·45	5·95	5·36	Shahganj . .	
..	0·90	..	0·30	0·08	..	0·70	..	0·85	8	8·8	6·46	5·86	1·80	6·46	5·86	Silwani . .	
..	..	0·71	0·33	0·61	0·15	..	..	0·34	8	7·9	7·55	6·63	4·00	7·55	6·63	Sultanpur . .	
..	..	..	0·58	..	..	0·60	—	0·85	8	10·4	4·66	10·23	1·09	4·66	10·23	Udaipura . .	Bhopal State
																WESTERN DISTRICT.	
..	..	0·24	0·68	0·26	0·35	..	..	0·15	7	7·0	3·73	5·13	1·82	3·73	5·13	Ashta . . .	
..	0·05	0·21	0·55	0·74	0·11	..	..	1·17	10	6·1	6·80	5·09	2·19	6·80	5·09	Berasia . . .	
..	..	0·04	1·13	0·64	0·06	..	—	0·59	8	9·4	8·12	6·83	2·34	8·12	6·83	Bhopal (a) . .	
..	..	2·12	..	1·13	0·07	..	..	1·02	6	..	6·60	..	2·12	6·60	..	Bilqeesganj . .	
..	0·12	0·05	0·40	0·30	0·05	..	..	1·10	7	7·2	6·07	5·87	2·80	6·07	5·87	Doraha . .	
..	0·07	0·14	1·42	1·25	0·05	..	..	0·48	8	7·8	7·37	6·05	2·15	7·37	6·05	Ichhawar . .	
..	0·16	0·05	1·76	0·67	1·57	—	..	0·05	8	..	7·75	..	1·76	7·75	..	Jawar . . .	
0·20	—	2·72	..	—	..	..	0·80	3·50	8	..	11·37	..	3·50	11·37	..	Mardanpur . .	
..	..	0·20	1·76	0·48	0·20	..	..	1·17	9	7·4	7·60	5·56	2·20	7·60	5·56	Nasrullaganj .	
—	0·05	0·07	1·79	1·20	0·11	—	—	0·26	8	8·8	6·44	7·23	1·79	6·44	7·23	Sehore (Qasba) .	

(a) Meteorological Observatory.

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Bhopal Agency.	NARSINGARH																		
	Narsingarh	..	..	..	..	..	..	..	..	..	..	0·16	..	1·62	0·30	1·72	..	..	1·71
	Khujner	1·70	..	..	..	0·87	..	..	..	..	..	0·80	..	0·25	0·43	0·10	0·10	0·12	0·84
	Chhapera	..	..	..	..	..	0·01	..	..	..	..	..	0·31	0·11	0·07	0·02	0·13	0·03	0·02
	Pachor	..	..	..	..	..	0·25	..	..	..	..	..	0·56	..	..	0·36	0·20	0·28	0·34
	RAJGARH																		
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·02	0·08	..	0·07	..
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·22	..	0·04	..	0·37
	Biaora (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·03	0·06	0·04
	Biaora (Tehsil)	..	..	..	..	..	..	..	..	..	..	0·10	0·15	..	..	..	..	0·25	1·15
	Talen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·40	0·45
	Kotra	..	..	..	..	..	..	..	..	..	..	..	0·35	0·15	1·65	..	..	1·66	..
	DEWAS SENIOR																		
	Dewas Senior	..	..	..	..	0·58	..	..	..	..	..	..	0·16	..	1·13	0·04	0·05	0·38	0·02
	DEWAS JUNIOR																		
	Sarangpur	..	..	..	..	..	..	..	..	..	..	0·07	0·09	0·08	2·88	..	..	0·12	0·02
	KURWAI																		
	Kurwai	..	..	..	0·08	..	..	..	..	..	..	..	0·13	..	1·08	..	..	0·36	..
	KHILCHIPUR																		
	Khilchipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·30	0·15	..
	MAKRAI																		
	Makrai	..	..	..	..	..	..	..	..	..	..	..	0·20	0·37	0·15	2·67	0·05	1·08	..
	PATHARI STATE																		
	Pathari (Dispensary)	..	..	..	..	..	0·10	..	..	..	..	..	..	0·05	1·07	..	..	..	..
	Bandraotha (Tehsil)	..	..	..	..	..	0·09	..	..	..	..	..	..	0·05	1·04	..	..	..	..
	MOHAMEDGARH																		
	Mohamedgarh	..	..	..	..	..	..	..	..	..	0·08	..	..	..	2·12	..	..	..	..
Southern Central India States Agency.	Jhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50	..	..	..	0·71
	Rambapur	..	..	..	..	..	..	..	..	..	..	0·35	0·35	0·20	1·95	..	..	..	0·35
	Alirajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·52	..	1·00	..
	Dhar	..	..	..	..	..	..	..	..	..	..	0·07	0·61	..	0·11	0·19	..	..	1·52
	Dhamnpuri	..	..	..	..	..	..	..	..	..	..	..	..	0·44	0·10	..	0·17	..	0·25
	Mandu	..	..	..	..	..	..	..	..	..	..	..	..	0·31	1·80	0·80	0·79	..	0·16
	Badnawar	..	..	..	..	..	..	..	..	..	..	..	0·08	..	2·06	..	..	..	1·50
	Barwani	..	..	..	..	..	..	..	..	..	..	..	0·22	0·10	..	..	..	1·50	..
	Rajpur	..	..	..	..	0·17	..	..	..	..	..	..	..	0·50	0·01	0·12	3·10	..	..
	Pansemal	..	..	..	..	..	..	..	..	..	..	0·11	0·02	0·25	..	..	0·22	..	..
Malwa Agency.	Rutlam	..	..	..	..	..	..	..	..	..	..	..	0·68	0·20	1·81	0·01	0·81	0·03	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	0·09	..	0·28	0·22	0·75	..	..
	Neemuch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·71	..	..
	Sitamau	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	1·87	..	..
	Saitana	..	..	..	..	..	..	..	..	..	..	..	0·45	..	3·90	0·20	1·45	..	..
Rewa State.	NORTHERN REWA																		
	Rewa	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..
	Teonthar	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	Sutna (c)	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
	Sirmaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangawi	..	..	..	..	..	..	..	..	..	..	..	0·09	..	0·07	0·24	..	..	..
	Govindgarh	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·08	..	..

s month of June, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1948.	Normal rainfall for this period.	District and Station.	State.
0·05	..	0·82	0·19	0·09	0·87	2·03	..	..	0·43	10	6·8	10·01	6·03	2·03	10·01	6·03	**NARSINGARH**	
..	..	..	0·32	0·66	1·05	..	..	0·72	0·50	14	6·4	8·16	4·56	1·79	8·16	4·56	Narsingarh	
..	..	..	..	0·17	1·13	1·23	..	..	0·62	8	6·0	4·14	4·07	1.23	4·14	4·07	Khujner	
0·21	..	..	..	0·45	1·48	0·95	..	..	1·09	11	6·8	6·97	4·95	1·48	6·07	4·95	Chhapera	
																	Pachor	
0·22	..	..	..	0·10	0·17	1·13	..	..	1·33	8	7·2	4·43	4·50	1·33	4·43	4·50	**RAJGARH**	
..	0·03	..	0·07	0·13	1·21	..	..	1·30	0·82	8	5·9	4·98	3·66	1·65	4·98	3·66	Rajgarh (Hospital)	
..	..	..	..	0·78	1·08	0·64	..	..	0·63	6	6·5	5·41	5.54	2·99	5·41	5·54	Rajgarh (Tehsil)	
..	0·07	..	0·76	1·16	0·93	..	..	0·99	0·62	9	7·4	6·18	4·81	1·16	6·18	4·81	Biaora (Dispensary)	
..	..	..	..	1·02	2·54	1·22	..	..	1·35	7	7·2	7·48	5·56	2·54	7·48	5·56	Biaora (Tehsil)	
..	0·35	..	0·62	0·70	0·17	..	..	0·32	0·30	10	7·6	6·36	6·37	1·66	6·36	6·37	Talen	
																	Kotra	
0·11	..	0·08	2·10	2·20	3·75	..	..	..	0·66	10	7·5	11·46	5·81	3·75	11·46	5·81	**DEWAS SENIOR**	
																	Dewas Senior	Bhopal Agency.
..	0·49	0·14	0·63	2·29	0·86	..	..	0·12	0·76	9	7·7	8·55	5·77	2·88	8.55	5·77	**DEWAS JUNIOR**	
																	Sarangpur	
..	..	..	..	..	..	0·21	..	..	0·30	6	6·8	2·50	5·41	1·98	2·50	5·41	**KURWAI**	
																	Kurwai	
0·11	0·30	..	..	0·25	0·60	0·20	..	..	0·50	10	5·9	2·70	4·00	0·60	2·70	4·00	**KHILCHIPUR**	
																	Khilchipur	
0·95	..	0·48	0·90	0·04	0·01	..	..	0·73	1·37	10	8·5	8·95	7·47	2·67	8·95	7·47	**MAKRAI**	
																	Makrai	
..	..	0 10	..	0·01	0·02	0·77	..	..	0·04	4	6·8	2·16	5·94	1·07	1·16	5·94	**PATHARI STATE**	
		0 10		0·01	0·02	0·78	..	..	0·04	3	7·6	2·13	6·19	1·04	2·13	6·19	Pathari (Dispensary)	
																	Bandrsotha (Tehsil)	
..	..	1·00	..	0·20	..	0·75	..	..	..	6	8·0	6·85	6·64	2·70	6·85	6·64	**MOHAMEDGARH**	
10	..	..	1·40	0·89	0·41	..	..	..	0·36	7	6·0	6·30	4.05	2·50	6·30	4·05	Mohamedgarh	
75	0·70	0·80	0·40	0·70	0·35	..	..	..	0·05	11	5·1	9·96	4·54	3·70	9·96	4·54	Jhabua	
..	0·90	..	0·10	0·75	1·60	0·05	..	..	..	8	5·8	5·30	4·83	1·60	5.30	4·83	Rambapur	
38	0·30	0·91	2·75	1·97	1·69	..	..	..	0·62	11	7·4	10·97	5·65	2·75	10·97	5·65	Alirajpur	
..	..	0·94	1·30	0·65	1·25	..	..	..	0·15	10	6·3	5·36	4·37	1·30	5·36	4·37	Dhar	
00	..	..	1·95	1·40	2·04	..	..	..	0·52	10	7·8	11·37	7·72	1·95	11·37	7·72	Dharampuri	
..	0·06	1·77	1·75	0·40	1·48	..	..	..	..	6	5·8	8·10	6·07	2·06	8·10	6·07	Mandu	
83	..	0·48	0·70	1·93	1·75	..	..	..	0·34	10	7·1	8·21	4·42	1·93	8·21	4·42	Badnawar	
35	..	0·19	0·50	0·60	0·85	..	..	..	0·13	3	7·2	8·12	5·32	3·10	8·12	5·32	Barwani	
21	0·19	0.06	0·75	3·82	..	..	..	..	..	8	7·3	5·98	4.87	3·82	5·18	4·87	Rajpur	
	·02	1·06	0 88	1·42	0·73	..	..	..	0·02	8	6·7	7·67	5·08	1·81	7·67	5·08	Pansemal	
	..	2·31	0·15	1·95	0·67	..	..	..	..	7	5·5	6·42	3·80	2·31	6·42	3·80	Ratlam	
8	..	0·29	0·45	0 30	0·70	0·60	..	..	..	8	5·0	3·62	4·26	0·71	3·62	4 26	Jaora	
	..	0 07	0·08	0·22	3·31	..	..	..	0·08	4	5·6	6·48	3·68	3·31	6·48	3·68	Neemuch	Malwa Agency.
	..	1·85	0·45	0·85	0·70	..	..	..	..	8	7·3	5 98	4·55	3·90	9·85	4·55	Sitamau	
																	Sailana	
	0·17	0·16	..	..	0·28	0·52	7·38	3·35	1·80	8	6·2	14·10	5·94	7·38	14·10	5·94	**NORTHERN REWA**	
	..	..	0·10	0·57	0·96	7·86	3·74	1·25	0·27	8	5·7	14 85	4 20	7·86	14·85	4 20	Rewa	
	0·40	0·14	..	0·01	0·25	0·32	1·74	2·02	2·15	7	6 3	7·12	5·54	2·15	7·12	5·54	Teonthar	
	0·31	..	0·58	..	1·03	4·14	3·86	4·03	0·55	8	6·2	14·57	4 76	4·14	14·57	4·76	Sutna (a)	Rewa State.
	..	..	..	0·44	2·88	9·04	7·64	0·66	..	6	5·9	21·06	3·84	9·04	21·06	3·84	Sirmour	
	..	0·55	..	..	0·61	0·70	10·22	3·04	0·45	7	7·7	15·55	6·08	10·22	15·55	6·08	Mauganj	
																	Govindgarh	

(a) Meteorological Observatory.

Daily rainfall recorded in Central I

STATE.	DIVISION AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	SOUTHERN BEWA																		
	Sohagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
	Umaria (a)	..	..	..	..	..	..	..	..	..	..	0·19	0·18	..	0·14	0·01	..	..	..
	Beohari	..	..	..	..	..	..	..	..	..	..	0·05	..	..	2·24	0·06	..	..	..
Rewa State — contd.	Pushparajgarh	..	..	..	..	..	..	..	..	..	..	..	0·15	0·20	..	0·32	1·80	0·15	..
	EASTERN BEWA																		
	Sidhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jiswan	..	..	..	..	..	0·08	..	..	..	..	..	..	0·40	..	1·12	..	..	..
	Jaso	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..
	Bijawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..
	Chhatarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..
	Kadaura Baoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand.	Nowgong (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..
	Panna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	2·00
	Samthar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	0·70	..	..
	Nagode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhera	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·65	..	..	..
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..

for the month of June, 1948—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 1/10th of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1948.	Normal rainfall for this period.	District and Station.	State.
																		SOUTHERN REWA	
0·25	0·50	..	..	0·05	..	0·40	0·50	1·05	1·45	0·10	8	7·9	4·45	6·09	1·45	4·45	6·09	Sohagpur . .	Rewa State.—*contd.*
0·57	..	..	..	..	0·06	0·03	0·93	2·37	0·84	2·21	8	10·0	7·53	7·12	2·37	7·53	7·12	Umaria (*a*) . .	
..	0·26	0·40	0·04	..	0·45	0·03	6·52	3·25	1·40	2·25	8	9·1	16·95	4·61	6·52	16·95	4·61	Beohari. . .	
0·30	..	..	0·10	..	0·15	0·07	2·18	1·12	1·35	0·25	12	..	8·14	..	2·18	8·14	..	Pushparajgarh .	
																		EASTERN REWA	
..	..	1·40	..	..	..	1·45	3·75	4·93	3·50	0·27	6	6·4	15·30	5·59	4·93	15·30	5·59	Sidhi . . .	
..	..	..	..	0·62	1·52	1·10	2·52	9·57	1·43	0·15	9	..	18·51	..	9·57	18·51	..	Jiawan . . .	
..	..	0·45	..	0·17	0·20	0·06	0·63	1·42	1·25	0·52	7	5·8	4·70	3·68	1·42	4·70	3·68	Jaso . . .	Bundelkhand
..	..	..	..	..	..	..	0·41	2·60	1·22	0·48	4	6·9	4·11	5·20	2·60	4·11	5·20	Maihar . .	
..	..	..	..	..	..	..	0·25	..	0·07	0·10	2	4·7	0·42	3·42	0·25	0·42	3·42	Sarila . . .	
..	..	..	0·24	0·18	0·07	..	0·18	0·75	1·05	0·75	7	5·5	3·52	4·89	1·05	3·52	4·89	Ajaigarh . .	
..	..	..	..	..	0·03	0·05	..	0·04	0·31	0·85	2	6·1	1·36	4·60	0·85	1·36	4·60	Bijawar . .	
..	.	..	..	0·55	..	..	..	0·03	0·24	0·71	4	5·3	1·71	4·87	0·71	1·71	4·87	Charkhari . .	
..	0·03	..	0·03	..	..	..	..	..	0·10	..	3	5·9	0·73	4·89	0·38	0·73	4·89	Chhatarpur . .	
..	..	..	.	..	..	..	..	..	..	0·20	1	4·3	0·20	3·55	0·20	0·20	3·55	Kadaura Baoni .	
..	0·02	..	..	..	1·84	0·25	..	0·01	0·04	0·40	3	6·1	2·65	5·44	1·84	2·66	5·44	Nowgong (*a*). .	
..	..	0·04	..	..	..	..	..	0·64	1·05	0·42	3	5·6	2·15	4·51	1·05	2·15	4·51	Orchha or Tikamgarh	
..	..	..	..	..	..	..	0·07	..	0·26	0·42	0·87	4	6·7	3·69	5·37	2·00	3·69	5·37	Panna . . .
..	..	..	..	..	..	..	..	..	..	0·50	1	0·5	0·50	3·69	0·50	0·50	3·69	Samthar . .	
..	..	..	..	..	..	0·50	0·10	2·10	0·65	0·90	7	7·4	5·60	6·13	2·10	5·60	6·13	Dhanwahi . .	
..	..	..	0·50	..	..	0·20	0·28	0·80	1·58	1·52	6	6·1	4·88	4·80	1·58	4·88	4·80	Nagode . .	
..	..	..	..	..	..	0·37	0·18	1·50	1·47	1·57	7	6·7	6·08	5·18	1·57	6·08	5·18	Unchhera . .	
..	..	..	..	..	0·22	..	..	..	..	0·42	2	4·4	0·64	3·58	0·42	0·64	3·58	Datia . . .	
..	..	..	..	..	..	..	..	..	..	1·20	2	2·5	1·35	1·75	1·20	1·35	1·75	Seodha . . .	

(*a*) Meteorological Observatory.

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DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF JULY, 1948.

Bll10DGo(0b

Daily rainfall recorded in Central I

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Gwalior	**GIRD**																		
	Gird Gwalior ..	..	..	..	..	..	..	0·35	..	0·25	1·05	..	0·50	1·50	0·15	0·20	2·50	0·60	1·65
	Pitehhore ..	..	..	..	..	0·20	0·40	0·15	..	0·50	1·25	..	1·15	1·20	0·50	..	..	..	0·60
	Ghatigaon ..	..	..	..	..	..	..	..	..	0·30	0·90	0·30	1·40	0·80	..	0·20	1·75	..	0·25
	Bhander ..	..	..	..	..	..	..	..	..	..	0·50	0·70	1·10	1·00	1·60	..	..	1·10	0·90
	BHIND																		
	Bhind	..	..	..	..	..	0·80	..	0·90	0·40	0·10	..	3·60	1·60	1·40	..	..	1·00	1·00
	Mehgaon ..	..	..	..	..	..	..	..	..	..	0·90	..	..	2·90	0·30	..	..	..	0·85
	Gohad ..	..	..	..	..	..	0·10	..	1·40	..	1·25	0·60	0·50	..	..	0·60	..	..	0·70
	Lahar ..	..	..	..	..	..	..	..	..	..	1·90	..	..	0·60	2·20	..	..	2·00	1·50
	MORENA																		
	Jaura	..	..	..	..	..	..	0·12	..	0·05	0·60	0·27	1·48	0·50	..	..	0·50	0·40	1·12
	Morena ..	..	..	..	..	..	..	0·59	..	..	0·70	..	2·85	1·00	..	..	2·00	1·30	0·90
	Ambah ..	..	..	..	..	..	..	0·15	..	..	..	1·00	1·20	0·80	..	..	..	..	1·10
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	0·30	0·35	1·35	..	..	..	..	..	0·40
	SHIVPURI																		
	Shivpuri ..	..	..	..	..	..	..	..	..	0·55	..	0·60	1·95	1·90	..	..	..	..	3·80
	Pichhore ..	..	..	..	..	..	..	..	..	0·60	0·50	0·60	3·00	0·30	1·10	0·20	..	..	1·10
	Karera ..	..	..	..	..	..	..	..	..	0·30	..	..	1·25	1·10	1·30	0·50	..	0·20	3·50
	Kolaras ..	..	..	..	..	..	..	..	..	..	0·72	1·90	0·55	0·50	..	..	..	..	..
	SHEOPUR																		
	Bijeypur ..	..	..	..	..	..	..	..	..	0·80	..	1·20	3·70	0·43	0·40	0·20	..	..	0·80
	Sheopur ..	..	..	..	..	..	..	..	..	1·30	..	0·50	0·15	..	..	..	0·35	0·15	0·15
	GOONA																		
	Pachhar ..	0·65	..	..	..	..	..	0·45	1·00	..	0·85	0·65	..	..	..	..	..	..	0·40
	Mungaoli ..	..	..	..	..	..	..	0·60	0·10	..	0·60	0·10	..	..	..	..	..	..	0·25
	Goona	0·02	..	..	..	..	1·06	..	0·85	0·73	..	1·33	0·91	0·67	0·25	..	..	..	0·60
	Chachaura ..	0·40	..	..	..	..	..	..	0·55	0·17	0·08	2·20	0·07	..	..	..	..	0·30	0·10
	BHILSA																		
	Bhilsa ..	0·55	..	..	..	..	..	0·10	4·35	..	..	0·90	..	..	..	1·01	0·40	1·30	1·75
	Basoda ..	0·13	..	..	..	..	..	..	2·83	0·13	..	4·12	0·22	..	0·15	1·90	1·50	1·50	0·75
	Haideragh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	UJJAIN.																		
	Ujjain ..	..	..	..	..	..	0·23	0·18	1·21	..	1·07	..	..	..	..	..	0·53	0·08	..
	Khachrod ..	..	..	..	..	..	..	0·40	0·50	0·10	2·50	..	..	..	..	..	..	..	0·10
	Badnagar ..	..	..	..	..	..	..	0·20	0·22	..	0·97	0·12	..	0·11	..	..	0·11	..	..
	Sonkach ..	0·07	..	..	..	..	..	0·55	0·75	0·15	0·06	..	0·06	..	..	0·65	0·75	0·81	0·10
	SHAJAPUR																		
	Shajapur ..	..	..	..	..	..	0·33	0·20	1·90	0·16	0·51	0·08	..	..	..	..	0·20	1·06	0·40
	Shujalpur ..	..	..	..	..	..	0·40	0·60	0·50	0·60	..	0·20	..	..	..	..	0·50	0·10	..
	Agar Western Malwa.	..	..	..	..	..	0·13	0·11	0·23	0·12	0·20	..	..	..	..	..	0·84	1·21	..
	Sumer ..	..	..	..	..	..	0·10	0·02	0·73	0·50	0·20	..	..	..	..	..	0·40	1·40	..
	MANDSAUR																		
	Mandsaur ..	..	..	..	..	..	..	0·10	0·36	1·05	0·07	..	..	..	..	..	0·23	0·16	0·20
	Suvasra ..	..	..	..	..	..	..	..	0·80	0·60	1·10	..	..	..	..	..	..	1·50	0·60
	Jawad ..	..	..	..	..	..	..	..	0·10	0·90	..	..	..	..	..	..	..	0·45	0·70
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SARDARPUR																		
	Sardarpur ..	..	..	..	..	..	..	0·45	0·40	0·30	2·03	..	..	0·25	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	1·00	1·20	1·10	..	..	0·10	..	0·10	..	..	..	..

month of July, 1948.

st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948.	Normal rainfall for this period.	District and Station.	STATE.
																		GIRD	
25	0·30	..	..	..	0·25	0·20	0·10	0·50	..	..	18	11·7	17·45	9 63	5·25	17·45	12·39	Gird Gwalior ..	
65	0·50	..	..	0·25	0·65	0·40	0·95	1·80	..	..	18	10·0	16·75	8·50	4·90	16·85	10·96	Pitekhore ..	
00	0·20	..	..	..	0·10	..	..	1·90	0·30	..	15	10·5	15·28	8·46	4·00	15·68	11·74	Ghatigaon ..	
..	1·50	..	..	0·90	0·50	0·45	..	0·90	..	..	13	11 8	11·45	9·32	1·60	11·55	12 99	Bhander ..	
																		BHIND	
..	1·00	..	..	2·00	0·90	0·55	..	0 50	..	..	16	10·9	18·25	9 03	3·60	18·60	11·83	Bhind	
90	0·50	..	..	0·05	0·15	0·15	..	0·60	..	..	11	8 5	9·20	7 80	2 90	9·20	9 53	Mehgaon ..	
90	0·70	..	..	0·30	0·15	0·50	0·10	2·40	0·60	..	17	9·2	14·70	6·57	3·00	14·85	8 58	Gohad ..	
75	1·50	..	..	0·20	0·35	0·30	..	0·40	..	..	13	9·7	12·70	9.04	2 20	13·00	11·80	Lahar ..	
																		MORENA	
62	1·00	..	..	..	0 25	..	0·62	0·50	0·22	..	16	9·7	13 95	9·24	3 62	14 36	11·45	Jaura	
00	3·30	..	..	..	..	0·30	..	0·35	..	..	13	9·9	17·50	8 71	3·30	17·50	10·95	Morena ..	
50	2.00	..	..	0·60	..	1·40	..	1·80	0·10	..	13	9 2	13·35	8·95	2·00	13·60	11·75	Ambah ..	
70	..	..	..	..	..	..	1·60	0·50	..	..	9	11·3	10·40	9·85	2 70	10·40	12·95	Sabalgarh ..	
																		SHIVPURI	
10	..	..	..	1·30	0 60	0·30	2·50	..	..	..	12	11·9	20·60	12 05	3 80	20·05	15·75	Shivpuri ..	
40	..	..	..	0·90	1·00	1·80	1·20	..	..	..	15	11·3	17·60	0 52	3·00	17·60	11·19	Pichhore ..	
..	..	..	..	..	0·30	1·60	0·35	..	..	..	12	10·3	14·80	9·11	4·00	15·00	11·91	Karera ..	
40	0.15	..	..	0·50	0·50	1·00	0·70	0·50	..	0·08	13	11·4	11·90	9 70	2·45	13·55	11·01	Kolaras ..	
																		SHEOPUR	
..	..	..	..	..	0·30	0·15	0·30	0·20	0·10	..	14	10 2	14 58	10·00	3·70	15·10	12·30	Bijeypur ..	
..	..	0·20	0·50	0·45	0 10	0·40	0·50	..	..	..	13	11·9	4·95	10·53	1 30	6·00	13·77	Sheopur ..	
																		GOONA	
20	..	..	0·30	..	..	0·80	2·10	..	0 10	..	13	12·9	12·90	11 15	3·10	14·75	15·53	Pachhar ..	Gwalior.
10	..	..	..	0·80	..	1·00	0·10	1·00	..	..	11	13·0	7·60	13·03	3·00	8·90	17·12	Mungaoli ..	
30	0·11	0·07	1·19	0·38	0 14	0 91	0·75	1·82	0·03	..	17	14·0	15 41	13 14	2·30	17·15	18 42	Goona ..	
25	..	0·40	0·10	..	..	0·05	0 35	0·20	..	..	13	13·1	8 92	4 91	2·45	13·70	19·96	Caschaura ..	
																		BHILSA	
70	..	..	1·05	..	..	0·40	2·35	1·25	..	0·07	15	14·6	26·39	13·20	9 70	34 28	19·87	Bhilsa	
42	..	..	..	0 45	..	..	1·05	0·50	1·37	0·12	18	12·9	24·73	13·98	4 20	23·19	18 31	Basoda ..	
..	..	..	..	..	..	..	..	..	..	..	..	17 0	..	18·49	..		25·25	Haldergarh Bhopla (Dis.. nearly).*	
																		UJJAIN	
21	0·98	..	..	0·07	..	1·43	0·16	0·12	0·09	..	12	11·1	9·07	10·54	1·43	17·40	14 69	Ujjain ..	
30	1·20	0·10	..	0 20	..	..	0 05	..	..	..	11	10 8	10·45	8·54	2·50	13·95	13 08	Khachrod ..	
80	2·57	..	..	0·06	..	..	0 11	0·18	0·12	0·08	13	10 2	8·73	8 35	2·57	18·64	13·27	Badnagar ..	
26	0·50	..	..	..	..	1·20	0·50	0·10	0 10	0·10	16	11·8	12·00	12 59	3·85	19·00	18 37	Soanksh ..	
																		SHAJAPUR	
26	0·78	..	..	..	..	0 14	0·45	..	0·06	..	13	12 1	18·84	12 23	8 05	27·09	17 51	Shajapur ..	
00	..	..	..	..	..	..	0·60	0·10	..	..	12	12·4	9·70	12 81	3·40	16·80	17·89	Shujalpur ..	
21	0·76	..	..	0·24	..	..	0·97	..	..	..	13	12·4	12·81	11 34	3·69	17·23	16.04	Agar Western Malwa ..	
10	2·25	..	..	..	..	..	0·55	..	..	..	11	11·0	11·65	11 09	2·70	15·60	14.95	Sunnee ..	
																		MANDSAUR	
26	2·03	0·20	..	..	..	..	0·26	..	0·07	0 05	12	10·1	9·94	9 19	2·21	15·37	12 87	Mandsaur ..	
20	1·90	..	..	..	..	0·30	..	..	..	..	10	12 2	11·30	10 11	2·3	15·50	13·44	Suvasra ..	
00	2·30	0·10	0·20	..	..	..	1·00	..	..	..	19	10 8	6·50	11·48	2·39	10·65	14 78	Jawad ..	
26	0·75	0 05	..	..	..	..	1·55	0 15	0·03	..	4	9 1	2·80	6·88	1·55	3.80	9 54	Garoupur ..	
																		SARDARPUR	
6	0 56	..	..	0 25	..	0·10	0 95	0·60	0·35	0·40	15	13·5	9·85	10·14	2·52	15·85	15 69	Sardarpur ..	
6	0 65	..	..	..	..	..	0·70	1·05	0·20	..	12	10·7	8·75	7.34	1·80	14·75	12 16	Manawar ..	

*Return not received.

Daily rainfall recorded in Central

STATE	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
	INDORE																		
	Indore (a) ..	1·24	0·04	..	..	..	..	0·07	0·53	1·22	0 04	0·12	..	0·03	..	0·07	..	0·45	0·1
	Depalpur ..	0·65	..	..	..	..	..	..	0·56	1·02	0·10	0·67	..	..	0·15	..	..	1·50	..
	Mhow ..	0·90	..	..	..	..	..	0·08	0·35	1·20	0·07	0 06	..	..	0·07	..	..	1·32	0·0
	Mnapur ..	0·08	..	..	..	..	0·45	1·00	1·25	0·20	..	..	0·32	0·70	0 05	..	0 67	0·12	0·0
	NIMAR																		
	Burwaha ..	1·50	0·20	..	..	..	..	0·13	0·40	1·18	0·20	..	..	..	0·35	..	..	0·60	0·2
	Maheshwar ..	0·28	0·19	..	..	..	..	..	0.09	2·96	0·15	..	..	..	..	0·09	..	0·32	0·0
	Khargone ..	1·07	0·47	..	..	..	..	..	0·40	4·42	1·55	0 07	..	0·50	..	..	..	..	..
Indore ..	NEMAWAR.																		
	Kannod ..	1·15	..	..	..	..	..	..	1·25	1·30	0·27	..	0·60	0·39	..	0·47	..	0·20	2·5
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rainfa	
	RAMPURA—BHANPURA.																		
	Garoth ..	0·13	..	..	..	..	..	..	..	..	2 70	0·93	..	..	..	..	..	..	1·5
	Manasa ..	..	..	..	..	..	..	..	0·30	0·29	3·20	..	..	..	..	..	0 26	2·20	..
	MAHIDPUR																		
	Tarana ..	0·40	..	..	..	..	..	0·10	0·10	0·60	..	0·30	..	..	..	..	..	1·30	0·5
	Mahidpur ..	0·15	..	..	..	..	..	0·35	1·10	0·75	0·20	2·30	..	..	..	..	..	0·45	0·5
	EASTERN DISTRICT.																		
	Bareli ..	1·75	0·80	..	..	..	..	0·72	0·20	2·02	0·24	0·31	2·12	0·13	..	..	0·59	0·09	1·6
	Begumganj (Sewas)	0·40	..	..	..	..	..	0·50	0·18	1·20	..	0·70	1·92	1·78	..	..	0·75	0·55	1·6
	Chialod ..	5·32	0·40	..	..	..	..	..	0·27	1·65	..	0·18	0·41	0·04	0·03	..	0·51	0·36	1·3
	Dewanganj ..	2·87	0·27	..	..	..	..	0·25	1·16	1·50	0·03	..	0·37	..	1·69	..	..	..	0·6
	Ghairatganj ..	0·82	1·10	..	..	..	..	0·42	0·46	1·27	0·02	1·00	3·98	0·76	0·45	0·03	0·76	0·40	0·2
	Kaliakheri (Goharganj). ..	4·34	0·28	..	..	..	..	..	0·23	1·37	0·04	0·14	1·04	0·04	0·14	..	0·45	1·15	0·5
	Raesen ..	0·43	..	..	..	..	..	0·53	2·76	0·02	0·37	0·06	0·16	1·09	0·17	1·23	0·20	0·50	0·6
	Shahganj ..	2·62	0·55	..	..	..	..	0·38	0·15	1·67	..	0·25	0·23	0·13	0·09	0·24	1·79	0·45	0·2
	Salwani ..	0·45	0·75	..	..	..	..	0·65	0·62	0·45	0·15	0·70	1·35	1·15	0·41	0·03	..	0·30	0·6
	Sultanpur ..	3·23	0·46	..	..	..	..	..	0·31	0·95	0·61	0·98	0·79	..	0·14	0·21	0·19	0·31	0·2
Bh pal State	Udaipura ..	1·75	1·90	..	..	..	..	0·95	0·92	..	..	0·24	0·57	0·51	..	..	..	1·10	1·6
	WESTERN DISTRICT.																		
	Ashta	1·32	0·11	..	..	..	..	0·22	1·55	0·74	2·22	0·16	0·40	0·68	..	..	..	0·13	0·7
	Berasia ..	6·49	4·67	..	..	..	..	0·20	0·05	1·40	0·05	..	1·06	..	..	..	..	..	0·1
	Bhopal (a) ..	1·76	0·42	..	..	..	..	0·51	0·46	1·97	0·10	0·30	0·12	0·02	0·69	0·03	0·12	0·05	0·6
	Bilqeesganj ..	2·31	0·42	..	..	..	..	0·96	0·25	1·45	0·14	0·05	0·80	0·01	0·01	0·40	0·27	0·12	1·1
	Doraha ..	0·82	0·80	..	..	..	..	1·05	..	1·45	2·38	0·05	0·20	..	..	..	0·05	0·70	0·4
	Iolibawar ..	2·25	0·35	..	..	..	0·02	0·45	1·40	0·83	0.08	0·04	0·78	0.11	0·30	0·08	0·04	0·24	0·2
	Jawar ..	0·87	0·08	..	..	..	..	..	0·41	0·38	0·26	0·21	0·78	0·51	..	--	..	0·21	0·6
	Mardanpur ..	0·33	..	..	..	..	..	..	..	2·17	0·18	0·67	0·03	..	0·36	..	..	1·08	0·1
	Nasrullaganj ..	1·90	0·46	..	..	..	..	0·22	0·77	1·42	0·11	2·21	0·03	..	0·21	--	..	0·68	0·6
	Sehore (Qasba) ..	1·06	0·25	..	..	..	..	0·40	0·95	1·09	0·88	1·82	1·54	--	..	--	0·98	0·33	0·6
	NARSINGARH																		
	Narsingarh ..	0·28	0·95	..	..	..	..	0·20	0·20	0·63	2·92	..	3·57	0·10	..	..	0·18	..	0·1
	Khujner ..	0·16	..	..	..	..	0·46	0·80	1·75	0·13	0·12	0·82	0·04	..	..	--	0·32	1·06	0·4
Bhopal Agency	Chhapera --	0·60	0·10	..	..	..	..	..	0·21	0·22	0·19	0·08	0·83	..	0·06	0·02	--	0·04	2·5
	Pachor ..	0·72	0·09	..	..	..	..	0·82	0·20	0·60	0·19	..	0·25	..	..	0·04	..	0·86	0·6
	RAJGARH																		
	Rajgarh (Hospital)	0·94	0·20	..	..	..	..	0·32	0·34	0·90	0·05	0·15	3·20	..	..	..	0·08	..	0·6
	Rajgarh(Tahsil)	0·22	..	..	..	--	0·09	0·42	0·78	0·03	0·19	3·27	0·04	..	--	0·02	--	1·03	0·7
	Biaora (Dispensary)	0·57	0·72	..	..	..	--	1·18	0·07	0·72	0·42	..	4·57	0·19	..	..	--	..	0·6

month of July, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																	INDORE	
0 82	0·20	0·04	..	0·01	..	0·10	0 39	0·31	0·09	13	13·3	9·46	11 12	2·45	19·77	16·92	Indore (a) ..	
0 45	0·55	0·10	..	..	..	..	0·30	0·50	0 10	16	12·9	12·15	11.35	3·15	18·50	17·95	Depalpur ..	
0 82	0·10	0·13	..	0 10	0·05	0 10	1 04	0 39	0·13	14	13·0	11.92	11 28	4·15	21·19	19·22	Mhow	
0·40	0·12	..	0·04	0·12	0·20	1 30	1 06	0 70	..	18	15·5	12 86	11·89	3·00	25·13	18·25	Manpur ..	
																	NIMAR	
0 15	..	0 50	..	..	0 55	0·25	2 55	0 70	0·19	18	13·3	14.76	12·36	4·25	24·05	18·47	Barwaha ..	
..	0 09	0 23	..	0·16	0 67	0 21	0·92	0·96	0·26	14	12·2	9·37	10.11	2·98	20·56	15·68	Maheshwar ..	
..	0 26	..	0·28	..	0 23	..	1·06	0 67	..	14	13.31	4·04	11·35	4·42	27·58	18·68	Khargone ..	
																	NEMAWAR	In Indore.
1·45	0·35	0 24	..	0·39	0·22	0·50	3·43	0·62	..	20	17 0	22·38	14·91	4·25	27·62	21·52	Kannod ..	
..	..	..	..	..	..	..	..	..	..		15 9	..	13·45	..	..	20·23	Katephor ..	
																	BAMPURA—BHANPURA.	
0 87	2·59	0·04	0·77	..	..	..	0·19	0 11	..	11	12·5	12·59	11·91	2·70	1 ·90	15 47	Garoth ..	
1·00	..	0·21	..	..	..	..	1·11	..	..	11	13·1	11·55	11·39	3·20	14·23	15·96	Manasa ..	
																	MAHIDPUR	
1·30	0·85	..	..	..	..	..	0·60	0·10	..	13	14·3	7·85	12·29	1·30	13·05	19·53	Tarana ..	
2·35	1·95	0·50	..	0·07	..	..	0·20	..	0·12	15	13 6	12·59	10·28	2·35	21·64	17·13	Mahidpur ..	
																	EASTERN DISTRICT.	Bhopal States.
2·44	0·15	1·20	0·35	..	0·51	0·53	0·63	2·10	..	22	15·4	26·08	14·32	7·20	30·61	20.06	Barelí ..	
2·80	..	0·45	0·15	0·04	..	0·70	2·20	0·32	0·10	20	16 7	25·59	18·50	5·50	27·79	24.85	Begumganj (Sewna)	
2·60	0·25	0·24	0·07	0·04	0·07	1·09	1·70	1·90	0·07	18	..	25·30	..	5·32	31·61	..	Chiklod ..	
6·08	0·05	..	..	..	..	0·32	1·73	0·98	0·09	15	..	20·62	..	6·08	24·54	..	Dewangaj ..	
1·17	0·05	0·36	0·27	0·83	0·02	1·00	0·81	0·35	0·11	23	16 4	19·26	16 99	3·98	25·19	22·08	Ghairatganj ..	
2·75	0·60	0·57	0·12	0·31	0·08	0·11	1·02	2·01	..	21	15 7	22·24	16 77	4·34	26·28	22·34	Kallakheri (Goharganj) ..	
..	..	1·02	0·42	0·02	0·08	0·90	0·97	1·01	0·04	19	15·5	24·45	14 92	9·05	32·34	20·92	Raesen ..	
1·28	0·25	..	0·40	..	..	0·20	1·15	0·80	..	21	14·8	21·32	14 49	6·15	27·27	19·85	Shahganj ..	
1·70	0·05	1·15	0·80	0·20	..	1·70	2·90	0·40	..	22	16 2	19·52	18·33	2·90	25·98	24·19	Salwani ..	
4·00	0·21	0·69	0·34	..	0·29	0·36	0·57	1·05	..	23	14 3	19·21	14 21	4·00	26·76	20·84	Sultanpur ..	
0 20	0·09	0·65	1·02	0·09	0·60	0·78	1·70	0·25	..	18	16 8	18·61	18 32	3·75	23·27	28·55	Udaipura ..	
																	WESTERN DISTRICT.	
1 03	0·22	..	..	0·04	..	0·88	1·08	0·24	0·11	20	13·0	18·39	12·81	4·40	22·12	17·94	Ashta ..	
2 00	..	..	..	..	..	0.09	1·20	0·10	0·20	13	14·4	14·26	13 81	4·67	21·06	18·90	Berasia ..	
2 67	0·08	0·46	0·03	..	..	0·30	4·30	1·45	0·07	18	16·4	20·13	19 73	4·30	28·25	26·56	Bhopal (a) ..	
2·15	0·50	..	..	..	1.07	3·95	1·45	0·08	0·45	19	..	23·59	..	3·95	30·19	..	Bilqeesganj ..	
2·70	0·10	0·13	..	..	..	..	3·20	2·25	0·05	16	16·0	20·88	17 67	3·20	26·95	23·54	Doraha ..	
2 34	0·12	0·02	..	0·22	0·02	4·40	2·38	0·70	0·14	20	15·9	16·16	15·45	2·38	23·53	21·50	Ichhawar ..	
0 86	0·25	..	..	0·10	0·15	0·36	0·41	0·21	0·19	20	..	13·79	..	3·71	21·54	..	Jawar ..	
1·50	0·08	0·11	0·02	1·20	0·67	0·65	1·53	1·26	..	17	..	17·92	..	4·78	29·29	..	Mardanpur ..	
2 19	0·41	0·03	..	0·09	0·20	0·04	0·56	2·18	..	18	14 9	19·73	17·93	3·90	27·33	23·49	Nasrullaganj ..	
2 32	0·07	0·15	0·07	..	..	0·27	2·52	1·42	0·03	18	16·4	20·14	19·39	2·52	26·58	26 62	Schore (Qasba) ..	
																	NARSINGARH	Bhopal Agency
3 98	0·06	..	0·09	..	0·02	0·13	3·79	0·03	..	15	14·4	20·07	15 37	3·98	30·08	21·40	Narsingarh ..	
0 12	0·75	..	0·03	0·01	..	2·38	..	0·11	..	16	12·7	14·37	12·96	3·30	22·53	17 52	Khujner ..	
0 94	0·37	0·29	0·91	..	0·14	..	2·18	0·03	0·07	15	12·8	13·25	15·27	2·50	17·39	19 31	Chhapera ..	
3 36	0·04	0·25	..	..	..	..	1·25	..	..	13	13 3	10·96	13·96	3·26	17·03	13·85	Pachor ..	
																	RAJGARH	
0 93	0·15	0·40	1·35	..	0·20	..	0·95	0 05	0·06	17	13 6	13·36	13·77	3·20	17·79	18·27	Rajgarh (Hospital)	
0 09	0·43	1·40	0·05	0·14	..	0·93	0·01	0·04	..	14	15 2	12·00	15 64	3·27	16·98	19·30	Rajgarh (Tahsil)	
0 74	0·70	0·22	0·78	..	0·18	0·07	0·82	0·06	0·02	16	13 9	13·56	14 74	4·57	18·97	20 28	Biaora (Dispensary)	

(a) Meteorological Observatory.

Daily rainfall recorded in Central

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Bhopal Agency—contd.	RAJGARH—contd.																		
	Biaora (Tehsil)	1·11	..	..	..	..	1·75	0·15	0·75	0·54	..	4·26	0·30	..	..	..	..	0·16	0·2
	Talen ..	0·39	0·08	..	..	..	..	0·38	1·08	0·27	0·30	0·55	1·13	..	..	..	0·06	0·24	0·6
	Kotra	1·10	..	..	..	..	0·45	..	0·74	1·36	0·40	0·50	0·05	..	..	..	..	1·00	0·1
	DEWAS SENIOR																		
	Dewas Senior	0·03	..	..	..	..	0·09	0·19	0·77	0·12	0·37	..	..	0·02	..	..	0·49	0·71	0·6
	DEWAS JUNIOR																		
	Sarangpur ..	0·01	..	..	..	..	..	..	0·46	0·11	0·99	1·35	0·57	1·20	..	..	0·82	1·19	0·0
	KURWAI																		
	Kurwai ..	..	..	..	..	..	..	0·40	1·53	0·68	..	2·80	0·60	0·12	..	0·38	..	0·83	0·7
	KHILCHIPUR																		
	Khilchipur ..	0·55	0·08	..	..	..	..	0·06	0·70	1·10	0·23	0·13	3·00	..	..	0·11	..	..	0·1
	MAKRAI																		
	Makrai ..	0·86	0·02	..	..	..	0·09	1·91	1·30	0·54	0·09	0·21	0·06	0·15	0·17	1·02	3·27	1·48	1·1
	PATHARI STATE																		
	Pathari (Dispensary)	..	..	..	..	..	0·09	0·07	1·19	0·35	0·48	1·97	1·07	..	..	..	0·05	..	3·0
	Sandrotha (Tehsil)	..	..	..	..	..	0·10	0·07	1·18	0·36	0·49	1·96	1·06	..	..	..	0·05	..	3·0
	MOHAMEDGARH																		
	Mohamedgarh ..	..	..	..	..	..	0·03	1·20	4·30	..	0·12	2·20	0·20	..	..	..	1·50	..	2·0
Southern Central India States Agency	Jhabua ..	0·06	..	..	..	..	...	0·10	0·55	0·25	1·60	..	..	..	..	..	..	..	0·3
	Rambapur ..	..	..	..	..	..	..	0·10	0·65	0·70	3·05	0·05	0·05	0·15	0·08	..	..	..	..
	Alirajpur ..	0·10	..	..	..	..	..	..	..	3·15	1·10	..	..	0·10	0·25	0·05	..	..	..
	Dhar	0·05	..	..	..	..	..	0·63	1·79	0·15	0·52	..	0·03	0·10	0·11	..	0·10	0·04	0·1
	Dhamnapuri ..	..	..	..	..	..	..	1·00	1·15	0·91	..	..	..	..	0·50	..	0·10	..	..
	Mandu	0·10	..	..	..	..	..	1·18	0·61	0·44	..	..	..	0·25	..	..	0·20	..	0·0
	Badnawar ..	..	..	..	..	..	..	0·24	0·11	0·04	1·30	0·24	..	..	..	..	..	..	..
	Barwani ..	0·22	..	..	..	..	..	0·60	1·70	1·20	..	..	..	0·22	0·12	..	..	1·85	..
	Rajpur ..	0·38	..	..	..	..	..	1·60	2·32	1·40	..	..	0·28	0·10	..	..	..	1·30	0·0
	Panasmal ..	0·32	..	..	..	..	..	1·08	1·92	1·20	0·64	..	..	0·33	..	..	..	0·66	0·1
Malwa Agency.	Ratlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	0·55	0·20	0·85	0·70	..	..	..	..	..	..	0·21	0·0
	Neemuch ..	..	..	..	..	..	..	..	0·03	0·14	1·17	..	..	..	..	..	..	0·10	0·4
	Sitamau ..	..	..	..	..	..	..	0·08	0·80	0·56	0·09	..	..	..	..	..	0·22	0·80	0·2
	Saliana ..	..	..	..	..	..	..	..	0·60	1·80	1·80	..	0·25	..	..	..	..	..	..
Rewa State.	NORTHERN REWA																		
	Rewa	0·50	0·06	0·02	..	..	..	..	0·35	0·02	0·01	0·27	1·30	0·27	2·66	0·01	0·05	..	1·5
	Teonthar ..	..	..	..	0·05	..	..	0·17	..	0·34	..	0·05	..	1·10	1·29	..	0·18	0·96	0·4
	Sutna (c) ..	..	..	..	..	1·28	0·11	..	0·19	0·35	0·07	..	0·20	0·06	2·17	0·13	0·29	..	1·0
	Sirmaur ..	..	..	..	0·31	..	..	0·15	0·06	..	0·40	..	0·21	0·75	..	..	0·19	2·17	..
	Mangawj ..	0·06	..	0·20	..	..	..	..	0·11	0·18	..	0·15	0·15	0·81	1·31	..	0·04	0·04	0·2
	Govindgarh ..	1·60	1·32	0·06	..	0·16	..	..	0·44	1·38	..	0·80	0·10	..	3·62	1·00	0·10	..	..
	SOUTHERN REWA.																		
	Sohagpur ..	0·05	0·80	..	0·10	..	..	..	0·40	0·10	0·30	0·80	..	0·40	0·30	0·30	2·00	..	..
	Umaria (c) ..	0·01	0·15	..	..	..	..	..	0·07	0·66	0·06	1·01	0·17	1·08	0·74	0·71	1·42	0·17	..
	Bechari ..	..	0·10	..	0·27	..	..	0·02	0·11	..	0·10	0·24	0·18	0·80	0·25	0·05	0·11	..	0·2
	Pushparajgarh ..	0·37	1·20	0·15	..	..	..	..	0·95	0·80	0·05	0·30	0·42	0·50	0·47	0·07	2·24	..	0·4
	EASTERN REWA.																		
	Sidhi	0·18	0·75	..	0·15	..	..	0·12	0·62	..	0·09	0·30	..	1·30	0·10	0·07	0·05	0·42	..
	Jiawan ..	0·75	2·45	..	..	..	..	..	0·18	0·07	0·16	0·14	0·52	2·35	0·04	0·24	..	0·10	0·4
Bundelkhand	Jaso	0·06	..	..	0·13	..	..	..	0·04	0·17	0·22	0·25	0·45	0·62	0·54	0·04	1·80	..	0·5
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barila	..	..	..	0·05	..	..	..	..	..	..	0·10	0·92	0·19	1·13	2·21	0·16	0·04	1·0
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

month of July, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' or an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948.	Normal rainfall for this period.	District and Station.	State.
																		RAJGARH—contd.	
·75	0·40	0·13	0·82	..	0·27	0·22	1·16	..	..	..	17	14·6	14·53	18·13	4·20	20·71	22·94	Biaora (Tehsil) ..	Bhopal Agency—contd.
·75	1·19	..	..	..	..	..	..	0·70	..	..	14	14·4	10·67	15·66	1·59	18·15	21·22	Talen. ..	
·20	0·05	..	..	..	..	..	2·20	0·50	0·20	..	14	16·8	15·59	21·64	4·20	21·95	28·01	Kotra	
																		DEWAS SENIOR.	
·10	1·26	0·15	..	0·04	..	3·25	0·17	0·26	0·34	0·10	16	14·5	12·48	12·59	3·25	23·94	18·40	Dewas Senior ..	
																		DEWAS JUNIOR.	
·13	0·15	..	..	..	..	..	0·61	..	0·03	..	13	14·8	15·86	14·23	3·20	24·41	20 00	Sarangpur ..	
																		KURWAI	
·82	..	..	0·15	..	0·52	0·40	0·77	0·58	0·09	..	17	14·1	15·69	14·22	3·80	18·19	19·63	Kurwai ..	
																		KHILCHIPUR	
·15	0·56	0·60	0·15	0·60	..	..	..	3·00	..	..	15	12·7	12·87	11·14	3·00	15·57	5·14	Khilchipur ..	
																		MAKRAI	
·76	0·55	0·12	0·14	0·03	0·85	4·25	2·89	2·09	0·41	0·14	23	16·0	32·28	17·01	4·25	41·23	24·48	Makrai ..	
																		PATHARI STATE.	
·70	1·42	..	..	0·20	..	1·72	0·37	0·29	0·23	..	15	15·8	18·50	16·85	3·42	20·66	22·79	Pathari (Dispensary.)	
·70	1·42	..	..	0·20	..	1·70	0·38	0·29	0·23	..	16	15·0	18·47	16·10	3·40	20·60	22·29	Bandrsotha (Tehsil.)	
																		MOHAMEDGARH	
·25	0·04	0·13	..	..	0·34	1·50	3·80	0·20	0·10	..	16	16·1	32·28	19·79	7·25	39·13	26·43	Mohamedgarh ..	
·14	0·34	..	..	0·85	0·18	0·09	0·73	0·83	0·23	1·28	15	13·8	10·83	9·94	2·22	17·13	13·99	Jhabua ..	Southern Central India States Agency.
·10	0·48	0·15	..	0·24	0·15	..	1·0.	1·30	0·90	0·50	14	14·2	11·00	11·06	3·05	20 96	15·60	Rambapur ..	
·20	0·06	0·31	0·55	0·10	..	0·06	0·20	1·00	2·00	0·30	14	15·6	10·47	10·86	3·15	15·77	15·69	Alirajpur ..	
·28	0·38	0·05	0·11	0·15	0·09	0·37	0·41	0·79	0·09	0·22	18	14·3	9·25	10·32	1·79	20·22	15·97	Dhar ..	
..	..	0·33	..	0·22	0·16	0·23	0·90	0·56	0·24	..	14	11·5	7·75	9·08	1·15	13·11	13·45	Dharampuri ..	
·06	0·13	0·53	0·18	0·11	..	0·32	0·91	2·08	0·94	0·32	17	17·2	10·13	16·25	2·08	21·50	23·07	Mandu ..	
·48	1·45	..	..	..	0·04	..	0·29	0·15	..	..	10	11·5	7·45	8 71	2·15	15·55	51·78	Badnawar ..	
..	0·16	0·08	..	..	..	0·31	0·81	0·48	..	..	13	13·1	12·39	6·81	3·15	20·60	11·23	Barwani ..	
..	..	..	..	0·22	..	0·07	1·30	0·60	0·05	..	12	11·1	15·13	7·75	2·95	23·25	13·07	Rajpur ..	
..	0·74	0·70	1·24	0·75	0·80	0·46	1·10	2·65	0·65	..	19	17·0	17·47	10·11	2·65	23.45	14·78	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	..	13·4	..	10·56	..	..	15·64	Ratlam* ..	Malwa Agency.
·83	2·15	0·32	..	0·13	0·02	0·05	0·03	..	..	0·03	11	11·1	10·72	9·60	2·15	17·14	13·40	Jaora	
·28	2·03	2·10	0·17	..	..	0·02	..	2·86	..	0·03	10	10·7	10·15	9·28	2·86	13·77	13·54	Neemuch ..	
·25	1·41	0·37	..	..	..	..	0·20	..	..	0 05	11	10·6	10·51	8·76	3·62	16·99	12·44	Sitamau ..	
·80	1·40	..	..	0·80	0·29	0 09	..	0·30	..	0·65	12	14·1	14·08	10·71	2·40	23·93	15·26	Sailana ..	
																		NORTHERN REWA	
·23	0 05	0·42	..	..	3·62	..	0·03	1·38	1·35	..	14	16·3	15.43	15·70	3·62	29·53	21·64	Rewa	Rewa State.
·45	0·13	0·10	0·07	0·34	0·28	0·65	..	0·11	..	0·03	16	14·9	13.57	13·64	3·24	28·42	17·84	Teonthar ..	
·84	0·11	0·51	0·45	0·01	0·51	0·35	0·24	0·44	0·63	..	20	15·4	10·59	14·25	2·17	17·71	19·79	Sutna (a) ..	
·16	0·60	..	..	2·05	1·50	0·60	..	0·70	0·02	..	15	16·7	15·56	14·74	3·65	30·13	19·50	Sirmaur ..	
·90	0·13	0·02	0·02	0·13	2·56	0·02	0·05	..	0·10	0·01	14	17·7	7·59	19·31	2·56	28·65	23·15	Maugani ..	
·58	0·21	4.12	0·12	..	2·12	..	0·55	1·32	0·64	..	20	17·4	24·09	17·82	4·12	39·64	23·90	Govindgarh ..	
																		SOUTHERN REWA	
·15	0·10	0·05	0·20	0·30	0·20	0·05	0·20	..	0·05	..	17	17·1	7·30	15·39	2·00	11.75	21·48	Sohagpur ..	
·07	0·54	0·09	0·13	0.19	1·52	0·56	0·91	0·92	0·06	..	18	20·1	13·99	17·75	2·01	21·52	24.87	Umaria (a) ..	
·55	0·52	0·04	..	2·92	0·07	0·02	0·60	0·35	..	..	17	18·3	9·25	13·39	2·92	26·20	18·00	Beohari ..	
·20	·32	0·06	0·62	0·10	1·15	0·07	2 76	0·05	0·05	..	18	..	14·18	..	2·76	22·32	..	Pushparajgarh ..	
																		EASTERN REWA.	
·02	0 23	..	..	2·70	0·50	0·32	0·16	0·54	0·06	0·12	19	15·8	11·77	16·12	2·70	27·07	21 71	Sidhi	
·04	0 32	0·05	0·53	1·32	0·12	0·25	0·18	0·58	..	0·68	18	..	14·28	..	3 25	32·79	..	Jiawan ..	
·37	0 32	0·20	..	0·60	0·20	1·77	0·13	0·50	0·11	..	20	16·0	12·15	14·51	3·77	17·85	18·19	Jaso	
..	..	..	..	..	..	..	..	..	..	..	..	15·7	..	13·82	..	..	19·02	Maihar* ..	Bundelkhand.
·00	0 03	..	..	..	..	1·20	0,60	0·20	..	..	13	12·0	9·58	10·72	2 21	10·00	14·14	Sarila	
..	..	..	..	..	..	..	..	..	..	..	..	14·3	..	14·79	..	..	19·68	Ajaigarh* ..	

(a) Meteorological Observatory.

*Return not received.

Daily rainfall recorded in Central I

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th	15th.	16th.	17th.	18th.
Bundel-k and. —*contd.*	Bijawar ..	0·11	..	..	..	..	0·03	..	..	1·27	0·21	0·03	..	1·08	0·09	0·87	..	1·30	..
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kadaura Baoni ..	0·20	..	..	..	..	0·84	..	..	..	..	0·33	0·27	1·86	0·39	0·60	0·14	..	..
	Nowgong (s) ..	2·94	..	..	0·62	..	..	..	..	..	0·75	0·60	..	1·31	0·49	0·35	..	..	0·48
	Orchha or Tikamgarh.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwahi ..	1·35	0·10	..	..	0·10	..	..	..	0·62	1·15	..	..	1·05	2·25	0·15	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhara ..	0·53	..	..	..	0·16	..	..	..	0·90	0·27	..	0·16	0·18	0·56	0·44	0·20	..	0·53
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of July, 1948—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenths of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948.	Normal rainfall for this period.	DIVISION AND STATION.	STATE.
0·95	0·19	1·55	0·48	..	..	2·77	0·22	0·18	0·16	1·08	..	16	15·3	12·72	15·38	2·77	14·08	19·98	Bijawar ..	Bundelkhand —contd.
..	..	..	..	..	..	..	..	..	..	..	..	..	13·4	..	11·93	..	..	16·80	Charkhari* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	15·0	..	14·16	..	..	19·05	Chhatarpur* ..	
2·84	1·20	0·07	0·18	0·58	..	0·62	1·97	2·00	0·04	0·26	..	17	11·7	16·89	10·03	2·84	17·09	13·68	Kadaura Baoni ..	
0·39	0·53	0·34	0·47	0·59	0·09	0·36	0·46	1·35	0·59	..	..	18	14·1	13·13	13·81	2·94	15·78	19·25	Nowgong (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	14·0	..	12·95	..	..	17·46	Orchha or Tikamgarh.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	16·6	..	16·28	..	..	21·65	Panna* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	11·8	..	10·53	..	..	14·22	Samthar* ..	
1·93	0·86	0·38	..	0·10	..	2·50	0·50	0·60	1·00	0·20	..	18	16·4	15·74	13·92	2·50	21·33	20·05	Dhanwahi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	15·2	..	15·08	..	..	19·88	Nagode* ..	
1·49	2·46	0·53	0·07	..	..	1·38	0·20	1·11	..	0·19	..	17	15·4	10·36	13·20	2·46	16·44	18·38	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	11·4	..	9·90	..	..	13·48	Datia*	
..	..	..	..	..	..	..	..	..	..	..	..	..	10·0	..	9·02	..	..	10·77	Seodha* ..	

(a) Meteorological Observatory. *Return not received.

58 9-5 49—GIBPS

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF AUGUST, 1948.

BH42DGofOB

Daily rainfall recorded in Central I

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	GIRD																		
	Gird Gwalior ..	..	..	--	..	..	..	0·60	..	1·40	0·55	0·50	0·25	--	..	1·85	..	..	0·60	1·20
	Pitehhore ..	..	..	..	..	..	1·35	0·45	0·15	0·25	--	..	1·10	0·16	..	..	..	..	0·19	4·80
	Ghatigaon ..	..	..	..	..	..	..	..	0·60	..	..	..	1·75	..	..	0·30	..	..	..	1·95
	Bhander ..	..	..	0·10	..	..	2·20	0·50	1·75	..	..	..	0·55	..	..	..	..	..	..	1·40
	BHIND																		
	Bhind	..	..	..	0·10	0·15	..	0·10	0·35	0·75	..	0·30	0·65	0·55	0·15	..	..	..	..	1·70
	Mehgaon ..	..	..	0·15	..	..	..	0·20	0·30	0·70	1·30	..	2·50	..	0·10	..	..	..	..	1·35
	Gohad ..	..	..	0·05	0·20	..	0·50	0·70	0·20	0·70	..	0·10	2·80	..	..	0·70	..	--	..	1·40
	Lahar	..	..	0·60	0·45	0·40	1·55	0·20	0·90	1·60	..	..	0·65	..	..	..	..	--	0·40	2·60
	MORENA																		
	Jaura	..	..	0·12	..	..	--	..	0·25	0·75	0·35	..	..	..	..	..	0·37	0·20	4·80	0·50
	Morena ..	..	..	0·50	..	..	0·70	0·40	..	1·35	0·30	..	..	0·35	0·40	..	..	0·30	3·50	0·30
	Ambah ..	..	..	--	..	0·40	--	0·40	..	1·60	..	..	..	0·10	..	..	..	--	1·40	0·70
	Sabalgarh ..	..	..	..	..	..	..	--	0·65	1·90	0·40	0·45	..	1·00	..	2·40	0·45	..	1·10	..
	SHIVPURI																		
	Shivpuri ..	..	..	0·75	0·25	..	..	0·50	0·40	..	0·30	..	0·25	..	..	..	..	0·60	0·15	1·30
	Pichhore ..	..	..	..	..	..	..	..	0·40	0·70	..	..	..	--	..	..	0·20	..	..	1·50
	Karera ..	..	..	0·40	..	..	..	--	1·00	0·20	..	..	..	..	0·30	..	..	0·90	1·20	2·20
	Kalaras ..	..	..	0·80	..	..	..	..	0·55	..	..	..	0·15	..	..	..	..	0·15	..	1·00
	SHEOPUR																		
	Bijeypur ..	..	..	0·15	..	..	..	..	..	0·80	1·20	0·30	..	..	..	..	0·50	..	..	1·40
	Sheopur ..	..	..	1·00	..	..	0·50	0·40	..	0·70	..	..	0·50	0·05	..	..	--	..	0·40	4·30
	GOONA																		
	Pachhar ..	..	..	..	..	..	..	..	0·90	0·20	..	..	2·90	..	..	..	..	1·00	..	1·5
Gwalior	Mungaoli ..	..	..	..	..	..	..	..	0·10	..	..	..	0·40	..	..	0·45	0·10	0 20	..	0 6
	Goona ..	..	..	0·15	..	0·25	..	..	0·50	0·42	..	..	0·59	..	0·22	0·43	1·66	1·24	0·38	2·4
	Chachaura ..	..	..	..	..	..	..	..	0·25	0·95	--	1·23	2·95	..	..	1·25	1·04	1·75	0·80	1·2
	BHILSA																		
	Bhilsa	..	..	0·19	..	..	..	..	2·72	0·25	..	..	1·22	..	..	0·70	2·50	1·64	1·08	0 6
	Basoda ..	..	..	..	..	..	..	..	..	0 30	..	..	0·30	..	..	..	1·42	0 30	2·65	0 3
	Haidergarh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	UJJAIN.																		
	Ujjain ..	0·31	..	..	..	..	3·00	0·10	..	..	..	..	0·12	2 65	..	0·12	1·10	1·42	..	0 1
	Khachrod ..	0·10	..	..	..	..	0·10	..	..	..	..	..	..	0·05	0·20	1·10	3·50	1·00	..	0 1
	Badnagar ..	0 13	..	0·07	..	..	3·75	0·05	0·05	..	..	..	..	1·70	0 27	0·75	1·04	2·10	..	
	Sonkach ..	0·16	..	..	..	0·45	0·49	..	..	1·00	..	1·05	..	..	..	0·10	1·10	1·50	0·12	0 2
	SHAJAPUR																		
	Shajapur ..	0·15	..	..	0·12	..	..	..	0·72	..	..	..	0·19	..	..	6·90	0·42	1·12		0 7
	Shujalpur ..	..	..	..	0·20	..	..	..	0·10	0·80	0·10	..	0 60	..	..	3·60	0·40	1·00		0 8
	Agar Western Malwa.	..	..	0·32	..	..	0·14	..	0·20	0 07	..	0·86	0·19	..	1·28	1·63	1·02	..		0 8
	Susner ..	0·02	0·02	0·02	..	..	..	0·10	..	..	..	0·65	..	..	0·40	0·90	0 50	1·10		0 5
	MANDSAUR																		
	Mandsaur ..	..	0·10	0 13	..	..	0·03	0·04	0·35	..	..	0·06	2·65	0·05	0·75	0·78	1·08	0 20		..
	Suvasra ..	..	0·20	..	..	..	..	..	0·20	..	..	0·20	1·60	0·30	0·40	1·00	0·20	1·60		0 4
	Jawad ..	..	..	0·10	..	..	0·30	0·10	..	0·10	0·10	0·35	..	0·10	0·15	0·15	2 00	1·50		0 4
	Gangapur ..	..	..	0·05	..	0·05	..	0·10	0·10	..	0·65	0·25	0·20	..	..	..	0·80	--		
	SARDARPUR																		
	Sardarpur ..	..	..	0·15	..	..	..	0·40	0·35	..	..	..	0·40	0·90	0 30	0 45	0·15	0·25		..
	Manawar ..	..	..	..	..	..	..	..	0 45	0·10	..	0·15	..	--	0·25	0·20	0·35	..		..

e month of August, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' of an inch or upwards	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	DISTRICTS AND STATIONS.	STATE
																		GIRD	
0·40	1·60	0·25	..	..	..	..	3·70	..	2·60	1·25	15	11·0	17·30	9·67	3·70	34·75	22·06	Gird Gwalior ..	
0·25	..	..	..	..	..	1·50	..	0·65	0·60	..	13	10·0	12·25	8·65	4·60	29·10	19·61	Pichhore ..	
0·50	0·70	..	..	..	..	..	1·00	0·90	4·80	1·90	11	10·6	15·90	9·11	4·80	31·58	20·85	Ghatigaon ..	
0·80	0·65	..	0·30	..	..	..	0·65	1·30	2·20	..	13	11·1	13·10	10·13	2·20	24·65	23·12	Bhander ..	
																		BHIND	
0·10	1·00	0·80	..	..	..	..	..	0·20	0·30	0·50	18	11·1	8·75	9·20	1·70	27·35	21·03	Bhind	
..	1·70	..	..	..	..	0·20	..	0·20	..	0·10	14	9·5	9·95	8·32	2·50	19·15	17·86	Mehgaon ..	
..	0·50	..	..	0·80	..	..	0·90	0·50	0·50	..	16	9·0	12·15	7·32	2·80	27·00	15·90	Gohad ..	
..	2·60	..	..	..	..	..	0·30	0·70	0·25	0·10	16	10·3	15·00	8·89	2·60	28·60	20·69	Lahar ..	
																		MORENA	
0·45	0·50	..	..	..	..	..	0·50	1·07	1·32	0·87	16	9·2	15·59	8·79	4·80	29·95	20·24	Joura	
0·10	..	..	..	..	..	0·70	..	1·00	0·60	..	16	9·1	14·50	8·63	3·50	32·00	19·58	Morena ..	
0·30	..	..	..	..	..	0·20	0·30	0·15	0·30	..	12	9·6	6·15	8·61	1·40	19·75	20·36	Ambah ..	
0·60	2·75	..	..	..	..	..	..	0·80	0·60	2·60	15	10·4	19·05	9·35	3·60	29·45	23·38	Sabalgarh ..	
																		SHIVPURI	
..	0·15	..	0·25	..	..	0·10	2·65	1·40	2·35	4·85	18	11·5	17·35	10·61	4·85	37·40	26·36	Shivpuri ..	
0·10	0·10	..	1·20	..	..	..	1·40	3·60	2·10	2·20	12	11·1	18·00	10·53	4·20	35·60	24·72	Pichhore ..	
0·30	1·15	..	0·90	..	..	..	0·45	0·70	3·80	..	14	9·8	13·90	9·59	3·80	28·90	21·50	Karera ..	
0·55	1·10	..	0·20	..	..	..	2·70	2·05	2·35	8·10	14	10·3	20·15	8·66	8·10	33·70	21·67	Kolaras ..	
																		SHEOPUR	
0·10	0·60	..	..	..	..	..	0·50	0·80	2·40	0·90	14	9·7	10·15	9·37	2·40	25·25	21·67	Bijeypur .	
0·60	1·30	..	..	..	..	..	3·30	0·40	3·10	1·80	15	11·3	19·20	10·12	4·30	25·20	23·90	Sheopur ..	
																		GOONA	
0·50	..	..	2·50	..	..	2·15	1·10	1·90	1·60	2·75	14	9·6	19·75	9·39	2·90	38·50	24·92	Pachhar ..	Gwalior.
..	..	..	3·60	1·90	..	..	0·10	0·80	1·40	3·25	13	11·9	13·30	9·68	3·60	22·20	27·00	Mungaoli ..	
0·84	0·12	0·48	1·19	0·03	0·39	0·83	5·18	3·10	3·68	..	21	13·5	30·20	12·76	5·18	17·35	31·18	Goona ..	
0·45	1·85	0·45	1·50	0·25	..	0·40	2·54	1·27	3·35	1·96	20	11·6	32·24	12·69	6·45	45·94	32·65	Chachaura ..	
																		BHILSA	
0·15	..	0·10	0·55	5·40	1·39	3·40	1·10	0·75	0·83	0·70	20	13·7	25·64	12·26	5·40	59·92	31·13	Bhilsa	
0·37	..	..	2·50	3·35	..	3·82	2·62	0·94	..	1·34	14	12·8	24·17	13·43	3·82	52·36	21·74	Basoda .	
..	..	..	..	..	..	..	..	..	..	..	..	16·1	..	15·96	3·85	..	41·32	Haidergarh Basoda (Pri pensary) *	
																		UJJAIN	
0·10	1·45	0·08	..	0·05	..	0·58	1·95	1·00	0·77	1·85	16	9·5	16·75	9·76	3·00	31·15	21·45	Ujjain ..	
0·10	2·10	0·50	..	..	..	0·20	0·65	1·80	1·90	0·45	16	8·9	14·00	8·15	3·80	29·95	21·23	Khachrod ..	
0·18	0·51	..	..	..	..	0·54	1·08	0·43	0·40	0·05	15	8·6	13·33	6·95	3·75	31·97	20·22	Badnagar ..	
0·15	1·03	0·70	0·55	2·75	0·16	2·64	2·00	2·60	0·70	0·20	21	10·9	19·63	10·18	2·75	38·65	28·55	Sonkach .	
																		SHAJAPUR	
0·12	0·98	0·74	0·06	4·23	0·07	1·43	1·33	1·20	1·25	1·13	17	11·0	21·53	11·61	6·90	49·62	29·12	Shajapur ..	
..	0·20	0·10	..	..	..	2·00	1·10	1·40	1·30	0·80	16	12·1	14·30	12·06	3·60	31·10	29·97	Shujalpur .	
0·43	1·13	0·10	1·12	0·47	0·70	..	1·84	1·02	2·22	1·31	20	11·2	17·08	10·44	2·22	34·31	26·46	Agar Western Malwa.	
0·85	0·50	0·55	1·10	2·65	0·10	0·20	1·40	2·50	1·55	1·55	18	9·9	17·65	10·36	2·50	33·25	25·31	Sumer .	
..	1·20	..	..	..	..	0·03	0·50	1·75	1·06	0·30	13	9·3	11·06	8·61	2·65	26·43	21·48	MANDSAUR	
0·10	1·40	0·20	..	..	0·10	..	1·00	3·90	1·90	1·20	18	10·3	15·80	10·44	3·90	31·30	23·88	Mandsaur ..	
0·10	0·75	0·10	..	..	..	..	0·75	0·20	0·05	0·15	19	10·5	8·35	11·22	2·00	19·00	26·60	Suvasra .	
0·60	0·65	..	..	..	..	..	0·30	..	..	..	10	7·8	4·95	6·66	1·50	8·75	16·20	Jawad .	
																		Gangapur .	
0·15	0·60	0·25	..	..	..	..	0·95	0·60	0·35	..	16	12·0	6·65	9·01	0·95	22·50	24·70	SARDARPUR	
0·20	0·15	..	..	..	..	0·20	1·70	1·60	0·45	0·10	14	8·9	6·25	5·73	1·80	21·00	17·89	Sardarpur ..	
																		Manawar .	

* Return not received.

Daily rainfall recorded in Central

STATE.	District and Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	INDORE																		
	Indore (a) ..	0·07	0·01	..	0·65	..	0·02	0·55	0·20	0·05	0·01	..	..	0·15	..	0·04	1·12	0·10	0·34
	Depalpur ..	0·30	0·10	..	..	..	..	1·70	0·15	0·05	..	..	1·85	0·20	..	..	0·80	1·85	1·00
	Mhow	0.08	..	..	0·20	0·14	..	0·92	0·30	0·13	..	..	0·10	0·80	..	0·77	0·95	0·38	0·66
	Manpur ..	0·46	0·03	0·12	0·32	..	0·42	0·11	0·15	0·90	..	0·82	1·40	..	0·29	0·70	0·32	0·80	..
	NIMAR																		
	Burwaha ..	0·20	..	..	..	..	0·45	..	0·16	0·20	..	..	0·24	0·15	..	0·35	0·85	0·45	..
	Maheshwar ..	..	..	..	..	..	..	0·18	0·13	0·85	0·22	..	..	0·12	..	..	0·46	0·18	0·24
	Khargone ..	..	..	..	..	..	..	0·15	..	0·05	..	..	2·80	..	0·15	0·80	0·22	..	0·11
Indore ..	NEMAWAR																		
	Kannod ..	..	0·30	..	..	..	..	..	0·42	0·25	..	..	..	..	..	..	1·45	0·30	..
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rain
	BAMPURA—BHANPURA																		
	Garoth ..	..	..	..	0·04	..	..	..	..	..	..	..	0·86	..	..	0·28	1·67	..	1·00
	Manasa ..	..	..	0·24	..	..	..	0·16	..	0·85	0·12	..	0·11	0·80	..	..	0·12	1·20	0·20
	MAHIDPUR																		
	Tarana ..	..	0.05	..	..	..	..	0·40	..	..	0·15	..	..	1·05	..	0·20	3·95	0·80	0·05
	Mahidpur ..	..	0·11	0·15	..	..	..	..	..	..	0·19	..	0·22	..	..	0·11	4·59	0·39	..
	EASTERN DISTRICT.																		
	Bareli ..	..	0·06	..	..	..	0·20	0·09	0·09	0·07	..	..	0·55	0·17	0·60	0·35	3·00	0·18	0·15
	Begumganj (Sirwas)	..	..	0·10	0·45	0·05	..	0·17	0·45	0·02	..	0·70	0·60	0·60	0·13	0·78	3·80	0·95	0·65
	Chikled ..	0·35	0·30	0·12	0·09	0·02	..	..	0·33	1·32	..	0·10	0·88	..	..	..	3·20	0·47	0·66
	Dewarganj ..	..	0·10	..	0·08	0·45	..	..	0·80	0·60	..	..	3·45	..	..	0·10	..	1·45	3·70
	Ghairatganj ..	..	0·31	0·38	0·65	0·09	0·32	0·02	2·20	..	..	0.22	2·12	..	0·32	0·04	2.29	0·12	0·07
	Kallakheri (Goharganj).	0·05	0·11	0·02	0·13	..	..	0·02	0·05	1·70	..	0·02	0·55	..	..	0·06	4·22	0·19	0·94
	Raesen	0·05	0 31	0 25	0·94	..	..	0·08	0·72	..	..	1·02	0·20	..	..	..	2·00	0·09	0·25
	Shahganj ..	0·24	..	..	..	..	0·70	0·36	..	..	..	..	..	..	..	1·02	5·60	0 23	0·98
	Salwani ..	0·05	0·60	..	0·15	0·12	0·30	0·45	1·75	0·35	0·04	..	0·35	..	0·16	0·35	3·29	0·32	0·20
	Sultanpur ..	..	0·25	0·12	0·02	..	0·24	..	..	0·35	..	0·64	1·12	0·03	..	1·95	3·26	0·36	0·45
	Udaipura ..	..	..	..	..	..	..	0·38	1·11	..	..	..	0·60	..	..	2·10	4·25	0·02	2·10
Bhopal State	WESTERN DISTRICT.																		
	Ashta ..	..	..	..	..	..	0·02	..	..	..	0·66	0·19	2·24	0·05	..	0·01	8·32	1·08	0·15
	Berasia ..	..	..	..	..	..	..	..	0·70	0·65	..	..	0.50	..	0.08	0·35	0·20	0·22	0·60
	Bhopal (c) ..	0·12	0·55	0·24	0·41	0·07	..	..	0·13	0·23	..	..	0·16	..	0·13	..	1·39	0·23	0·35
	Bilqeesganj ..	0·45	0·45	..	..	..	..	0·13	..	1·20	..	..	0·14	0·10	..	0·34	0·30	0·35	1·30
	Doraha ..	..	0·08	0·25	..	0·45	..	..	1·05	1·45	..	0·60	0·25	..	0.25	..	1·65	0·13	1·00
	Ichhawar ..	0·02	0·12	..	..	0.12	0·02	..	0·08	0·40	0·02	0·04	0·24	0·07	..	1·40	3·75	0·89	1·60
	Jawar	0·10	0.11	..	..	..	0·14	0·45	..	..	1·12	0·35	3·46	0·26	0.11	..	2·89	3·51	0·25
	Mardanpur ..	..	..	..	..	0·02	0·46	0·36	0·08	1·38	0·02	..	0·02	..	..	0·11	4·40	..	0·60
	Nasrullaganj ..	0·09	0·24	..	..	..	0·13	0·49	0·08	1·43	..	0·03	0·05	..	..	0·34	3·88	0·12	1·17
	Sehore (Qusba)	0·06	1·15	..	..	0·15	..	0·06	0·08	0·44	0·15	0·08	0·25	0·60	0·15	0 56	3·63	1·34	2·60
	NARSINGARH																		
	Narsingarh ..	0·01	0·07	0·06	0 05	..	..	..	0 83	0·24	0·03	..	0·77	..	..	..	0·62	0·70	2·10
Bhopal .. Agency.	Khujner ..	..	..	0·22	..	..	..	0·32	0·32	0·03	..	0·13	0·41	0·03	0 26	0·61	0·32	0·13	0·70
	Chhapera ..	0·01	0·02	0·12	0·41	..	..	..	0·93	0·90	..	..	1·54	0 46	0·03	0·21	0 04	0·19	2·70
	Pashor ..	0·06	..	..	0·16	..	..	..	0·33	1·06	0 02	..	1·21	..	..	0·04	0·55	0·18	0·60

...e month of August, 1948—contd.

...st.	22nd.	23rd.	24th	25th.	26th.	27th.	28th.	29th	30th.	31st.	Number of rainy days (for rainfall 1mm or an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	District and Stations.	State.
																		INDORE	
...12	0·17	1·22	0·89	..	0·19	..	0·70	1·75	1·47	0·22	16	11·3	9 69	8·15	1 75	29·46	25·07	Indore (a) ..	
...15	0·15	0·25	0·40	..	..	..	0·35	1·35	0·40	0·50	17	10·8	11·55	8·61	1·85	29·05	26·46	Depalpur ..	
...20	0·20	0·25	1·10	..	0·22	..	0·25	2·15	0·50	0·25	20	12·0	10·49	9·42	2·15	31·68	28 64	Mhow ..	
...32	1·00	0·76	..	0·08	..	0·26	3·40	2·40	0·43	..	22	13·4	15·94	9 47	3·40	41·07	27·72	Manpur ..	
																		NIMAR	
..	0·25	0·35	1·50	0·15	0·35	0·15	0·35	4·05	0·85	0·25	19	11·2	11·30	9·03	4·05	35·35	27·50	Burwaha ..	
...12	0·18	0·39	0·29	..	0·17	..	0·22	4·78	0·42	0·14	17	10·5	9·15	7·98	4·78	29·71	23·66	Maheshwar ..	
..	0·10	0·35	0·74	..	..	..	0·22	1·57	0·50	0·10	13	8·7	7 93	7·17	2·80	35·51	25·85	Khargone ..	
																		NEMAWAR	Indore.
..	..	..	1·30	2·41	..	0·30	2·88	1·35	1·27	0·55	12	14·5	12·73	12 14	2·88	40·40	33·66	Kannod ..	
...ded	..	..	..	..	..	..	..	..	..	..	..	13 7	..	11 92	..	..	32·15	Kataphor ..	
																		RAMPURA—BHANPURA	
..	1·76	0·44	0 31	..	..	..	..	0·92	0·86	1·88	10	10·8	10·11	12·01	1·88	25·01	27·48	Garoth ..	
...13	1·70	..	0·10	..	..	..	..	0·25	0·70	..	14	10 7	6·78	10·39	1·70	21·01	26·35	Manasa ..	
																		MAHIDPUR	
..	..	2·05	0·10	0·90	0·30	0·10	0·80	1·25	1·20	0·70	15	12·8	14·05	12·29	3·95	27·10	31·84	Tarana ..	
..	0·25	2·35	..	..	..	0·15	0·15	0·90	0·35	1·85	15	11·6	11·86	11·47	4·59	33·50	26·60	Mahidpur ..	
																		EASTERN DISTRICT.	
...05	0 07	..	0·09	0·06	1.40	..	0·60	1·08	1.52	0·06	13	15·3	11·07	13.04	3.00	41.68	33.70	Bareli	
...08	0·10	0·08	0·06	2·32	0·20	0 06	0·38	1·38	0·15	0·62	20	15·5	15·38	14·13	3·80	43·17	38·28	Begumganj (Sewas	
...08	0·03	..	0·52	0·50	1·86	0·60	3·90	0·59	0·02	0·38	18	..	17·31	..	3·90	48·92	..	Chiklod ..	
..	0·10	0·09	..	0·85	2·22	..	2·17	1.72	3·45	0·83	16	..	22·87	..	3·70	47·41	..	Dewanganj ..	
...10	0 28	0·04	0·05	0·75	2·08	0·05	0·53	1·84	2.05	0·51	19	15·1	18.89	13·21	3·05	44·08	35.29	Ghairatgang ..	
...02	0.15	0.10	0.65	1.00	1·46	0·16	1·45	1·41	1·58	0·78	19	15·0	17·48	16.38	4·22	43·76	38.72	Kaliakheri (Goharganj).	
..	0·08	0·02	0·15	0·14	4·26	0·18	2·33	0.38	3·40	0·77	18	14.8	18·27	15.21	4·26	50·61	36·13	Raesen ..	
..	..	..	0·26	0·67	2·35	0.04	1·40	0·42	0.37	0·22	15	14·4	14·93	14·00	5·60	42·20	33.85	Shahganj ..	
..	0 15	0.04	0.35	0 20	1·00	..	1·30	1·10	1·65	0.50	22	16 0	15·42	14·74	3·29	41·40	38·93	Salwani ..	
..	0 06	..	0·26	0·62	1·42	0.09	1·58	2·12	1·06	0·46	19	14.2	17.53	13·73	3·26	44.20	34.57	Sultanpur ..	
...06	..	..	0·22	0 25	1.49	0·05	..	1·02	1.62	0·22	14	17·2	15·81	14·19	4.25	30·08	42·74	Udaipura ..	
																		WESTERN DISTRICT.	Bhopal State.
...03	0 06	0·30	1·27	0·11	0·07	0·25	1·28	2·54	0·57	0·95	15	11·9	20·83	11·01	8·32	42·95	28·95	Ashta	
...08	0 62	0·05	0·10	0·30	0·10	0·06	1·25	0·10	1·08	1·00	16	13·6	7·94	12 93	1·25	29·00	31·88	Berasia ..	
..	..	0·02	0·16	0·17	0·22	0·10	1·39	0·98	1·99	0·63	20	14·8	10·93	10 94	1·99	39·18	37 50	Bhopal (a) ..	
..	..	0·14	0·74	..	0·12	..	1·67	0·94	1·25	0·85	18	..	10·63	..	1·67	40·82	..	Bilqeesganj ..	
...10	..	0·05	0·00	..	0·30	0·05	1·25	0·70	1·80	2·35	18	14·6	16·11	14·24	2·35	43·06	37·78	Doraha ..	
..	0·20	0·12	0·95	0·48	0·07	..	1·55	2·35	0·20	0·75	16	15.4	15·81	13·04	3·75	39·34	34·54	Ichhawar ..	
...14	0·14	0·78	1·31	1·46	0·78	1·12	2·21	4·62	1·81	1·21	25	..	28·80	..	4·62	50·34	..	Jawar	
...26	0·22	0·30	0·27	2·47	0 84	0·74	0·97	1·43	0·46	0·88	16	..	15·88	..	4·40	45·17	..	Mardanpur ..	
..	0 08	0·19	0·37	0 92	0·47	0·10	1·56	0·70	1·22	0·37	17	14·2	14·13	13·01	3·88	41·46	36·50	Nasrullaganj ..	
..	..	0·21	0·66	0·05	0·28	0·03	1·39	0·67	0·95	0·97	18	13·6	15 98	14·44	3·63	42·56	41·06	Sehore (Qasba) ..	
																		NARSINGARH	
...50	0 50	0·12	0·09	0·17	0·15	0·20	1·50	1·43	0·60	2·30	17	13·4	13·44	13·88	2·50	43.52	36·28	Narsingarh ..	
...63	0·63	0·31	0·14	0·35	..	1·06	1·79	0·77	2·93	2·30	21	13·1	16·06	11·52	2·93	33.59	29·04	Khujner ..	Bhopal Agency.
...13	2 13	0 85	0·20	0·04	1.25	0·32	0·55	3·21	0·64	4·46	19	11·7	21·64	14·83	4·46	29·03	34·17	Chhapera ..	
...21	0·21	0 23	0 65	0·43	0·10	..	1·30	0·80	1·60	2·12	17	12·3	13 31	12·63	2·12	30.34	31·43	Pachor ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Central I

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Bhopal Agency—*contd*	RAJGARH																		
	Rajgarh (Hospital)	..	..	0·04	0·28	..	..	..	0·46	0·16	0·28	..	3·70	..	..	..	0·12	0·60	1·34
	Rajgarh (Tehsil)	..	..	0·31	..	..	..	0·52	0·06	0·35	..	0·35	..	..	..	0·11	0·31	1·25	0·2
	Biaora (Dispensary).	..	0·07	0·06	0·25	..	..	..	..	0·33	0·17	0·48	1·32	0·08	0·02	..	0·08	0·87	1·90
	Biaora (Tehsil) ..	0·07	0·17	..	..	..	..	0·03	0·32	0·35	..	1·32	0·05	..	..	..	0·41	2·20	0·45
	Talen	..	..	0·11	..	..	..	..	0·23	0·70	0·78	..	0·55	0·13	..	0·23	1·82	0·15	1·2
	Kotra	0·10	..	..	0·03	..	..	0·75	0·67	0·25	0·02	0·92	..	..	0·15	0·40	0·25	2·00	0·2
	DEWAS SENIOR																		
	Dewas Senior ..	0·25	..	..	..	0·28	1·00	0·02	0·01	0·02	..	0·11	..	0·05	0·75	1·10	0·35	0·02	0·0
	DEWAS JUNIOR																		
	Sarangpur ..	0·06	..	0·15	0·28	..	..	..	0·20	0·26	..	1·20	..	0·02	..	3·30	0·10	3·88	0·9
	KURWAI																		
	Kurwai ..	0·05	..	..	..	..	0·02	0·20	..	..	0·10	0·14	0·15	..	0·15	1·40	0·30	0 27	1·1
	KHILCHIPUR																		
	Khilchipur	..	..	0·30	..	..	..	1·80	..	..	..	..	1·00	..	..	..	..	0·40	1·2
	MAKRAI																		
	Makrai ..	0·58	0.05	..	0·22	0·20	0·03	1·12	2·07	0·07	0·13	0·05	..	0·03	0·04	1·53	0·83	1·06	0·0
	PATHARI STATE																		
	Pathari (Dispensary).	..	..	..	..	..	..	..	0·20	..	..	0·25	0·22	..	0·67	0·65	0·53	0·61	1·3
	Bandrsotha (Tehsil).	..	..	..	..	..	..	..	0·20	..	..	0·25	0·22	..	0·67	0·65	0·53	0 61	1·3
	MOHAMEDGARH																		
	Mohamedgarh ..	0·10	0·04	0·05	..	0·10	0·30	0·50	0·60	..	0·40	0·30	0·10	..	..	2·50	1·34	0·54	0
Southern Central India States Agency.	Jhabua ..	0 43	0 06	0 08	..	0·15	0 35	0·05	0·15	0·06	..	..	0·07	..	..	0·18	3·42	0·29	
	Ramlapur ..	..	..	..	..	0·50	0·80	0·20	1·05	0·02	..	..	..	..	0·05	0·36	1·25	0.50	
	Alirajpur ..	0 08	0·06	..	0·05	..	..	..	..	0·50	..	..	..	..	0·32	0·95	0 10	4·27	1·1
	Dhar	0·14	0·04	0·17	0·04	..	0·63	0·09	0·69	1·68	..	0·06	0·06	0·04	1·67	0·60	0·23	0·11	0·0
	Dharampuri ..	..	..	..	..	..	0·10	..	0·73	..	..	0·23	..	..	0·93	0·25	..	0·87	
	Manda ..	0·48	0·13	..	0·30	..	..	..	0·20	0·90	..	0·28	2·05	..	0·72	0·42	0·25	0·53	
	Rednawar ..	0·34	..	0·06	..	0·42	0·70	..	0·37	..	..	..	2·76	..	0·85	0 80	0·52	0·09	
	Barwani ..	..	..	..	..	..	0·30	0·22	0·20	..	..	0·85	..	..	..	0·05	..	0·69	
	Rajpur ..	0·08	..	0·25	..	..	0·22	0·12	0·67	..	..	0·83	..	..	0·03	0·12	0.35	0 11	
	Pansemal ..	..	0 36	..	..	..	..	..	1·60	..	0·66	..	0·50	1·05	..	..	2·00	0 21	
Malwa Agency.	Ratlam ..	0·35	0 16	..	0 06	0·21	0·15	0·06	0·18	0·02	..	..	0·06	0·17	0·97	1·89	2·06	0 02	0
	Jaora ..	..	0·20	0·16	0 12	0·02	..	0·03	..	..	0·02	0·14	1·46	0·12	3·16	0·54	1·03	0·05	0
	Neemuch ..	..	..	0 01	..	..	..	..	0·61	1·00	0·21	..	0·20	1·01	0·01	..	0 50	2·77	0
	Sitamau ..	0 05	0·07	..	..	..	..	..	0·21	0·37	..	0·12	..	0·19	..	3·43	1·70	0·40	0
	Sailana ..	0 10	..	..	..	0·20	0·45	..	..	..	..	..	0·65	..	0·30	..	0·80	..	
Rewa State	NORTHERN REWA																		
	Rewa ..	..	..	0·82	0·01	0·06	..	0·55	0·29	0·09	..	0 02	..	0·33	..	..	0·32	..	
	Teonthar ..	..	0 92	0·08	0·42	0·40	1·20	2·00	1·40	..	..	0·46	..	..	..	0·14	0·20	0·0	
	Sutna (c) ..	..	..	0·75	..	0·16	0 45	1·34	0 51	0·42	0·04	0 12	..	0·41	..	..	0·45	1·09	
	Sirmaur ..	..	0·18	0·06	0·16	0·19	0·50	2 00	0·13	..	..	0·06	0·30	0·60	..	0·37	0·45	4·33	
	Mauganj ..	..	0·15	0·77	0·11	0·51	0·47	1·26	0·90	0·40	0·03	..	0·02	0 22	..	0.02	0·20	..	
	Govindgarh ..	..	..	0·69	0·46	..	0·17	0·50	0·20	0·08	..	..	..	..	..	..	..	0 88	
	SOUTHERN REWA																		
	Sohagpur ..	..	..	0·10	..	0·10	0 20	0·35	..	0·55	..	..	0·10	0·50	..	..	0·65	0·30	
	Umaria (c) ..	0·24	..	0·02	0·01	0·11	0·29	0·44	0·13	0·03	0·01	..	0·36	..	..	..	0·38	0·54	
	Bachari ..	..	0·21	0·35	0 30	0·18	1·10	0 15	0 26	0·07	..	..	0 80	..	..	0·16	..	2·75	

month of August, 1948—contd.

1st.	2nd	3rd.	4th.	5th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'with of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June, to 31st August 1948.	Normal rainfall for the period.	District and Station.	State.
																		RAJGARH	
·04	2·64	1·58	1·16	0·85	0·25	..	0·92	3·40	0·44	4·66	18	13·0	43·52	11·21	4·66	61·31	29·48	Rajgarh (Hospital)	
·07	1·45	1·13	1·02	0·13	..	0·65	3·04	0·28	4·40	2·15	18	11·5	40·02	11·11	4·40	57·00	30·41	Rajgarh (Tehsil)	
·11	2·90	0·98	0·68	0·08	0·13	..	1·14	1·48	1·12	4.05	17	12·8	40·26	13·86	4·05	59·23	34·14	Biaora (Dispensary)	
·21	0·32	0 72	0·08	0·17	0·02	1·22	0·73	0·82	3·20	1·85	17	13·5	41·11	14·02	3·20	61·82	36·96	Biaora (Tehsil) ..	
·07	0·37	0·18	0·17	0·17	0·03	0·19	1·63	1·05	3·35	2·33	20	12·1	36·43	13·23	3 35	54·58	34·45	Talen	
·10	0·12	0·10	0·05	0·20	..	2·05	1·74	0·74	3·00	2·12	20	14·1	40·22	13·88	3·00	62·17	41·89	Kotra	
																		DEWAS SENIOR	
·10	0·70	0·62	0·22	0·22	..	0·84	2·16	0·95	0·40	..	16	12·3	10·23	11·43	2 16	34 17	29·83	Dewas Senior ..	
																		DEWAS JUNIOR	
·41	0·50	0·29	0·30	1·14	0·14	1·27	0·88	1·10	1·70	1·35	20	11·8	19 61	14·01	3·88	44·02	34·01	Sarangpur ..	Bhopal Agency—contd.
																		KURWAI	
·56	0·80	0·05	2·24	2·44	..	2·18	3·22	2·50	0·62	3·00	19	13·6	22·76	12·64	3·22	40·95	32·27	Kurwai ..	
				*														KHILCHIPUR	
·25	2·40	0·80	0·90	0·25	0·28	..	0·50	2·00	0·20	2·80	16	11.7	15 53	10·26	2·80	31·10	25·50	Khilchipur ..	
																		MAKRAI	
·49	0·22	3 17	3·31	0·60	1·12	3.61	3·24	0·9[illegible]	0·55	0·72	21	15·1	26 29	14·04	3·61	67·52	38·52	Makrai ..	
																		PATHARI STATE	
·32	0·33	0·25	0·35	2·77	0·97	0·72	0·90	2·40	0·35	1·84	21	14·4	16·01	14·78	2·77	36·07	37·57	Pathari (Dispensary).	
·32	0·33	0·25	0·35	2·77	0·97	0·72	0·90	2·40	0·35	1·84	21	14·0	16 01	11·75	2·77	36·61	34·04	Bandrsotha (Tehsil).	
																		MOHAMEDGARH	
·04	0·06	0·03	0·10	3·20	0.04	2·70	1·48	1·70	1·40	1·70	20	14·9	20·07	16·15	3·20	59 20	42·58	Mohamedgarh ..	
·40	0·13	0·30	0·15	..	..	..	0·75	0·64	0·50	..	14	11·7	8·23	7 40	3·42	25·36	21·30	Jhabua ..	
·36	0·63	0·04	..	..	..	..	0·55	0·41	0·13	..	13	11.8	7.20	8 68	1 25	23·16	24·28	Ranapur ..	
..	..	..	..	..	..	..	..	1·20	0·30	0·10	9	13·1	9·03	8·53	4 27	24·80	21·22	Alirajpur ..	
·19	0·72	0·29	..	..	..	0·09	1·37	1·91	0·40	0·20	18	13·5	11·85	8·13	1·91	32·07	21·10	Dhar	
·31	0·12	..	.	..	..	..	3·70	0·70	0·10	..	11	10·9	8·05	6·85	3 70	21·16	20·30	Dharampuri ..	Southern Central India States Agency.
·48	0·15	..	..	..	..	0·13	2·95	1·62	1·25	0·53	18	13·0	13 60	12·73	2·95	35·10	36·75	Mandu ..	
·06	0·39	0·09	..	..	..	..	0·75	0·24	0·33	0·16	14	10·9	9·33	8·31	2·76	24·88	23·09	Badnawar ..	
·04	0·06	0·06	..	..	..	0·08	1·70	0·52	0·06	0·10	8	9·8	5·18	4·62	1·70	25·78	15·85	Barwani ..	
·05	0·16	0 25	..	..	..	..	1·86	0·52	0·08	0·25	13	7·4	5·95	5·02	1·86	29·20	18·09	Rajpur ..	
..	..	..	..	..	..	0·37	1·70	0 82	0·20	..	11	13·0	11·07	7·45	3·60	34·52	22·44	Panasnal ..	
·06	3·37	0·12	..	..	..	0·32	0.45	0·69	0·74	0·83	17	12·2	13·70	10·05	3·37	21·37*	25·60	Ratlam ..	
·03	3·40	0·04	..	..	..	0·24	0·26	1·31	1·90	0·46	13	9·9	15·06	8·51	3·40	32·20	21·91	Jaora ..	Malwa Agency.
..	0·55	1·15	..	..	..	..	..	1·10	0·32	0·30	13	9·9	10·44	9·06	2·77	24·21	22·60	Neemuch ..	
·05	..	0 25	0·03	..	0·20	0·05	0·65	0·39	1·83	1·50	14	9·7	11·05	8·60	3·46	28 04	21·04	Sitamau ..	
·25	3·00	..	..	..	..	0·55	0·25	0·60	1·35	0·25	15	12·6	9·15	10·72	3·00	33 08	25·98	Sailana ..	
																		NORTHERN REWA	
·40	1·64	0·08	..	0·06	0·96	1·28	0·25	0·43	0·19	..	15	15·9	12·22	14·36	2·40	41·75	36 00	Rewa ..	
·99	0·04	..	0.83	1·14	1·24	0·24	..	0·63	0·53	..	20	15·4	17·32	13·83	2·00	45·74	31·67	Teonthar ..	
·95	0·55	0·18	0·08	..	0·19	1·70	1·19	0·77	0·89	..	20	15·1	14·27	13·20	1·77	31·98	32·99	Sutna (a) ..	
·30	..	..	0·10	2·00	0·25	1·00	0·05	0·30	0·97	..	20	16·1	21·98	13·03	4·50	52·11	32·53	Sirmaur ..	Rewa State.
·97	6·23	0·10	..	0·21	1·15	0·08	0·55	0·10	0·61	..	21	15·6	18·01	13·58	6·23	49·86	36·73	Mangauj ..	
·05	0·88	..	..	0·40	0·75	0·28	2·15	0·60	0·20	..	17	16·9	17·32	16·48	4·80	53·96	40·38	Govindgarh ..	
																		SOUTHERN REWA	
·80	0·40	..	..	0·80	1·50	0·10	0·75	..	0·35	0·15	20	15·0	9·55	14·61	1·50	21·30	36·03	Sohagpur ..	
·71	1·94	0·02	..	0·01	2·40	0·42	1·09	0·07	0·13	0·11	18	16·0	11·21	13·12	2·40	32·73	37 99	Umaria (a) ..	
·8[illegible]	..	..	0·22	1·56	0·10	1·30	0·11	0·40	1·32	0 02	21	15·0	15·42	12·39	2·10	41·62	30·39	Beohari ..	

(a) Meteorological Observatory.

* Total for June and August.

Daily rainfall recorded in Central I

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
	SOUTHERN REWA—*contd.*																		
Rewa States—*contd.*	Pushparajgarh ..	0·45	0·05	0·26	0·10	0·33	0·10	0·45	0·05	0·77	..	0·35	0·17	0·11	..	0·55	1·50	0·07	0
	EASTERN REWA																		
	Sidhi	..	0·99	0·23	0·55	0·41	1·50	0·79	0·60	0·03	..	0·66	..	0 80	0.16	0·19	..	2·00	0
	Jiawan.. ..	0·03	0·92	0·26	1·20	1·35	3·44	0 11	1·95	0 75	..	0·27	0 35	..	..	0 28	0.13	0·15	0
Bundelkhand	Jaso	0·04	0·19	0·26	..	0·59	0·30	0 77	0·08	0·23	0·22	0·02	..	..	0 02	0·09	0 30	0·25	2
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	0 80	..	..	1.72	..	..	2·80	0·74	..	..	0·38	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar ..	..	..	0·22	..	0 22	..	..	2·62	0.12	0·26	..	0·98	0·28	0·39	..	0 68	0·37	0
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kadaura Bacni ..	..	0·08	0·32	0·18	6·27	0·08	0·20	4 00	1·74	..	0·08	1·20	0 20	..	..	..	..	..
	Nowgong (s) ..	..	0·01	0 02	..	0·05	..	0·15	1·09	0·03	1·45	..	0·52	0 65	..	..	..	0·09	..
	Orchha or Tikamgarh. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanwahi ..	..	0·35	..	0·36	0·42	..	0·63	0·20	0·35	..	0·25	..	0·10	..	..	1·16	0 42	1
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umchera ..	..	..	0·23	..	..	0·14	0·24	0·50	..	..	.	0·30	..	..	..	0 30	1.25	2
	Ontia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govdia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

month of August, 1943—concld.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1943.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																		SOUTHERN REWA—*contd.*	Rewa State—*contd.*
·82	0·07	..	..	1·10	1·50	1·07	0·93	0·35	0·13	0·19	23	..	14·91	..	3·00	37·23	..	Pushparajgarh ..	
																		EASTERN REWA	
·50	0·03	..	0·60	0·42	0·52	0·40	0·28	0·50	..	..	21	16·3	14·43	16·95	2·00	41·50	38.66	Sidhi	
·80	..	..	..	2·65	1·05	1·86	0·16	..	0·20	..	22	..	23·81	..	3·63	50·60	..	Jiawan.. ..	
·47	0·12	..	..	0·68	0·26	0·23	0·26	1·08	0·01	0·02	19	15·6	10·72	15·15	2·05	28·57	33·34	Jaso	Bandelkhand.
..	..	..	..	..	..	..	..	..	..	..	..	14·9	..	13·05	..	..	32·07	Maihar* ..	
·65	2·06	1·10	0·95	..	..	..	0·15	0·30	0·95	0·48	15	12·1	16·23	10·16	3·05	26·23	24·30	Sarila	
..	..	..	..	..	..	..	..	..	..	..	..	14·4	..	15·02	..	..	34·70	Ajaigarh* ..	
·20	0·11	0·08	0·07	1·87	0·28	0·26	1·88	1·78	0·98	0·17	22	15·4	19·06	14·27	3·96	33·14	34.25	Bijawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	13·4	..	11·84	..	..	28·64	Charkhari* ..	
..	..	..	..	..	..	..	..	..	..	..	..	14·6	..	13·75	..	..	32·80	Chhatarpur* ..	
·00	0·55	0·80	0·11	0·05	..	0·16	0·40	0·24	0·52	2·46	19	12·1	23·60	10·66	6·27	40·69	24·24	Kadaura Baoni..	
·38	0·54	0·23	0·31	0·20	..	0·61	0·09	0·03	0·07	0·56	14	13·9	14·06	13·09	5·92	29·84	32·34	Nowgong (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	12·8	..	12·07	..	..	29·53	Orchha or Tikamgarh.* ..	
..	..	..	..	..	..	..	..	..	..	..	..	15·9	..	15·29	..	..	36·94	Panna* ..	
..	..	..	..	..	..	..	..	..	..	..	..	12·5	..	11·25	..	..	25·47	Samthar* ..	
·00	0·70	..	..	..	1·40	2·15	0·15	..	1·10	..	19	15·0	17·49	14·41	4·30	38·83	34·46	Dhanwahi ..	
..	..	..	..	..	..	..	..	..	..	..	..	15·0	..	13·19	..	..	33·07	Nagode* ..	
·36	0·49	..	..	..	1·10	0·38	0·60	..	1·68	..	12	15·0	11·74	12·99	2·12	28·81	31·37	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	11·6	..	10·41	..	..	23·89	Datia* ..	
..	..	..	..	..	..	..	..	..	..	..	..	10·1	..	8·77	..	..	19·54	Seodha* ..	

(a) Meteorological Observatory.

*Rainfall return not received.

—36—26 5.40—GIRPS

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF SEPTEMBER, 1948.

BH44DGofOb

Daily rainfall recorded in Central

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	GIRD																		
	Gird Gwalior . .	1·00	3·50	..	1·00	..	0·70	0·20	0·30	..	..	..	..	..	..	..	..	..	..
	Pitchhore . .	0·80	0·95	..	..	..	0·40	4·10	0·40	0·40	0·45	..	..	..	..	..	..	..	..
	Ghatigaon . .	2·00	0·75	..	..	..	..	0·75	..	..	1·25	..	..	..	..	..	..	..	..
	Bhander . .	0·70	1·30	0·45	..	..	1·00	1·20	1·75	0·15	0·40	..	..	..	..	..	..	..	..
	BHIND																		
	Bhind . . .	..	0·10	..	0·30	0·10	..	2.00	1·90	0·10	..	0·15	..	..	..	..	..	..	..
	Mehgaon . .	0·15	..	..	..	..	0·15	..	2·60	..	..	1·40	..	..	..	..	..	..	..
	Gohad . . .	..	1·95	..	0·25	0·60	..	2.00	1·20	..	..	..	..	..	..	..	..	..	..
	Lahar . . .	..	1·70	0·30	..	..	..	..	1·80	0·40	..	..	..	0·25	..	..	..	..	..
	MORENA																		
	Jaura . . .	1·15	0·20	..	..	0·25	..	0·20	0·35	1·02	..	..	..	..	..	..	..	..	..
	Morena . . .	..	0·80	..	0·50	0·20	..	0·75	2·50	..	..	..	..	..	..	..	..	..	..
	Ambah . . .	..	0·30	1·40	..	0·10	..	0·30	0·30	0·10	..	..	..	..	..	..	..	..	..
	Sabalgarh . .	0·90	0·75	..	..	0·30	..	0·65	0·35	0·70	..	..	..	..	..	..	..	..	..
	SHIVPURI																		
	Shivpuri . .	2·55	0·50	0·25	0·55	0·65	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	Pichhore . .	3·10	3·30	..	1·20	1·10	..	3·10	..	..	..	..	..	..	..	..	..	..	..
	Karera . . .	5·45	0·20	..	0·35	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..
	Kalaras . .	1·30	0·32	0·65	1·28	0·41	0·32	1·40	..	..	0·32	..	..	..	..	..	..	..	..
	SHEOPUR																		
	Bijeypur . .	0 25	1·05	0·15	..	0·50	..	1·15	..	..	..	..	..	..	..	..	..	..	..
Gwalior.	Sheopur . .	1·70	2·60	0·30	..	1·60	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	GOONA																		
	Pachhar . .	1·50	0·85	0·50	0·65	1·75	0·02	0·23	0·03	..	0·05	..	..	..	..	..	..	..	..
	Mungaoli . .	2·00	2·00	1·75	1·50	0·40	0·26	0·39	..	..	..	..	..	..	..	..	..	..	..
	Goona . . .	4·08	4·46	4·72	0·69	4·50	0·55	0·17	0·04	0·16	0·10	..	..	..	..	..	..	..	..
	Chachaura . .	1·24	0·47	1·75	2·00	2·45	0·10	0·14	..	..	0·43	..	..	..	..	..	..	..	..
	BHILSA																		
	Bhilsa . . .	0·38	0·27	1·53	7·10	0·25	..	2·55	..	0·10	..	0·20	..	..	..	..	..	..	..
	Basoda . .	0·60	0·95	1·53	3·05	0·60	1·96	..	1·11	0·36	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	UJJAIN																		
	Ujjain . . .	0·15	0·65	1·10	4·45	0·30	0·20	..	0·10	0·02	..	..	..	..	..	..	..	..	..
	Khachrod . .	0·15	0·25	0·15	1·20	1·70	0·35	..	0·05	0·10	..	..	..	..	..	..	..	..	..
	Badnagar . .	0·16	0·05	0·10	1·17	1·50	0·25	0·12	0·12	0·13	..	..	..	..	..	..	..	..	..
	Sonkach . .	0·30	0·20	2·10	3·30	0·88	0·20	0·06	0·16	0·10	..	..	..	..	..	..	..	..	..
	SHAJAPUR																		
	Shajapur . .	1·46	0·50	2·18	4·53	1·80	..	0·42	..	0·37	0·21	..	..	..	..	..	..	..	..
	Shujalpur . .	1·20	1·20	3·40	3·90	2·10	..	0·50	0·05	0·10	..	..	..	..	..	..	..	..	..
	Agar Western Malwa	0·60	1·00	0·77	3·26	1·86	1·73	0·02	0·45	..	..	..	..	..	..	..	..	..	..
	Sujner . .	0·90	0·75	0·70	1·75	1·80	3·80	0·15	0·70	0·02	0·05	..	..	..	..	..	..	..	..
	MANDSAUR																		
	Mandsaur . .	0·75	0·04	..	0·22	1·78	0·82	0·15	0·25	..	..	..	..	..	..	..	..	..	..
	Suvasra . .	0·20	1·10	0·10	1·60	3·30	0·40	..	0·90	..	..	..	..	..	..	..	..	..	..
	Jawad . . .	0·30	..	..	..	0·45	0·60	0·30	0·10	..	..	..	..	..	..	..	..	..	..
	Gangapur . .	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..

month of September, 1948.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 2cnth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June, to 30th ,, 1948.	Normal rainfall for this period.	District and Station	STATE.
																GIRD	
0·20	1·20	..	1·00	..	..	..	..	..	9	5·5	9·10	4·87	3·50	43·85	26·93	Gird Gwalior . .	
0·80	0·35	..	1·50	..	..	..	..	..	10	5·1	10·15	4·37	4·10	39·25	23·96	Pitchhore . .	
..	0·50	..	1·90	0·60	..	..	..	..	7	5·7	8·65	4·94	2·90	40·23	25·79	Ghatigaon . .	
2·75	..	..	4·80	..	..	..	..	..	10	5·4	14·50	4·80	4·80	39·15	27·92	Bhander . .	
																BHIND	
0·80	0·35	..	0·65	..	..	..	..	..	10	5·4	6·45	4·61	2.00	33·80	25·64	Bhind . . .	
..	2·60	..	1·00	..	..	..	..	..	6	5·1	7·90	4·59	2·60	27·05	22·44	Mehgaon . .	
..	0·90	..	1·70	..	..	..	..	..	7	5·2	8·60	4·38	2 00	35·60	20·48	Gohad . . .	
0·15	0·40	..	1·50	..	..	..	..	..	8	5·3	6·50	5·07	1·80	34·50	25·76	Lahar . . .	
																MORENA	
..	0·33	..	0·66	..	..	..	..	..	8	4·7	4·16	4·52	1·15	34·11	24·76	Jaura . . .	
..		..	1·30	..	..	..	..	..	6	5·0	6·05	4·74	2·50	38·05	24·32	Morena . . .	
0·05	..	..	2·00	0·10	..	..	..	..	8	5·0	4·65	5·32	2·00	24·40	25·68	Ambah . . .	
..	1·15	..	0·80	..	..	..	..	..	8	5·1	5·60	3·68	1·15	35·05	25·98	Sabalgarh . .	
																SHIVPURI	
..	0·40	0·10	0·95	..	..	..	..	..	9	6·1	6·25	4·90	2·35	43·65	31·26	Shivpuri . .	
..	0·50	..	0·40	1·10	..	..	..	..	8	6·0	13·80	5·74	3·30	49·40	30·46	Pichhore . .	
..	..	..	0·90	..	..	..	..	..	5	5·3	8·00	5·10	5·45	36·90	26·60	Karera . . .	
..	0·75	..	0·73	0·07	..	..	..	..	10	5·7	7 55	4·31	1·40	41·25	25·98	Kalaras . .	
																SHEOPUR	
..	0·40	..	2·00	..	..	..	..	..	7	5·3	5·50	4·27	2·00	30·75	25·94	Bijeypur . .	
..	0·70	..	1·20	..	..	..	..	..	7	4·6	8 30	3·33	2 60	33·50	27·23	Sheopur . .	Gwalior.
																GOONA	
0 12	0·10	0·25	0·35	0·40	..	..	..	..	11	6·4	6 80	5 76	1·75	41 30	30·68	Pachhar . .	
..	..	..	0 40	..	..	..	..	..	8	7·1	8·70	5 47	2·00	50·98	38·47	Mungaoli . .	
..	..	..	1·03	..	..	..	..	..	10	6·5	20·50	5 90	4 72	37·85	37·08	Goona . . .	
..	..	..	1·35	..	..	..	..	..	9	6·0	9·93	6 09	2·45	55·87	37·74	Chachaura . .	
																BHILSA	
..	..	..	0·65	..	..	..	..	..	9	8·5	13·03	7·70	7·10	72·93	38·83	Bhilsa . . .	
..	..	..	0·25	1·16	..	..	..	..	10	7·3	11·63	7·20	3·05	63·99	38·94	Basoda . . .	
..	..	..	..	..	..	..	..	..	..	9 1	..	8·41	..	..	49·73	Haidergarh Basoda (Dispensary). *	
																UJJAIN	
..	..	0·17	..	..	..	..	..	..	8	6·2	7·14	6·02	4·45	41·29	30·47	Ujjain . .	
..	0·10	2·10	0·15	..	..	..	..	1·00	11	5·9	7·30	5·18	2·10	37·25	26·41	Khachrod . .	
..	..	..	0·52	..	..	..	..	..	9	6·4	4·12	6·00	1·50	36·09	26·22	Badnagar . .	
..	..	0·45	0·85	..	..	..	..	..	10	7·3	8·60	6·92	3·30	47·25	35·47	Sonkach . .	
																SHAJAPUR	
..	..	0·48	..	..	..	..	..	0·22	10	6·8	12·17	5·72	4·53	61·79	34·84	Shajapur . .	
..	..	2·00	..	..	..	..	..	..	8	7·1	14·45	6 07	3·90	45·55	38·02	Shujalpur . .	
..	..	2·95	0·12	0·68	0·21	..	..	0·18	11	7·0	13·23	6·46	3·26	47·54	32·94	Agar Western Malwa	
..	..	1·15	0·13	..	0·02	..	..	..	10	6·0	11·92	5·32	3·89	45·17	30·63	Susner .	
																MANDSAUR	
..	0·32	0·60	0·20	..	..	0·23	..	1·07	11	5·2	6 43	3·83	1·78	32·86	25·31	Mandsaur .	
..	..	2·00	0·30	..	..	..	..	..	9	5·3	9·00	5·15	3·30	41·20	29·03	Suvasra .	
..	..	0·45	0·10	0·30	..	.	..	0·15	9	4·9	2·75	4 02	0·60	21,75	30 02	Jawad . .	
..	..	..	..	..	..	..	..	..	NIL	3·9	0·05	3·06	0·05	8·80	19·26	Ganapaur .	

*Rainfall return not received.

State	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Gwalior—contd.	SARDARPUR																	
	Sardarpur	0·40	..	..	0·85	2·10	0·10	0·60	..	0·30	0·20	..	..	..	..	..	..	..
	Manawar	..	..	..	0·40	3·40	0·10	0·40	..	0·25	..	..	..	..	..	..	..	..
Indore.	INDORE																	
	Indore (c)	0·24	0·18	0·29	0·35	2·97	2·36	0·07	0·24	0·34	0·10	0·09	..	..	..	..	..	..
	Depalpur	..	0·05	0·10	0·20	1·30	1·80	0·05	0·25	..	0·10	..	..	..	..	..	..	..
	Mhow	..	..	..	0·85	1·78	2·15	0·12	0·20	..	..	..	..	..	..	..	..	..
	Manpur	..	..	0·35	1·11	4·00	0·18	0·15	..	..	0·23	..	..	..	..	..	..	..
	NIMAR																	
	Burwaha	0·15	..	0·20	0·30	1·25	2·95	0·10	0·09	..	..	0·11	..	..	0·50	..	..	..
	Maheshwar	..	..	..	0·15	0·68	2·40	..	0·38	..	0·19	0·34	..	..	..	..	..	0·42
	Khargone	..	0·61	..	..	0·56	1·60	..	1·39	..	..	0·07	..	..	..	..	..	..
	NEMAWAR																	
	Kannod	..	..	0·69	1·40	2·30	0·50	..	..	..	0·36	..	..	..	..	..	..	..
	Kataphor	..	0·26	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..
	RAMPURA—BHANPURA																	
	Garoth	1·83	0·52	2·15	0·23	0·82	2·94	0·21	..	1·25	..	0·06	..	..	..	..	..	..
	Manasa	0·25	0·35	..	..	0·40	0·45	0·70	0·20	1·50	..	..	..	..	..	..	..	..
	MAHIDPUR																	
	Tarana	0·40	0·15	0·55	0·90	2·10	0·80	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur	1·70	..	1·10	0·75	2·00	1·70	0·55	..	0·20	..	..	..	..	..	..	..	..
Bhopal State.	EASTERN DISTRICT.																	
	Bareli	0·34	0·23	0·05	1·79	1·52	..	..	..	1·16	0·09	0·83	0·78	..	..	0·09	..	..
	Begumganj (Sewas)	1·62	0·82	1·50	1·82	6·40	..	0·15	0·40	0·88	0·40	0·86	..	0·24	..	..	..	..
	Chiklod	1·89	0·56	0·64	3·74	3·06	0·15	..	0·45	0·15	0·08	0·12	0·24	..	..	0·20	..	..
	Dewanganj	0·93	0·34	1·79	1·36	8·72	1·00	..	1·16	..	..	0·87	..	..	..	..	..	..
	Ghairatganj	0·59	0·32	0·50	2·00	3·15	0·01	0·02	0·21	0·29	0·18	0·63	0·07	..	..	..	..	..
	Kaliakheri (Goharganj).	0·94	0·37	0·40	2·92	2·77	0·30	0·05	0·24	0·01	0·12	1·14	0·40	..	..	0·45	..	..
	Raesen	0·55	0·25	1·50	1·87	4·95	0·35	..	0·24	0·54	0·14	0·26	..	..	..	..	..	..
	Shahganj	0·43	0·24	0·28	2·17	4·15	..	..	0·24	0·13	..	0·33	..	..	0·93	0·86	..	..
	Salwani	0·55	0·35	0·25	1·30	1·80	0·05	..	1·00	0·15	0·04	0·70	..	..	..	..	0·15	..
	Sultanpur	0·46	0·08	1·21	0·99	2·41	0·05	..	..	0·61	0·06	0·75	0·62	0·04	..	..	..	..
	Udaipura	0·75	0·50	0·67	0·60	1·75	..	..	0·80	0·82	0·02	1·00	..	0·09	..	..	0·08	..
	WESTERN DISTRICT.																	
	Ashta	0·84	0·92	0·77	1·77	2·05	0·85	0·08	..	0·30	0·02	..	..	..	..	..	..	..
	Berasia	0·30	0·09	1·00	0·70	9·60	1·20	0·10	2·00	0·09	0·07	0·35	..	..	..	..	..	..
	Bhopal (c)	1·27	0·38	0·90	2·15	4·38	0·59	0·04	0·99	0·11	0·03	0·05	..	..	..	0·30	..	..
	Bilqeesganj	0·79	0·58	1·32	1·69	3·52	1·29	0·06	0·57	0·41	0·06	..	..	..	..	..	..	..
	Doraha	1·25	1·05	0·55	0·70	4·70	3·30	0·05	1·65	0·60	0·45	0·15	..	..	..	..	..	..
	Ichhawar	0·50	0·75	1·69	0·75	2·62	0·80	0·05	0·05	0·07	..	0·04	0·03	..	..	..	..	..
	Jawar	..	0·41	0·31	2·25	2·61	0·82	0·49	0·06	0·09	0·08	0·13	..	..	..	..	..	..
	Mardanpur	..	0·62	1·54	1·44	4·78	0·58	0·05	0·08	..	..	0·82	..	..	..	..	..	..
	Nasrullaganj	0·45	0·13	2·12	1·77	3·56	0·40	0·10	0·14	0·02	..	..	..	0·02	..	..	..	..
	Sehore (Qasba)	1·35	0·79	1·93	0·34	2·85	1·67	0·07	1·07	0·75	0·13	..	..	..	..	..	..	..

month of September, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 'tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June, to 30th September, 1948.	Normal rainfall for this period.	District and Station.	State.
																	SARDARPUR	
..	..	..	..	..	..	..	..	..	0·10	8	7·3	4·65	6·38	2·10	27·15	31·08	Sardarpur . .	Gwalior —contd.
..	..	..	..	..	..	..	..	0·60	..	6	6·0	5·15	5·83	3·40	26·15	23·72	Manawar . .	
																	INDORE	
..	..	0·27	0·01	..	0·23	0·09	..	..	..	12	8·4	7·96	6·46	2·97	27·42	31·53	Indore (a) . .	
..	..	0·05	..	..	0·30	..	..	..	..	7	7·8	4·29	7·62	1·80	33·25	34·06	Depalpur . .	
..	..	..	..	..	..	..	..	..	..	6	8·1	5·85	8·30	2·15	37·53	36·94	Mhow . .	
..	0·60	0·10	..	..	..	0·09	..	..	..	8	9·7	6·81	8·23	4·09	47·88	35·95	Manpur . .	
																	NIMAR	
..	0·85	..	..	..	..	..	..	..	..	10	6·9	6·82	6·30	2·96	42·17	33·80	Barwaha . .	
..	..	0·15	..	..	..	..	..	..	..	9	7·6	5·80	6·86	2·40	35·51	30·52	Maheshwar . .	
..	..	0·25	..	..	..	..	..	..	..	6	7·8	5·50	6·34	1·60	41·01	32·19	Khargone . .	
																	NEMAWAR	
..	..	0·23		0·54	..	..	..	..	..	7	9·3	6·02	9·51	2·30	46·42	43·17	Kannod . .	Indore.
..	..	0·95	..	..	..	0·15	1·10	..	..	8	8·6	3·56	7·68	1·10	10·53*	39·83	Katephor . .	
																	RAMPURA—BHANPURA	
..	..	..	0·36	1·74	0·58	0·07	..	..	..	11	5·0	12·77	5·01	2·94	37·78	32·49	Garoth . .	
..	..	..	..	0·75	..	0·30	..	..	..	9	4·9	4·90	4·33	1·50	25·91	30·68	Manasa . .	
																	MAHIDPUR	
..	..	..	..	0·40	..	..	..	..	..	7	8·2	5·30	8·46	2·10	32·40	40·30	Tarana . .	
..	..	..	..	1·80	..	..	..	..	..	8	7·9	9·80	7·64	2·00	43·30	36·24	Mahidpur . .	
																	EASTERN DISTRICT.	
..	..	..	..	0·04	2·39	0·71	0·68	0·09	..	16	8·5	10·83	6·81	2·39	52·56	40·51	Bareli . .	
..	..	..	..	..	0·52	..	..	..	..	12	10·5	15·61	9·78	6·40	58·78	48·06	Begumganj (Sewas.	
..	0·26	..	..	0·22	..	0·12	0·85	..	..	15	..	12·73	..	3·74	51·65	—	Chikled . .	
..	..	..	..	..	..	..	..	..	..	8	..	16·17	..	8·72	63·58	..	Dewanganj . .	
..	..	0·32	..	..	0·93	0·37	..	..	..	12	9·2	9·59	7·80	3·15	53·67	43·09	Ghairatganj . .	
..	0·67	..	..	0·02	0·17	0·87	0·02	..	..	14	9·3	11·76	7·33	2·92	55·52	46·05	Kallakheri (Gahgan).	
..	..	..	..	—	1·95	..	..	..	..	11	8·3	12·60	7·60	4·95	63·21	43·73	Raesen . .	
..	..	0·30	..	..	..	..	..	..	..	11	8·4	10·06	7·12	4·15	52·26	40·97	Shahganj . .	
..	..	..	..	0·09	0·04	0·20	0·09	..	..	10	10·1	6·76	8·27	1·80	48·16	47·20	Salwani . .	
..	0·61	0·12	..	..	0·07	0·12	..	..	0·02	10	9·1	8·22	7·93	2·41	52·61	42·50	Sultanpur . .	
..	..	..	..	0·23	0·02	..	1·02	—	..	10	10·2	8·41	7·99	1·75	47·49	50·73	Udaipura . .	Bhopal State.
																	WESTERN DISTRICT.	
..	..	..	..	..	..	0·18	0·58	—	..	9	7·9	7·86	6·76	2·05	50·81	25·71	Ashta . .	
..	..	..	..	0·80	..	..	..	0·10	..	10	7·5	16·40	6·54	9·80	45·40	38·42	Bersia . .	
..	..	..	..	0·32	0·56	0·07	..	—	..	11	10·2	12·14	10·42	4·38	51·32	47·92	Bhopal (a) . .	
..	..	—	0·46	0·42	0·05	0·63	..	..	..	11	..	11·85	..	3·52	52·67	..	Bilqesganj . .	
..	..	..	..	0·05	0·10	..	..	..	..	11	9·2	14·60	8·42	4·70	57·66	46·20	Doraha . .	
..	0·01	..	..	..	0·20	..	..	..	..	7	8·8	7·56	7·46	2·62	46·90	42·00	Ichhawar . .	
..	0·11	..	..	0·08	0·06	..	0·09	..	..	8	..	7·59	..	2·61	57·93	..	Jawar . .	
..	0·21	..	..	—	—	1·23	0·11	..	0·40	10	..	11·86	..	4·78	57·08	..	Mardanpur . .	
..	0·29	..	..	..	..	0·24	0·77	..	..	11	8·6	10·01	7·66	3·56	51·47	44·06	Mastufiganj . .	
..	..	..	..	0·07	0·72	..	0·07	..	..	11	9·3	12·42	9·56	2·85	54·98	50·64	Sehore (Qasba) . .	

(a) Meteorological Observatory.

*Rainfall for June and September.

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Bhopal Agency.	NARSINGARH																		
	Narsingarh	1·72	0·30	0·84	0·33	8·00	1·04	0·92	0·85	0·22	0·40	..	..	..	..	:	..	..	..
	Khujner	0·73	1·10	1·60	3·10	5·21	0·15	0·21	0·10	0·07	0·02	..	..	..	..	..	0·04	..	..
	Chhapera	1·86	1·02	0·91	2·18	2·48	7·55	1·52	0·03	0·74	0·09	0·02	..	..	..	..	..	..	..
	Paohor	1·92	0·43	..	1·47	5·42	2·16	0·06	0·61	0·34	0·35	0·13	..	..	..	..	..	..	..
	RAJGARH																		
	Rajgarh (Hospital)	2·64	0·60	1·14	1·40	2·15	5·40	0·60	0·02	0·22	0·18	0·51	..	..	..	..	..	..	..
	Rajgarh (Tehsil)	0·50	1·17	1·27	2·00	4·85	0·31	0·03	0·25	0·18	0·47	..	..	..	..	..	..	..	..
	Biaora (Dispensary)	2·25	0·40	1·80	1·93	6·70	4·18	..	0·17	0·24	0·07	0·30	..	..	..	..	..	..	..
	Biaora (Tehsil)	0·25	1·98	1·80	3·93	5·55	0·02	0·15	0·23	0·10	0·12	..	..	..	..	..	..	..	..
	Talen	1·20	0·86	1·64	2·05	5·95	1·90	0·11	0·56	0·04	0·06	0·04	..	..	..	..	..	..	..
	Kotra	0·45	0·83	0·45	12·10	2·17	0·07	0·12	0·20	..	..	..	..	..	..	..	..	..	..
	DEWAS SENIOR																		
	Dewas Senior	0·10	0·60	1·90	2·28	1·12	0·04	0·32	0·18	0·37	0·01	..	..	..	..	0·50	..	..	..
	DEWAS JUNIOR																		
	Saragpur	0·67	0·42	1·24	3·84	1·19	0·71	1·62	0·07	0·01	..	..	..	..	..	..	..	..	..
	KURWAI																		
	Kurwai	1·00	1·00	1·35	1·92	0·08	0·16	1·87	0·06	0·03	0·15	0·40	..	..	..	..	..	..	..
	KHILCHIPUR																		
	Khilchipur	1·70	0·50	0·55	1·20	1·70	3·20	0·50	..	0·90	1·50	0·20	..	..	..	..	..	..	..
	MAKRAI																		
	Makrai	0·26	0·53	1·05	3.68	2·57	0·36	0·67	1·20	0·10	0·97	0·10	0·03	..	..	..	..	..	..
	PATHARI STATE																		
	Pathari (Dispensary)	0·84	1·00	2·35	1·83	..	..	..	..	..	0·94	..	0·12	..	..	..	..	..	..
	Bandraotha (Tehsil)	0·84	1·00	2·35	1·83	..	..	..	..	..	0·94	..	0·12	..	..	..	..	..	..
	MOHAMKDGARH																		
	Mohamedgarh	1·30	1·52	3·40	6·00	..	0·70	..	2·00	1·50	1·20	0·10	..	..	..	0·60	..	..	..
Southern Central India States Agency.	Jhabua	..	0·13	..	0·68	3·05	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur	0·10	..	..	0·28	3·80	0·72	..	0·17	..	..	..	..	..	..	..	..	..	..
	Alirajpur	..	..	..	..	0·16	3·90	..	0·10	0·30	..	..	..	0·12	..	..	..	..	..
	Dhar	0·04	0·07	0·21	0·78	2·52	0·55	0·49	0·05	0·08	0·06	..	..	..	..	..	..	..	0·1
	Dharampuri	..	..	0·35	0·44	3·96	..	0·64	..	0·05	..	..	..	..	..	..	..	..	..
	Mandu	..	0·07	1·30	0·42	4·04	0·66	0·46	..	..	0·28	..	..	..	..	..	..	..	0·1
	Badnawar	..	..	..	0·88	1·37	0·68	..	..	0·04	..	..	..	..	..	..	..	..	..
	Barwani	..	..	..	0·15	2·25	0·64	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur	..	..	..	0·30	1·70	0·04	1·10	0·25	0·11	..	..	0·41	..	..	..	..	..	..
	Pansemal	..	0·75	..	0·50	0·52	0·36	0·66	0·82	..	..	..	0·41	0·45	..	..	..	..	..
Malwa Agency	Ratlam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	0·44	0·31	0·02	1·06	2·20	0·49	0·15	0·20	0·03	..	..	..	..	..	..	..	..	..
	Neemuch	0·30	0·47	0·02	..	..	0·70	0·75	0·50	0·21	..	0·12	..	..	..	..	..	..	..
	Sitamau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana	1·10	0·10	..	1·60	2·25	0·30	0·25	0·25	..	..	..	..	..	..	..	..	..	..
Rewa State.	NORTHERN REWA																		
	Rewa	..	0·31	..	1·20	0·18	..	1·11	0·84	0·95	0·60	0·20	0·72	0·13	0·05	0·72	0·58	0·34	..
	Teonthar	0·10	..	0·84	0·04	..	0·03	0·48	1·21	3·08	0·46	0·06	1·67	0·11	0·48	3·57	1·01	..	..
	Sutna (e)	..	0·20	0·95	0·47	1·19	1·28	2·00	2·69	1·51	0·03	0·22	5·84	0·41	..	..	..	0·25	..
	Sirmaur	..	..	3·02	0·50	0·07	0·05	1·70	0·33	2·30	0.30	0·55	1·07	..	1·05	1·55	3·00	0·10	..
	Maugani	..	..	..	0·60	0·04	0·06	0·24	0·27	0·75	0·17	0·45	1·50	3·04	0·13	0·63	5·73	0·70	..
	Govindgarh	..	..	0·20	1·20	1·00	..	0·45	2·32	0·82	0·70	0·62	2·72	0·22	..	0·29	0·35	0·58	..

onth of September, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	District and Station.	State.
																NARSINGARH	
..	..	--	..	0·05	..	0·02	..	..	10	8·0	14·69	7·34	8·00	58·21	42.62	Narsingarh . .	
..	..	0·17	0·10	0·15	0·05	..	..	0·06	11	7·1	12·86	5·86	5·21	51·45	34·90	Khujner . .	
..	..	--	1·66	0·96	0·06	..	..	..	10	6·8	21·08	6·98	7.55	60·11	41·15	Chhapera . .	
	0·12	..	0·25	0·02	..	..	..	0·03	11	8·0	13·31	6·79	5·42	43·65	38·27	Pachor . .	
																RAJGARH	
..	..	..	0·27	1·18	0·42	..	..	..	13	7·4	16·73	7·10	5·40	78·04	36·58	Rajgarh (Hospital) .	
..	..	0·26	0·80	0·31	..	..	..	..	12	7·8	12·40	8·54	4·85	69·40	38·95	Rajgarh (Tehsil) .	
..	..	..	..	0·22	0·06	0·05	..	..	10	7·0	18.37	6.68	6·70	77·60	40.82	Biaora (Dispensary)	
..	..	..	0·20	0·04	0·08	..	..	..	10	7·6	14·47	8·32	5·55	76·29	45·28	Biaora (Tehsil) .	
0·03	..	..	0·45	..	0·03	..	..	..	9	7·6	14·92	6·89	5·95	69·50	41·34	Talen . . .	
..	..	..	..	..	..	..	..	--	7	10·1	16·39	10·42	12·10	78·56	52·31	Kotra . . .	
																DEWAS SENIOR	
..	0·02	0·01	1·65	..	..	..	..	0·02	10	8·1	9·15	6·72	2·28	43·32	36·55	Dewas Senior .	Bhopal Agency.
																DEWAS JUNIOR	
..	..	0·68	0·72	..	..	..	..	..	9	7·4	10·63	6·96	3·84	54.65	40·97	Sarangpur . .	
																KURWAI	
..	0·08	0·18	0·98	0·92	0·10	..	..	..	12	8·0	10·26	6·75	1·92	51·21	39·02	Kurwai . .	
																KHILCHIPUR	
..	..	..	1·60	1·00	1·60	..	..	..	13	6·7	14·80	5·50	3·20	45·90	31·00	Khilchipur . .	
																MAKRAI	
0·56	0·02	..	0·10	0·11	..	0·06	0·03	0·02	15	9·8	13·03	9 20	3·68	80·55	47·72	Makrai . . .	
																PATHARI STATE	
..	..	0·48	0·44	0·06	..	..	..	..	8	8·9	8·06	8·68	2·35	44·73	46·25	Pathari (Dispensary)	
..	..	0·48	0·44	0·06	..	..	..	..	8	9·6	8·06	11·84	2·35	44 67	45·88	Bandraotha (Tehsil)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	MOHAMEDGARH	
..	..	...	..	..	..	..	..	..	11	8·9	18·52	9·37	6·00	77·72	51·95	Mohamedgarh .	
0·04	..	..	..	..	..	..	..	..	6	7·2	4·70	5.04	3·05	30·06	26·43	Jhabua . .	
..	..	1·65	..	..	..	..	..	..	6	7·9	6·72	7·16	3·80	34·88	31.44	Rambapur . .	
..	..	0·10	..	..	..	..	..	..	6	7·5	4·68	5·14	3·90	29.48	30·36	Alirajpur . .	
..	..	..	..	..	..	0·29	..	..	7	8·9	5·90	6·64	2·52	37·97	30.74	Dhar . . .	
..	..	..	..	..	..	0·19	..	..	5	6·6	5·63	7·45	3·96	26·79	27.75	Dharampuri .	Southern Central India States Agency.
..	0·05	0·04	..	..	..	..	..	..	8	9·0	7·55	10·01	4·04	42·65	46.76	Mandu . .	
..	..	..	2·08	..	..	..	..	0·27	5	7·9	5·32	8·22	2·08	30·20	31·31	Badnawar . .	
0·18	..	..	..	0·15	..	..	..	..	6	6·8	4·07	4·44	2·25	29·85	20·29	Barwani . .	
0·23	..	..	..	..	..	..	..	..	8	6·4	4·47	5·35	1·70	33·67	23·44	Rajpur . .	
..	..	..	..	..	..	..	..	..	8	10·5	4.47	7·22	0·82	38·99	29·66	Pansemal .	
..	..	..	..	..	..	..	..	..	..	7·8	..	6 77	..	..	32·46	Ratlam* .	
..	0·05	0·30	0·25	..	..	..	..	0·80	10	5·8	6·30	5 44	2·20	38·50	27·35	Jaora . . .	
..	..	..	1·70	..	..	..	0·01	..	8	6·0	4·78	4·63	1·70	28·99	27·23	Neemuch . .	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	5·6	..	4 59	..	..	25 63	Sitamau* . .	
..	..	0·42	0·15	..	..	0·70	..	..	10	7·2	7·12	5·75	2·25	40·20	31·73	Sailana .	
																NORTHERN REWA	
..	..	..	..	..	0·38	..	..	..	15	8·8	8·95	7 09	1·20	50·78	43·09	Rewa . . .	
..	..	0·74	..	1·45	0·02	..	0·16	0·75	17	8·9	17 70	7·58	3·75	63·44	39 25	Teonthar . .	
	0·02	..	0·65	0·83	0·01	..	0·01	..	14	8 9	18·54	6·89	5·84	50·52	39 88	Sohna (a) . .	Rewa State.
	..	..	..	0·55	..	..	..	..	13	7·8	16·14	7 90	3·02	68·25	40·49	Sirmaur . .	
..	..	..	..	0·27	0·05	..	0·26	0·76	15	8 8	15·75	7·93	5·73	62·41	44·66	Mauganj . .	
..	..	..	..	..	1·30	1·16	..	..	16	8 7	14 72	8 55	2·72	71·63	48 93	Govindgarh .	

(a) Meteorological Observatory. *Rainfall return not received.

Daily rainfall recorded in Centr

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Rewa State — contd.	SOUTHERN REWA																		
	Sohagpur	..	..	..	1·00	0·65	1·00	1·30	1·50	--	0·20	0·90	0·50	0·60	0·10	1·00	0·15	0·70	
	Umaria (c)	0·03	0·04	0·01	0·42	1·37	0·24	1·56	1·79	0·95	2·63	2·94	2·44	0·03	0·63	0·78	0·08	0·16	0
	Beohari	..	0·13	0·60	1·60	0·12	1·30	0·05	0·45	0·22	0·95	1·80	0·45	..	0·15	0·07	0·25	..	
	Pushparajgarh	..	0·07	0·12	2·90	0·15	..	0·70	0·05	0·05	3·15	2·15	0·77	0·47	..	..	0·26	0·15	
	EASTERN REWA																		
	Sidhi	..	..	1·47	1·05	0·05	0·95	1·95	0·70	1·77	4·50	3·35	4·10	1·50	1·20	4·57	0·95	..	0
	Jiawan	0·30	--	0·70	0·30	0·45	0·40	3·32	0·40	0·05	1·10	1·30	2·35	0·85	1·12	1·02	4·42	0·03	0
Bundelkhand.	Jasp	..	0·81	0·27	2·11	0·03	0·10	1·91	0·44	0·21	0·32	0·98	..	..	0·44	0·07	0·10	..	
	Maihar	..	..	3·24	0·60	0·69	0·63	0·12	0·77	0·45	0·02	..	..	..	0·22	0·05	0·80	..	
	Sarila	..	0·48	0·09	1·25	0·32	..	0·05	0·04	0·58	..	0·42	..	..	..	..	0·85	..	
	Ajaigarh	..	0·36	0·90	..	0·75	1·43	2·36	1·90	1·70	2·05	0·65	--	--	0·45	..	..	..	
	Bijawar	0·14	0·38	4·89	2·22	2·57	0·44	1·30	0·12	..	0·49	0·25	0·22	..	..	0·18	..	--	
	Charkhari	--	..	..	..	..	--	--	..	..	..	..	..	..	..	..	--	..	
	Chhatarpur	--	--	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	
	Kadaura Baoni	..	--	0·12	0·80	0·04	..	..	0·08	0·47	0·14	0·10	..	--	0·05	..	0·32	..	
	Nowgong (c)	0·02	0·46	1·37	0·55	1·33	0·29	0·05	2·40	0·04	0·05	2·56	1·32	..	0·25	..	..	..	
	Orchha or Tikamgarh	--	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	
	Panna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Samthar	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	
	Dhanwahi	..	0·10	0·70	1·50	1·00	0·10	0·41	0·10	1·30	1·00	0·30	1·28	0·15	..	0·65	..	0·55	
	Nagode	..	..	..	..	..	..	..	..	..	..	..	..	--	--	..	..	..	
	Unchhera	..	0·18	0·75	0·30	0·74	..	3·05	1·78	0·54	..	0·17	2·09	0·15	..	0·25	..	0·32	
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	
	Seodha	..	..	--	--	..	--	--	..	..	..	..	..	--	--	..	..	--	

month of September, 1948—**concld.**

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	District and Station.	State.
																SOUTHERN REWA	
0·30	..	..	0·60	..	0·20	0·15	0·90	..	21	10·3	12·50	8·67	1·50	33·80	44·76	Sohagpur . .	Rewa State.—concld.
0·04	..	..	..	1·83	0·15	..	..	..	16	10·4	18·50	9·13	2·94	15·23	47·12	Umaria (a) . .	
0·18	..	0·40	..	..	..	0·12	..	0·13	16	10·1	9·06	5·83	1·80	50·68	36·22	Beohari. . .	
0·21	..	..	0·63	..	0·38	..	0·48	2·80	18	..	16·46	..	3·15	53·69	..	Pushparajgarh .	
																EASTERN REWA	
0·03	..	0·29	..	0·80	0·16	..	1·55	0·06	17	9·5	31·10	7·95	4·57	27·60	46·61	Sidhi . . .	
0·15	..	0·16	..	..	0·62	..	0·03	..	19	—	19·58	..	4·42	76·18	..	Jiawan . . .	
..	..	0·23	0·25	0·46	..	..	..	..	15	8·4	8·93	6·26	2·11	37·50	39·60	Jaso . . .	Bundelkhand.
..	..	..	—	—	..	..	..	..	9	8·2	7·59	6·60	3·24	11·70*	38·67	Maihar . .	
—	..	0·95	—	0·66	..	—	..	..	8	6·8	5·69	5·22	1·25	31·92	29·52	Sarila . . .	
..	..	..	..	..	..	—	..	..	10	7·7	12·55	7·59	2·58	16·07*	42·29	Ajaigarh . .	
..	..	0·20	..	..	1·03	—	..	..	14	9·1	14·48	7·16	4·89	47·62	41·41	Bijawar . .	
..	..	..	—	—	—	—	—	—	—	7·0	..	5·94	..	..	34·58	Charkhari‡ . .	
..	..	..	—	—	—	—	..	—	—	7·6	..	6·18	..	..	38·93	Chhatarpur‡ . .	
0·94	—	0·30	—	1·65	0·25	..	—	..	10	6·2	5·23	3·30	1·65	45·95	29·54	Kalaura Baoni .	
0·03	..	1·32	—	0·44	—	—	—	..	11	7·2	12·53	5·81	2·56	42·37	33·15	Nowgong (a). .	
..	—	—	—	—	—	—	—	—	—	6·9	—	6·28	—	—	35·81	Orchha or Tikamgarh‡	
..	—	..	..	..	..	..	..	..	..	9·1	..	8·05	..	—	44·99	Panna‡ . .	
..	..	..	..	..	..	..	..	..	..	6·4	..	5·61	..	..	31·03	Samthar‡ . .	
..	0·35	..	0·25	0·35	..	..	..	..	18	8·6	10.34	6·33	1·50	49·17	40·79	Dhanwahi . .	
..	..	..	..	..	..	..	..	..	..	8·1	..	6·07	..	..	40·04	Nagode‡ . .	
..	..	..	..	0·33	0·15	..	..	..	14	8·8	10·80	6·78	3·05	33·93	38·15	Unchhera . .	
..	..	..	..	..	—	..	..	..	..	6·0	..	5·67	..	..	29·56	Datia‡ . . .	
..	..	..	—	—	..	—	..	..	..	5·2	..	4·95	..	..	24·50	Soodna‡ . .	

(a) Meteorological Observatory.

*Rainfall for June and September.
‡Rainfall return not received.

Ob—38—1.7.49—GIBPS

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF OCTOBER, 1948.

BH5DGofOB

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
	GIRD																		
	Gird Gwalior ..	0·60	0·25	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ghatigaon ..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	
	Bhander ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	BHIND																		
	Bhind	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	
	Mehgaon ..	..	1·70	0·30	..	..	..	0·20	..	0·40	..	..	..	..	..	..	..	..	
	Gohad ..	..	0·25	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Lahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MORENA																		
	Jaura	..	0·50	0·50	..	..	..	0·10	0·13	..	..	..	..	..	..	..	..	..	
	Morena ..	0·25	..	0·52	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sabalgarh ..	..	0·70	0·30	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	
	SHIVPURI																		
	Shivpuri ..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	
	Pichhore ..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	
	Karera ..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kolaras ..	..	..	..	..	..	..	0·57	..	..	..	..	..	..	0·10	..	..	..	
	SHEOPUR																		
	Bijeypur ..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Gwalior	GOONA																		
	Pachhar ..	..	..	..	..	..	0·10	0·10	..	..	..	..	..	..	0·25	..	..	..	
	Mungaoli ..	..	..	..	..	..	0·40	0·10	..	..	..	..	..	..	..	..	..	..	
	Goona	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	BHILSA																		
	Bhilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Basoda ..	..	..	0·13	..	1·65	..	..	..	0·05	..	..	0·07	0·92	..	..	..	..	
	Halderagh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	UJJAIN.																		
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Badnagar ..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	0·22	..	..	..	
	Somkach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	
	SHAJAPUR																		
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Shujalpur ..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	0·40	..	..	..	
	Agar Western Malwa.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Susner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MANDSAUR																		
	Mandsaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jawad ..	..	·20	..	..	..	..	0·05	..	..	..	..	0·20	..	..	..	..	..	
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	
	SARDARPUR																		
	Sardarpur ..	..	..	..	..	..	..	..	..	1·15	0·30	0·45	..	..	..	0·10	..	..	
	Manawar ..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	0·30	..	

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1948.	Normal rainfall for this period.	District and Station.	State.
																		GIRD	
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·45	0 78	0·60	1·45	0·78	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·69	*Nil*	*Nil*	0·69	Pitehhore ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·30	0·72	0·30	0·30	0·72	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·77	*Nil*	*Nil*	0·77	Bhander ..	
																		BHIND	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	1·00	0·53	1 00	1·00	0 53	Bhind	
..	..	..	..	..	..	..	..	..	..	..	4	0·7	2·60	0 46	1·70	2·60	0 46	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·55	0·64	0·30	0·55	0·64	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0 79	*Nil*	*Nil*	0·79	Lahar ..	
																		MORENA	
..	..	..	..	..	..	..	..	..	..	..	4	0·7	1·23	0·84	0·50	1·23	0·84	Jaura	
..	..	..	..	..	..	..	..	..	..	..	3	0·8	1·52	0·76	0·75	1·52	0·76	Morena ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·97	*Nil*	*Nil*	0·97	Ambah ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·7	1·40	0·70	0·70	1·40	0·70	Sabalgarh ..	
																		SHIVPURI	
..	..	..	..	..	..	..	..	..	..	..	3	0·8	1·50	0 66	0·95	1·50	0·66	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	1·10	0·71	1·10	1·10	0·71	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·30	0·87	0·30	0·30	0·70	Karera ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·67	0·40	0·57	0·67	0·40	Kolaras ..	
																		SHEOPUR	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·90	0·69	0·90	0·90	0·69	Bijeypur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·45	*Nil*	*Nil*	0·45	Sheopur ..	
																		GOONA	
..	..	..	..	..	..	..	..	..	..	..	3	1·2	0·45	0·97	0·25	0·45	0·97	Pachhar ..	Gwalior.
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·50	0·72	0·40	0·50	0·72	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0 73	*Nil*	*Nil*	0·73	Goona ..	
..	..	..	..	..	..	..	..	0·10	..	..	1	0·9	0·10	0·76	0 10	0·10	0·76	Chachaura ..	
																		BHILSA	
..	..	..	..	..	..	..	..	..	..	0·25	1	1·3	0·25	1·12	0·25	0·25	1·12	Bhilsa	
..	..	..	..	..	..	..	..	..	..	..	3	1·2	2·82	0·83	1·65	2·82	0·83	Basoda ..	
..	..	..	..	..	..	..	..	..	..	..	..	1 4	..	0·90	..	..	0·60	Haidergarh Basoda (Dispensary).*	
																		UJJAIN	
..	..	0·14	..	..	..	..	..	..	..	..	2	1·2	0·38	0·75	0·24	0 38	0·75	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·77	*Nil*	*Nil*	0 77	Khachrod ..	
..	..	..	0·68	..	..	..	..	..	..	..	3	1·5	1·09	1·06	0·68	1·00	1·00	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·10	0·69	0·10	0·10	0 69	Sonkach ..	
																		SHAJAPUR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	1·02	*Nil*	*Nil*	1 02	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·60	0·98	0·40	0·60	0·98	Shujalpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·78	*Nil*	*Nil*	0·78	Agar Western Malwa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·88	*Nil*	*Nil*	0 88	Susner ..	
																		MANDSAUR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	0·02	0·74	0·02	0·02	0·74	Mandsaur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 9	*Nil*	0·64	*Nil*	*Nil*	0 64	Suvasra ..	
..	..	..	..	..	..	..	..	..	0·20	..	3	1·3	0·65	0·88	0·20	0·65	0 86	Jawad ..	
..	..	..	..	..	..	..	..	..	..	..	1	0 7	0·30	0·52	0·30	0·30	0 52	Gangapur ..	
																		SARDARPUR	
..	..	..	..	..	..	..	..	..	..	..	4	1·9	1·90	1·54	1·15	1·90	1·54	Sardarpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·55	1.32	0·30	0·55	1·32	Manawar ..	

*Rainfall return not received.

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Indore ..	INDORE																		
	Indore (a) ..	0·13	..	0·01	--	0·01	..	..	0·06	0·02	..	..	0·05	..	..	..	0·12	0·05	..
	Depalpur ..	..	..	..	..	..	..	..	..	0·10	..	0·40	..	0·35	..	..	..	..	..
	Mhow ..	..	..	..	..	..	..	..	..	..	..	0·40	0·70	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..
	NIMAR																		
	Burwaha ..	..	..	0·04	..	..	0·30	..	..	--	..	..	..	..	..	..	..	..	..
	Maheshwar ..	0·44	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NEMAWAR.																		
	Kannod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..
	RAMPURA—BHANPURA.																		
	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	0·10	0·15	0·98	..	..	..	0·05	..	..	..	..	..	..	..	..	..	--	..
	MAHIDPUR																		
	Tarana ..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	0·18	..
	Mahidpur ..	0·20	..	--	..	..	..	..	..	..	..	..	..	..	..	..	--	0·20	..
Bhopal State	EASTERN DISTRICT.																		
	Bareli ..	..	0·32	..	..	..	0·21	..	..	..	..	..	..	..	--	..	..	..	..
	Begumganj (Sewas)	..	..	0·10	0·35	..	..	--	0·45	..	..	..	..	0·02	..	..	..	..	..
	Chiklod ..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·66	..	0·05	..	..	..
	Dewanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghairatganj ..	..	..	..	0·03	..	..	..	0·04	..	..	0·02	..	..	..	..	..	..	..
	Kaliakheri (Gaharganj). ..	..	..	..	..	0·06	..	..	0·10	..	..	0·10	..	0·05	0·10	0·05	..	..	..
	Raesen ..	..	..	..	..	..	..	..	..	..	0·05	..	0·07	..	..	..	..	..	..
	Shahganj ..	..	..	1·52	0·17	0·24	..	..	..	0·20	..	..	..	..	..	..	..	..	..
	Selwani ..	..	0·20	..	..	..	0·30	..	..	0·07	..	0·30	..	..	..	..	..	0·40	..
	Sultanpur ..	..	..	..	0·23	0·48	0·85	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	WESTERN DISTRICT.																		
	Ashta	..	0·15	--	--	..	0·17	--	0·11	..	..	..	..	..	..	0·08	..	0·09	..
	Berasia ..	..	..	..	--	..	--	..	..	..	..	..	..	..	..	..	..	--	..
	Bhopal (a) ..	..	..	..	--	..	..	--	..	..	..	..	..	..	..	0·14	..	..	..
	Bilqeesganj ..	..	..	0·62	..	0·67	0·06	..	0·17	..	0·26	..	..	..	..	--	..	..	..
	Doraha ..	..	..	0·05	..	--	..	..	..	..	--	..	..	..	..	--	..	..	..
	Ichhawar ..	..	..	0·28	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	0
	Jawar ..	..	..	..	..	0·55	..	..	..	0·46	..	..	..	..	..	..	..	..	..
	Kardanpur ..	..	..	..	..	..	0·40	..	..	..	..	..	..	--	..	--	--	--	..
	Nasrullaganj ..	..	0·18	..	..	0·08	..	0·25	..	..	..	..	..	..	0·03	--	..	..	..
	Sehore (Qasba) ..	..	..	0·09	..	..	..	..	..	..	..	..	..	--	..	--	..	..	..
Bhopal Agency	NARSINGARH																		
	Narsingarh ..	..	0·96	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	--	..
	Khujner ..	0·07	0·04	--	..	0·07	..	..	..	..	..	..	..	..	..	0·08	..	..	..
	Chhapera --	..	0·15	..	..	..	..	..	..	..	..	..	..	..	0·07	0·12	--	..	..
	Pachor ..	..	..	0·10	..	..	..	..	..	..	..	..	..	--	--	..	--	..	..
	RAJGARH																		
	Rajgarh (Hospital)	..	..	--	--	..	..	..	..	..	..	..	..	..	..	--	..	..	..
	Rajgarh(Tahsil)	0·14	..	..	..	--	--	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Dispensary)	..	..	..	--	..	--	..	..	..	..	..	..	..	..	..	..	--	..

month of October, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																	INDORE	
..	..	..	..	..	..	..	..	..	..	2	2·0	0·48	1·21	0·13	0·48	1·21	Indore (a) ..	
..	..	..	..	..	..	..	..	..	..	3	2·5	0·85	1·50	0·40	0·85	1·50	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	2	2·8	1·10	1·70	0 70	1·10	1·70	Mhow	
..	..	..	..	..	..	..	..	..	..	1	1·9	0·52	1·16	0·52	0·52	1·16	Manpur ..	
																	NIMAR	
..	..	..	..	..	..	..	..	..	..	1	2·5	0·34	1·58	0 30	0·34	1·58	Barwaha ..	
..	..	..	..	..	..	..	..	..	..	1	2·0	0·44	1·38	0·44	0·44	1·38	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	*Nil*	2·39	*Nil*	*Nil*	2·39	Khargone ..	Indore.
																	NEMAWAR	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·7	*Nil*	1·54	*Nil*	*Nil*	1·54	Kannod ..	
..	..	..	..	..	..	..	0·02	..	..	*Nil*	2·1	0·02	1·57	0·02	0·02	1·57	Kataphor ..	
																	RAMPURA—BHANPURA.	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·51	*Nil*	*Nil*	0 51	Garoth ..	
..	..	..	..	..	..	..	..	..	..	2	1·0	0·38	0·40	0·15	0·38	0·40	Manasa ..	
																	MAHIDPUR	
..	..	..	..	..	..	..	..	..	..	2	1·9	0·29	1·22	0·18	0 29	1·22	Tarana ..	
..	..	..	..	..	..	..	..	..	..	2	1·9	0·40	0·88	0·20	0·40	0·88	Mahidpur ..	
																	EASTERN DISTRICT.	
..	..	..	..	..	..	..	..	..	..	2	1.7	0·53	1.14	0·32	0·53	1.14	Barelí ..	
..	..	..	..	..	..	..	..	..	..	3	1.7	0·02	1.91	0·45	0·92	0.91	Begumganj (Sewas)	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·14	..	0·06	0·14	..	Chiklod ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dewanganj ..	
..	..	..	..	..	..	..	..	..	..	1	1·9	0·79	1·42	0·70	0·79	1·42	Ghairatganj ..	
..	..	..	..	..	..	0·70	..	..	..	3	1·9	0·45	1·21	0·10	0·45	1·21	Kallakhurd (Goharganj) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	0·12	1 08	0·07	0·12	1·08	Raisen ..	
..	..	..	..	..	..	..	..	..	..	4	2·8	2·13	1·31	1·52	2·13	0·31	Shahganj ..	
..	..	..	..	..	..	..	0·22	..	..	5	1 6	1·49	0·89	0·40	1·49	0·89	Silwani ..	
..	..	..	..	..	..	..	..	..	..	3	2 3	1·55	1·62	0·85	1·55	1·62	Sultanpur ..	Bhopal State.
..	..	..	..	..	..	..	..	..	..	1	2 6	0·65	2·44	0·65	0·65	2·44	Udaipura ..	
																	WESTERN DISTRICT.	
..	..	..	..	..	..	..	..	..	..	3	1·4	0·60	0·89	0·17	0·60	0·89	Ashta ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·72	*Nil*	*Nil*	0·72	Berasia ..	
..	..	..	..	..	..	..	..	..	..	1	2·4	0·14	1·66	0·14	0·14	1·66	Bhopal (a) ..	
..	..	..	..	..	..	..	..	..	..	4	..	1·78	..	0·67	1·78	..	Bilqesganj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	0·05	1·21	0·05	0·05	1·21	Dorahe ..	
..	..	..	..	..	..	..	0·10	..	..	4	1·8	0·95	1·22	0·45	0·95	1·22	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	2	..	1·01	..	0·55	1·01	..	Jawar ..	
..	..	..	..	..	..	..	..	..	..	1	..	0·40	..	0·40	0·40	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	2	1·8	0·54	1·23	0·25	0·54	1·23	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	1	2·5	0·39	1·62	0·30	0·39	1·62	Sehore (Qasba) ..	
																	NARSINGARH	
..	..	0·26	..	..	..	..	..	..	..	3	1·3	1·54	0·71	0·96	1·54	0·71	Narsingarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	0·26	0·78	0·08	0·26	0 78	Khujner ..	
..	..	..	..	..	..	..	..	..	..	2	1·3	0·34	0·81	0·15	0·34	0·81	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	1	1·5	0·10	0·65	0·10	0·10	0·65	Pachor ..	Bhopal Agency
																	RAJGARH	
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·71	..	..	0·71	Rajgarh (Hospital)*	
..	..	..	..	..	..	..	..	0·04	..	1	1 7	0·18	0 87	0·14	0·18	0·87	Rajgarh (Tahsil)	
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0 68	..	..	0 68	Biaora (Dispensary)*	

(a) Meteorological Observatory. *Rainfall return not received.

Daily rainfall recorded in Centr

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Bhopal Agency —*contd.*	RAJGARH—*contd.*																	
	Biaora (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DEWAS SENIOR																	
	Dewas Senior	..	..	..	..	..	..	..	..	..	..	0·55	0·09	..	0·26	2·00	..	..
	DEWAS JUNIOR																	
	Sarangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KURWAI																	
	Kurwai ..	..	..	0·80	..	0·10	..	..	..	..	..	..	0·04	..	..	..	..	..
	KHILCHIPUR																	
	Khilchipur ..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..
	MAKRAI																	
	Makrai ..	0·04	..	..	..	..	..	..	..	0·02	..	..	..	..	..	0·06	0·14	0·02
	PATHARI STATE																	
	Pathari (Dispensary)	..	..	0·35	..	..	0·05	..	0·05	..	..	..	..	..	..	..	..	..
	Bandraotha (Tehsil)	..	..	0·35	..	..	0·05	..	0·05	..	..	..	..	..	..	..	..	..
	MOHAMEDGARH																	
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Southern Central India States Agency	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	0·15	..	0·05	..	..	..	..	..	..	0·13	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manda... ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	..	..	..	..	..	0·62	..	0·60	..	0·37	0·06	..	..	..	..	..	..
	Rajpur ..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	2·10	..	..	..	..	..	..	..	0·70	..	..
Malwa Agency.	Ratlam ..	..	..	..	0·25	..	0·13	0·05	..	..	0·05	0·12	..	..	0·38	..	0·09	..
	Jaora	..	..	..	..	0·06	..	..	..	..	..	..	0·05	..	..	..	0·03	..
	Neemuch ..	1·73	0 30	0·10	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·25	..	..	..
Rewa State.	NORTHERN REWA																	
	Rewa	..	..	..	..	..	..	..	0·17	..	..	0·21	..	..	..	0·31	..	..
	Teonthar ..	..	..	..	..	..	1·20	0·06	..	..	0·10	..	0·10	0·09	..	..	..	0·05
	Sutna (c) ..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	..	0·57	..	..
	Sirmaur ..	..	..	..	..	..	0·45	..	..	..	0·58	..	..	..	..	..	..	..
	Mauganj ..	..	..	..	..	..	..	0·32	0·43	0·05	0·01	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·30	..	0·12	..	..
	SOUTHERN REWA.																	
	Sohagpur ..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	Umaria (c) ..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·09	..	..	..	..
	Bechari ..	..	..	..	..	..	0·20	..	..	..	0·35	..	0·06	..	0·63	..	..	..
	Pushparajgarh ..	0·10	..	..	..	..	..	1·60	..	..	1·60	..	..	0·10	..	1·70	..	..
	EASTERN REWA.																	
	Sidhi	..	..	..	..	..	0·58	..	..	..	0·84	..	..	..	0·99	..	..	..
	Jiawan ..	..	..	..	..	..	0·15	0·04	..	..	..	..	..	..	..	..	..	..
Bundelkhand	Jaso	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..	0 25	..	..
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	0·30	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.56	..	..	..

e month of October, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1948.	Normal rainfall for this period.	District and Station.	STATE.
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·87	..	..	0·87	RAJGARH—*contd.* Biaora (Tehsil)* ..	Bhopal Agency—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	2·3	..	1·11	..	..	1·11	Talen.* ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·6	..	1·12	..	..	1·12	Kotra*	
																		DEWAS SENIOR	
..	..	..	0·02	..	..	..	..	..	..	..	3	2·1	2·92	1·10	2·00	2·92	1·10	Dewas Senior ..	
																		DEWAS JUNIOR	
.	..	..	..	..	..	..	..	..	..	..	..	1·7	..	1·40	..	..	1·40	Sarangpur* ..	
																		KURWAI	
..	..	..	..	..	..	..	0·10	..	..	..	3	1·4	1·04	1·03	0·80	1·04	1·03	Kurwai ..	
																		KHILCHIPUR	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·50	0·53	0·50	0·50	0·53	Khilchipur ..	
																		MAKRAI	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·28	1·29	0·14	0·28	1·29	Makrai ..	
																		PATHARI STATE.	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·45	1·08	0·35	0·45	1·08	Pathari (Dispensary.)	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·45	1·11	0·35	0·45	1·11	Bandraotha (Tehsil.)	
																		MOHAMEDGARH	
..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	1·31	..	..	1·31	Mohamedgarh* ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·95	*Nil*	*Nil*	0·95	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	1·45	*Nil*	*Nil*	1·45	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·33	1·25	0·15	0·33	1·25	Alirajpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	1·20	..	..	1·20	Dhar* ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·7	..	1·23	..	..	1·23	Dharampuri* ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·1	..	2·53	..	..	2·53	Mandu* ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0 91	..	..	0·91	Badnawar* ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·7	1·65	1·25	0·62	1·65	1·25	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·40	1·90	0·40	0·40	1·90	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·9	2·80	1·88	2·10	2.80	1·88	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·4	1·07	0·80	0·38	1·07	0·80	Rutlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·14	0·76	0·06	0·14	0·76	Jaora	
..	..	..	..	..	..	..	0·28	..	..	..	5	0·9	2·82	0·54	1·73	2·82	0·54	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·61	..	..	0·61	Sitamau* ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·60	0·66	0·35	0·60	0·66	Sailana ..	
																		NORTHERN REWA	
..	..	..	0·24	..	..	..	..	..	..	..	4	2·1	0·93	1·72	0·31	0·93	1·72	Rewa	Rewa State.
..	..	..	..	..	..	..	..	..	..	..	3	2·1	1.64	1·88	1·20	1·64	1·88	Teonthar ..	
..	..	..	0·35	..	..	..	..	..	..	..	3	2·2	1·46	1·93	0·57	1·46	1·93	Sutna (a) ..	
..	..	..	0·15	..	..	..	..	..	..	..	5	2·1	2·96	2·04	1·60	2·96	2·04	Sirmaur ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·7	0·81	1·94	0·43	0·81	1·94	Mauganj ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·1	2·65	1·84	1·15	2·65	1·84	Govindgarh ..	
																		SOUTHERN REWA	
..	..	..	..	..	..	..	..	..	..	..	1	3·0	0·10	2·23	0·10	0.10	2·23	Shagpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·7	0 37	2·47	0·28	0·37	2.47	Umaria (a) ..	
..	..	0·21	..	..	..	..	..	..	..	..	4	2·4	0·45	1·41	0·63	0·45	1·41	Deohari ..	
..	..	..	..	..	..	..	..	..	..	..	6	..	5·15	..	1·70	5·15	..	Pushparajgarh ..	
																		EASTERN REWA.	
..	..	..	..	..	..	..	..	..	..	..	3	3·8	2·41	1·89	0·99	2·41	1 89	Sidhi	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·19	..	0·19	0·19	..	Jiawan ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·2	0·62	0·97	0.37	0·62	0·97	Jaso	Bundelkhand.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	1·68	*Nil*	*Nil*	1·68	Maihar ..	
..	..	..	..	..	..	..	..	0·34	..	..	3	1·3	1·05	0·91	0·34	1·05	0 91	Sarila	
..	..	..	.	..	..	..	..	..	..	..	1	1·9	0·56	1·64	0 56	0 56	1·64	Ajaigarh ..	

(a) Meteorological Observatory. *Rainfall return not received.

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Bundelkhand.—*contd.*	Bijawar	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kadaura Baoni	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
	Nowgong (s)	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	Orchha or Tikamgarh.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	0·90	..	..	..
	Samthar	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwahi	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	Nagode	..	..	..	..	..	..	..	..	..	..	0·79	..	..	..	0·95	..	..	..
	Unchhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Datia	..	..	0·60	1·29	0·15	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

month of October, 1948—concld.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1948.	Normal rainfall for this period.	Districts AND Stations.	STATE.
..	..	..	..	..	..	..	..	..	..	1	1·4	0·32	1·10	0·32	0·32	1·10	Bijawar ..	Bundelkhand—*contd.*
..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	1·01	*Nil*	*Nil*	1·01	Charkhari ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	1·14	*Nil*	*Nil*	1·14	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	0·08	1·17	0·08	0·08	1·17	Kadaura Baoni ..	
..	..	..	..	..	..	..	..	..	..	1	1·5	0·30	1·13	0·28	0·30	1·13	Nowgong (c) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	1·20	*Nil*	*Nil*	1·20	Orchha or Tikamgarh.	
..	..	..	..	..	..	..	..	..	..	2	2·0	1·15	1·71	0·90	1·15	1·71	Panna ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·05	1·12	0·05	0·05	1·12	Samthar ..	
..	..	..	..	..	..	..	..	..	..	2	2·1	0·40	1·31	0·30	0·40	1·31	Dhasuvahi ..	
..	..	..	..	..	..	..	..	..	..	2	2·1	1·74	1·84	0·95	1.74	1·84	Nagode ..	
..	..	..	..	..	..	..	..	..	..	1	1·8	0·56	1·24	0·56	0·56	1·24	Unchhera ..	
..	0·02	..	..	..	..	..	..	..	..	4	0·9	2·24	1·08	1·29	2·24	1·08	Datia	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·57	..	..	0·57	Sodhra * ..	

(c) Meteorological Observatory. *Rainfall return not received.

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF NOVEMBER, 1948.

BH6DGofQb

Daily rainfall recorded in Central

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Gwalior	**GIRD**																		
	Gird Gwalior	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pichhore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ghatigaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhander	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	BHIND																		
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mehgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gohad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Lahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MORENA																		
	Jaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Morena	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ambah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sabalgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SHIVPURI																		
	Shivpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pichhore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Karera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kolaras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SHEOPUR																		
	Bijeypur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sheopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	GOONA																		
	Pachhar	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	
	Mungaoli	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	
	Goona	..	..	..	..	..	..	0·98	..	..	..	..	..	..	..	..	..	..	
	Chachaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	BHILSA																		
	Bhilsa	..	..	..	..	0·70	0·40	0·70	..	..	..	..	..	..	..	..	..	..	
	Basoda	..	..	..	..	..	0·77	0·09	..	..	..	..	..	..	..	..	..	..	
	Haidergarh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	UJJAIN																		
	Ujjain	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khachrod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Badnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sonkach	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	
	SHAJAPUR																		
	Shajapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Shajalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Agar Western Malwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sonner	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	
	MANDSAUR																		
	Mandsaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Su ana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	awad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	angapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

month of November, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 1/10th of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1948.	Normal rainfall for this period.	DISTRICT AND STATION	STATE.
																	GIRD	
0·75	..	..	..	..	..	..	..	..	..	1	0·2	0·75	0·11	0·75	2·20	0·89	Gird Gwalior	
1·40	0·05	..	..	..	..	..	0·10	..	..	2	0·4	1·55	0·25	1·40	1·55	0·94	Pichhore	
0·75	..	..	..	..	..	..	..	..	..	1	0·2	0·75	0·11	0·75	1·05	0·83	Ghatigaon	
0·65	..	..	..	..	..	..	..	..	..	1	0·5	0·65	0·26	0·65	0·65	1·03	Bhander	
																	BHIND	
0·05	..	..	..	..	..	..	..	..	..	*Nil*	0·4	0·05	0·19	0·05	1·05	0·72	Bhind	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	2·60	0·57	Mehgaon	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	0·55	0·76	Gohad	
0·50	..	..	..	..	..	..	..	..	..	1	0·4	0·50	0·26	0·50	0·50	1·05	Lahar	
																	MORENA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	1·23	1·02	Jaura	
..	..		..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	1·52	0·93	Morena	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·23	*Nil*	*Nil*	1·20	Ambah	
0·05	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0·05	0·15	0·05	1·45	0·85	Sabalgarh	
																	SHIVPURI	
0·25	..	..	..	..	..	..	..	..	..	2	0·6	2·20	0·31	1·95	3·70	0·97	Shivpuri	
0·90	0·60	..	..	..	..	..	..	..	..	2	0·6	1·50	0·45	0·90	3·60	1·16	Pichhore	
0·10	..	..	..	..	..	..	..	..	..	2	0·5	1·40	0·41	1·10	1·70	1·28	Karera	
0·63	0·03	..	..	..	0·40	..	..	..	..	2	0·5	1·36	0·23	0·66	2·03	0·63	Kalaras	
																	SHEOPUR	
0·80	..	..	..	..	..	..	..	..	..	2	0·2	1·00	0·11	0·60	1·90	0·80	Bijeypur	
0·70	..	..	..	..	..	..	..	..	..	2	0·3	1·10	0·13	0·70	1·10	0·58	Sheopur	(Gwali
																	GOONA	
2·25	1·55	..	..	..	..	..	..	..	..	4	0·7	3·40	0·73	1·55	3·85	1·70	Pachhar	
2·60	1·80	0·15	..	0·05	..	..	..	..	..	4	0·8	3·70	0·56	1·80	4·20	1·28	Mungaoli	
1·45	0·70	..	..	..	..	..	..	..	..	3	0·8	2·20	0·57	0·98	2·20	1·30	Goona	
1·85	0·90	0·20	..	..	..	..	..	..	..	3	0·9	1·35	0·67	0·90	1·45	1·43	Chachaura	
																	BHILSA	
2·16	1·80	0·39	..	..	..	..	..	..	..	6	0·8	6·14	0·63	2·15	6·39	1·75	Bhilsa	
4·85	4·05	0·36	..	..	..	..	..	..	..	4	1·0	6·82	0·69	4·05	8·64	1·52	Basoda	
	..	..	..	..	..	..	..	..	..	..	0·9	..	0·78	..	..	1·68	Haidergarh Basoda (Dispensary). *	
																	UJJAIN	
2·49	0·87	0·02	..	..	..	..	..	..	..	2	1·2	1·46	0·96	0·87	1·84	1·71	Ujjain	
0·40	0·40	..	..	..	..	..	..	..	..	3	0·7	0·60	0·48	0·40	0·60	1·25	Khachrod	
0·10	0·10	..	..	..	..	..	..	..	..	3	1·0	0·67	0·82	0·29	1·76	1·88	Badnagar	
0·25	0·25	..	..	..	..	..	..	..	..	3	0·7	2·55	0·64	2·20	2·65	1·33	Sonkach	
																	SHAJAPUR	
0·23	0·23	0·12	..	..	..	..	..	..	..	3	1·0	0·95	0·83	0·60	0·95	1·78	Shajapur	
0·30	0·30	..	..	..	..	..	..	..	..	2	0·8	1·60	0·59	1·30	2·20	1·57	Shujalpur	
1·10	1·10	..	..	..	..	..	..	..	..	1	0·7	1·10	0·38	1·10	1·10	1·16	Agar Western Malwa	
0·40	0·40	..	..	..	..	..	..	..	..	3	0·9	0·65	0·70	0·40	0·65	1·56	Sunnur	
																	MANDSAUR	
0·06	0·06	..	..	..	..	..	..	..	..	1	0·6	0·67	0·34	0·58	0·69	1·08	Mandsaur	
..	..	0·60	..	..	..	..	..	..	..	1	0·7	0·60	0·37	0·60	0·60	1·01	Sevasra	
0·16	..	..	..	..	..	..			..	2	0·5	0·35	0·25	0·25	1·00	1·13	Jawad	
..	..	..	..	..	..	..	..	..	..	1	0·2	0·15	0·13	0·10	0·45	0·64	Gangapur	

*Rainfall return not received.

STATE.	District and State	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Gwalior—contd.	SARDARPUR																		
	Sardarpur	..	..	..	..	..	0·05	0·05	..	..	..	..	..	..	..	..	..	..	..
	Manawar	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..
	INDORE																		
	Indore(c)	..	..	..	..	..	0·12	0·59	0·03	..	..	..	..	..	..	..	..	..	..
	Depalpur	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	Mhow	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..
	Manpur	..	..	..	..	..	..	0·50	0·15	..	..	..	..	..	..	..	..	..	..
	NIMAR																		
	Barwaha	..	..	..	..	..	0·10	1·45	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar	..	..	..	..	0·09	1·38	0·38	..	..	..	..	..	..	..	..	..	..	..
	Khargone	..	..	..	..	1·33	..	0·56	0·32	..	..	..	..	..	..	..	..	..	..
	NEMAWAR																		
Indore.	Kannod	..	..	..	..	..	0·10	0·42	0·10	..	..	..	..	..	..	..	..	..	..
	Kataphor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	RAMPURA—BHANPURA																		
	Garoth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAHIDPUR																		
	Tarana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	EASTERN DISTRICT.																		
	Bareli	..	..	..	..	0·52	0·25	0·65	..	..	..	..	..	..	..	..	..	..	..
	Begumganj (Sewas)	..	..	..	..	2·10	..	0·95	..	..	..	..	..	..	..	..	..	..	..
	Chiklod	..	..	..	..	0·46	0·26	0·08	..	..	..	..	..	..	..	..	..	..	..
	Dewanganj	..	..	0·09	..	..	..	1·67	..	..	..	..	..	..	..	..	..	..	..
	Ghairatganj	..	..	..	3·05	1·75	1·90	0·75	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Gobarganj).	..	..	..	..	..	0·48	0·02	0·12	..	..	..	..	..	..	..	..	..	..
	Raesen	..	..	..	..	0·42	0·72	0·28	0·24	..	..	..	..	..	..	..	..	..	..
	Shahganj	..	..	..	..	4·27	..	0·32	..	..	..	..	..	..	..	..	..	..	..
	Salwani	..	..	..	..	1·20	..	0·24	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	..	..	..	..	2·35	..	0·29	0·35	..	..	..	..	..	..	..	..	..	..
	Udaipura	..	..	..	..	0·06	..	0·25	..	..	..	..	..	..	..	..	..	..	..
Bhopal State.	WESTERN DISTRICT.																		
	Ashta	..	..	..	..	..	0·25	0·05	0·03	..	..	..	..	..	..	..	..	..	..
	Berasia	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
	Bhopal(c)	..	..	..	..	0·11	0·46	0·06	0·02	..	..	..	..	..	..	..	..	..	..
	Bilqeesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar	..	..	..	..	0·61	0·21	0·05	0·05	..	..	..	..	..	..	..	..	..	..
	Jawar	..	..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..
	Mardanpur	..	..	..	..	..	1·94	..	1·48	..	..	..	..	..	..	..	..	..	..
	Noorullaganj	..	..	..	..	3·38	0·02	1·24	..	..	..	..	..	..	..	..	..	..	..
	Sehore (Qasba)	..	..	..	..	..	0·14	0·41	..	..	..	..	..	..	..	..	..	..	..

month of November, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, to 30th November, 1948.	Normal rainfall for this period.	District and Station.	State.
																	SARDARPUR	
..	..	..	..	..	..	..	..	..	..	2	0·9	0·70	0·63	0·60	2·00	2·17	Sardarpur	Gwalior—contd.
..	..	..	..	..	..	..	..	..	..	3	0·7	1·00	0·60	0·60	1·55	1·92	Manawar	
																	INDORE	
·20	0·36	0·95	0·06	0·02	0·01	..	..	..	..	5	0·9	2·34	0·61	0·95	2·82	1·82	Indore (s)	
·05	0·10	0·27	..	..	..	..	..	..	..	3	0·7	0·67	0·62	0·27	1·52	2·12	Depalpur	
·20	0·30	0·45	..	..	..	..	..	..	..	4	1·1	1·89	1·22	0·80	2·99	2·02	Mhow	
·10	0·13	0·07	..	..	..	..	..	..	..	5	0·8	1·80	0·57	0·85	2·32	1·73	Manpur	
																	NIMAR	
·40	0·35	..	..	..	..	..	..	..	..	4	0·8	2·30	0·89	1·45	2·64	2·47	Barwaha	
·66	0·16	0·66	..	..	..	..	..	..	..	4	0·8	3·13	0·59	1·38	3·57	1·97	Maheshwar	
·85	..	..	0·16	..	..	..	..	..	..	5	1·2	3·02	0·64	1·33	3·02	3·03	Khargone	
																	NEMAWAR	
·30	0·70	0·50	0·30	..	..	..	..	..	..	7	1·1	2·38	1·30	0·70	2·38	2·84	Kannod	Indore.
·90	1·15	0·25	0·18	0·35	..	..	..	..	..	5	1·3	2·43	1·04	1·15	2·45	2·61	Kataphor	
																	RAMPURA—BHANPURA	
·24	..	0·32	..	..	..	..	..	..	..	2	1·1	1·06	0·49	0·74	1·06	1·00	Garoth	
	0·08	..	..	..	..	..	..	..	..	2	0·8	0·08	0·57	0·08	0·46	0·97	Mavasa	
																	MAHIDPUR	
	0·25	0·09	..	..	..	..	..	..	..	1	1·2	0·34	0·95	0·25	0·63	2·17	Tarana	
	0·60	0·80	..	..	..	..	..	..	..	3	1·0	1·40	1·00	0·80	1·80	1·88	Mahidpur	
																	EASTERN DISTRICT.	
	0·83	0·09	1·15	0·08	..	..	..	..	..	5	0·7	3·57	0·65	1·15	4·10	1·70	Bareli	
	2·66	1·40	0·10	..	..	..	..	..	..	5	1·1	7·21	0·90	2·66	8·13	1·81	Begumganj (Sewas)	
	1·09	1·07	1·10	..	..	..	..	..	..	5	..	3·97	..	1·10	4·11	..	Chiklod	
	0·85	1·89	0·10	..	..	..	..	..	..	4	..	4·60	..	1·89	4·60	..	Dewanganj	
	1·17	1·29	1·00	0·09	..	..	..	..	..	6	1·1	7·85	0·84	1·89	8·64	2·26	Ghairatganj	
	1·35	0·72	0·79	..	..	..	..	..	..	7	1·2	6·68	1·32	3·05	7·13	2·53	Kallakhori (Goharganj)	
	0·90	1·47	0·78	0·04	..	..	..	..	..	7	1·2	4·85	0·77	1·47	4·97	1·85	Raisen	
	1·40	1·06	1·33	0·08	..	..	..	..	..	5	0·7	8·46	0·64	4·27	10·59	1·95	Shahganj	
	1·35	0·30	2·00	0·12	..	..	..	..	..	6	0·7	5·21	0·37	2·00	6·70	1·26	Silwani	
	1·10	0·35	1·23	0·15	..	..	..	..	..	7	0·6	5·82	0·55	2·35	7·37	2·17	Sultanpur	
	0·78	0·35	0·90	0·10	..	..	..	..	..	5	1·0	2·44	0·64	0·90	3·09	3·08	Udaipura	Bhopal State.
																	WESTERN DISTRICT.	
	1·03	0·42	0·20	..	..	..	..	..	..	4	0·9	1·98	0·74	1·03	2·58	1·63	Ashta	
	2·10	0·26	0·07	..	..	..	..	..	..	2	1·2	2·49	0·79	2·10	2·49	1·51	Berasia	
	0·67	0·70	0·99	..	..	..	..	..	..	5	1·2	3·01	1·01	0·99	3·15	2·67	Bhopal (s)	
	..	..	0·60	1·00	0·40	0·02	..	..	..	3	..	1·92	..	1·00	3·70	..	Bilqisganj	
	0·60	0·33	0·33	..	..	..	..	..	..	3	0·8	1·16	0·57	0·50	1·21	1·78	Dorahe	
	0·65	0·45	0·55	0·10	..	..	..	..	..	6	0·7	2·67	0·17	0·65	3·62	1·99	Ichhawar	
	1·61	0·44	0·36	..	..	..	..	..	..	4	..	3·17	..	1·91	4·18	..	Jawar	
	0·78	0·85	0·24	0·08	..	..	..	..	..	6	..	5·80	..	1·94	6·20	..	Mardanpur	
	1·20	0·38	0·29	0·01	..	..	..	..	..	5	1·1	6·66	1·16	3·38	7·22	2·39	Nasrullaganj	
	0·38	0·01	0·09	0·06	..	..	..	..	..	3	0·6	1·09	0·63	0·41	1·48	2·25	Sehore (Qasba)	

(s) Meteorological Observatory.

Daily rainfall recorded in Central

State.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Bhopal Agency.	NARSINGARH																		
	Narsingarh	..	..	..	..	..	..	..	1·12	..	..	..	..	..	..	..	..	..	..
	Khujner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhapera	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..
	Pachor	..	..	..	..	..	..	..	0·74	..	..	..	..	..	..	..	..	..	..
	RAJGARH																		
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	DEWAS SENIOR																		
	Dewas Senior	..	..	..	..	0·08	0·92	0·03	..	..	..	..	..	..	..	..	..	..	..
	DEWAS JUNIOR																		
	Sarangpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KURWAI																		
	Kurwai	..	..	..	..	0·21	0·30	1·08	..	..	..	..	..	..	..	..	..	..	..
	KHILCHIPUR																		
	Khilchipur	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..
	MAKRAI																		
	Makrai	..	..	0·30	0·74	0·03	0·03	0·02	0·10	..	..	..	..	..	..	..	..	..	..
	PATHARI STATE																		
	Pathari (Dispensary)	..	..	..	..	0·45	..	1·16	0·19	..	..	..	..	..	..	..	..	..	..
	Bandraotha (Tehsil)	..	..	..	..	0·45	..	1·16	0·19	..	..	..	..	..	..	..	..	..	..
	MOHAMEDGARH																		
	Mohamedgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Southern Central India States Agency.	Jhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani	..	..	..	..	..	4·50	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur	..	..	..	..	..	3·20	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal	..	..	..	..	0·18	0·62	0·13	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Ratlam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meemuh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewa State.	NORTHERN REWA																		
	Rewa	..	..	..	..	0·86	1·36	1·23	0·39	..	..	..	..	..	..	..	..	..	..
	Teonthar	..	..	..	..	0·26	..	..	1·13	..	..	..	..	..	..	..	..	..	..
	Sutna (a)	..	..	..	..	0·40	1·25	..	0·61	..	..	..	..	..	..	..	..	..	..
	Sirmaur	..	..	..	..	0·55	..	0·70	..	..	..	..	..	..	..	..	..	..	..
	Manjauj	..	..	..	..	..	0·13	..	0·32	..	..	..	..	..	..	..	..	..	..
	Govindgarh	..	..	..	..	1·12	..	2·21	..	..	..	..	..	..	..	..	..	..	..

...onth of November, 1948.—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, to 30th November 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																NARSINGARH	
0·80	0·88	0·13	..	..	..	..	..	..	4	0·8	2·93	0·69	1·12	4·47	1·34	Narsingarh	
0·70	..	..	..	..	..	..	..	..	1	1·1	0·76	0·68	0·70	1·02	1·46	Khujner	
0·05	0·52	0·05	..	..	..	..	..	..	2	1·1	1·29	0·82	0·60	1·63	1·63	Chhapera	
0·38	0·17	0·01	..	..	..	..	..	..	4	0·9	1·43	0·57	0·74	1·53	1·32	Pachor	
																RAJGARH	
..	..	..	..	..	..	..	..	..	..	1·0	..	0·73	..	..	1·44	Rajgarh (Hospital)*	
0·87	0·06	..	..	..	..	..	..	..	1	1·0	1·00	0·72	0·87	1·18	1·59	Rajgarh (Tehsil)	
..	..	..	..	..	..	..	..	..	..	0·9	..	0.70	..	..	1·38	Biaora (Dispensary)*	
..	..	..	..	..	..	..	..	..	..	1·0	..	0·46	..	..	1·33	Biaora (Tehsil)*	
..	..	..	..	..	..	..	..	..	..	0·8	..	0·45	..	..	1·56	Talen*	
..	..	..	..	..	..	..	..	..	..	0·7	..	0·65	..	..	1·77	Kotra*	
																DEWAS SENIOR	
0·11	0·06	0·04	0·01	..	..	..	..	..	3	1·3	1·82	1·00	0·92	4·74	2·10	Dewas Senior	Bhopal Agency.
																DEWAS JUNIOR	
..	..	..	..	..	..	..	..	..	..	1.3	..	1·06	..	..	2·46	Sarangpur*	
																KURWAI	
2·03	0·14	0·04	0·06	..	..	..	..	..	6	0·9	4·12	0·60	2·03	5·16	1·63	Kurwai	
																KHILCHIPUR	
0·01	0·60	..	..	..	..	..	..	..	3	0.8	1·51	0·56	0·70	2·01	1·09	Khilchipur	
																MAKRAI	
0·27	0·47	0·15	0·11	0·05	0·04	..	..	..	9	1.1	3·62	0·85	1·17	3·90	2·14	Makrai	
																PATHARI STATE	
2·66	0·24	..	..	..	..	..	..	..	6	1.4	4·88	0·92	2·66	5·33	2·00	Pathari (Dispensary)	
2·66	0·24	..	..	..	..	..	..	..	6	1·0	4·88	0·97	2·66	5·33	2·08	Bandrsotha (Tehsil)	
																MOHAMEDGARH	
..	..	..	..	..	..	..	..	..	..	1·0	..	0·74	..	..	2·05	Mohamedgarh*	
..	..	..	..	..	..	..	..	..	2	0·6	0·34	0.28	0·19	0·34	1·23	Jhabua	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·48	Nil	Nil	1.93	Rambapur	
0·20	..	..	..	..	..	..	..	..	3	0·6	0·45	0·33	0·20	0.78	1·58	Alirajpur	
..	..	..	..	..	..	..	..	..	..	0·7	..	0·57	..	..	1.77	Dhar	
..	..	..	..	..	..	..	..	..	..	1·0	..	0·98	..	..	2.21	Dharampuri*	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	0·8	..	1·05	..	..	3.58	Mandu*	
..	..	..	..	..	..	..	..	..	..	1·3	..	0·73	..	..	1·64	Badnawar*	
..	..	..	..	..	..	..	..	..	1	0 7	4·66	0·52	4·50	6·31	1·77	Barwani	
..	0·07	..	..	..	..	..	..	..	3	0·8	3·67	0·58	3·20	4·07	2·48	Rajpur	
..	..	..	..	..	..	..	..	..	4	1·1	2.28	0·67	1·35	5·08	2·55	Panasmal	
0·29	..	..	..	..	..	..	..	..	3	0·6	1·18	0·31	0·69	2·25	1·11	Ratlam	
0·66	..	..	..	..	..	..	..	..	2	0·7	0·98	0 32	0·66	1·12	1·08	Jaora	
0 13	0·45	..	..	..	..	..	..	..	3	0·5	0·73	0·26	0·45	3·55	0·90	Nermuch	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0 78	Sitamau*	
0·83	..	..	..	..	..	..	..	..	3	0·4	1·65	0·23	0 88	2·25	0·89	Sailana	
																NORTHERN REWA	
0 11	1·34	0·83	0·15	..	0·88	..	..	..	9	0·7	7·20	0·33	1·36	8·13	2·05	Rewa	
0 47	1 38	0·03	..	0·87	..	..	..	..	6	0·6	4·27	0·25	1·38	5·91	2·13	Teonthar	
0 15	2 52	1·65	0·11	..	0·11	..	..	..	8	0·7	6·90	0·35	2·52	8·36	2·28	Satna (a)	
1 50	2·07	..	..	0·37	..	..	..	..	6	0·8	5·34	0·47	2·07	8·30	2·51	Sirmaur	Rewa State.
0 11	0·59	0·93	..	..	0·23	..	..	..	6	0·5	2·31	0·60	0·93	3·12	2·54	Maugani	
..	1·76	0·46	0·27	..	0·11	..	..	..	6	0·6	5·93	0·93	2·21	8·58	2·77	Govindgarh	

(a) Meteorological Observatory.

*Rainfall return not received.

Daily rainfall recorded in Centra

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Rewa State—contd.	SOUTHERN REWA																		
	Sohagpur	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	
	Umaria (c)	..	..	..	..	0·28	0·71	0·01	0·92	..	..	..	..	..	..	..	..	..	
	Beohari	..	..	..	..	0·35	..	0·08	..	..	..	..	..	..	..	..	..	..	
	Pushparajgarh	..	..	..	..	0·50	0·40	0·25	..	0·90	..	..	..	..	..	..	..	..	
	EASTERN REWA																		
	Sidhi	..	..	..	..	0·53	..	0·25	..	..	..	..	..	..	..	..	..	..	
	Jiawan	..	..	..	..	0·05	0·02	0·45	..	..	..	..	..	..	..	..	..	..	
Bundelkhand.	Jasp	..	..	..	0·24	1·34	0·26	..	..	..	..	..	..	..	..	..	..	..	
	Maihar	..	..	..	..	1·90	..	..	..	..	..	..	..	..	..	..	..	..	
	Sarila	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	
	Ajaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bijawar	..	..	..	..	..	0·82	0·35	0·22	..	..	..	..	..	..	..	..	..	
	Charkhari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chhatarpur	..	..	..	..	..	..	..	1·49	..	..	..	..	..	..	..	..	..	
	Kadaura Baoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nowgong (c)	..	..	..	..	..	..	..	0·93	..	..	..	..	..	..	..	..	..	
	Orchha or Tikamgarh	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	
	Panna	..	..	..	..	..	1·05	..	0·68	..	..	..	..	..	..	..	..	..	
	Samthar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhanwahi	..	..	..	..	..	1·35	..	0·45	..	..	..	..	..	..	..	..	..	
	Nagode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Unchhera	..	..	..	..	..	2·20	..	1·00	..	..	..	..	..	..	..	..	..	
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Seodha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

nonth of November, 1948—concld.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1948.	Normal rainfall for this period.	District and Station.	State.
																SOUTHERN REWA	
..	0·05	0·40	0·05	..	0·30	..	..	..	3	1·0	1·55	0·68	0·75	1·65	2·91	Sohagpur	Rewa State.—*contd.*
0·01	0·32	0·62	0·38	..	..	..	..	..	6	0·7	3·25	0·64	0·92	3·62	3·11	Umaria (a)	
1·15	0·35	0·90	..	..	..	..	..	..	4	0·5	2·20	0·48	1·15	2·65	1·89	Bochari	
..	0·23	0·32	0·03	..	0·29	0·06	..	..	7	..	2·98	..	0·90	3·13	..	Pushparajgarh	
																EASTERN REWA	
2·05	0·27	0·28	..	..	0·30	..	..	..	6	0·9	3·68	0·42	2·05	6·09	2·31	Sidhi	
1·25	0·40	0·20	..	0·40	..	..	..	..	5	—	2·77	..	1·25	2·96	..	Jiawan	
3·00	1·28	0·21	..	0·68	..	..	..	..	8	0·4	7·26	6·29	3·00	7·88	1·26	Jase	Bundelkhand
1·86	0·24	0·26	..	0·10	..	..	..	..	6	0·7	5·98	0·46	1·86	5·98	2·14	Maihar	
0·65	0·16	..	..	..	..	..	..	..	2	0·4	0·90	0·27	0·65	1·95	1·18	Sarila	
..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	1·93	Ajaigarh*	
1·03	1·06	0·65	0·04	0·04	..	..	..	..	6	0·6	4·21	0·45	1·06	4·53	1·55	Bijawar	
..	..	..	..	..	..	..	..	..	..	0·5	..	0·35	..	..	1·36	Charkhari*	
0·23	1·76	0·52	..	..	..	..	..	..	4	0·7	4·00	0·45	1·76	4·00	1·59	Chhatarpur	
..	..	..	..	..	..	..	..	..	..	0·4	..	0·25	..	..	1·42	Kadaura Baoni*	
0·35	0·47	0·12	0·01	..	..	..	..	..	4	0·7	1·88	0·43	0·93	2·18	1·56	Newgong (a)	
..	..	..	..	..	..	..	..	..	..	0·7	..	0·53	..	..	1·73	Orchha or Tikamgarh*	
0·37	1·22	1·11	0·03	..	0·36	..	..	..	6	0·7	4·82	0·42	1·22	5·97	2·13	Panna	
0·05	..	..	..	..	..	..	..	..	1	0·4	0·80	0·26	0·75	0·85	1·38	Samthar	
..	1·90	0·75	0·40	..	0·25	..	..	..	7	0·3	5·35	0·25	1·90	5·75	1·56	Dhanwahi	
..	..	..	..	..	..	..	..	..	..	0·7	..	0·31	..	..	2·15	Nagode*	
0·16	2·42	0·61	0·23	..	0·57	..	..	..	7	0·6	7·19	0·50	3·42	7·75	1·74	Unchhera	
2·14	0·65	..	..	..	..	..	..	..	4	0·4	7·12	0·21	3·44	9·36	1·29	Datia	
..	..	..	..	..	..	..	..	..	..	0·4	..	0·25	..	..	0·82	Seodha*	

(a) Meteorological Observatory.

*Return not received.

OB—58—22-8-49—GIBPS

DAILY RAINFALL RECORDED IN CENTRAL INDIA FOR THE MONTH OF DECEMBER, 1948.

EH13DGofOB

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	GIRD																		
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhander ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BHIND																		
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MORENA																		
	Jaura	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHIVPURI																		
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SHEOPUR																		
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	GOONA																		
Gwalior	Pachhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BHILSA																		
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	UJJAIN.																		
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonkach ..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	SHAJAPUR																		
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agar Western Malwa.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sumner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MANDSAUR																		
	Mandsaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	SARDARPUR																		
	Sardarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

month of December, 1948.

22nd.	23rd.	24th	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. to 31st December, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE
																	GIRD	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·32	Nil	2·20	1·21	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	1·55	1·31	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·23	Nil	1·05	1·06	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	0·65	1·30	Bhander ..	
																	BHIND	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·28	Nil	1·05	1·00	Bhind	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	2·60	0·78	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	0·55	0·94	Gohad ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·25	Nil	0·50	1·30	Lahar ..	
																	MORENA	
..	..	..	..	..	..	..	..	..	..	Nil	0 5	0·06	0·20	0·06	1·29	1·22	Jaura	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0.22	Nil	1·52	1·15	Morena ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·32	Nil	Nil	1·52	Ambah ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	1·45	1·15	Sabalgarh ..	
																	SHIVPURI	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·26	Nil	3·70	1·23	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0.26	Nil	2·60	1·42	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	1·70	1·47	Karera ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	2·03	0·89	Kolaras ..	
																	SHEOPUR	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	1·00	1·00	Bijeypur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	1·10	0·80	Sheopur ..	
																	GOONA	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	3·85	2·04	Pachhar ..	Gwalior.
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	4·20	1·62	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·33	Nil	2·20	1·63	Goona ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	1·45	1·72	Chachaura ..	
																	BHILSA	
..	..	..	..	..	..	..	..	..	..	Nil	0 8	Nil	0·36	Nil	6·39	2·11	Bhilsa	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·25	Nil	3·64	1·77	Basoda ..	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0.32	..	..	2·0	Haidergarh Basoda (Dispensary).*	
																	UJJAIN	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0 13	Nil	1·84	1·84	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	0·60	1·34	Khachrod ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	1·76	2·01	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·20	0·25	0·20	2·85	1·58	Sonkash ..	
																	SHAJAPUR	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0.15	Nil	0·95	2·03	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0.28	Nil	2·20	1·85	Shujalpur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·29	Nil	1·10	1·45	Agar Western Malwa.	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	0·65	1·76	Susner ..	
																	MANDSAUR	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	0·69	1·20	Mandsaur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	0·60	1·19	Suvasra ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·06	Nil	1·00	1·21	Jawad ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	0·45	0·76	Gangapur ..	
																	SARDARPUR	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·10	Nil	2·60	2·27	Sardarpur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·8	Nil	1·55	2·00	Manawar ..	

*Return not received.

Daily rainfall recorded in Centra

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
	INDORE																	
	Indore (c) ..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..
	Depalpur ..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
	Mhow	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NIMAR																	
	Burwaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore. ..	**NEMAWAR**																	
	Kannod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	RAMPURA—BHANPURA																	
	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAHIDPUR																	
	Tarana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	EASTERN DISTRICT.																	
	Bareli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumganj (Sewas)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chiklod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewasganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghairatgaaj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Goharganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal State	**WESTERN DISTRICT.**																	
	Ashta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berasia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nasrullaganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sehore (Qasba)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NARSINGARH																	
	Narsingarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal .. Agency.	Khujner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

month of December, 1948—contd.

t.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. to December, 1948.	Normal rainfall for this period.	District and Station.	State.
																		INDORE	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·16	0·27	0·16	2·98	2·09	Indore (a) ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·12	0·09	0·22	1·64	2·21	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·15	0·22	0·15	3·14	3·14	Mhow ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	2·32	1·93	Manpur ..	
																		NIMAR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	2·64	2·51	Burwaha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	3·57	2·02	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0.04	*Nil*	3·02	3.07	Khargone ..	
																		NEMAWAR	Indore.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·03	*Nil*	2·38	2·87	Kannod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.1	*Nil*	0·01	*Nil*	2·45	2·62	Kataphor ..	
																		RAMPURA—BHANPURA	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	1·06	1·16	Garoth ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	0·46	0·99	Manasa ..	
																		MAHIDPUR	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	0·63	2·38	Tarana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·35	*Nil*	1·80	2·23	Mahidpur ..	
																		EASTERN DISTRICT.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0.39	*Nil*	4.10	2·18	Bareli	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·42	*Nil*	8·13	2·23	Begumganj (Sewas)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·11	..	Chiklod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·60	..	Dewanganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·47	*Nil*	8·64	2.73	Ghairatgang ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0.38	*Nil*	7·13	2.91	Kallakheri (Goharganj).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.6	*Nil*	0.36	*Nil*	4·97	2·21	Raesen ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·41	*Nil*	10·59	2.36	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·46	*Nil*	6·70	1·72	Salwasi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·39	*Nil*	7·37	2·56	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·02	*Nil*	3·09	3·10	Udaipura ..	
																		WESTERN DISTRICT.	Bhopal State.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·33	*Nil*	2·58	1·96	Ashta	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	2·49	1·81	Berasia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	3·15	2·87	Bhopal (a) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·70	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	1·21	2·06	Doraha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·36	*Nil*	3·62	2·35	Iohhawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·18	..	Jawar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	6·20	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·48	*Nil*	7·22	2·87	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·44	*Nil*	1·48	2·69	Sehore (Qasba) ..	
																		NARSINGARH	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·37	*Nil*	4.47	1·71	Narsingarh ..	Bhopal Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·29	*Nil*	1·02	1·75	Khujner ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·36	*Nil*	1·63	1·99	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	1·53	1·36	Pachor ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Central

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Bhopal Agency—*contd.*	RAJGARH																		
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Biaora (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Biaora (Tehsil) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Talen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	DEWAS SENIOR																		
	Dewas Senior ..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	
	DEWAS JUNIOR																		
	Sarangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	KURWAI																		
	Kurwai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	KHILCHIPUR																		
	Khilchipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MAKRAI																		
	Makrai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	PATHARI STATE																		
	Pathari (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pandrawtha (Tehsil).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	MOHAMEDGARH																		
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Southern Central India States Agency.	Jhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Manda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Barwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Malwa Agency.	Rutlam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sitamau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sailana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rewa State.	NORTHERN REWA																		
	Rewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Teonthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sutna (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sirmaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mauganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	SOUTHERN REWA																		
	Sohagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Umaria (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Beohari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

month of December, 1948—contd.

21st.	22nd	23rd.	24th.	25th	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 1cnth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. to 31st December, 1948.	Normal rainfall for this period.	District and Station.	STATE.
																		RAJGARH	
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	1·62	Rajgarh (Hospital)*	Bhopal Agency—contd.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·18	Nil	1·18	1·77	Rajgarh (Tehsil)	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·25	..	..	1·63	Biaora (Dispensary)*	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·14	Nil	..	1·47	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	Nil	1·71	Talen	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·23	Nil	Nil	2·00	Kotra	
																		DEWAS SENIOR	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	0·05	0·30	0·05	4·79	2·40	Dewas Senior ..	
																		DEWAS JUNIOR	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·17	Nil	..	2·63	Sarangpur ..	
																		KURWAI	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·32	Nil	5·16	1·95	Kurwai ..	
																		KHILCHIPUR	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·29	Nil	2·01	1·38	Khilchipur ..	
																		MAKRAI	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	3·90	2·38	Makrai ..	
																		PATHARI STATE	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·44	Nil	5·33	2·44	Pathari (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·52	Nil	5·33	2·60	Bandraotha (Tehsil).	
																		MOHAMEDGARH	
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·34	..	..	2·39	Mohamedgarh* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	0·34	1·31	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	1·97	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	0·78	1·65	Alirajpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	1·91	Dhar*	
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·35	..	..	2·56	Dharampuri* ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·28	..	..	3·86	Mandu* ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	..	1·75	Badnawar* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	6·31	1·89	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·33	Nil	4·07	2·86	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·57	Nil	5·08	3·12	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·13	Nil	2·25	1·29	Ratlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	1·23	Jaora* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	3·55	0·95	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·95	Sitamau* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	2·23	0·97	Sailana ..	
																		NORTHERN REWA	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·34	Nil	8·13	2·39	Rewa ..	Rewa State.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	5·91	2·47	Teonthar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·43	Nil	8·36	2·71	Sutna (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·47	Nil	8·30	2·98	Sirmaur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·44	Nil	3·12	2·98	Mauganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·44	Nil	8·58	3·21	Govindgarh ..	
																		SOUTHERN REWA	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·25	Nil	1·65	3·26	Sohagpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	3·62	3·46	Umaria (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·37	Nil	2·65	2·26		

(a) Meteorological Observatory.

* Rainfall return not received.

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Rewa State—*contd.*	SOUTHERN REWA—*contd.*																		
	Pushparajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	EASTERN REWA																		
	Sidhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jiawan.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bundelkhand	Jaso	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sarila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Newgong (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Orchha or Tikamgarh. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Samtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhanwahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Unchhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Seodha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

month of December, 1948—concld.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upward.).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	District and Station.	State.
																		SOUTHERN REWA—*contd.*	Rewa State—*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	8·13	..	Pushparajgarh ..	
																		EASTERN REWA	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·34	*Nil*	6·09	2.65	Sidhi	
..	..	..	..	..	..	..	..	0·06	..	..	*Nil*	..	0·06	..	0·06	3.02	..	Jiawan.. ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	7·88	1·56	Jaso	Bandelkhand
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·37	*Nil*	5·98	2·51	Maihar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	1·95	1·3	Sarila	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0 23	*Nil*	..	2·16	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0·37	*Nil*	4·53	1.92	Bijawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0·35	*Nil*	..	1·71	Charkhari ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	4·00	1·89	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	..	1·69	Kadaura Baoni* ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0·40	*Nil*	2·18	1·96	Nowgong (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	2·01	Orchha or Tikamgarh. ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·36	*Nil*	5·97	2·47	Panna ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	0·85	1·63	Samthar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	5·75	1·74	Dhanwahi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	..	2·54	Nagode ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·20	*Nil*	7·75	1·94	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	9·36	1·56	Datia ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·22	..	..	1·04	Seodha* ..	

(a) Meteorological Observatory.

* Rainfall return not received.

(C)—58—10-9-49—GIBPS

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 135 RAINFALL RECORDING STATIONS IN CENTRAL INDIA FOR THE YEAR 1948.

BH2JDGeiob.

Table showing the monthly and annual rainfa

STATE.	District and Station.	January.			February.			March.			April.			May.			June.			
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.
	GIRD																			
	Gird Gwalior . .	5	3·40	0·49	Nil	Nil	0·44	Nil	Nil	0·16	Nil	Nil	0·17	Nil	Nil	0·28	Nil	Nil	2·76	18
	Pitchhore . . .	4	1·95	0·31	1	0·10	0·26	Nil	Nil	0·27	Nil	Nil	0·17	1	0·22	0·31	1	0·10	2·46	18
	Ghatigaon . . .	3	2·10	0·40	Nil	Nil	0·24	Nil	Nil	0·19	Nil	Nil	0·27	Nil	Nil	0·23	3	0·40	3·28	15
	Bhander . . .	4	1·79	0·37	Nil	Nil	0·22	Nil	Nil	0·17	Nil	Nil	0·10	Nil	Nil	0·21	1	0·10	3·67	13
	District Average .	4·0	2·31	0·39	0·3	0·03	0·29	Nil	Nil	0·20	Nil	Nil	0·18	0·3	0·05	0·26	1·3	0·15	3·04	16·0
	BHIND																			
	Bhind . . .	4	2·60	0·46	1	0·30	0·36	Nil	Nil	0·19	Nil	Nil	0·19	Nil	Nil	0·13	2	0·35	2·80	16
	Mehgaon . . .	3	2·60	0·41	Nil	Nil	0·26	Nil	Nil	0·22	Nil	Nil	0·21	Nil	Nil	0·12	Nil	Nil	1·73	11
	Gohad . . .	4	2·70	0·42	1	0·10	0·34	Nil	Nil	0·14	Nil	Nil	0·21	Nil	Nil	0·29	1	0·15	2·01	17
	Lahar . . .	2	2·40	0·44	Nil	Nil	0·36	Nil	Nil	0·17	Nil	Nil	0·19	1	0·20	0·27	1	0·30	2·76	13
	District Average .	3·3	2·57	0·43	0·5	0·10	0·33	Nil	Nil	0·18	Nil	Nil	0·20	0·3	0·05	0·20	1·0	0·20	2·33	14·2
	MORENA																			
	Jaura . . .	3	0·63	0·43	Nil	Nil	0·23	Nil	Nil	0·27	Nil	Nil	0·23	Nil	Nil	0·20	2	0·41	2·21	16
	Morena . . .	4	2·49	0·37	1	1·20	0·21	Nil	Nil	0·21	Nil	Nil	0·16	Nil	Nil	0·16	Nil	Nil	2·24	13
	Ambah . . .	5	2·90	0·41	1	0 10	0·42	Nil	Nil	0·25	Nil	Nil	0·12	1	0 40	0·31	1	0·25	2·80	13
	Sabalgarh . . .	3	0·95	0·40	Nil	Nil	0·27	Nil	Nil	0·24	Nil	Nil	0·13	Nil	Nil	0·26	Nil	Nil	3·10	9
	District Average .	3·7	1·70	0·40	0·5	0 33	0·28	Nil	Nil	0·24	Nil	Nil	0·16	0·3	0·10	0·24	0·7	0·17	2·59	12·7
	SHIVPURI																			
Gwalior	Shivpuri . . .	2	1·05	0·37	Nil	Nil	0·42	Nil	Nil	0·16	Nil	Nil	0·08	Nil	Nil	0·25	Nil	0·05	3·70	12
	Pichhore . . .	4	1·10	0·45	Nil	Nil	0·29	Nil	Nil	0·18	Nil	Nil	0·04	Nil	Nil	0·26	Nil	Nil	3·67	15
	Karera . . .	2	0·80	0·34	Nil	Nil	0·31	Nil	Nil	0·14	Nil	Nil	0·11	Nil	Nil	0·20	1	0·20	2 80	12
	Kalaras . . .	5	1·76	0·40	Nil	Nil	0·23	Nil	Nil	0·10	Nil	Nil	0·07	Nil	Nil	0·28	2	1·65	3·31	13
	District Average .	3·3	1·18	0·39	Nil	Nil	0·31	Nil	Nil	0·15	Nil	Nil	0·07	Nil	Nil	0·25	0·7	0·47	3·37	13·0
	SHEOPUR																			
	Bijeypur . . .	2	1·15	0·38	Nil	Nil	0·24	Nil	Nil	0·17	Nil	Nil	0·14	Nil	Nil	0·19	2	0·52	2·30	14
	Sheopur . . .	3	0·45	0·24	Nil	Nil	0·25	Nil	Nil	0·10	Nil	Nil	0·09	Nil	Nil	0·26	3	1·06	3·24	13
	District Average .	2·5	0·80	0·31	Nil	Nil	0·25	Nil	Nil	0·13	Nil	Nil	0·11	Nil	Nil	0·23	2·5	0·79	2·77	3·5
	GOONA																			
	Pachhar . . .	4	0·60	0·14	Nil	Nil	0·16	Nil	Nil	0 06	Nil	Nil	0·07	Nil	Nil	0·16	5	1·85	4·38	13
	Mungaoli . . .	6	2·70	0·43	Nil	Nil	0·21	Nil	Nil	0·15	Nil	Nil	0·08	Nil	Nil	0·28	3	1·30	4·09	11
	Goona . . .	5	1·79	0·49	Nil	Nil	0·26	Nil	0·08	0·12	Nil	Nil	0·11	Nil	Nil	0·34	6	1·74	5·28	17
	Chachaura . .	7	2·80	0·28	1	0·20	0·20	Nil	Nil	0·11	Nil	Nil	0·07	Nil	0·05	0·29	6	4·78	5·05	19
	District Average .	5·5	1·97	0·33	0·3	0·05	0·21	Nil	0·02	0·11	Nil	Nil	0·08	Nil	0·01	0·27	5·0	2·42	4·70	13
	BHILSA																			
	Bhilsa . . .	5	1·69	0·42	Nil	Nil	0·25	Nil	Nil	0·23	Nil	Nil	0·12	Nil	Nil	0·36	8	7·89	5·67	17
	Basoda . . .	7	2·97	0·37	Nil	Nil	0·40	Nil	Nil	0·17	Nil	Nil	0·09	Nil	0·03	0·23	7	3·46	4·33	14
	Haidergarh Basoda (Dispensary)	6	2·86	0·53	Nil	Nil	0·39	Nil	Nil	0·25	Nil	Nil	0·15	Nil	Nil	0·34	..	..	6·87	
	District Average .	6·0	2·51	0·44	Nil	Nil	0·35	Nil	Nil	0·22	Nil	Nil	0·12	Nil	0 01	0·31	..	..	5·62	
	UJJAIN																			
	Ujjain . . .	3	1·22	0·32	1	0·74	0·07	Nil	Nil	0·05	Nil	Nil	0·03	Nil	Nil	0·64	9	8·33	4·35	12
	Khachrod . . .	4	1 50	0·26	1	0 60	0·06	Nil	Nil	0·06	Nil	Nil	0·01	Nil	Nil	0·38	8	5 50	4·54	12
	Badnagar . . .	1	0 58	0·21	Nil	0·07	0·02	Nil	Nil	0·07	1	0 31	0·11	Nil	Nil	0·35	9	9·91	4·92	
	Sonkach . . .	3	0·83	0·24	2	0·92	0·08	Nil	Nil	0·05	Nil	Nil	0·06	Nil	Nil	0·24	8	7·00	5·78	
	District Average .	2·7	1·03	0·23	1·0	0·58	0·06	Nil	Nil	0·06	0·3	0·08	0·05	Nil	Nil	0·40	8·5	7·69	4·90	
	SHAJAPUR																			
	Shajapur . . .	5	2·60	0 30	1	0·32	0·09	Nil	Nil	0·13	Nil	Nil	0·16	Nil	Nil	0 27	9	8·25	5·28	
	Shujalpur . . .	5	2·18	0·34	1	0·10	0·18	Nil	Nil	0·11	Nil	Nil	0·07	Nil	Nil	0·60	8	7 10	5·05	

recording stations in Central India for the year 1948.

ust.		September.			October.			November.			December.			Annual.			District and Station.	State.
Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
																	GIRD	
·30	9·67	9	9·10	4·87	3	1·45	0·78	1	0·75	0·11	*Nil*	*Nil*	0·32	51	49 45	29·68	Gird Gwalior . .	
·25	8·65	10	10·15	4·37	*Nil*	*Nil*	0·69	2	1·55	0·26	*Nil*	*Nil*	0·19	50	43·07	26·43	Pichhore . . .	
·90	9·11	7	8·65	4·94	1	0·30	0·72	1	0.75	0·11	*Nil*	*Nil*	0·23	41	43·38	28·18	Ghatigaon . .	
·10	10·13	10	14·50	4·80	*Nil*	*Nil*	0·77	1	0·65	0·26	*Nil*	*Nil*	0·27	42	41·59	30·41	Bhander . .	
·64	9·39	9·0	10·60	4·78	1·0	0·44	0·74	1·3	0·93	0·18	*Nil*	*Nil*	0·25	46·0	44·37	28·67	District Average. .	
																	BHIND	
·75	9·20	10	6·48	4·61	1	1·00	0·53	*Nil*	0·05	0·19	*Nil*	*Nil*	0·28	52	37·75	27·97	Bhind	
·95	8·32	6	7·90	4·59	4	2·60	0·46	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·21	38	32·25	24·44	Mehgaon . . .	
·15	7·32	7	8·60	4·58	2	0·55	0·64	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·18	48	38·95	22·70	Gohad . . .	
·00	8·89	8	6·50	5.07	*Nil*	*Nil*	0·79	1	0·50	0·26	*Nil*	*Nil*	0·25	42	37·60	28·49	Lahar	
·46	8·43	7·7	7·36	4·71	1·7	1·04	0·61	0.3	0·14	0·17	*Nil*	*Nil*	0·23	45·0	36·64	25·90	District Average. .	
																	MORENA	
·69	8·79	8	4·16	4·52	4	1·23	0·84	*Nil*	*Nil*	0·18	*Nil*	0·06	0·20	49	36·03	27·34	Jaura	
·50	8·63	6	6·05	4·74	3	1·52	0·76	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·22	43	43 26	26·60	Morena . . .	
·15	8·61	8	4·65	5·32	*Nil*	*Nil*	0·97	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·32	41	27·70	28·71	Ambah . . .	
·05	9·35	8	5·60	3.68	3	1·40	0·70	*Nil*	0·05	0·15	*Nil*	*Nil*	0·30	38	37·45	28·43	Sabalgarh . . .	
·82	8·85	7·5	5·11	4·57	2 5	1 04	0·82	*Nil*	0·01	0·18	*Nil*	*Nil*	0·26	42·7	36·11	27·78	District Average.	
																	SHIVPURI	
·35	10·61	9	6·25	4·90	3	1·51	0·66	2	2·20	0·31	*Nil*	*Nil*	0·26	46	48·40	33·77	Shivpuri . . .	
·00	10·53	8	13·80	5·74	1	1·10	0·71	2	1·50	0·45	*Nil*	*Nil*	0·26	42	53.10	33·10	Pichhore . . .	
·90	9·59	5	8·00	5·10	1	0 30	0·87	2	1·40	0·41	*Nil*	*Nil*	0·19	37	39·40	29·17	Karera. . . .	
·15	8·66	10	7·55	4·31	2	0 67	0·40	2	1·36	0·23	*Nil*	*Nil*	0·26	48	45·04	27·95	Kolaras . . .	
·35	9·85	8·0	8·50	5·01	1·7	0 89	0·66	2 0	1·61	0·35	*Nil*	*Nil*	0·24	43 3	46·49	31·00	District Average.	Gwalior.
																	SHEOPUR	
·15	9·37	7	5.50	4·27	1	0 90	0·69	2	1·00	0·11	*Nil*	*Nil*	0·20	42	33·80	28·06	Bijeypur . . .	
·20	10·13	7	8·30	3·33	*Nil*	*Nil*	0·45	2	1·10	0·13	*Nil*	*Nil*	0·22	43	35·05	28·97	Sheopur . . .	
·67	9·75	7·0	6·90	3·80	0·5	0 45	0·57	2·0	1·05	0·12	*Nil*	*Nil*	0 21	42·5	34·43	28 51	District Average.	
																	GOONA	
·75	9·39	11	6·80	5 76	3	0 45	0·97	4	3·40	0·73	*Nil*	*Nil*	0·34	54	45 75	33 31	Pachhar . . .	
·30	9·88	8	8·70	5·47	2	0 50	0·72	4	3·70	0·56	*Nil*	*Nil*	0·34	47	37 80	35·24	Mungaoli . . .	
·20	12·76	10	20·60	5·90	*Nil*	*Nil*	0·73	3	2·20	0·57	*Nil*	*Nil*	0·33	62	71·92	40·03	Goona . . .	
·24	12·69	9	9·93	6·09	1	0·10	0·76	3	1·35	0·67	*Nil*	*Nil*	0·29	60	60·37	41·41	Chachaura . . .	
·87	11·18	9·5	11·48	5·81	1·5	0 26	0·79	3·5	2 66	0·63	*Nil*	*Nil*	0·33	65 7	53 96	37 50	District Average .	
																	BHILSA	
·64	12·26	9	13·03	7.70	1	0.25	1·12	6	6·14	0·63	*Nil*	*Nil*	0·36	64	81 03	42·32	Bhilsa . . .	
·17	13·43	10	11·63	7·20	3	2·82	0·83	4	5·82	0·69	*Nil*	*Nil*	0·25	63	75·63	41 97	Basoda .	
..	15·96	..	..	8·41	..	..	0·90	..	..	0·78	..	..	0·32	..	..	53·39	Haidergarh (Dispensary) Basoda	
..	13·88	..	..	7·77	..	..	0·95	..	..	0·70	..	..	0·31	..	..	45 80	District Average.	
																	UJJAIN	
·75	9·76	8	7·14	6·02	2	0·38	0·75	2	1·46	0·96	*Nil*	*Nil*	0·13	53	45 09	33·32	Ujjain . .	
·00	8·15	11	7·30	5.18	*Nil*	*Nil*	0·77	3	0·60	0·48	*Nil*	*Nil*	0·09	54	39 95	28 52	Shajapur . .	
·35	7·95	9	4·12	6.00	3	1·09	1·06	3	0 67	0·82	*Nil*	*Nil*	0·13	54	38·81	28 99	Dewas . . .	
·6	9·18	10	8·60	6·92	1	0·10	0·68	3	2·55	0·84	1	0 20	0·25	65	51·87	47·72	Sonkach . .	
·83	9·77	9·5	6·73	6 03	1·5	0·39	0·82	2·7	1·32	0·73	0·3	0 05	0·15	56·5	43 53	32·14	District Average .	
																	SHAJAPUR	
·83	9·91	10	12 17	5 72	*Nil*	*Nil*	1·02	3	0·95	0·86	*Nil*	*Nil*	0 15	58	65·66	37 81	Shajapur . . .	
·50	9·56	8	14 45	6·07	2	0·60	0·98	2	1·60	0·59	*Nil*	*Nil*	0·28	54	59·03	38·67	Agar . . .	

Table showing the monthly and annual rainfall

STATE.	District and Station.	January.			February.			March.			April.			May.			June.			Jul	
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
Gwalior—contd.	SHAJAPUR—*contd.*																				
	Agar Western Malwa.	6	1.43	0·32	1	0·15	0·21	1	0·25	0·09	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·44	8	4.42	4·70	13	12
	Susner	5	1.42	0·26	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·04	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·40	8	3·95	3·96	11	11
	District Average	5·3	1·91	0·31	0·7	0·14	0·16	0·3	0·06	0·09	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·40	8·3	5·93	4·73	12·3	13
	MANDSAUR																				
	Mandsaur	2	0·54	0·15	1	0·28	0·06	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·44	7	5·43	3·68	12	9
	Suvasra	1	0·20	0·11	2	0·40	0·06	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·23	6	4·20	3·33	10	11
	Jawad	4	1·50	0·10	2	0·25	0·02	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·15	5	4·15	3·30	10	4
	Gangapur	2	0·70	0·20	3	0·55	0·06	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·88	2	1·00	2·66	4	1
	District Average	2 3	0 73	0·14	2·0	0·37	0·05	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·35	5·0	3·69	3·24	9·0	5
	SARDARPUR																				
	Sardarpur	1	0·50	0·20	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·41	8	6·00	5·55	15	9
	Manawar	1	0·20	0·28	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·11	1	0·20	0·06	*Nil*	0·05	0·57	8	6·00	4·82	12	6
	District Average	1·0	0·35	0·24	*Nil*	*Nil*	0·04	*Nil*	*Nil*	0·08	0·5	0·10	0·03	*Nil*	0·03	0·49	8·0	6·00	5·19	13·5	9
Indore.	INDORE																				
	Indore (a)	1	0·25	0·24	1	0·32	0·14	1	0·12	0·08	1	0·11	0·13	*Nil*	0·04	0·51	11	10·31	8·80	13	9
	Depalpur	1	0·29	0.05	1	0·20	0·02	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·02	*Nil*	*Nil*	0·62	9	6.35	6·60	16	13
	Mhow	1	0·13	0 01	*Nil*	0·05	0·01	*Nil*	*Nil*	0·21	1	0·13	0·05	*Nil*	0·05	0·46	11	9·27	7·94	14	11
	Manpur	*Nil*	0·08	0·27	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·46	13	12·27	6·36	18	12
	District Average	0·7	0·19	0·14	0·5	0·14	0·09	0·3	0·03	0·11	0·5	0·06	0·07	*Nil*	0·02	0·53	11·0	9·55	6·67	15·3	11
	NIMAR																				
	Burwaha	4	1·00	0·03	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0 08	*Nil*	*Nil*	0·43	10	9·29	6·11	16	16
	Maheshwar	*Nil*	0·11	0 01	*Nil*	*Nil*	0 01	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0 01	*Nil*	*Nil*	0 51	10	11·19	5·57	14	9
	Khargone	2	0·41	0·03	*Nil*	*Nil*	0 07	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·46	13	13·54	7·33	14	16
	District Average	2·0	0·51	0·02	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0 22	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·47	11·0	11·34	6·34	15 3	13
	NEMAWAR																				
	Kannod	4	0·86	0·23	1	0 47	0·03	1	0·10	0·19	*Nil*	*Nil*	0,16	*Nil*	*Nil*	0·16	9	5·24	6·61	20	25
	Kataphor	3	0·92	0·14	1	0 12	0·01	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·27	9	6·97	6·78	Rain	
	District Average	3·5	0·89	0·19	1 0	0·29	0·02	0·5	0·05	0·15	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·21	9·0	6·11	6·69	not rec	
	RAMPURA-BHANPURA																				
	Garoth	3	0·64	0·20	1	0·24	0·05	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·27	6	2·31	3 56	11	15
	Mannsa	4	0·74	0·10	2	0·46	0·03	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0 21	7	2·68	4 57	11	11
	District Average	3·5	0·69	0·15	1·5	0·35	0·04	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0 14	*Nil*	*Nil*	0·24	6·5	2·49	4·07	11	0 12
	MAHIDPUR																				
	Tarana	5	1·75	0·20	1	0·30	0·05	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0.05	*Nil*	*Nil*	0·48	7	5·20	6·26	13	1
	Mahidpur	2	1·48	0·28	1	0·50	0·01	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·23	8	9·05	4·85	15	10
	District Average	3·5	1·61	0·24	1·0	0·40	0·03	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·35	7·5	7·13	5·55	14	0 10
Bhopal State	EASTERN DISTRICT																				
	Bareli	4	1·19	0·49	1	0·16	0·34	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·45	4	4·52	5·74	22	25
	Begumganj (Sewas)	6	2·81	0·36	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·30	5	2·20	5·65	20	24
	Chiklod	5	2·41	..	*Nil*	0·08	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	7	6·31	..	18	24
	Diwanganj	5	1·76	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	7	3·92	..	15	20
	Ghairatganj	4	1·65	0·42	*Nil*	*Nil*	0·43	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·21	7	5·93	5·09	23	26
	Kallakheri (Gobarganj)	5	1·18	0·36	*Nil*	*Nil*	0·38	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·55	8	4·04	5·57	21	27
	Raisen	6	1·76	0·47	*Nil*	*Nil*	0·37	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·60	11	7·89	6·00	19	30
	Shahganj	2	0·66	0·47	1	0·25	0·24	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·34	7	5·95	5·36	21	26
	Salwani	4	1·93	0·70	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·33	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·42	8	6·46	5 86	22	28
	Sultanpur	5	2·14	0·61	*Nil*	0·07	0·24	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·30	8	7·55	6·63	25	30
	Udaipura	5	1·71	0·32	*Nil*	*Nil*	0·58	*Nil*	*Nil*	0·42	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·66	8	4·66	10 23	18	30
	District Average	4·6	1·67	0·47	0·2	0·05	0·34	*Nil*	*Nil*	0·28	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0· 2	7·3	5·84	6·24	21	27
	WESTERN DISTRICT																				
	Ashta	2	0·63	0·34	1	1·08	0·16	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·04	*Nil*	*Nil*	0·53	7	3·73	5·13	20	25
	Berasia	4	1·90	0·46	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·34	10	6·80	5·09	13	24

recording stations in Central India for the year 1948—contd.

...ST.		SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.			DISTRICT AND STATION.	STATE.
	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
08	10·44	11	13·23	6·46	*Nil*	*Nil*	0·78	1	1·10	0·38	*Nil*	*Nil*	0·29	61	50·47	35·53	SHAJAPUR—*contd.* Agar Western Malwa .	Gwalior—*contd.*
65	10·36	10	11·92	5·32	*Nil*	*Nil*	0·88	3	0·65	0·70	*Nil*	*Nil*	0·18	55	47·24	33·31	Susner . . .	
69	11·12	9·7	12·94	5·89	0·5	0·15	0·91	2·3	1·07	0·63	*Nil*	*Nil*	0·23	57·0	53·25	36·43	District Average. .	
																	MANDSAUR	
06	8·61	11	6·43	3·89	*Nil*	0·02	0·74	1	0·67	0·24	*Nil*	*Nil*	0·12	47	34·37	27·38	Mandsaur . . .	
90	10·44	9	9·90	5·15	*Nil*	*Nil*	0·64	1	0·60	0·37	*Nil*	*Nil*	0·18	47	42·40	30·77	Savana . . .	
85	11·22	9	2·75	4·02	3	0·65	0·88	2	0·35	0·25	*Nil*	*Nil*	0·08	54	24·50	31·67	Jawad . . .	
56	6·66	*Nil*	0·05	3·06	1	0·30	0·52	1	0·15	0·12	*Nil*	*Nil*	0·12	23	10·50	21·21	Gangapur . . .	
04	9·23	7·3	4·78	4·01	1·0	0·24	0·69	1·3	0·44	0·27	*Nil*	*Nil*	0·13	42·7	27·94	27·76	District Average. .	
																	SARDARPUR	
35	9·01	8	4·65	6·38	4	1·90	1·54	2	0·79	0·63	*Nil*	*Nil*	0·10	54	30·25	34·10	Sardarpur . . .	
35	5·73	6	5·15	5·83	2	0·55	1·32	3	1·00	0·60	*Nil*	*Nil*	0·08	47	28·15	26·79	Manawar . . .	
55	7·37	7·0	4·90	6·15	3·0	1·23	1·43	2·5	0·85	0·61	*Nil*	*Nil*	0·09	50·5	29·20	30·45	District Average.	
																	INDORE	
9	8·15	12	7·96	6·46	2	0·48	1·21	5	2·34	0·61	1	0·16	0·27	64	41·24	34·72	Indore (a) . . .	Indore.
55	8 51	7	4·20	7·62	3	0·85	1·50	3	0·67	0·62	1	0·12	0·09	58	36·38	37·13	Depalpur . . .	
9	9 42	6	5·85	8·30	2	1·10	1·70	4	1·89	1·22	1	0·15	0·22	60	41·03	40·82	Mhow . . .	
4	9·47	8	6·81	8·23	1	0·52	1·16	5	1·80	0·57	*Nil*	*Nil*	0·20	67	50·28	38·91	Manpur . . .	
2	8·89	8·3	6·21	7·65	2·0	0·74	1·39	4·3	1·67	0·75	0·7	0·11	0·19	62·3	42·33	37·89	District Average.	
																	NIMAR	
0	9 03	10	6·82	6·30	1	0·34	1·58	4	2·30	0·89	*Nil*	*Nil*	0·04	66	45·81	37·10	Burwaha . . .	
6	7 98	9	5·80	6·86	1	0·44	1·28	4	3·13	0·59	*Nil*	*Nil*	0·05	55	39·19	33·17	Maheshwar . . .	
8	7·17	6	5·50	6·34	*Nil*	*Nil*	2·39	5	3·02	0·64	*Nil*	*Nil*	0·04	53	44·44	36·43	Khargone . . .	
8	8 06	8·3	6 04	6·50	0·7	0·25	1·78	4·3	2·82	0·71	*Nil*	*Nil*	0·04	58·0	43·15	35·57	District Average	
8	12·14	7	6·02	9·51	*Nil*	*Nil*	1·54	7	2·38	1·30	*Nil*	*Nil*	0·03	61	50·23	46·81	NEMAWAR Kannod . .	
	11 92	5	3·78	7·68	*Nil*	0·02	1·57	5	2·43	1·04	*Nil*	*Nil*	0·01	..	..	43·10	Kataphor . . .	
4	12 03	6·0	4·79	8·59	*Nil*	0·01	1·55	6·0	2·41	1·17	*Nil*	*Nil*	0·02	..	..	44 95	District Average	
8	12 01	11	12·77	5·01	*Nil*	*Nil*	0·51	2	1·06	0·49	*Nil*	*Nil*	0·16	44	39·72	4·47	RAMPURA-BHANPURA Garoth . . .	
	10 39	9	4·90	4·33	2	0·38	0·40	*Nil*	0·08	0·37	*Nil*	*Nil*	0·02	49	27·57	32·32	Manasa . . .	
	11 20	10·0	8 83	4·67	1·0	0·19	0·45	1·0	0·57	0·53	*Nil*	*Nil*	0·09	46·5	33 65	33·39	District Average	
2	12 29	7	5·30	8·46	2	0·29	1·22	1	0·34	0·95	*Nil*	*Nil*	0·21	51	35·08	43·59	MAHIDPUR Tarana . . .	
1	11 47	8	9·80	7·64	2	0·40	0·88	3	1·40	1·00	*Nil*	*Nil*	0·35	54	47·08	37·28	Mahidpur . . .	
1	11 88	7·5	7 55	8 05	2·0	0·35	1·05	2·0	0 87	0·97	*Nil*	*Nil*	0·28	52·5	41·88	40 43	District Average	
	13·64	10	10·88	6·81	2	0·53	1·14	5	3·57	0·65	*Nil*	*Nil*	0·39	61	58·01	44·40	EASTERN DISTRICT Bareli . . .	
	14·13	12	15.61	9·78	3	0·92	0·91	5	7·21	0·90	*Nil*	*Nil*	0·42	71	69·72	51·75	Begumganj (Sewas) .	
	..	15	12·73	..	*Nil*	0·14	..	5	3·97	..	*Nil*	*Nil*	..	68	68·17	..	Chiklod . . .	
	..	8	6·17	..	*Nil*	*Nil*	..	4	4·60	..	*Nil*	*Nil*	..	55	69·94	..	Dewanganj . . .	
1	13 21	12	9·59	7·80	1	0·79	1·42	6	7·85	0·84	*Nil*	*Nil*	0·47	72	63·96	47·38	Ghairatganj . . .	
1	16 38	14	11·76	7·33	3	0·45	1·21	7	6·68	1·32	*Nil*	*Nil*	0·38	77	63·83	50·57	Kaliakheri (Goharganj).	
1	15 21	11	12·60	7·60	*Nil*	0·12	1·08	7	4·85	0·77	*Nil*	*Nil*	0·36	72	69·94	47·79	Raesen . . .	
1	14 (a)	11	10·06	7·12	4	2·13	1·31	5	8·46	0·64	*Nil*	*Nil*	0·41	66	63·76	44·66	Shahganj . . .	
1	14 74	10	6·76	8·27	5	1·49	0·89	6	5·21	0·37	*Nil*	*Nil*	0·46	77	56·79	50·83	Salwani . . .	
1	13 73	10	8·22	7·93	3	1·55	1·62	7	5·82	0·55	*Nil*	*Nil*	0·39	75	62·09	46·52	Sultanpur . . .	Bhopal State.
1	14 ·	10	8·41	7·99	1	0·65	2·44	5	2·44	0·64	*Nil*	*Nil*	0·02	61	52·19	55·81	Udaipura . . .	
1	14 46	11·1	10·43	7·83	2·4	0·96	1·34	5·9	5·79	0·74	*Nil*	*Nil*	0·37	70·2	62·27	48·86	District Average.	
																	WESTERN DISTRICT	
1	01	9	7·86	6·76	2	0·60	0·89	4	1·98	0·74	*Nil*	*Nil*	0·23	61	55·10	38·81	Ashta . . .	
1	6	1	16·40	6·54	*Nil*	*Nil*	0·72	2	2·49	0·79	*Nil*	*Nil*	0·30	55	49·79	41·54	Bermala . .	

(a) Meteorological Observatory.

Table showing the monthly and annual rainfall

STATE.	District and State.	January.			February.			March.			April.			May.			June.			
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Numbes of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
Bhopal State—*contd.*	WESTERN DISTRICT—*contd.*																			
	Bhopal (a)	6	3·59	0·24	Nil	0·05	0·15	Nil	Nil	0·34	Nil	Nil	0 22	Nil	Nil	0·57	8	8.12	6·83	18	20·1
	Bilqeesganj	2	1·39	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	6	6·60	..	19	33·8
	Doraha	4	1 98	0·42	Nil	0·08	0·07	Nil	Nil	0·10	Nil	Nil	0·18	Nil	Nil	0 33	7	6 07	5 87	16	29·8
	Ichhawar	3	0·88	0·43	1	0·56	0·22	Nil	Nil	0·13	Nil	Nil	0·09	Nil	Nil	0·59	8	7·37	6·05	20	16·1
	Jawar	1	0·52	..	1	1·02	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	8	7·75	..	20	13·5
	Mardanpur	2	0 84	..	1	0·35	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	8	11·37	..	17	17·9
	Nasrullaganj	4	1·25	0·16	1	0·64	0·19	Nil	Nil	0·16	Nil	0 08	0 08	1	0·11	0·63	9	7·60	5·56	18	19·7
	Sehore (Qasba)	3	2·06	0·17	1	0·19	0·11	Nil	Nil	0·33	Nil	Nil	0·09	Nil	Nil	0 36	8	6·44	7·23	18	20·0
	District Average	3·7	1·75	0·32	0·6	0·37	0·17	Nil	Nil	0·18	Nil	0·01	0·12	0·1	0·01	0·48	8·1	6·59	5 97	17·6	18·3
	NARSINGARH																			
	Narsingarh	4	1·99	0 46	Nil	Nil	0·29	Nil	Nil	0·20	1	0 14	0·12	1	0·24	0·45	10	10 01	6·03	15	20·0
	Khajner	4	1·63	0·34	Nil	0·03	0·24	Nil	Nil	0·12	Nil	0·04	0·14	Nil	Nil	0·33	14	8 16	4·56	16	4·2
	Chhapera	3	0·95	0·29	Nil	0·08	0·29	Nil	Nil	0·13	Nil	0·08	0·09	Nil	Nil	0·42	8	4·14	4·07	15	13·1
	Pachor	5	0·92	0·44	Nil	0·04	0·24	Nil	Nil	0·14	Nil	Nil	0·23	Nil	Nil	0·62	11	6·07	4·95	13	10·4
	District Average	4·0	1·37	0·38	Nil	0 04	0·27	Nil	Nil	0·15	0·3	0·07	0·15	0·3	0·06	0·45	10 7	7·09	4·90	14·7	14·4
	RAJGARH																			
	Rajgarh (Hospital)	5	2·10	0·33	2	0·42	0·35	Nil	Nil	0·23	Nil	Nil	0·15	Nil	Nil	0·51	8	4·43	4·50	17	13·3
	Rajgarh (Tehsil)	5	1·93	0·30	2	0·41	0·09	Nil	Nil	0 37	Nil	Nil	0·18	Nil	Nil	0·23	8	4·98	3·66	14	2·4
	Biaora (Dispensary)	7	2·32	0·47	1	0 30	0·23	Nil	Nil	0·19	Nil	Nil	0·11	Nil	Nil	0·41	6	5·41	5·54	16	3·1
	Biaora (Tehsil)	5	2·53	0 31	1	0·17	0·18	Nil	Nil	0·52	Nil	Nil	0.22	Nil	Nil	0·40	9	6·18	4 81	17	4·3
	Talen	5	2·19	0.24	Nil	Nil	0·10	Nil	Nil	0·18	Nil	Nil	0·14	Nil	Nil	0·32	7	7·48	3 56	14	2·0
	Kotra	3	2·15	0 38	Nil	Nil	Nil	Nil	Nil	0·33	Nil	Nil	0·23	Nil	Nil	0·23	10	6·36	6·37	14	1·2
Bhopal Agency.	District Average	5·0	2·20	0·34	1·0	0·22	0·16	Nil	Nil	0·30	Nil	Nil	0·17	Nil	Nil	0·35	8·0	5·81	5·07	15·3	3·3
	DEWAS SENIOR																			
	Dewas Senior	2	0·71	0 32	1	0·65	0·16	Nil	Nil	0·08	Nil	Nil	0·06	Nil	Nil	0·70	10	11·46	5·81	16	2·0
	DEWAS JUNIOR																			
	Sarangpur	5	1·74	0 39	1	0 17	0·13	Nil	Nil	0·19	Nil	0 05	0·14	Nil	Nil	0 87	9	8·55	5 77	13	1·3
	KURWAI																			
	Kurwai	7	2·60	0·49	Nil	0 04	0·38	Nil	Nil	0·22	Nil	Nil	0·09	Nil	Nil	0·37	6	2·50	5·41	17	1·4
	KHILCHIPUR																			
	Khilchipur	6	1·67	0·27	2	0·62	0·22	Nil	Nil	0·07	Nil	Nil	0·10	Nil	Nil	0·30	10	2·70	4·00	15	2·7
	MAKRAI																			
	Makrai	4	0·31	0·54	Nil	Nil	0·30	Nil	Nil	0·13	Nil	Nil	0·11	1	0 35	0·37	10	8·95	7·47	25	3·9
	PATHARI STATE																			
	Pathari (Dispensary)	7	4·07	0·69	1	0·10	0·44	Nil	Nil	0·11	Nil	Nil	0·12	Nil	Nil	0·51	4	2·16	5·94	13	1·8
	Bandraotha (Tehsil)	7	4·19	0 80	1	0 12	0·44	Nil	Nil	0·07	Nil	Nil	0·15	Nil	Nil	0 30	3	2·13	6·19	11	1·8
	District Average	7·0	4·09	0 75	1·0	0 11	0 44	Nil	Nil	0 09	Nil	Nil	0·13	Nil	Nil	0 41	5	2·15	6·07	15	1·8
	MOHAMEDGARH																			
	Mohamedgarh	6	2·97	0·44	Nil	Nil	0·42	Nil	Nil	0·31	Nil	Nil	0·18	Nil	Nil	0·31	5	6·85	6·64	16	2·0
	Jhabua	Nil	Nil	0 12	Nil	Nil	0·07	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·43	7	6·30	4·06	14	1·8
	Rambapur	Nil	Nil	0 05	Nil	Nil	0·01	Nil	Nil	0·06	Nil	Nil	0 02	Nil	Nil	0 69	11	9·96	4 54	24	1·8
	Alirajpur	1	0·23	0·22	Nil	Nil	0·15	Nil	Nil	0 07	Nil	Nil	0·02	Nil	Nil	0·35	8	5 30	4·83	18	1·8
	Dhar	1	0·20	0·24	1	0·10	0·07	Nil	0 05	0·07	2	0·49	0·06	Nil	Nil	0·55	11	10·97	5·65	18	1·8
	Dharampuri	1	0·10	0 01	Nil	Nil	Nil	Nil	Nil	0·01	Nil	Nil	0·03	Nil	Nil	0 23	10	5·36	4 37	14	1·8
Southern Central India States Agency.	Manda	Nil	Nil	0 02	Nil	Nil	Nil	1	0·19	0 13	1	0·24	0 07	Nil	Nil	0 42	10	11·37	7 72	27	2·8
	Jhalawar	1	0·45	Nil	1	0·35	0 02	Nil	Nil	0 01	1	0·56	Nil	Nil	Nil	0 12	6	8·10	6·07	19	2·3
	Barwani	1	0 40	0·19	Nil	Nil	0·06	Nil	Nil	0·14	Nil	Nil	0·05	Nil	Nil	0·22	10	8 21	4·42	19	2·0
	Rajpur	Nil	Nil	0 02	Nil	Nil	0 01	Nil	Nil	0 07	Nil	Nil	0 09	Nil	Nil	0·42	3	8·12	5 32	15	2·0
	Pa anur	Nil	Nil	0·02	Nil	Nil	0 06	Nil	Nil	0 09	Nil	Nil	0·04	1	0·25	0 28	8	5·08	4·87	18	2·0
	District Average	0·5	0·15	0·09	0·2	0·04	0·04	0 1	0·02	0·07	0·4	0·13	0 04	0·1	0 03	0·37	8·4	7·97	5·18	17	2·2

recording stations in Central India for the year 1948—contd.

...ber.		September.			October.			November.			December.			Annual.			District and Station.	State.
	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
3	10.94	11	12·14	10·42	1	0·14	1·66	5	3·01	1.01	*Nil*	*Nil*	0·20	69	58·11	52 31	WESTERN DISTRICT—*contd.* Bhopal (a)	Bhopal State—*contd.*
3	..	11	11·85	..	4	1·78	..	3	1·92	..	*Nil*	*Nil*	..	63	57·76	..	Bilqeesganj	
1	14.24	11	14·60	8·42	*Nil*	0·05	1·21	3	1·16	0·57	*Nil*	*Nil*	0·28	59	60·93	49·36	Doraha	
2	13.04	7	7·56	7.46	4	0·95	1·22	6	2·67	0·77	*Nil*	*Nil*	0·36	66	51·96	45.81	Ichhawar	
3	..	8	7·59	..	2	1·01	..	4	3 17	..	*Nil*	*Nil*	..	69	63·65	..	Jawar	
3	..	10	11·86	..	1	0·40	..	6	5·80	..	*Nil*	*Nil*	..	61	64·42	..	Mardanpur	
3	13·01	11	10·01	7·56	2	0·54	1·23	5	6·68	1·16	*Nil*	*Nil*	0·48	68	60·77	48·15	Nasrullaganj	
3	14.44	11	12·42	9·58	1	0·39	1·62	3	1·09	0.63	*Nil*	*Nil*	0·44	63	58·71	54 39	Sehore (Qasba)	
3	12·81	10·0	11·57	8·11	1·6	0·38	1·22	4·0	2·73	0·81	*Nil*	*Nil*	0·34	62·9	56·48	47·20	District Average.	
4	13·88	10	14·69	7·34	3	1·54	0·71	. 4	2 93	0·63	*Nil*	*Nil*	0·87	65	65·05	45·85	NARSINGARH Narsingarh	
3	11·52	11	12·86	5·86	*Nil*	0·26	0·78	1	0 76	0·68	*Nil*	*Nil*	0·29	67	54·17	37·82	Khujner	
5	14 83	10	21·08	6·98	2	0·34	0·81	2	1·29	0·82	*Nil*	*Nil*	0·36	59	62·85	44·36	Chhapera	
1	12·63	11	13·31	6·79	1	0·10	0·66	4	1 43	0·57	*Nil*	*Nil*	0·14	62	46·14	41·30	Pachor	
1	13·21	10.5	15·49	6.74	1·5	0·56	0·74	2·7	1·60	0·67	*Nil*	*Nil*	0·29	63·3	57·05	42·33	District Average.	
3	11·21	13	16·73	7·10	..	..	0·71	..	..	0·73	..	..	0·18	..	..	39·77	RAJGARH Rajgarh (Hospital)	
3	11 11	12	12·40	8 54	1	0·18	0·87	1	1·00	0.72	*Nil*	*Nil*	0·18	61	72·92	41·89	Rajgarh (Tehsil)	
3	18·86	10	18·37	6·68	2	0·46	0·68	3	1 92	0·70	*Nil*	*Nil*	0·25	62	82·60	43·86	Biaora (Dispensary)	
1	14·02	10	14·47	8.32	..	..	0·87	..	..	0·46	*Nil*	*Nil*	0·14	..	..	18·38	Biaora (Tehsil)	
3	13 23	9	14.92	6.89	*Nil*	*Nil*	1·11	*Nil*	*Nil*	0·45	*Nil*	*Nil*	0·15	55	71·69	44·03	Talen	
3	13 88	7	16.39	0.42	*Nil*	*Nil*	1·12	*Nil*	*Nil*	0·65	*Nil*	*Nil*	0·23	54	80·71	55·48	Kotra	
1	12·89	10·1	15·55	7·99	..	..	0·89	..	..	0·62	*Nil*	*Nil*	0·19	..	..	45·57	District Average.	
3	11·43	10	9·15	6·72	3	2·92	1·10	3	1·82	1·00	*Nil*	0·05	0·30	61	49·47	40·27	DEWAS SENIOR Dewas Senior	Bhopal Agency
3	14 01	9	10·63	6·96	..	..	1·40	..	..	1·06	*Nil*	*Nil*	0·17	..	..	45 32	DEWAS JUNIOR Sarangpur	
3	12·64	12	10·26	6·78	3	1·04	1·03	6	4·12	0·60	*Nil*	*Nil*	0·32	70	59·01	42·52	KURWAI Kurwai	
3	10·36	13	14·90	5·50	1	0·50	0·63	3	1·51	0·56	*Nil*	*Nil*	0·20	66	50·10	33·34	KHILCHIPUR Khilchipur	
3	14·04	16	13 03	9·20	1	0·28	1·29	9	3·62	0·85	*Nil*	*Nil*	0·24	84	85·71	51·72	MAKRAI Makrai	
3	14 78	8	8·06	8·68	1	0·45	1·08	6	4·88	0·92	*Nil*	*Nil*	0·44	63	54·23	50·56	PATHARI STATE Pathari (Dispensary)	
3	11 75	8	8·06	11.84	1	0·45	1.11		4·88	0·97	*Nil*	*Nil*	0·52	63	54.22	50 21	Bandraotha (Tehsil)	
3	13 27	9·0	8·06	10·26	1.0	0·45	1·09	6·0	4·88	0·95	*Nil*	*Nil*	0·48	63·0	54·23	50·40	District Average.	
3	10 13	11	18 52	9·37	*Nil*	*Nil*	1·21	5	9 12	0·74	*Nil*	*Nil*	0·56	63	89·81	56·05	MOHAMEDGARH Mohamedgarh	
3	7 40	6	4·70	5.04	*Nil*	*Nil*	0 95	2	0·31	0·28	*Nil*	*Nil*	0·08	44	30 40	28·46	Jhabua	
3	8 18	6	6·72	7·16	*Nil*	*Nil*	1.45	*Nil*	*Nil*	0·48	*Nil*	*Nil*	0·04	44	31 88	34·26	Rambapur	
3	8 53	6	4·68	6·14	2	0·33	1·26	3	0·45	0·33	*Nil*	*Nil*	0·07	43	30·48	32·80	Alirajpur	
3	6 13	7	5·90	6·64	3	1·14	1 20	4	3·52	0·57	1	0·16	0·14	66	43·72	33 64	Dhar	
3	9 85	5	5·63	7 45	1	0·20	1·23	3	4·22	0.98	*Nil*	*Nil*	0·35	45	31 31	39 59	Dharampuri	
3	12 78	6	7·55	10·01	3	0·93	2 63	6	4·20	1.05	*Nil*	*Nil*	0 28	64	48·21	51·26	Mandu	Southern Central India States Agency.
3	8 ··	5	5·32	8·22	..	..	0·91	..	..	0·73	..	..	0·11	..	..	33·21	Badnawar	
3	4 92	6	4·07	4 44	3	1·65	1·25	1	4·66	0 52	*Nil*	*Nil*	0 12	42	36·56	22 83	Barwani	
3	5 02	8	4·47	5·35	1	0·42	1·80	3	3·67	0·58	*Nil*	*Nil*	0·38	40	37·74	26·91	Rajpur	
3	7 46	8	4 47	7·22	2	2 86	1·88	4	2 28	0 67	*Nil*	*Nil*	0·57	53	44·42	35·26	Pansemal	
3	3·76	6·5	5·35	6·77	..	..	2·45	..	..	0·62	..	..	0·21	..	..	32·62	District Average	

(a) Meteorological Observatory.

Table showing the monthly and annual rainfall a

STATE.	District and Station.	January.			February.			March.			April.			May.			June.			
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.
Malwa Agency.	Ratlam	1	0·43	0·21	1	0·80	0·12	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·39	8	7·67	5·08	13
	Jaora	1	0·41	0·22	2	0·46	0·12	Nil	Nil	0·10	Nil	Nil	0·03	Nil	Nil	0·41	7	6·42	3·80	11
	Neemuch	1	1·43	0·21	2	0·48	0·16	Nil	Nil	0·10	Nil	Nil	0·10	Nil	Nil	0·55	8	3·62	4·26	10
	Sitamau	3	1·02	0·14	1	0·17	0·09	Nil	0·05	0·06	Nil	Nil	0·10	Nil	Nil	0·43	4	6·48	3·68	11
	Sailana	4	0·45	0·13	Nil	Nil	0·09	Nil	Nil	0·08	Nil	Nil	0·05	Nil	Nil	0·31	8	9·85	4·55	12
	District Average	2·2	0·75	0·18	1·2	0·38	0·12	Nil	0·01	0·08	Nil	Nil	0·06	Nil	Nil	0·42	7·0	6·81	4·27	11·4
Rewa State	NORTHERN REWA Rewa	5	1·44	0·81	1	0·17	0·84	Nil	Nil	0·42	Nil	Nil	0·27	Nil	Nil	0·43	8	14·10	5·94	14
	Teonthar	3	1·74	0·82	2	0·26	0·70	Nil	Nil	0·44	Nil	Nil	0·23	Nil	Nil	0·42	8	14·85	4·20	16
	Sutna (a)	5	2·09	0·83	Nil	0·07	0·78	Nil	Nil	0·48	Nil	Nil	0·28	Nil	Nil	0·47	7	7·12	5·54	20
	Sirmaur	5	1·78	0·84	1	0·30	0·83	Nil	Nil	0·41	Nil	Nil	0·20	Nil	Nil	0·38	8	14·57	4·76	15
	Mauganj	4	1·00	0·98	Nil	0·12	0·90	1	0·16	0·34	Nil	Nil	0·46	Nil	Nil	0·36	6	21·06	3·84	14
	Govindgarh	5	1·41	0·90	2	0·66	1·00	1	0·40	0·43	Nil	Nil	0 34	Nil	Nil	0 19	7	15·55	6·08	20
	District Average	4·5	1·58	0·86	1·0	0·26	0·84	0·3	0·09	0·41	Nil	Nil	0·31	Nil	Nil	0·44	7·3	14·54	5·06	16·5
	SOUTHERN REWA Schagpur	4	2·55	1·06	3	0·65	1·04	Nil	Nil	0·70	1	0·10	0·55	Nil	Nil	0·53	8	4·45	6·09	17
	Umaria (a)	5	2·45	1·01	4	0·67	1·00	Nil	0·01	0·70	Nil	0·01	0 46	Nil	Nil	0·43	8	7·53	7·12	18
	Beohari	6	1·93	0·93	2	0·97	0·83	Nil	Nil	0·43	Nil	Nil	0·35	Nil	Nil	0 39	8	16·95	4·61	17
	Pushparajgarh	4	3·55	..	5	0·93	..	3	0·44	..	2	0·35	..	Nil	Nil	..	12	8·14	..	18
	District Average	5·0	2·31	1·00	3·0	0·76	0·98	Nil	Nil	0·61	0·3	0·04	0·45	Nil	Nil	0·45	8 0	9·64	5·94	17 3
Bandel-khand.	EASTERN REWA Sidhi	6	1·69	0·99	Nil	Nil	0·82	Nil	Nil	0·52	Nil	Nil	0·16	Nil	Nil	0·46	6	15·30	5·59	19
	Jiawan	2	0·59	..	Nil	0.17	1·17	Nil	Nil	..	Nil	0·08	..	1	0·12	..	9	18·51	..	18
	Jaso	5	1·43	0·96	Nil	Nil	0·59	Nil	Nil	0·21	Nil	Nil	0·28	Nil	Nil	0·38	7	4·70	3·68	20
	Maihar	5	1·74	0·73	1	1·05	0·74	Nil	Nil	0·37	Nil	Nil	0·20	Nil	Nil	0·42	4	4·11	5·20	14
	Sarila	5	2·71	0·44	1	0·24	0·57	Nil	Nil	0·29	Nil	Nil	0·22	Nil	0·08	0·37	2	0·42	3·42	13
	Ajaigarh	3	2·20	0·65	Nil	Nil	0·56	Nil	Nil	0·27	Nil	Nil	0·16	Nil	Nil	0·40	7	3·52	4·89	18
	Bijawar	4	1·49	0·50	Nil	Nil	0·52	Nil	Nil	0·24	Nil	Nil	0·18	Nil	Nil	0·28	2	1·36	4·60	16
	Charkhari	4	3·13	0·54	Nil	0·02	0·44	Nil	Nil	0·35	Nil	Nil	0·14	Nil	0·09	0·39	4	1·71	4·87	18
	Chhatarpur	7	2·88	0·61	1	0·10	0·60	Nil	Nil	0·28	Nil	Nil	0·16	Nil	Nil	0·27	3	0·73	4·89	18
	Kadaura Baoni	3	3·14	0·54	Nil	Nil	0·46	Nil	Nil	0·34	Nil	Nil	0·22	1	0·59	0·29	1	0·20	3·55	17
	Nowgong (a)	4	1·90	0·59	Nil	0·04	0·57	Nil	Nil	0·30	Nil	Nil	0·17	Nil	0·03	0·37	3	2·65	5·44	18
	Orchha or Tikamgarh	2	0·82	0·64	Nil	Nil	0·61	Nil	Nil	0·26	Nil	Nil	0·19	Nil	Nil	0·33	3	2·15	4·51	17
	Panna	5	2·11	0·76	Nil	Nil	0·68	Nil	Nil	0·33	Nil	Nil	0·26	Nil	Nil	0·54	4	3 69	5·37	19
	Samthar	3	2·55	0·54	Nil	Nil	0·39	Nil	Nil	0·28	Nil	Nil	0·21	Nil	Nil	0·31	1	0·50	3·69	..
	Dhanwahi	5	3·06	1·13	2	1 04	0·92	Nil	0 04	0·34	Nil	Nil	0·39	Nil	Nil	0·33	7	5·60	6·13	18
	Nagode	5	1·54	0·77	Nil	Nil	0·58	Nil	Nil	0·34	Nil	Nil	0·17	Nil	Nil	0·42	6	4·88	4·80	12
	Unchhera	7	2·12	0·85	Nil	Nil	1.11	Nil	Nil	0·50	Nil	Nil	0·27	Nil	Nil	0·57	7	6.08	5·18	17
	Datia	3	1·40	0·41	Nil	0·06	0·39	Nil	Nil	0·23	Nil	Nil	0·14	1	0·23	0·26	2	0·64	3·58	..
	Seodha	2	0 37	0·41	Nil	Nil	0·35	Nil	Nil	0·20	Nil	Nil	0·33	1	0·51	0·21	2	1.35	1·75	..
	District Average	4·3	1·85	0·65	0·3	0 15	0·59	Nil	Nil	0·30	Nil	Nil	0 22	0·2	0·08	0 56	3·8	2 61	4·54	..

recording stations in Central India for the year 1948—concld.

Normal rainfall.	September. Number of rainy days.	September. Rainfall.	September. Normal rainfall.	October. Number of rainy days.	October. Rainfall.	October. Normal rainfall.	November. Number of rainy days.	November. Rainfall.	November. Normal rainfall.	December. Number of rainy days.	December. Rainfall.	December. Normal rainfall.	Annual. Number of rainy days.	Annual. Rainfall.	Annual. Normal rainfall.	Districts and Station.	State.
10·05	6	6.16	6·77	4	1·07	0·80	3	1·18	0·31	*Nil*	*Nil*	0·18	53	40 93	34·57	Ratlam	Malwa Agency.
8·51	10	6·30	5·44	*Nil*	0·14	0·76	2	0·98	0·32	*Nil*	*Nil*	0·15	49	40·49	29·46	Jaora	
9·01	8	4·78	4·63	5	2·82	0·54	3	0·73	0·23	*Nil*	*Nil*	0·15	52	34·47	29·30	Neemuch	
8·60	..	..	4·59	*Nil*	*Nil*	0·51	..	..	0·27	*Nil*	*Nil*	0·17	..	..	27·40	Sitamau	
10·72	10	7·12	5·75	2	0·60	0·66	3	1·65	0·23	*Nil*	*Nil*	0·08	52	42·90	33·36	Sailana	
9·39	..	..	5·44	2·2	0·93	0·65	..	..	0·28	*Nil*	*Nil*	0·15	..	..	30·82	District Average	
																NORTHERN REWA	
14·36	15	8·95	7·09	4	0 93	1·72	9	7·20	0·33	*Nil*	*Nil*	0·34	71	60·44	48·25	Rewa	Rewa State.
13·83	17	17.70	7·58	3	1·64	1·88	6	4·27	0·25	*Nil*	*Nil*	0·34	75	71·35	44.33	Teonthar	
13·20	14	18 54	6·89	3	1·46	1·93	8	6 90	0·35	*Nil*	*Nil*	0·43	77	61·04	45·40	Sutna (a)	
13 03	13	16·14	7·96	5	2·96	2·04	6	5·34	0·47	*Nil*	*Nil*	0·47	73	78·63	46·23	Sirmaur	
13 58	15	15·75	7·93	2	0·81	1·94	6	2·31	0·60	*Nil*	*Nil*	0 44	69	66·81	50·68	Mauganj	
16 48	16	14·72	8·65	4	2·65	1·84	6	5·93	0 93	*Nil*	*Nil*	0·44	78	82·73	55·40	Govindgarh	
14·08	15·0	15·30	7.67	3·5	1·74	1·89	6·8	5·33	0·49	*Nil*	*Nil*	0·41	73·8	70·17	48·38	District Average	
																SOUTHERN REWA	
14·61	21	12.50	8·67	1	0·10	2·23	3	1·55	0·68	*Nil*	*Nil*	0·25	78	38·75	51·90	Sohagpur	
13·12	16	18·50	9·13	1	0·37	2·47	6	3·25	0·64	*Nil*	*Nil*	0·35	76	57·99	54·18	Umaria (a)	
12·39	16	9·06	5·83	4	0·45	1·41	4	2·20	0·48	*Nil*	*Nil*	0·37	78	56·23	41·41	Bechari	
..	18	16 46	..	6	5·15	..	7	2·93	..	*Nil*	*Nil*	..	98	67·09	..	Pushparajgarh	
13·37	17·7	13·35	7·88	2·0	0·31	2·04	4·3	2 33	0·60	*Nil*	*Nil*	0·26	77·3	50·99	49·16	District Average	
																EASTERN REWA	
16·95	17	31·10	7·95	3	2·41	1·89	6	3·68	0·42	*Nil*	*Nil*	0·34	78	80·38	52.21	Sidhi	
..	19	19·58	..	1	0·19	..	5	2·77	..	*Nil*	0·06	..	77	80·16	..	Jiawan	
15·15	15	8·93	6·26	2	0·62	0·97	8	7·26	0·29	*Nil*	*Nil*	0·30	76	46·81	43·58	Jaso	Bundelkhand.
13·05	9	7·59	6·60	*Nil*	*Nil*	1·68	6	5·98	0·46	*Nil*	*Nil*	0·37	53	40·29	43·64	Maihar	
10·16	8	5·60	5·22	3	1·05	0·91	2	0·90	0·27	*Nil*	*Nil*	0·21	49	36·90	32·81	Sarila	
15·02	10	12 55	7·59	1	0·56	1·64	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·23	57	48·38	46·49	Ajaigarh	
14·27	14	14·48	7.16	1	0·32	1·10	6	4·21	0·45	*Nil*	*Nil*	0·37	65	53·64	45·05	Bijawar	
11·84	10	6·61	5·94	*Nil*	*Nil*	1·01	..	..	0·35	*Nil*	*Nil*	0·35	..	..	38·15	Charkhari	
13·75	11	18·64	6·18	*Nil*	*Nil*	1·14	4	4·00	0·45	*Nil*	*Nil*	0·20	56	64·32	42·79	Chhatarpur	
10·66	10	5·26	5·30	*Nil*	0·08	1·17	1	0·77	0·25	*Nil*	*Nil*	0·27	52	50·53	33·08	Kadaura Baoni	
13·09	11	12·53	5·81	1	0·30	1·13	4	1·88	0·43	*Nil*	*Nil*	0·40	55	46·52	42·11	Nowgong (a)	
12·07	8	8·67	6·28	*Nil*	*Nil*	1·20	4	3·07	0·53	*Nil*	*Nil*	0·28	51	50·02	39·85	Orchha or Tikamgarh	
15·29	14	14·12	8·05	2	0·15	1·71	6	4·82	0·42	*Nil*	*Nil*	0·36	71	56·86	50·05	Panna	
11·25	..	..	5·61	*Nil*	0·05	1·12	1	0·80	0·26	*Nil*	*Nil*	0·25	..	..	34·44	Samthar	
14·41	18	10·34	6·33	2	0·40	1·31	7	5·35	0·25	*Nil*	*Nil*	0·18	78	58·06	45·64	Dhanwahi	
13·19	12	6·87	6·97	2	1·74	1·84	7	8 05	0·31	*Nil*	*Nil*	0·39	62	52·43	44·86	Nagode	
12·99	14	10.80	6·78	1	0·56	1·24	7	7·19	0·50	*Nil*	*Nil*	0·20	65	48·85	43·39	Unchhera	
10·41	..	..	5·67	4	2·24	1·08	4	7·13	0·21	*Nil*	*Nil*	0·27	..	..	32·55	Datia	
8·77	..	..	4·96	..	..	0·57	..	..	0·25	..	..	0·22	..	..	27·04	Seodha	
12·67	..	..	6·28	..	..	1·22	..	..	0·35	..	..	0·29	..	..	40·32	District Average	

(a) Meteorological Observatory.

—1,000—23-6-50—GIBPS

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF JANUARY 1948

[Price—Eight Annas]

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
DRUG	Drug	..	..	..	0·12	0·70	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanjari	..	..	..	0·06	0·03	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bemetara	..	..	0·16	0·44	0·86	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandai	..	..	..	0·30	1·10	1·13	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambagarh Chowki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khapari	..	..	..	0·28	0·02	0·02	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adamabad	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Selod	..	..	..	0·30	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilai	..	..	..	0·04	0·71	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..
	Kharra	..	..	..	..	0·28	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RAIPUR	Raipur (Observatory)	..	..	0·09	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamtari	..	..	0·07	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baloda Bazar	..	..	0·08	..	0·10	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gariabund	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arang	..	..	0·10	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajim	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saraipali	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahasamund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deobhog	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurud	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kukerdehi	..	..	..	0·14	0·17	0·65	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pindraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kusrangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairdatan	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pithora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

nces and Berar for the month of January 1948

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the months.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st Jan. 1948.	Average rainfall from June 1st up to 31st Jan. 1948.	Stations	Districts
..	..	..	0·52	..	..	..	..	0·11	..	4	0·8	1·50	0·40	0·70	62·66	46·20	Drug ..	
..	..	0·51	..	..	..	..	..	0·01	..	1	0·8	0·64	0·47	0·51	52·76	49·16	Sanjari ..	
..	0·32	..	..	..	..	..	0·31	..	..	6	0·9	2·50	0·41	0·86	45 80	44·06	Bemetara ..	
..	..	..	0·32	..	..	..	..	0·18	0·12	7	0·9	3·91	0·42	1·13	57·28	39·36	Gandai ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·42	Nil	58·99	53·26	Ambagarh Chowki ..	
..	..	..	0·25	..	..	..	..	..	0·14	3	0·5	0·73	0·32	0·28	63·13	48·54	*Khapari* ..	
										21	..	9·28	..	..	340·62	..	District total ..	DRUG
										3	..	1·55	..	..	56·77	..	District average ..	
..	..	..	0·28	..	..	..	..	..	..	2	0·3	0·43	0·26	0·28	77·08	51·51	*Adamabad* ..	
..	..	..	0·18	..	..	..	..	0·10	..	2	0·4	0·28	0·26	0·18	53·57	50·20	*Bhatagaon* ..	
..	..	..	0·20	..	..	..	0·15	..	..	4	0·5	0·90	0·31	0·30	55·94	51·68	*Selod* ..	
..	..	..	0·25	..	..	..	..	..	..	3	0·4	1·30	0·31	0·71	59·12	50·39	*Bhilai* ..	
..	..	..	0·20	..	..	..	..	..	..	3	0·4	0·76	0·21	0·28	52·87	46·73	*Kharra* ..	
..	..	..	0·20	..	..	..	..	..	..	1	0·8	0·37	0·37	0·20	82·86	49·33	Raipur (Observatory)	
..	..	..	0·05	..	..	..	..	..	..	1	0·7	0·25	0·30	0·13	63·71	50·38	Dhamtari ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·36	Nil	52·70	43·52	Simga ..	
..	..	..	0·09	..	..	..	..	..	0·10	3	0·9	0·79	0·45	0·42	56·50	49·85	Baloda Bazar ..	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·38	0·37	0·38	70·73	55·82	Cariabund ..	
..	0·08	..	..	..	..	..	..	..	..	1	0·8	0·21	0·41	0·10	55·97	53 45	Arang ..	
..	..	0·09	..	..	..	..	..	..	..	1	0·5	0·27	0·29	0·18	58·94	52·32	Rajim ..	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·49	0·10	48·50	51·62	Saraipali ..	
..	..	..	0·28	..	..	..	..	..	..	1	0·9	0·28	0·51	0·28	54·19	59·14	Mahasamund ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	56·55	47·91	Deobhog ..	
..	..	..	0·04	..	..	..	..	..	..	Nil	0·5	0·09	0·28	0·05	63·05	45·52	*Kurud* ..	RAIPUR
..	..	..	..	..	..	..	..	0·13	..	5	0·6	1·62	0·37	0·65	51·30	50·33	*Kukerdehi* ..	
..	..	..	..	..	..	..	..	0·20	..	1	0·4	0·20	0·30	0·20	47·47	51·98	*Pindraon* ..	
..	..	..	0·02	..	..	..	0·03	..	..	Nil	0·5	0·05	0·28	0·03	53·15	50·29	*Kurangi* ..	
..	..	..	0·21	..	..	..	..	..	0·05	1	0·6	0·32	0·28	0·21	45·38	48·09	*Khairdatan* ..	
										17	..	4·93	..	..	861·00	..	District total ..	
										1	..	0·33	..	..	56·73	..	District average ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·84	Nil	49·62	61·16	Pithora ..	

Figures in italics are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
RAIPUR—*cont.*	*Lakholi*	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rudri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maramsilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gattasilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kondapar	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	*Kumhari**	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendri	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BILASPUR	Bilaspur	..	..	..	0·14	0·08	0·39	1·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungeli	..	..	..	0·19	0·42	1·12	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Janjgir	..	..	..	0·10	0·03	0·14	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katghora	..	..	..	0·09	..	1·44	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pendra Road (Observatory).	..	..	..	0·10	0·02	1·30	1·20	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Korba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pandaria	..	..	..	0·51	0·55	1·21	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pondi Lafa	..	..	..	..	0·50	1·10	0·40	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasan	..	..	..	1·95	..	1·75	0·63	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheorinarayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khotaghat	..	..	..	..	0·15	0·35	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuria	..	..	..	0·21	0·26	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhara	..	..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAUGOR	Saugor (Observatory).	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	0·87	1·69	..	..	..	..	..
	Khurai	..	..	0·19	..	0·13	1·20	..	..	..	..	..	..	..	..	0·32	0·52	0·38	..	..	..	..
	Rehli	..	..	0·40	..	0·36	..	..	..	..	..	..	..	..	..	0·36	0·50	0·04	..	..	..	..
	Banda	..	..	0·26	..	0·42	0·31	..	..	..	..	..	..	..	..	0·43	0·58	0·71	..	..	..	..
	Damoh	..	..	0·30	0·17	0·05	0·42	..	..	..	..	..	..	..	..	0·02	0·32	0·32	..	..	..	..
	Hatta	..	..	..	0·59	1·10	0·50	..	..	..	..	..	..	..	..	0·42	0·69	0·28	..	..	..	..
	Jabera	..	..	..	..	..	0·98	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N·B.—The names of station

...nces and Berar for the month of January 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st Jan. 1948.	Average rainfall from June 1st up to 31st Jan. 1948.	Stations	Districts
..	..	0·18	..	..	..	..	..	..	2	0·3	0·30	0·18	0·15	58·68	53·42	*Lakholi* ..	RAIPUR—*cont.*
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	55·63	57·53	*Rudri* ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	60·38	57·47	*Maramsilli* ..	
..	..	..	..	..	..	..	..	..				Not gauged.				*Gattasilli* ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	61·12	51·75	*Bhatagaon* ..	
..	..	0·11	..	..	..	..	..	..	2	0·4	0·53	0·30	0·42	56·94	52·31	*Kondapar* ..	
..	..	..	..	..	..	..	..	..	..	0·1	..	0·04	..	..	51·74	*Kumhari** closed ..	
..	..	..	0·22	..	..	..	0·08	..	1	0·3	0·30	0·19	0·22	44·20	55·19	*Kanki* ..	
..	..	..	..	..	..	..	..	..	1	0·4	0·22	0·37	0·22	65·69	51·60	*Kendri* ..	
..	..	0·20	..	..	..	..	0·06	..	4	1·2	1·91	0·50	1·04	49·62	47·30	Bilaspur ..	BILASPUR
..	..	0·27	..	..	..	..	0·16	..	6	1·2	2·57	0·64	1·12	53·27	43·05	Mungeli ..	
..	..	0·09	..	..	..	..	..	..	3	0·9	1·00	0·46	0·64	54·73	50·61	Janjgir ..	
..	..	0·16	..	..	..	..	..	..	3	1·1	2·45	0·68	1·44	65·40	60·63	Katghora ..	
..	..	0·22	..	..	..	..	0·02	0·01	4	1·7	2·93	0·85	1·30	52.69	49·71	Pendra Road (Observatory).	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·63	Nil	48·33	54·81	Korba ..	
..	..	0·20	..	..	0·75	..	..	..	6	1·2	3·44	0·72	1·21	45·32	42·67	Pandaria ..	
..	..	..	..	..	..	..	..	..	4	0·8	2·30	0·58	1·10	52·20	56·54	Pondi Lafa ..	
0·02	..	0·08	..	..	..	..	..	..	3	1·7	4·45	0·81	1·95	51·35	49·12	Pasan ..	
									33	..	21·05	..	..	472·91	..	District total ..	
									4	..	2·34		..	52·55		District average ..	
																..	
																..	
..	..	0·10	..	..	..	..	..	..	1	..	0·10	..	0·10	50·63	..	*Sheorinarayan* ..	
..	..	..	..	..		..	..	..	3	1·1	1·50	0·36	1·00	48·46	47·42	*Khotaghao* ..	
..	..	..	..	..	..	..	..	..	3	1·1	1·87	0·38	1·40	41·95	46·66	*Khuria* ..	
..	..	0·11	..	..	..	..	..	..	2		0·57		0·46	55·44		*Dhabara* ..	
..	..	1·07	..	..	..	2·87	..	..	6	1·3	7·11	0·57	2·87	82·17	46·23	Saugor (Observatory)	SAUGOR
..	..	..	..	..	0·04	0·93	..	..	8	1·2	4·29	0·57	1·20	54·27	46·50	Khurai ..	
..	..	..	..	..	..	1·28	..	..	5	1·1	2·94	0·55	1·28	53·08	44·15	Rehli ..	
..	..	..	..	..	..	0·56	..	..	8	1·2	3·50	0·50	0·71	66·54	39·55	Banda ..	
..	..	..	..	..	..	0·48	..	..	7	1·3	2·23	0·50	0·48	53·88	47·27	Damoh ..	
..	..	..	..	..	..	0·72	0·55	..	9	1·4	5·24	0·68	1·10	68·67	44·21	Hatta ..	
..	..	..	..	..	..	0·31	..	..	2	1·2	1·29	0·65	0·98	52·27	51·07	Jabera ..	
									45	..	26·60	..	..	430·88	..	District total.	
									6	..	3·80	..	..	61·55	..	District average.	

Department are printed in italics. *Closed.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
SAUGOR—*cont.*	Garhakota	..	0·25	0·30	0·10	..	..	..	..	..	..	..	..	0·40	1·20	..	..	..	..	..
	Deori	..	0·13	..	0·02	0·87	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandia Nallah	..	..	..	1·20	..	..	..	..	..	..	..	0·30	0·10	0·60	..	..	..	..	0·1
	Hardua Marar	..	..	..	0·38	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	..
	Majghan Hansraj	0·20	..	..	0·40	1·40	..	..	..	..	..	..	0·10	0·30	..	..	..	..	..	..
	Mala Inspection Bungalow.	..	..	..	0·35	0·35	0·32	..	..	..	..	..	..	..	0·26	..	..	..	..	..
JUBBULPORE	Jubbulpore (Observatory).	..	0·01	0·16	0·05	0·34	..	..	..	..	..	..	.	..	..	..	..	..	..	..
	Sihora	..	0·18	0·10	0·75	0·94	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murwara	..	0·04	0·28	0·36	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	1·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeraghogarh	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
	Barera Kalan	..	..	0·20	0·50	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khitoli	..	..	..	0·11	..	0·86	0·07	0·04	..	..	..	..	..	..	..	..	..	..	..
	Pariat	..	..	..	..	0·50	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amari	..	..	..	0·21	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	Borina	..	..	0·08	0·26	0·70	..	..	..	..	..	..	..	..	0·39	0·23	..	..	..	..
	Saharwara•	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahoribund	..	..	..	0·70	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwar (Amekta)	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANDLA	Mandla	..	..	0·83	0·76	1·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narayanganj	..	..	..	0·43	0·61	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dindori (Ramgarh)	..	..	..	0·45	0·72	2·12	0·07	..	..	..	..	..	..	..	..	..	..	..	..
	Shahpura	1·40	..	1·04	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwas	..	..	..	0·21	0·20	1·85	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bajag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bichhia	..	..	0·62	1·43	1·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanjia	..	..	..	0·70	0·85	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..
CHANDA	Chanda (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Warora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mul	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Brahmapuri	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armori	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironcha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chimur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garchiroli	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ahiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

Provinces and Berar for the month of January 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st Jan. 1947.	Average rainfall from June 1st up to 31st Jan. 1947.	Stations	Districts
..	0·30	..	..	..	..	..	..	1·97	..	..	7	1·9	4·52	1·00	1·97	59·00	47·90	Garhakota ..	SAUGOR—*cont*
..	0·08	..	..	..	..	..	..	0·06	..	..	2	1·5	1·15	0·62	0·87	49·33	50·24	Deori ..	
..	..	..	..	..	..	..	..	0·80	0·40	..	7	1·1	3·70	0·64	1·20	54·94	47·31	*Chandia Nallah* ..	
..	..	..	..	..	..	..	..	0·35	0·30	..	4	1·0	1·57	0·49	0·54	46·49	47·40	*Hardua Marar* ..	
..	..	..	..	..	..	..	..	0·30	0·50	..	7	1·1	3·20	0·55	1·40	56·20	51·70	*Majghan Hansraj* ..	
..	0·05	..	..	..	..	..	..	0·38	0·02	..	5	1·4	1·73	0·60	0·38	52·32	51·71	*Mala Inspection Bungalow.*	
..	0·08	..	..	..	..	..	..	0·64	..	..	3	1·7	1·28	0·82	0·64	63·25	55·29	Jubbulpore (Observatory).	JUBBULPORE
..	0·12	..	..	..	..	..	..	0·34	0·09	..	6	1·4	2·52	0·64	0·94	54·02	49·62	Sihora ..	
..	0·21	0·15	..	..	..	..	0·06	0·28	0·38	..	7	1·6	2·41	0·80	0·65	43·57	46·03	Murwara ..	
..	..	..	..	..	..	..	0·42	..	..	..	2	1·3	1·73	0·63	1·31	61·06	48·85	Patan ..	
..	..	..	..	..	..	..	..	0·40	..	..	2	1·3	0·90	0·71	0·50	39·39	12·35	Bijeraghogarh ..	
											20	..	8·84	..	..	261·29	..	District total ..	
											4	..	1·77	..	..	52·26	..	District average ..	
..	..	..	..	..	..	..	..	0·20	0·30	..	5	1·2	2·20	0·47	1·00	46·55	46·99	*Barera Kalan* ..	
0·12	..	..	..	..	..	..	..	0·15	0·47	..	5	2·0	1·82	0·96	0·86	54·88	54·14	*Khitoli* ..	
..	..	0·20	..	..	..	..	..	..	0·47	..	3	1·3	1·17	0·59	0·50	79·80	60·06	*Pariat* ..	
..	..	..	..	..	..	..	..	0·10	0·12	..	4	1·8	0·63	0·93	0·21	48·97	43·68	*Amari* ..	
..	..	..	..	..	..	..	..	0·08	0·76	..	5	1·4	2·50	0·68	0·76	50·35	42·73	*Borina* ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·68	..	..	44·42	*Sakarwara** ..	
..	..	..	..	..	..	..	..	0·45	..	..	3	1·4	2·65	0·92	1·50	39·42	44·42	*Bahoribund* ..	
..	..	..	..	..	..	..	0·49	0·58	..	..	3	1·3	1·57	0·68	0·58	52·22	46·66	*Niwar (Amehta)* ..	
..	0·01	..	..	0·12	..	..	..	0·46	0·05	..	5	1·6	3·66	0·80	1·43	71·28	53·51	Mandla ..	MANDLA
..	..	..	..	0·33	..	..	..	0·94	0·10	..	6	1·5	3·91	0·75	1·50	81·65	52·52	Narayanganj ..	
..	..	..	..	0·14	..	..	..	0·50	..	..	5	1·8	4·00	0·90	2·12	60·15	53·25	Dindori (Ramgarh) ..	
0·03	..	..	0·05	..	..	..	..	0·60	..	..	4	1·7	3·72	0·87	1·40	56·22	59·83	Shahpura ..	
..	0·06	..	0·05	..	..	..	..	1·25	..	..	4	1·7	3·62	0·86	1·85	61·98	64·65	Niwas ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·16	..	..	54·41	Bajag† ..	
											24	..	18·91	..	..	331·28	..	District total ..	
											5	..	3·80	..	..	66·25	..	District average ..	
..	..	..	0·20	..	..	..	0·15	..	..	..	5	1·6	3·47	0·98	1·43	67·83	64·30	Bichhia ..	
..	..	..	..	0·20	..	..	..	..	..	..	4	..	2·50	..	0·85	42·86		Karanjia ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	49·92	49·15	Chanda (Observatory)	CHANDA
..	..	..	..	0·55	..	0·17	..	..	0·02	..	2	0·6	0·74	0·30	0·55	47·25	43·97	Warora ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·19	0·36	0·19	55·77	45·71	Mul	
..	..	0·36	..	0·71	..	..	..	..	0·02	0·15	4	0·7	1·52	0·46	0·71	63·80	54·29	Brahmapuri .	
..	..	..	..	1·12	..	..	..	..	..	0·09	2	0·6	1·61	0·33	1·12	59·34	54·30	Armori .	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·36	Nil	44·17	44·34	Sironcha .	
..	..	..	..	..	..	..	0·56	..	0·15	..	2	0·6	0·71	0·40	0·56	60·81	47·07	Chimur ..	
..	..	..	..	0·42	..	..	..	..	..	..	2	0·7	0·88	0·47	0·46	66·89	58·00	Garchiroli ..	
..	..	..	..	..	..	0·02	..	..	..	..	Nil	0·7	0·02	0·43	0·02	56·86	54·90	Ahiri .	

Irrigation Department are printed in italics *Closed †No rainfall was recorded due to absence of raingauge officer.

Table of Rainfall recorded at Stations in the Cent

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHANDA—*cont.*	*Asola*	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghorajhari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairee	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kunghari	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sindewahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanora	..	..	0·20	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalesar	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garmusi	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHANDARA ..	Bhandara	..	..	0·06	1·59	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sakoli	..	..	0·09	1·20	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tirora	..	..	..	1·62	1·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondia	..	..	0·36	1·67	1·02	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khyrbund	..	..	..	0·24	1·70	1·55	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandpur	..	..	..	0·05	0·08	1·65	0·79	..	..	..	..	..	..	..	..	..	..	..	..
	Bodalkasa	..	..	..	0·55	1·25	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pauni	..	..	0·27	0·21	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chorkhamara	..	..	..	1·50	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pangree	..	..	..	0·75	1·70	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..
	*Gomdho**	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deori	..	..	..	0·61	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BALAGHAT ..	Balaghat	..	..	0·31	2·65	1·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baihar	..	..	0·38	1·34	2·45	0·10	0·01	..	..	..	..	..	..	..	..	..	..	..	..
	Lanji	..	..	0·38	1·27	1·06	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katangi	..	..	0·30	2·60	1·78	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Waraseoni	..	..	0·21	3·62	1·86	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	*Dorlee**	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wara Main	..	..	0·82	1·32	1·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalburra	..	..	0·33	1·32	2·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarathi	..	..	1·09	1·10	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamunia	..	..	0·25	1·52	2·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kattanjhr	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhuti	..	..	0·99	1·02	1·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suleteka	..	0·10	0·08	2·75	1·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.— The names of stations

Inces and Berar for the month of January 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1948.	Average rainfall from June 1st up to 31st January 1948.	Stations	Districts
..	..	0·19	..	..	..	..	..	..	2	0·6	0·46	0·43	0·27	68·53	52·53	*Asola* ..	CHANDA —*cont.*
..	..	0·54	..	..	..	..	..	..	1	0·3	0·54	0·34	0·54	54·62	51·08	*Ghorajheri* ..	
..	..	1·29	..	..	..	..	..	..	2	0·8	1·47	0·69	1·29	58·04	52·65	*Khairee* ..	
..	..	..	..	0·16	..	..	..	..	2	0·6	0·71	0·38	0·55	61·82	54·69	*Kunghari* ..	
									20	..	8·65	..	..	747·82	..	District total. ..	
									1	..	0·68	..	..	57·52	..	District average. ..	
..	..	0·87	..	..	..	..	0·01	..	1	..	0·88	..	0·87	55·57	..	Sindewahi ..	
..	0·38	..	..	..	..	..	..	..	2	0·4	0·63	0·46	0·38	67·51	65·83	Dhanora ..	
..	..	0·89	..	..	..	..	..	..	2	0·2	1·34	0·19	0·89	56·97	52·80	*Nalesar* ..	
..	..	0·83	..	..	..	..	..	..	2	0·2	1·58	0·19	0·83	56·19	55·55	*Garmusi* ..	
0·10	..	0·91	..	..	..	..	0·20	..	5	0·9	3·41	0·50	1·59	54·15	52·11	Bhandara ..	BHANDARA
..	..	1·13	..	..	..	..	0·29	..	4	0·8	3·05	0·50	1·20	66·55	56·47	Sakoli ..	
..	..	0·67	..	..	..	..	..	0·40	3	0·9	3·71	0·44	1·62	59·46	52·05	Tirora ..	
..	..	0·54	..	..	..	..	0·20	..	6	0·9	4·32	0·47	1·67	63·91	59·10	Gondia ..	
..	..	0·55	..	..	..	..	0·15	..	5	0·9	4·19	0·34	1·70	69·14	53·43	*Khyrbund* ..	
..	..	0·37	..	..	..	..	..	..	3	0·6	2·94	0·31	1·65	49·43	51·99	*Chandpur* ..	
0·05	..	0·69	..	..	..	..	0·55	..	5	0·7	3·64	0·29	1·25	93·79	49·34	*Bodalkasa* ..	
									31	..	25·26	..	..	456·43	..	District total. ..	
									4	..	3·61	..	..	65·20	..	District average ..	
..	..	0·63	..	..	..	..	0·12	0·06	5	..	1·52	..	0·63	61·64	..	*Pauni* ..	
..	0·10	0·35	..	..	..	..	0·18	..	5	0·1	2·87	0·04	1·50	66·91	56·83	*Chorkhowara* ..	
..	..	0·45	..	..	..	..	0·05	..	4	0·6	4·15	0·15	1·70	66·39	59·73	*Paneree* ..	
..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	59·69	*Gomdho** ..	
..	..	0·89	..	..	..	..	0·22	..	4	..	1·97	..	0·89	60·71	..	*Deori* ..	
..	0·45	..	..	..	..	..	0·75	..	5	1·1	6·01	0·50	2·65	74·76	62·16	Balaghat ..	BALAGHAT
..	..	0·24	..	..	..	..	0·13	..	6	1·4	4·65	0·57	2·45	63·39	57·48	Baihar ..	
..	..	0·45	..	..	..	..	0·09	..	4	0·9	3·27	0·46	1·27	78·82	63·32	Lanji ..	
..	..	0·45	..	..	..	..	0·05	0·41	5	1·0	5·59	0·41	2·60	67·80	48·22	Katangi ..	
0·04	..	0·40	..	..	..	..	0·04	0·04	4	1·2	6·23	0·49	3·62	76·08	57·91	Waraseoni ..	
..	..	..	..	..	..	..	..	..	..	0·7	..	0·44	..	..	55·00	*Dorlee** ..	
..	..	0·40	..	..	..	..	0·49	..	5	0·6	4·48	0·28	1·45	76·04	64·45	*Wara Main* ..	
									29	..	30·23	..	..	436·89	..	District total. ..	
									5	..	5·04	..	..	72·81	..	District average. ..	
..	..	0·75	..	..	..	..	0·35	..	5	0·3	4·85	0·06	2·10	66·77	62·56	*Lalburra* ..	
..	..	0·87	..	..	..	..	..	0·25	5	0·5	4·71	0·13	1·40	73·15	65·10	*Sarathi* ..	
0·04	..	0·08	..	..	..	..	0·45	1·25	5	0·5	5·94	0·31	2·35	61·94	54·25	*Jamunia* ..	
..	0·10	0·32	..	..	..	..	..	..	3	0·7	0·92	0·26	0·50	53·02	57·74	*Kattanjhini* ..	
..	..	0·10	..	..	..	..	0·15	..	5	0·6	3·45	0·22	1·19	63·32	64·73	*Dhuti* ..	
		0·40	..	..	..	..	1·40	0·80	6	0·5	7·18	0·25	2·75	62·31	56·51	*Saletekа* ..	

Department are printed in italics. *Closed.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
BALAGHAT—*cont.*	*Dongargaon*	..	..	..	0·11	4·57	3·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palhera	..	..	..	0·44	0·70	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paraswada	..	..	..	0·87	1·00	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..
	*Borikhera**	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
HOSHANGABAD	Hoshangabad (Observatory).	0·23	..	..	0·15	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harda	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sohagpur	..	0·18	..	0·27	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachmarhi (Observatory).	..	0·26	0·02	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghpur	..	..	..	0·30	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadarwara	..	..	..	..	2·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohpani (Gotitour)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhindwara (Gotigaon).	0·03	0·16	0·13	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tendukhera	0·15	..	0·12	1·09	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
NIMAR	Khandwa (Observatory).	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burhanpur	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·[illegible]
	Harsud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandhata	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BETUL	Betul (Badnur)	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Multai	..	0·35	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahpur	..	3·90	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chicholi	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atner	0·78	0·14	0·03	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhainsdehi	..	0·03	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHHINDWARA	Chhindwara	..	0·16	0·47	0·31	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sausar	..	1·00	..	0·84	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harrai	..	0·22	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamia	..	0·28	..	0·02	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarwara	..	0·45	0·22	0·18	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni (Observatory)	..	0·01	0·57	1·20	1·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhnadon	..	0·38	0·12	0·27	1·[illegible]0	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Keolari	..	..	0·60	0·96	0·81	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Roomal	..	..	0·60	0·90	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of station[illegible]

vinces and Berar for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1948.	Average rainfall from June 1st up to 31st January 1948.	Stations	Districts
..	..	0·05	..	..	..	..	..	0·07	..	3	..	7·84	..	4·57	72·63	..	*Dongargaon* ..	Balaghat—*cont.*
..	..	..	0·03	..	..	..	..	..	..	4	..	2·37	..	1·20	58·14	..	*Palhera* ..	
..	..	..	0·23	..	..	..	..	0·18	..	5	..	5·43	..	1·15	73·74	..	*Paraswada* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Borikhera** ..	
0·10	0·12	..	..	..	..	..	..	0·59	..	5	0·9	1·27	0·40	0·59	65·36	48·82	Hoshangabad (Observatory).	Hoshangabad
0·17	..	..	..	..	..	0·51	0·11	0·08	..	4	0·7	1·03	0·39	0·51	40·19	42·75	Harda ..	
0·12	..	..	..	..	..	0·12	..	..	..	3	0·7	0·55	0·39	0·31	48·24	47·95	Seoni ..	
..	0·06	..	..	..	..	0·10	0·13	0·26	..	6	0·8	1·14	0·41	0·27	60·12	49·04	Sohagpur ..	
0·09	..	0·02	0·10	..	..	0·25	0·13	1·14	..	6	1·3	2·36	0·64	1·14	130·25	77·39	Pachmarhi (Observatory).	
0·05	..	..	..	..	..	..	..	..	..	2	1·1	0·50	0·48	0·30	52·10	47·86	Narsinghpur ..	
..	..	..	..	..	..	..	0·54	..	..	2	1·0	2·76	0·48	2·22	57·42	50·58	Gadarwara ..	
..	..	..	..	..	..	..	..	0·83	..	1	0·9	0·83	0·44	0·83	72·52	52·09	Mohpani (Gotitour) ..	
..	..	..	0·01	..	..	..	0·36	..	..	4	1·2	1·50	0·54	0·76	63·71	46·45	Chhindwara (Gotigaon).	
0·16	..	..	..	0·59	..	..	..	..	..	5	0·9	2·23	0·48	1·09	48·97	49·95	Tendukhera ..	
										38	..	14·17	..		638·88	..	District total.	
										4	..	1·42	..	..	63·89	..	District average.	
..	0·26	0·02	..	..	..	0·09	0·04	..	..	2	0·6	0·57	0·31	0·26	23·04	29·98	Khandwa (Observatory).	Nimar
0·24	..	0·04	..	..	..	0·58	0·36	..	..	3	0·5	1·33	0·31	0·58	32·94	30·89	Burhanpur ..	
..	..	..	..	..	..	0·20	0·40	..	..	3	0·6	0·73	0·31	0·40	27·78	35·21	Harsud ..	
0·40	..	..	..	..	0·50	..	..	..	..	4	0·6	1·20	0·30	0·50	27·75	33·94	Mandhata ..	
										12	..	3·83	..	..	111·51	..	District total.	
										3	..	0·96	..	..	27·88	..	District average.	
..	0·04	0·10	0·04	..	..	0·45	0·71	..	..	4	0·9	1·64	0·53	0·71	49·18	43·36	Betul (Badnur) ..	Betul
..	0·50	2·50	0·25	..	..	0·21	0·64	..	..	7	0·9	4·70	0·52	2·50	49·30	35·89	Multai ..	
0·10	..	1·05	0·68	4·35	4·46	..	..	..	..	7	0·9	17·64	0·73	4·46	74·79	42·12	Shahpur ..	
..	0·11	0·07	0·02	..	..	0·15	0·41	..	..	3	0·9	1·01	0·66	0·41	45·74	42·37	Chicholi ..	
..	0·23	0·06	0·31	..	0·26	0·14	..	..	..	7	0·5	2·10	0·36	0·78	35·84	32·69	Atner ..	
..	0·25	0·30	..	..	..	0·18	0·52	..	..	5	0·6	1·63	0·49	0·52	49·63	37·85	Bhainsdehi ..	
										33	..	28·72	..	..	304·48	..	District total.	
										5	..	4·80	..	..	50·74	..	District average.	
..	0·10	..	0·21	..	..	0·11	0·24	0·09	..	8	1·2	2·16	0·66	0·47	47·12	39·65	Chhindwara ..	Chhindwara
..	..	..	0·48	..	..	0·15	..	..	..	5	0·9	3·62	0·45	1·15	45 68	36·26	Sausar ..	
0·03	..	..	0·21	..	..	..	0·41	0·24	..	5	1·3	1·36	0·57	0·41	56·48	45·52	Harrai ..	
..	..	..	0·29	..	..	0·22	0·23	0·27	..	6	1·2	1·85	0·60	0·54	113·30	66·81	Tamia ..	
..	..	0·11	0·12	..	..	..	0·46	0·25	..	8	1·4	2·15	0·66	0·46	48·69	42·08	Amarwara ..	
..	0·10	..	0·32	..	..	..	0·05	0·31	0·04	6	1·2	4·05	0·55	1·45	65·82	50·70	Seoni (Observatory)	
0·06	2·04	..	0·40	..	..	..	0·32	0·27	..	7	1·8	3·16	0·82	1·30	46·91	46·93	Lakhnadon ..	
..	..	..	0·15	..	..	..	..	0·05	..	4	1·5	2·57	0·69	0·96	56·34	54·14	Keolari ..	
..	..	..	0·23	..	..	..	..	..	..	4	1 4	2·43	0·80	0·90	56·20	59 09	*Roomal* ..	
										53	..	23·35	..	..	536·54	..	District total.	
										6	..	2·60	..	..	59·61	..	District average	

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*Closed.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHHINDWARA—*cont.*	Chaurai	..	..	..	0·60	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghansore	..	..	0·15	0·11	0·37	0·91	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bori	..	..	..	0·80	1·15	1·54	..	..	..	..	..	..	..	..	..	..	..	..	..
WARDHA	Wardha	..	..	..	0·06	0·60	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hinganghat	..	..	..	0·26	0·08	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arvi	..	..	..	..	1·34	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..
NAGPUR	Nagpur (Observatory).	..	..	..	1·98	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umrer	..	..	..	0·20	0·57	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramtek	..	..	0·03	0·34	3·24	1·83	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katol	..	..	0·02	0·22	2·32	1·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saoner	..	0·29	..	..	2·41	1·27	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tharsa	..	..	..	0·03	3·22	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khindsi	..	..	..	0·17	3·10	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolapar	..	0·15	..	0·35	1·10	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parseoni	..	..	..	..	5·72	2·17	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bori*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AKOLA	Akola (Observatory)	..	0·03	..	0·08	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balapur	..	..	..	..	..	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akot	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Telhara	..	..	0·11	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patur	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basim	..	..	0·05	0·17	0·03	..	..	..	..	..	..	..	..	..	..	0·03	0·05	0·18	..
	Mangrulpir	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirpur	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Risod	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanja	..	..	..	..	0·93	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murtizapur	..	..	0·03	..	0·71	1·07	..	..	..	..	..	..	..	..	..	..	..	..	..
AMRAOTI	Amraoti (Observatory).	..	0·05	..	1·41	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnera	..	..	..	..	0·75	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morsi	..	0·34	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur (Railway)	..	..	..	..	0·68	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kholapur	..	0·12	..	..	0·93	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barur	..	..	0·83	0·13	0·67	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tulegaon	..	..	..	..	0·72	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of station

nces and Berar for the month of January 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1948.	Average rainfall from June 1st up to 31st January 1948.	Stations	Districts
..	0·10	..	0·25	..	..	0·39	0·05	..	5	0·9	2·13	0·29	0·74	51·56	46·31	Chaurai ..	CHHINDWARA—*cont.*
..	..	0·22	..	..	..	1·18	0·07	..	6	1·6	3·01	0·79	1·18	56·09	51·19	Ghansore ..	
..	..	0·40	..	..	..	..	0·25	0·28	6	0·6	4·42	0·13	1·54	52·49	49·19	*Bori* ..	
..	..	1·43	..	..	..	..	0·23	..	4	0·7	3·06	0·36	1·43	42·66	40·46	Wardha ..	WARDHA
..	..	0·60	..	..	..	..	0·74	..	3	0·7	1·75	0·43	0·74	36·17	42·36	Hinganghat ..	
..	1·02	0·10	..	..	..	..	..	..	4	0·8	2·95	0·43	1·34	30·98	35·67	Arvi ..	
									11	..	7·76	..	..	109·81	..	District total.	
									4	..	2·58	..	..	36·60	..	District average.	
..	0·31	1·01	..	..	..	..	0·01	..	4	0·8	3·66	0·37	1·98	44·32	46·63	Nagpur (Observatory)	NAGPUR
..	..	0·20	..	..	..	..	0·30	0·73	6	0·7	2·49	0·41	0·73	61·56	46·97	Umrer ..	
0·05	0·21	0·66	..	..	..	..	..	..	5	0·9	6·36	0·46	3·24	63·76	45·63	Ramtek ..	
0·02	0·65	..	..	..	..	..	0·63	..	5	0·9	4·90	0·52	2·32	38·11	37·74	Katol ..	
..	..	0·63	..	..	0·02	..	0·41	0·28	6	0·9	5·38	0·43	2·41	38·76	39·72	Saoner ..	
0·03	..	0·87	..	..	..	..	0·12	..	4	0·8	4·81	0·36	3·22	57·43	48·15	Tharsa ..	
..	..	0·60	..	..	..	..	0·13	..	5	0·8	6·00	0·29	3·10	51·56	44·61	*Khindsi* ..	
									35	..	33·60	..	..	355·50	..	District total. ..	
									5	..	4·80	..	..	50·80	..	District average. ..	
..	1·00	..	..	..	..	..	..	..	5	0·5	3·00	0·26	1·10	51·82	43·28	Deolapar ..	
..	..	0·80	..	..	..	..	0·29	..	4	0·8	8·98	0·31	5·72	63·04	40·11	Parseoni ..	
..	..	..	..	..	..	..	..	..	..	0·8	..	0·38	..	..	38·55	Bori* ..	
0·09	0·03	1·41	..	..	..	..	0·18	..	3	0·7	2·44	0·35	1·41	29·09	30·88	Akola (Observatory) ..	AKOLA
0·04	0·18	0·11	..	..	..	..	..	..	3	0·7	0·87	0·42	0·54	23·57	28·86	Balapur ..	
0·08	0·24	0·08	..	0·12	1·12	..	0·16	..	5	0·8	1·95	0·46	1·12	27·40	28·53	Akot ..	
0·16	0·06	0·15	..	..	1·15	..	0·10	..	6	0·8	2·23	0·39	1·15	29·11	27·72	Telhara ..	
..	0·30	0·52	..	..	..	..	..	..	3	0·5	1·22	0·35	0·52	22·97	32·53	Patur ..	
..	..	..	..	..	..	..	..	..	3	0·6	0·79	0·34	0·28	26·88	33·20	Basim ..	
..	0·08	0·53	..	.	0·01	..	..	0·07	2	0·5	1·19	0·33	0·53	26·70	33·66	Mangrulpir ..	
..	..	0·55	..	..	..	0·14	..	..	3	0·5	1·14	0·29	0·55	23·54	32·52	Sirpur ..	
0·08	..	0·30	..	..	..	..	..	..	2	0·6	0·68	0·36	0·30	32·55	31·74	Risod ..	
0·03	0·04	0·88	..	..	..	..	0·39	..	4	0·8	2·38	0·38	0·93	28·56	33·35	Karanja ..	
0·13	0·03	0·81	..	..	0·07	..	0·26	..	5	0·8	3·11	0·45	1·07	33·84	32·23	Murtizapur ..	
									39	..	18·00	..	..	304·21	..	District total.	
									4	..	1·64	..	..	27·63	..	District average.	
	..	0·89	..	..	0·70	..	0·55	..	5	0·8	4·01	0·37	1·41	48·32	31·87	Amraoti (Observatory).	AMRAOTI
		0·74	..	..	0·39	..	0·31	..	5	0·7	2·64	0·35	0·75	26·72	30·10	Badnera ..	
0·4		0·15	..	..	..	..	..	..	4	0·8	1·44	0·14	0·55	33·47	31·63	Morsi ..	
		1·13	..	..	0·80	..	0·37	..	5	0·8	3·53	0·40	1·13	27·78	32·08	Chandur (Railway) ..	
0·7	..	0·96	..	..	0·48	..	0·38	..	6	0·8	3·16	0·32	0·96	29·26	29·36	Kholapur ..	
	0·16	0·26	..	..	0·43	0·05	..	..	7	0·8	2·81	0·37	0·83	37·58	35·79	Barur ..	
0·4	..	1·08	..	..	0·35	..	0·15	..	5	0·8	2·52	0·42	1·08	30·49	32·65	Talegaon ..	

Department are printed in italics.

*Closed.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
AMRAOTI—*cont.*	Ellichpur Cantonment.	0·48	..	0·01	0·87	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daryapur	..	..	..	0·03	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjangaon	..	0·40	..	0·02	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur Bazar	..	0·54	..	0·79	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikalda	0·04	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharni	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BULDANA	Buldana	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikhli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehkar	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolgaon Raja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nandura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Donegaon	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalgaon	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
YEOTMAL	Dhamangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiwarkhed	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yeotmal	..	..	..	0·70	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darwha	..	0·07	..	0·25	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panderkowra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Digras	..	..	0·08	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ner	..	..	..	1·06	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pusad	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umerkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

NAGPUR:
The 6th May 1948.

GPN—572—DLR—19 1-49—120.

nces and Berar for the month of January 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1948.	Average rainfall from June 1st up to 31st January 1948.	Stations	Districts
0·16	0·05	0·21	..	..	1·34	0·01	0·16	0·33	7	1·0	3·70	0·49	1·34	32·21	29·67	Ellichpur Cantonment	AMRAOTI — *cont.*
0·04	0·15	0·80	..	..	0·71	0·23	..	..	6	0·8	2·82	0·37	0·80	27·00	29·32	Daryapur ..	
0·15	0·16	0·09	..	..	0·73	..	0·02	..	4	0·8	1·59	0·42	0·73	28·87	27·16	Anjangaon ..	
..	0·30	..	..	..	0·90	..	..	..	5	0·9	2·72	0·55	0·90	30.76	29·77	Chandur Bazar ..	
0·03	0·49	0·01	..	0·47	0·02	..	..	..	3	1·0	1·33	0·61	0·49	51·29	64·91	Chikalda ..	
0·05	0·09	0·01	..	..	0·07	0·04	..	..	Nil	0·6	0·27	0·32	0·09	34·32	42·46	Dharni ..	
									62	..	32·54	..	..	438·07	..	District total.	
									5	..	2·50	..	..	33·70	..	District average.	
0·25	0·10	0·37	..	..	0·19	..	..	..	4	0·7	0·95	0·31	0·37	33·60	32·96	Buldana ..	BULDANA
0·22	0·17	0·15	..	..	0·03	..	..	..	3	0·5	0·57	0·35	0·22	24·62	27·32	Malkapur ..	
0·17	0·30	0·48	..	..	0·03	..	0·01	..	3	0·6	0·99	0·38	0·48	32·96	29·47	Chikhli ..	
0·04	0·02	0·78	..	..	0·01	..	0·04	..	1	0·7	0·95	0·36	0·78	31·73	30·68	Mehkar ..	
0·37	0·60	0·40	..	..	..	..	..	..	3	0·5	1·37	0·29	0·60	35·98	30 15	Deolgaon Raja ..	
..	0·10	0·06	..	..	..	..	..	..	1	0·6	0·16	0·41	0·10	26·31	27·47	Nandura ..	
..	0·02	0·59	..	0·10	0·03	..	..	..	3	0·7	1·39	0·37	0·65	27·87	32·76	Donegaon ..	
..	0·27	0·13	..	..	1·02	..	..	..	3	0·7	1·63	0·43	1·02	35·67	27·51	Jalgaon ..	
0·38	..	..	..	..	..	..	..	..	2	0·7	0·53	0·44	0·38	26·21	28·57	Khamgaon ..	
0·05	0·05	0·27	..	..	0·07	..	0·12	..	2	0·7	0·56	0·42	0·27	28·08	28·70	Shegaon ..	
									25	..	9·10	..	..	303·03	..	District total. ..	
									2·5	..	0·91	..	..	30·30	..	District average . ..	
0·09	0·08	0·03	..	..	0·02	..	..	..	1	0·4	0·51	0·11	0·29	29·15	34·64	Dhamangaon ..	YEOTMAL
..	..	0·70	..	0·21	0·02	..	..	..	2	0·3	1·01	0·11	0·70	23·85	28·58	Hiwarkhed ..	
..	..	0·28	..	..	..	..	..	..	2	0·6	1·03	0·36	0·70	28·70	39·43	Yeotmal ..	
..	..	..	0·15	0·40	..	..	..	..	2	0·5	0·55	0·40	0·40	42·34	41·91	Wun ..	
..	..	0·12	..	0·75	..	..	0·15	..	4	0·5	1·39	0·27	0·75	27·43	33·29	Darwha ..	
0·02	..	0·72	..	0·01	..	..	..	..	1	0·6	0·75	0·33	0·72	39·95	41·10	Panderkowra ..	
..	0·02	0·50	0·04	..	..	..	..	..	2	0·6	0·89	0·37	0·50	23·48	34·48	Digras ..	
..	..	1·38	..	..	..	..	0·12	..	4	0·6	2·68	0·30	1·38	28·36	33·18	Ner ..	
..	..	0·42	..	..	..	..	..	..	2	0·6	0·57	0·32	0·42	22·66	34·94	Pusad ..	
0·02	..	0·07	..	0·45	..	..	..	..	1	0·5	0·54	0·35	0·45	30·94	36·50	Umerkhed ..	
									18	..	8·40	..	..	243·86	..	District total.	
									2	..	1·05	..	..	30·48	..	District average.	

L. R. S. SINGH,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF FEBRUARY 1948

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
DRUG	Drug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanjari	..	..	..	..	..	..	..	..	..	..	0·17	..	0·14	..	..	..	..	..	..	..	..
	Bemetara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambagarh Chowki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khapari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adamabad	..	..	..	..	..	..	..	..	..	..	0·16	..	0·21	..	..	..	..	..	..	..	..
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Selod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilai	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	Kharra	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	0·0
RAIPUR	Raipur (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamtari	..	..	..	..	..	..	..	..	..	..	0·09	..	0·14	..	..	..	..	..	..	..	..
	Simga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baioda Bazar	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
	Gariabund	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	..	..	..	..	..	..	..
	Arang	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saraipali	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
	Mahasamund	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	Deobhog	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kukerdehi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pindraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kusrangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairdatan	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
	Pithora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stati

...ces and Berar for the month of February 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 29th February 1948.	Average rainfall from June 1st up to 29th February 1948.	Stations	Districts
..	..	..	..	..	..	..			Nil	1·5	Nil	0·77	Nil	62·66	46·97	Drug ..	DRUG
..	..	..	..	..	..	..			2	1·6	0·31	0·97	0·17	53·07	50·13	Sanjari ..	
..	..	..	..	..	..	..			Nil	2·5	Nil	1·18	Nil	45·80	45·24	Bemetara ..	
..	..	..	..	..	..	..			Nil	2·2	0·05	1·19	0·05	57·33	40·55	Gandai ..	
..	..	..	..	..	..	..			Nil	2·0	Nil	0·98	Nil	58·99	54·24	Ambagarh Chowki	
..	..	..	..	..	..	..			Nil	1·6	Nil	1·00	Nil	63·13	49·54	*Khapari* ..	
									2	..	0·36	..	..	340·98	..	District total ..	
									..	..	0·06	..	..	56·83	..	District average ..	
..	..	..	..	..	..	..			2	2·5	0·37	1·10	0·21	77·45	52·61	*Adamabad* ..	
..	..	..	..	..	..	..			Nil	2·1	Nil	0·93	Nil	53·57	51·13	*Bhatagaon* ..	
..	..	..	..	..	..	..			Nil	2·4	Nil	0·85	Nil	55·94	52·53	*Selod* ..	
..	..	..	..	..	..	..			1	1·8	0·20	0·76	0·20	59·32	51·15	*Bhilai* ..	
..	..	..	..	..	..	..			Nil	2·4	0·09	1·12	0·06	52·96	47·85	*Kharra* ..	
	..	..	..	..	..	..			Nil	1·8	Nil	0·87	Nil	82·86	50·20	Raipur (Observatory).	RAIPUR
..	..	..	..	..	..	..			1	1·3	0·23	0·70	0·14	63·94	51·08	Dhamtari ..	
..	..	..	..	..	..	..			Nil	1·3	Nil	0·70	Nil	52·70	44·22	Simga ..	
..	..	..	..	..	..	..			1	2·3	0·15	0·98	0·15	56·65	50·83	Baloda Bazar ..	
..	..	..	..	..	..	..			1	1·6	0·61	0·81	0·61	71·34	56·63	Gariabund ..	
..	..	..	..	..	..	..			1	1·6	0·12	0·84	0·12	56·09	54·29	Arang ..	
..	..	..	..	..	..	..			Nil	1·2	Nil	0·81	Nil	58·94	53·13	Rajim ..	
..	..	..	..	..	..	..			1	1·8	0·20	0·93	0·20	48·70	52·55	Saraipali ..	
..	..	..	..	..	..	..			Nil	1·8	0·04	0·88	0·04	54·23	60·02	Mahasamund ..	
..	..	..	..	..	..	..			Nil	1·0	Nil	0·45	Nil	56·55	48·36	Deobhog ..	
..	..	..	..	..	..	..			Nil	1·3	Nil	0·74	Nil	63·05	46·26	*Kurud* ..	
..	..	..	..	..	..	..			Nil	1·8	Nil	0·93	Nil	51·30	51·26	*Kukerdehi* ..	
..	..	..	..	..	..	..			Nil	1·4	Nil	1·04	Nil	47·47	53·02	*Pindraon* ..	
..	..	..	..	..	..	..			Nil	1·4	Nil	0·80	Nil	53·15	51·09	*Kusrangi* ..	
..	..	..	..	..	..	..			Nil	1·4	0·05	0·79	0·05	45·43	49·68	*Khairdatan* ..	
									5	..	1·40	..	..	862·40	..	District total ..	
									..	..	0·10	..	..	57·50	..	District average ..	
..	..	..	..	..	..	..			Nil	1·5	Nil	0·76	Nil	49·62	61·92	Pithora ..	

...Department are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
RAIPUR—*cont.*	*Lakhoti*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rudri	..	..	..	..	..	..	..	..	..	..	..	0·10	0·04	..	..	..	..	..
	Maramsilli	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
	Gattasilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhatgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kondapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kumhari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BILASPUR	Bilaspur	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..
	Mungeli	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·01	..	..	..	..
	Janjgir	..	..	..	..	..	..	..	..	..	..	..	0·03	0·10	..	..	..	..	..
	Katghora	..	..	0·04	..	..	..	..	..	..	..	..	..	0·14	..	0·07	..	..	..
	Pendra Road (Observatory).	..		0·19	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
	Korba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pandaria	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..
	Pondi Lafa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasan	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheorinarayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khotaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuria	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhabara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAUGOR	Saugor (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
	Khurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
	Rehli	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damoh	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hatta	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jabera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of station

inces and Berar for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
	23rd	24th	25th	26th	27th	28th	29th			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 29th February 1948.	Average rainfall from June 1st up to 29th February 1948.	Stations	Districts
	..	..	..	..	..	..	..			Nil	2·1	Nil	0·93	Nil	58·68	54·35	*Lakholi* ..	RAIPUR—*cont.*
	..	..	..	..	..	..	..			1	2·0	0·14	1·00	0·10	55·77	58·53	*Rudri* ..	
	..	..	..	..	..	..	..			Nil	1·9	0·07	0·80	0·07	60·45	58·27	*Maramsilli* ..	
	..	..	..	..	..	..	..						ot guaged.				*Gattasilli* ..	
	..	..	..	..	..	..	..			Nil	1·8	Nil	0·79	Nil	61·12	52·54	*Bhatagaon* ..	
	..	..	..	..	..	..	..			Nil	2·1	Nil	0·94	Nil	56·94	53·25	*Kondapar* ..	
	..	..	..	..	..	..	..			..	1·7	..	1·01	..	..	52·75	*Kumhari (closed)* ..	
	..	..	..	..	..	..	..			Nil	1·8	Nil	0·80	Nil	44·20	55·99	*Kanki* ..	
	..	..	..	..	..	..	..			Nil	2·1	Nil	1·03	Nil	65·69	52·63	*Kendri* ..	
	..	..	..	..	..	..	..			Nil	1·7	0·06	0·83	0·06	49·68	48·13	Bilaspur ..	BILASPUR
	..	..	..	..	..	..	..			1	1·8	0·20	0·85	0·19	53·47	43·90	Mungel ..	
	..	..	..	..	..	..	..			1	1·6	0·13	0·88	0·10	54·86	51·49	Janigir ..	
	..	..	..	..	0·02	0·02	..			1	2·6	0·29	1·20	0·14	65·69	61·83	Katgl ora ..	
	..	..	..	..	0·11	..	..			2	2·9	0·34	1·47	0·19	53·03	51·18	Pend a Road (Observatory).	
										Nil	1·9	Nil	1·22	Nil	48·33	56·03	Korba ..	
	..	..	..	..	0·06	..	..			2	2·3	0·47	1·27	0·30	45·79	43·94	Pandaria ..	
	..	..	..	..	..	..	..			Nil	2·0	Nil	1·13	Nil	52·20	57·67	Pondi Lafa ..	
	0·35	..	..	..	..	..	..			2	2·7	0·66	1·31	0·35	52·01	50·43	Pasan ..	
										9	..	2·15	..	..	475·06	..	District total ..	
										1	..	0·24	..	..	52·80		District average ..	
	..	..	..	..	..	..	..			Nil	..	Nil	..	Nil	50·63	..	Sheorinarayan ..	SAUGOR
	..	..	..	..	..	..	..			Nil	2·4	Nil	1·00	Nil	48·46	48·42	*Khotaghat* ..	
	..	..	..	..	..	..	..			1	2·9	0·12	1·23	0·12	42·07	47·89	*Khurai* ..	
	..	..	..	..	..	..	..			Nil	..	Nil	..	Nil	55·44	..	Dhabara ..	
	..	..	..	..	..	..	..			Nil	1·2	0·02	0·47	0·02	82·19	46·70	Saugor (Observatory).	
	..	..	..	..	..	..	..			Nil	0·7	0·01	0·34	0·01	54·28	46·84	Khurai ..	
	..	..	..	..	..	..	..			1	1·0	0·22	0·43	0·22	53·30	44·58	Rehli ..	
	..	..	..	..	..	..	..			Nil	1·0	Nil	0·42	Nil	66·54	39·97	Banda ..	
	..	..	..	..	..	..	..			Nil	1·1	0·05	0·50	0·05	53·93	47·77	Damoh ..	
	..	..	..	..	..	..	..			1	1·1	0·22	0·48	0·21	68·89	44·69	Hatta ..	
	..	..	..	..	..	..	..			Nil	1·2	Nil	0·39	Nil	52·27	51·46	Jabera ..	
										2	..	0·52	..	..	431·40	..	District total ..	
										..	..	0·07	..	..	61·63	..	District average ..	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
FAUGOR—*cont.*	Garhakota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandia Nallah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardua Marar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majgahan Hansraj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mala Inspection Bungalow.	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jubbulpore (Observatory).	..	0·22	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sihora	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeraghogarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JUBBULPORE	*Barera Kalan*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khitoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pariat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sakarwara (closed)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahoribund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwar (Amehta)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANDLA	Mandla	..	0·17	0·20	..	..	..	..	..	..	..	..	0·62	..	0·03	..	..	..	..	0·2
	Narayangani	..	0·10	1·08	..	..	..	..	..	..	..	..	..	0·07	0·45	..	..	..	..	0·4
	Dindori (Ramgarh)	..	..	0·49	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
	Shahpura	..	0·63	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..
	Niwas	..	..	0·05	..	..	..	..	..	..	..	0·02	0·05	..	..	..	..	..	..	..
	Baiagt	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bichhia	..	0·36	..	..	..	..	..	..	..	..	0·21	..	0·11	..	..	..	..	0·14	..
	Karanjia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHANDA	Chanda (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Warora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mul	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Brahmapuri	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..
	Armori	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	0·05
	Sironcha	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·25
	Chimur	0·04	..	..	..	..	..	..	..	..	..	0·47	..	..	..	..	..	..	..	..
	Garchiroli	0·03	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	1·05
	Ahiri	0·30	..	..	..	..	..	..	..	..	..	0·65	.	..	..	..	..	..	..	

N. B.—The names of stations

vinces and Berar for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 29th February 1948.	Average rainfall from June 1st up to 29th February 1948.	Stations	Districts
..	..	..	..	..	..	..	..			Nil	1·3	Nil	0·46	Nil	59·00	48·36	Garhakota ..	Saugor—*cont.*
..	..	..	..	..		..	..			Nil	1·2	Nil	0·40	Nil	49·33	50·64	Deori ..	
..	..	..	..	..	..	..	..			Nil	1·4	Nil	0·61	Nil	54·94	47·92	*Chandia Nallah* ..	
..	..	..	..	..	..	..	..			Nil	1·7	Nil	0·77	Nil	46·49	48·17	*Hardua Marar* ..	
..	..	..	..	..	..	..	..			Nil	1·4	Nil	0·54	Nil	56·20	52·24	*Majgahan Hansraj*	
..	..	..	..	..	..	..	..			1	1·7	0·15	0·58	0·15	52·47	52·29	*Mala Inspection Bungalow.*	
..	..	..	..	..	0·04	..	..			2	1·7	0·43	0·76	0·22	63·68	56·05	Jubbulpore (Observatory).	Jubbulpore
..	..	..	..	..	..	..	..			Nil	1·4	0·06	0·59	0·06	54·08	50·21	Sihora ..	
..	..	..	..	..	..	..	..			1	1·6	1·15	0·78	1·15	44·72	46·81	Murwara ..	
..	..	..	..	..	..	..	..			1	1·1	0·28	0·57	0·28	61·34	49·42	Patan ..	
..	..	..	..	..	..	..	..			Nil	1·4	Nil	0·72	Nil	39·39	43·07	Bijeraghogarh ..	
										4	..	1·92	..	..	263·21	..	District total ..	
										1	..	0·38	..	..	52·64	..	District average ..	
..	..	..	..	..	..	..	..			Nil	1·3	Nil	0·61	Nil	46·55	47·60	*Barera Kalan* ..	Jubbulpore
0·35	..	..	..	..	..	..	..			1	2·8	0·35	1·27	0·35	55·23	55·41	*Khitoli* ..	
..	..	..	..	..	..	..	..			Nil	1·3	Nil	0·55	Nil	79·80	60·61	*Pariat* ..	
20	..	..	..	..	..	..	..			1	2·1	1·20	1·04	1·20	50·17	44·72	*Amari* ..	
..	..	..	..	..	..	..	..			Nil	1·8	Nil	0·80	Nil	50·35	43·53	*Borina* ..	
..	..	..	..	..	..	..	..			..	1·8	..	0·72	..	..	45·14	*Sakarwara (closed)*	
..	..	..	.	..	..	..	..			Nil	1·8	Nil	0·87	Nil	39·42	45·29	*Bahorikund* ..	
..	..	..	..	..	..	..	..			Nil	0·2	Nil	0·92	Nil	52·22	47·58	*Nimar (Amehta)* ..	
09	0·01	..	..	..	..	0·30	..			6	1·9	2·74	1·03	1·09	74·02	54·54	Mandla ..	Mandla
13	..	..	..	..	0·25	..	..			6	2·0	3·10	1·24	1·18	84·75	53·76	Naravanganj ..	
	..	..	..	..	..	0·13	..			2	2·4	0·67	1·27	0·49	60·82	54·52	Dindori (Ramgarh)	
	..	..	0·31	..	..	..	..			2	2·1	1·02	1·15	0·63	57·24	60·98	Shahpura ..	
	..	..	0·11	..	..	..	..			1	2·1	0·23	0·94	0·11	62·21	65·59	Niwas ..	
	..	..	..	..	..	..	..			..	2·5	..	1·52	..	..	55·93	Bajag†	
										17	..	7·76	..	..	339·04	..	District total ..	
										3	..	1·55	..	..	68·00	..	District average ..	
	..	..	..	0·08	..	..	..			4	2·4	0·97	1·10	0·36	68·80	65·40	Bichhia ..	
	..	..	..	..	..	..	..			Nil	..	Nil	..	Nil	42·86	..	Karanjia ..	
	..	..	..	..	..	..	..			Nil	1·3	Nil	0·81	Nil	49·92	49·96	Chanda (Observatory).	Chanda
0·02	..	..	..	..	..	..	..			Nil	0·9	0·02	0·55	0·02	47·27	44·52	Warora ..	
	..	..	..	..	..	..	..			Nil	1·1	0·08	0·66	0·08	55·85	46·37	Mul ..	
	..	.	..	..	..	..	..			1	0·8	0·22	0·64	0·22	64·02	54·93	Brahmapuri ..	
	..	..	..	..	..	..	..			1	1·3	0·85	0·66	0·80	60·19	54·96	Armori ..	
	..	..	..	..	..	..	..			2	0·8	1·40	0·42	1·25	45·57	44·76	Sironcha ..	
	..	..	..	..	..	..	..			2	1·3	0·64	0·76	0·47	61·45	47·83	Chimur ..	
..	..	.	..	..	..	..	..			2	1·5	1·81	0·84	1·68	68·70	58·84	Garchiroli ..	
	..	..	..	..	..	..	..			2	1·1	0·95	0·90	0·65	57·81	55·80	Ahiri ..	

Department are printed in italics. †No rainfall was recorded due to absence of rainguage officer.

Table of Rainfall recorded at Stations in the Cent

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHANDA—*cont.*	*Asola*	.. 0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..
	Ghoraiheri	.. ..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairee	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..
	Kunghari	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..
	Sindewahi	.. ..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanora	.. ..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	0·14	..	..
	Nalesar	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garmusi	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandara	.. ..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	0·07	..	..	..	..
	Sakoli	.. ..	..	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..
	Tirora	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondia	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khyrbund	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandpur	.. 0·36	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..
	Bodalkasa	.. ..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
BHANDARA ..	Pauni	.. ..	.	..	..	..	..	..	..	..	..	0·33	0·04	..	..	..	..	..	..	..
	Chorkhamara	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pangree	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deori	.. ..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..
	Balaghat	.. ..	..	0 03	..	..	..	..	..	..	..	0·08	..	..	..	0·02	..	0·10	..	..
	Baihar	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	0·21
	Lanji	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katangi	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..
	Waraseoni	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..
	Dorlee (closed)	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BALAGHAT ..	*Wara Main*	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalburra	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarathi	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	Jamunia	.. ..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
	Katanjhiri	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhuti	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saleteka	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N.B.—The names of stations

nces and Berar for the month of February 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 29th February 1948.	Average rainfall from June 1st up to 29th February 1948.	Stations	Districts
..	..	..	..	..	..	..			1	1·3	1.07	0·80	1·00	69·60	53·33	*Asola* ..	CHANDA—*cont.*
..	..	..	..	..	..	..			1	1·1	0·13	0·85	0·13	54·75	51·93	*Ghorajheri* ..	
..	..	..	..	..	..	..			1	1·5	0·80	0·99	0·80	58·84	53·64	*Khairee* ..	
..	..	..	..	..	..	..			1	1·1	1·10	0·69	1·10	62.92	55·38	*Kunghari* ..	
									14	..	9·07	..	..	756·89	..	District total ..	
									1	..	0·70	..		58·14	..	District average ..	
..	..	..	..	..	..	..			Nil	..	Nil	..	Nil	55·57	..	Sindewahi ..	
..	..	..	..	..	..	..			2	1·0	0·59	0·76	0·45	68·10	66·59	Dhanora ..	
..	..	..	..	..	..	..			Nil	2·2	Nil	1·40	Nil	56·97	54·20	*Nalesar* ..	
..	..	..	..	..	..	..			Nil	2·2	Nil	1·29	Nil	56·19	56·84	*Garmusi (closed)* ..	
..	..	..	..	..	..	..			2	1·4	1·33	0.79	1·03	55·48	52·90	Bhandara ..	BHANDARA
..	..	..	..	..	..	..			2	1·3	1·46	0·72	0·95	68·01	57·19	Sakoli ..	
..	..	..	..	..	..	..			1	1·4	0·45	0·80	0·45	59·91	53·85	Tirora ..	
..	..	..	..	..	..	..			1	2·0	0·46	1·90	0·46	64·37	61·00	Gondia ..	
..	..	..	..	..	..	..			1	1·9	0·40	1·08	0·40	69·54	55·51	*Khyrbund* ..	
..	..	..	..	..		..			2	1·8	0·56	1·15	0·36	49·99	53·14	*Chandpur* ..	
..	..	..	..	..	..	..			1	1·6	0·35	0·71	0·30	94·14	50·05	*Bodalkasa* ..	
									10	..	5·01	..	..	461·44	..	District total ..	
									1	..	0·70	..	..	65·92	..	District average ..	
..	..	..	..	..	..	..			2	1·7	0·71	..	0·34	62·35	..	Paoni ..	
..	..	..	..	..	..	..			1	..	0·44	0·84	0·44	67·35	57·67	*Chorkhamara* ..	
..	..	..	..	..	..	..			1	2·0	0·52	0·81	0·52	66·91	60·54	*Pangree* ..	
..	..	..	..	..	..	..			1	..	0·27	..	0·21	60·98	..	Deori ..	
..	..	..	0·05	..	..	..			1	1·7	0·31	0·81	0·10	75·07	62·97	Balaghat ..	BALAGHAT
..	..	..	..	0·05	..	..			2	2·0	0·44	1·03	0·21	63·83	58·51	Baihar ..	
..	..	..	..	..	..	..			Nil	1·7	0·09	1·01	0·09	78·91	64·33	Lanji ..	
..	..	..	..	0·10	..	..			2	1·9	0·25	0·86	0·15	68·05	49·08	Katangi ..	
..	..	..	..	0·02	..	..			1	2·2	0·22	1·07	0·16	76·30	58·98	Waraseoni ..	
..	..	..	..	..	..	..			..	1·6	..	1·07	..	..	56·07	*Dorlee (closed)* ..	
..	..	..	..	..	..	..			Nil	1·6	Nil	0·96	Nil	76·04	65·41	*Wara Main* ..	
									6	..	1·31	..	..	438·20	..	District total ..	
									1	..	0·22	..	..	73·03	..	District average ..	
..	..	..	..	..	..	..			1	2·6	0·34	0·84	0.34	67·11	63·40	*Lalburra* ..	
..	..	..	..	..	..	..			Nil	3·0	Nil	1·44	Nil	73·15	66·54	*Sarathi* ..	
..	..	..	..	..	..	..			Nil	2·3	0 06	1·03	0·04	62·00	55·28	*Jamunia* ..	
..	..	..	..	..	..	..			Nil	2·1	Nil	0·93	Nil	53·02	58·67	*Kattanjhiri* ..	
..	..	..	..	0·04		..			Nil	3·1	0·11	1·73	0·07	63·43	66·46	*Dhuti* ..	
..	..	..	..	..	..	..			1	2·6	0·40	1·42	0·40	62·71	57·93	*Saletekа* ..	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
BALAGHAT—*cont.*	*Dongargaon*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Palhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Paraswada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	Borikhera (closed)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
HOSHANGABAD	Hoshangabad (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·59	..	0·05	..	..			
	Harda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Seoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..		
	Sohagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Pachmarhi (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·03	..	..	0·10	..			
	Narsinghpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Gadarwara	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Mohpani (Gotitour)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Chhindwara (Gotigaon).	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..			
	Tendukhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
NIMAR	Khandwa (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Burhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Harsud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Mandhata	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·09	..	..	..	..			
BETUL	Betul (Badnur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Multai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Shahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	3·50	..	..	..	..	..		
	Chicholi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Atner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Bhainsdehi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
CHHINDWARA	Chhindwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Sausar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..			
	Harrai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..			
	Tamia	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·06				
	Amarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..			
	Seoni (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..			
	Lakhnadon	..	..	0·54	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..				
	Keolari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Roomal	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..				

N. B.—The names of stations

vinces and Berar for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 29th February 1948.	Average rainfall from June 1st up to 29th February 1948.	Stations	Districts
..	..	..	..	..	0·10	..	..			1	..	0·10	..	0·10	72·73	..	*Dongargaon* ..	BALAGHAT —*cont.*
..	..	..	..	..	..	..	..			Nil	..	Nil	..	Nil	58·14	..	*Palhera* ..	
..	..	..	..	..	..	..	..			1	..	0·65	..	0·65	74·39	..	*Paraswada* ..	
..	..	..	..	..	..	..	..			..	..	..	..	..	..	..	*Borikhera (closed)* ..	
..	..	..	..	..	..	..	..			3	0·9	1·10	0·38	0·59	66·46	49·20	Hoshangabad (Observatory).	HOSHANGABAD
..	..	..	..	..	..	..	..			Nil	0·5	Nil	0·21	Nil	40·19	42·96	Harda ..	
..	..	..	..	..	..	..	..			1	0·6	0·10	0·25	0·10	48·34	48·20	Seoni ..	
..	..	..	..	..	..	..	..			Nil	0·7	Nil	0·32	Nil	60·12	49·36	Sohagpur ..	
·68	..	..	..	..	..	..	..			2	1·5	1·94	0·67	1·68	132·19	78·06	Pachmarhi (Observatory).	
..	..	..	..	..	..	..	..			Nil	1·1	Nil	0·61	Nil	52·10	48·47	Narsinghpur ..	
..	..	..	..	..	..	..	..			1	0·8	0·15	0·36	0·15	57·57	50·94	Gadarwara ..	
..	..	..	..	..	..	..	..			Nil	1·0	Nil	0·42	Nil	72·52	52·51	Mohpani (Gotitour)	
..	..	..	..	..	..	..	0·04			1	1·6	0·35	0·80	0·23	64·06	47·25	Chhindwara (Gotigaon).	
..	..	..	..	..	..	..	..			Nil	1·3	Nil	0·49	Nil	48·97	50·44	Tendukhera ..	
										8	..	3·64	..	..	642·52	..	District total.	
										1	..	0·36	..	..	64·25	..	District average.	
..	..	..	..	..	..	..	..			Nil	0·4	0·02	0·16	0·02	23·06	30·14	Khandwa (Observatory).	NIMAR
..	..	..	..	..	..	..	..			1	0·4	0·25	0·19	0·25	33·19	31·08	Burhanpur ..	
..	..	..	..	..	..	..	..			Nil	0·4	Nil	0·16	Nil	27·78	35·37	Harsud ..	
..	..	..	..	..	..	..	..			1	0·3	0·27	0·08	0·18	28·02	34·02	Mandhata ..	
										2	..	0·54	..	..	112·05	..	District total.	
										..	..	0·13	..	..	28·00	..	District average.	
·08	..	..	..	..	..	..	..			Nil	1·0	0·08	0·41	0·08	49·26	43·77	Betul (Badnur) ..	BETUL
..	..	..	..	..	..	..	..			Nil	1·0	Nil	0·48	Nil	49·30	36·37	Multai ..	
..	..	..	..	..	..	..	..			3	0·8	9·15	0·35	4·15	83·94	42·47	Shahpur ..	
·03	..	..	..	..	..	..	..			Nil	0·8	0·09	0·29	0·06	45·83	42·66	Chicholi ..	
..	..	..	..	..	..	..	..			2	1·0	0·50	0·48	0·38	36·34	33·17	Atner ..	
·13	..	..	..	..	..	..	..			2	1·0	0·37	0·45	0·24	50·00	38·31	Bhainsdehi ..	
										7	..	10·19	..	..	314·67	..	District total.	
										1	..	1·70	..	..	52·44	..	District average.	
97	0·02	..	..	..	..	..	..			1	1·5	0·39	0·73	0·37	47·51	40·38	Chhindwara .	CHHINDWARA
82		..	..	..	..	..	..			2	1·1	0·54	0·63	0·42	46·22	36·89	Sausar .	
83		..	..	..	..	..	..			2	1·8	0·63	0·85	0·53	57·11	46·37	Harrai ..	
		0·04	..	..	..	..	..			1	1·5	0·98	0·85	0·79	114·28	67·66	Tamia ..	
4	2·15	..	..	0·73	..	..	..			3	1·4	1·72	0·84	0·84	50·41	42·92	Amarwara ..	
8		..	..	0·11	..	..	..			2	2·0	0·31	0·81	0·17	66·13	51·51	Seoni (Observatory) ..	
		..	..	0·09	..	..	..			3	1·8	1·67	1·00	0·90	48·58	47·93	Lakhnadon ..	
		..	..	0·05	..	..	..			1	2·4	0·45	1·28	0·40	56·79	55·42	Kolari ..	
		..	..	..	..	..	..			2	2·6	0·48	1·34	0·30	56·68	60·43	*Roomal* ..	
										17	..	7·17	..	..	543·71	..	District total.	
										2	..	0·89	..	..	60·40	..	District average.	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHHINDWARA—*cont.*	Chaurai	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..
	Ghansore	..	..	..	0·63	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..
	Bori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	0·0
WARDHA	Wardha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hinganghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NAGPUR	Nagpur (Observatory).	..	..	..	..	..	..	..	..	..	0·09	..	..	..	0·10	..	..	..	..	..
	Umrer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramtek	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saoner	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..
	Tharsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..
	Khindsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parseoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bori (*closed*)	..																		
AKOLA	Akola (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Telhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patur	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrulpir	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Risod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murtizapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AMRAOTI	Amraoti (Observatory).	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnera	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur (Railway)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kholapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

vinces and Berar for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 29th February 1948.	Average rainfall from June 1st up to 29th February 1948.	Stations	Districts
02	..	..	..	..	..	..	..			Nil	2·3	0·11	1·02	0·09	51·67	47·33	Chaurai ..	CHHINDWARA —*cont.*
60	..	..	..	..	0·15	..	..			4	2·2	2·83	1·27	1·60	58·92	52·46	Ghansore ..	
02	..	..	..	..	0·16	..	..			1	2·2	0·24	1·12	0·16	52·73	50·31	*Bori* ..	
47	..	..	..	..	..	..	..			1	0·9	0·47	0·52	0·47	43·13	40·98	Wardha ..	WARDHA
06	..	..	..	..	..	..	..			Nil	1·0	0·06	0·44	0·06	36·23	42·80	Hinganghat ..	
..	..	..	..	..	..	..	..			Nil	0·9	Nil	0·42	Nil	30·98	36·09	Arvi ..	
										1	..	0·53	..	..	110·34	..	District total.	
										..	..	0·18	..	..	36·80	..	District average.	
07	..	..	..	..	..	..				2	1·4	0·41	0·65	0·15	44·73	47·28	Nagpur (Observatory).	NAGPUR
35	..	..	..	..	..	..	..			1	1·0	0·35	0·52	0·35	61·91	47·49	Umrer ..	
32	..	..	..	..	..	..	..			1	1·3	0·32	0·81	0·32	64·08	46·44	Ramtek ..	
12	..	..	..	..	0·04	..	..			1	1·0	0·16	0·54	0·12	38·27	38·28	Katol ..	
09	..	..	..	..	..	..	..			1	1·6	0·32	0·82	0·23	39·08	40·54	Saoner ..	
29	..	..	..	..	..	..	..			1	1·7	0·38	0·97	0·29	57·81	49·12	Tharsa ..	
10	..	..	..	..	..	..	..			1	1·5	0·10	0·94	0·10	51·66	45·55	*Khindsi* ..	
										8	..	2·04	..	..	357·54	..	District total ..	
										1	..	0·30	..	..	51·08	..	District average ..	
										Nil	1·4	Nil	0·59	Nil	51·82	43·87	Deolapar ..	
										1	1·1	1·46	0·90	1·46	64·50	41·01	Parseoni ..	
																	Bori (*closed*) ..	
13	..	..	..	..	..	..	..			1	0·6	0·23	0·30	0·23	29·32	31·18	Akola (Observatory)	AKOLA
	..	..	..	..	..	..	..			Nil	0·5	Nil	0·27	Nil	23·57	29 13	Balapur ..	
16	..	..	..	..	..	..	..			1	0·6	0·22	0·34	0·16	27.62	28·87	Akot ..	
12	..	..	..	..	..	..	..			Nil	0·6	0·02	0·24	0·02	29·13	27·96	Telhara ..	
17	..	..	..	..	..	..	..			1	0·7	0·35	0·39	0·27	23.32	32·92	Patur ..	
	..	..	..	..	..	..	..			Nil	0·7	0·05	0·35	0·05	26·93	33·55	Basim ..	
09	0·02	..	..	..	..	..	..			2	0·8	0·74	0·41	0·39	27 44	34·07	Mangrulpir ..	
	..	..	..	..	..	..	..			Nil	0·9	Nil	0·40	Nil	23·54	32·92	Sirpur ..	
15	..	..	..	..	..	..	..			1	0·7	0·25	0·39	0·25	32·80	32·13	Risod ..	
13	..	..	..	..	..	..	..			1	0·9	0·13	0·45	0·13	28·69	33·80	Karanja ..	
13	..	..	..	..	..	..	..			1	0·8	0·13	0·50	0·13	33·97	32·73	Murtizapur ..	
										8	..	2·12	..	..	306·33	..	District total.	
										1	..	0·20	..	..	27·85	..	District average.	
		..	..	..	..	..				2	0·8	0·36	0·44	0·24	48·68	32·31	Amraoti (Observatory).	AMRAOTI
		..	..	..	..	..				2	0·9	0·33	0·44	0·23	27·05	30·54	Badnera ..	
		..	..	..	..	..				Nil	0·8	Nil	0·51	Nil	33·47	32·14	Morsi ..	
		..	..	..	..	..				Nil	0·8	0·08	0·43	0·08	27·86	32·51	Chandur (Railway)	
		..	..	..	..	..				1	0·7	0·10	0·50	0·10	29·36	29·86	Kholapur ..	
		..	..	..	..	..				Nil	1·2	Nil	0·65	Nil	37·58	36 44	Barur ..	
		..	..	..	..	..				1	1·0	0·40	0·50	0·40	30·89	33·15	Talegaon ..	

Department are prinrted in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
AMRAOTI—*cont.*	Ellichpur Cantonment.	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daryapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikalda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BULDANA	Buldana	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikhli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehkar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolgaon Raja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nandura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Donegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiwarkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
YEOTMAL	Yeotmal	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darwha	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pandherkaora	..	0.70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Digras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pusad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umerkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

NAGPUR:
The 1st June 1948.

GPN—761—DI.R—20-1-49—120.

nces and Berar for the month of February 1948—*concld.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 29th February 1948.	Average rainfall from June 1st up to 29th February 1948.	Stations	Districts
..	..	..	..	..	..	..			Nil	0·8	0·09	0·52	0·06	32·30	30·19	Ellichpur Cantonment	AMRAOTI—*cont.*
..	..	..	..	..	..	..			Nil	0·6	Nil	0·36	Nil	27·00	29·68	Daryapur ..	
..	..	..	..	..	..	..			Nil	0·6	0·07	0·35	0·07	28·94	27·51	Anjangaon ..	
05 ..	..	..	..	..	..	..			Nil	0·9	0·05	0·50	0·05	30·81	30·27	Chandur Bazar ..	
..	..	..	..	..	..	..			1	0·8	0·28	0·39	0·28	51·57	65·36	Chikalda ..	
..	..	..	..	..	..	..			Nil	0·6	0·07	0·27	0·07	34·39	42·73	Dharni ..	
									7	..	1·83	..	..	439.90	..	District total.	
									..	..	0·14	..	..	33.80	..	District average.	
17 ..	..	..	..	..	..	..			1	0·5	0·94	0·30	0·87	34·54	33·26	Buldana ..	BULDANA
..	..	..	..	..	..	..			Nil	0·4	Nil	0 21	Nil	24·62	27·53	Malkapur ..	
13 ..	..	..	..	..	..	..			Nil	0·5	0·03	0·29	0·03	32·99	29·76	Chikhli ..	
01 0·01	..	..	..	..	..	..			Nil	0·7	0·02	0·36	0·01	31·75	31·04	Mehkar ..	
..	..	..	..	..	..	..			Nil	0·4	Nil	0·22	Nil	35·98	30·37	Deolgaon Raja ..	
16 ..	..	..	..	..	..	..			Nil	0·6	0·06	0·27	0·06	26·37	27·74	Nandura ..	
0·21	..	..	..	..	..	..			1	0·7	0·21	0·43	0·21	28·08	33·19	Donegaon ..	
..	..	..	..	..	..	..			Nil	0·5	Nil	0·29	Nil	35·67	27·80	Jalgaon ..	
..	..	..	..	..	..	..			1	0·4	0·11	0·26	0·11	26·32	28·83	Khamgaon ..	
14 ..	..	..	..	..	..	..			Nil	0·6	0·04	0·32	0·04	28·12	29·02	Shegaon ..	
									3	..	1·41	.	..	304·44	.	District total. ..	
									..	..	0·14	..	..	30·44	..	District average. ..	
..	..	..	..	..	..	..			1	0·8	0·24	0·69	0·18	29.39	35·33	Dhamangaon ..	
..	..	..	..	..	..	..			1	0·5	0·39	0·20	0·39	24·24	28·78	Hiwarkhed ..	
2 ..	..	..	..	..	..	..			2	0·9	0·42	0·49	0·30	29·12	39·92	Yeotmal ..	YEOTMAL
..	..	..	..	..	..	..			Nil	0·8	Nil	0·50	Nil	42·34	42·41	Wun ..	
..	..	..	..	..	..	..			1	0·8	0·12	0·41	0·12	27·55	33·70	Darwha ..	
..	..	..	..	..	..	..			1	1·0	0·70	0·48	0·70	40·65	41·58	Panderkaora ..	
..	..	..	..	..	..	..			1	1·1	0·10	0·45	0·10	23·58	34·93	Digras ..	
..	..	..	..	..	..	..			1	1·1	0·20	0·63	0·20	28·56	33·81	Ner ..	
..	..	..	..	..	..	..			1	0·7	0·12	0·34	0·12	22·78	35·28	Pusad ..	
..	..	..	..	..	..	..			Nil	1·0	0·03	0·44	0·03	30·97	36·94	Umerkhed ..	
									7	..	1·69	.	..	245·55	..	District total.	
									1	..	0·21	..	..	30·70	..	District average.	

L. R S. SINGH,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF MARCH 1948

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14t	15th	16th	17th	18th
DRUG	Drug	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
	Sanjari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bemetara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambagarh Chowki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khapari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adalnabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Selod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RAIPUR	Raipur (Observatory).	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..
	Dhamtari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baloda Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gariabund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arang	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saraipali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahasamund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deobhog	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kukerdehi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pindraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kusrangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairdatan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pithora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stat

nces and Berar for the month of March 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1948.	Average rainfall from June 1st up to 31st March 1948.	Stations	Districts
..	..	..	..	0·01	..	..	0·10	..	1	1·4	0·18	0·60	0·10	62·84	47·57	Drug ..	DRUG
..	..	..	..	0·06	..	..	0·27	..	1	1·3	0·33	0·54	0·27	53·40	50·67	Sanjari ..	
..	..	..	..	..	..	0·04	0·02	0·02	Nil	1·6	0·08	0·59	0·04	45·88	45·83	Bemetara ..	
..	..	..	..	..	..	..	0·18	0·07	1	1·6	0·25	0·54	0·18	57·58	41·09	Gandai ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·58	Nil	58·99	54·82	Ambagarh Chowki ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·55	Nil	63·13	50·09	*Khapar* ..	
									3	..	0·84	..	..	341·82	..	District total ..	
									..	..	0·14	..	..	56·97	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·37	Nil	77·45	52·98	*Adamabad* ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·41	Nil	53·57	51·54	*Bhatagaon* ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·48	Nil	55·94	53·01	*Selod* ..	
..	..	..	..	..	..	..	..	.	Nil	1·4	Nil	0·48	Nil	59·32	51·63	*Bhilai* ..	
..	..	..	..	0·20	..	..	..	..	1	1·3	0·20	0·50	0·20	53·16	48·35	*Kharra* ..	
..	..	..	..	0·15	..	0·12	..	..	2	1·7	0·27	0·71	0·15	83·13	50·91	Raipur (Observatory)	RAIPUR
..	..	..	..	0·17	..	..	0·49	..	2	1·3	0·66	0·50	0·49	64·60	51·58	Dhamtari ..	
..	..	..	..	0·05	..	..	..	..	Nil	1·1	0·05	0·44	0·05	52·75	44·66	Simga ..	
..	..	..	..	0·02	..	0·04	..	..	Nil	1·5	0·06	0·54	0·04	56·71	51·37	Baloda Bazar ..	
..	..	..	..	..	..	..	0·39	..	1	1·2	0·39	0·44	0·39	71·73	57·07	Gariabund ..	
0·04	..	..	..	..	..	0·10	0·28	..	2	0·8	0·42	0·38	0·28	56·51	54·67	Arang ..	
..	..	..	..	..	..	..	0·32	..	1	0·7	0·32	0·40	0·32	59·26	53·53	Rajim ..	
..	..	..	0·42	0·06	..	..	..	..	1	1·4	0·48	0·51	0·42	49·18	53·06	Saraipali ..	
..	..	..	..	0·22	..	..	..	..	1	1·1	0·22	0·45	0·22	54·45	60·47	Mahasamund ..	
..	..	..	..	0·05	..	..	..	..	Nil	0·7	0·05	0·32	0·05	56·60	48·68	Deobhog ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·42	Nil	63·05	46·68	*Kurud* ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·48	Nil	51·30	51·74	*Kukerdehi* ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·46	Nil	47·47	53·48	*Pindraon* ..	
..	..	..	..	..	..	..	0·21	..	1	1·0	0·21	0·45	0·21	53·36	51·54	*Kusrangi* ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·48	Nil	45·43	50·16	*Khairdatan* ..	
									11	..	3·13	..	..	865·53	..	District total ..	
									1	..	0·21	..	..	57·70	..	District average ..	
..	..	..	..	..	..	0·10	..	..	1	1·6	0·10	0·60	0·10	49·72	62·52	Pithora ..	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
RAIPUR—*cont*	*Lakholi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rudri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Maramsilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gattasilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kondapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kumhari (closed)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kendri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
BILASPUR	Bilaspur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	
	Mungeli	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	0·03	..	..	..	..	
	Janjgir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Katghora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pendra Road (Observatory).	..	..	..	..	..	..	..	..	..	0·25	..	..	0·04	0·04	0·02	..	..	..	..	..	
	Korba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pondi Lafa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pasan	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	
	Sheorinarayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khotughat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khuria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dabhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
SAUGOR	Saugor (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rehli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Damoh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Hatta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	
	Jabera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

N. B.—The names of stations

nces and Berar for the month of March 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1948.	Average rainfall from June 1st up to 31st March 1948.	Stations	Districts
..	..	..	..	0·05	..	..	0·20	..	1	1·2	0·25	0·41	0·20	58·93	54·76	*Lakholi* ..	RAIPUR—*cont.*
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·46	Nil	55·77	58·99	*Rudri* ..	
..	..	..	..	0·07	..	..	0·08	..	Nil	1·6	0·15	0·55	0·08.	60·60	58·82	*Maramsilli* ..	
..	..	..	..	..	..	..	..	..	Not Gauged							*Gattasilli* ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·37	Nil	61·12	52·91	*Bhatagaon* ..	
..	..	..	..	..	..	0·30	..	..	1	1·4	0·30	0·31	0·30	57·24	53·56	*Kondapar* ..	
..	..	..	..	..	..	..	..	..	..	0·6	..	0·15	..	..	52·90	*Kumhari (closed)* ..	
..	..	..	..	..	..	0·22	..	..	1	0·8	0·22	0·27	0·22	44·42	56·26	*Kanki* ..	
..	..	..	0·50	0·30	..	..	0·25	..	3	1·4	1·05	0·45	0·50	66·74	53·08	*Kendri* ..	
..	..	..	..	0·39	..	0·01	0·01	..	1	1·8	0·42	0·78	0·39	50·10	48·91	Bilaspur ..	BILASPUR
..	..	..	..	..	..	..	..	..	1	1·5	0·27	0·65	0·24	53·74	44·55	Mungeli ..	
..	..	0·04	0·02	0·16	0·02	..	..	..	1	1·3	0·24	0·66	0·16	55·10	52·15	Janjgir ..	
..	0·20	..	0·27	..	..	0·04	0·13	..	3	1·9	0·64	0·73	0·27	66·33	62·56	Katghora ..	
..	0·07	..	..	0·03	..	0·13	0·06	..	2	2·3	0·64	1·09	0·25	53·67	52·27	Pendra Road (Observatory).	
0·10	0·01	0·19	..	..	0·12	..	..	..	3	1·3	0·42	0·60	0·19	48·75	56·63	Korba ..	
..	..	..	..	..	..	0 02	0·02	..	Nil	1·6	0·04	0 81	0·02	45·83	44·75	Pandaria ..	
..	..	0·30	0·20	0·20	..	0·10	..	..	4	1·4	0·80	0·76	0·30	53·00	58·43	Pondi Lata ..	
..	0·48	..	..	..	..	..	0·08	..	2	1·5	0·70	0·98	0·48	52·71	51·41	Pasan ..	
									17	..	4·17	..	..	479·23	..	District total ..	
									2	..	0·46	..	..	53·25	..	District average ..	
..	..	0·15	..	..	..	..	..	..	1	..	0·15	..	0·15	50·78	..	*Sheorinarayan* ..	
..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·49	Nil	48·46	48·91	*Khotaghat* ..	
..	..	..	..	..	..	0·15	..	..	1	1·8	0·15	0·64	0·15	42·22	48·53	*Khuria* ..	
..	0·15	..	..	..	..	..	..	..	1	..	0·15	..	0·15	55·63	..	*Dabhara* ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·33	Nil	82·19	47·03	Saugor (Observatory)	SAUGOR
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	54·28	47·07	Khurai ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	53·30	44·94	Rehli ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·34	Nil	66·54	40·31	Banda ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	53·93	48·08	Damoh ..	
..	..	..	..	..	..	..	..	..	1	0·7	0·22	0·47	0·22	69·11	45·16	Hatta ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·58	Nil	52·27	52·04	Jabera ..	
									1	..	0·22	..	..	431·62	..	District total	
									..	..	0·03	..	..	61·66	..	District average	

Stations of the Meteorological Department are printed in italics

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
SAUGOR—*cont.*	Garhakota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deori	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Chandia Nallah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardua Marar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majgahan Hansraj	..	..	..	..	..	..	0·20	..	..	..	..	..	0·30	..	..	..	..	..	..	..
	Mala Inspection Bungalow.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JUBBULPORE ..	Jubbulpore (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sihora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murwara	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeraghogarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barera Kalan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khitoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pariat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sakarwara (closed)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bohoribund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwar (Amehta)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANDLA ..	Mandla	..	..	..	..	..	..	..	..	0·04	..	..	0·04	..	0·02	..	..	..	..	..	..
	Narayanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dindori (Ramgarh)	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·06	..	..	..	..	..	..
	Shahpura	..	..	..	..	..	..	..	..	0·03	0·15	..	0·03	..	..	..	..	..	..	..	..
	Niwas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bajag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bichhia	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..
	Karanjia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHANDA	Chanda (Observatory).	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..
	Warora	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Brahmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironcha	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chimur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garchiroli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ahiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

nces and Berar for the month of March 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1948.	Average rainfall from June 1st up to 31st March 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·32	Nil	59·00	48·68	Garhakota ..	SAUGOR—*cont.*
..	..	..	..	..	..	..	..	..	Nil	0·5	0·05	0·23	0·05	49·38	50·87	Deori ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	54·94	48·09	*Chandia Nallah* ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	46·49	48·41	*Hardua Marar* ..	
..	..	..	..	..	..	..	..	..	2	0·6	0·50	0·40	0·30	56·70	52·64	*Majgahan Hansraj* ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·42	Nil	52·47	52·71	*Mala Inspection Bungalow.*	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·56	Nil	63·68	56·61	Jubbulpore (Observatory).	JUBBULPORE
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·47	Nil	54·08	50·68	Sihora ..	
..	..	..	..	..	0·02	..	..	..	Nil	1·1	0·09	0·42	0·07	44·81	47·23	Murwara ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·50	Nil	61·34	49·92	Patan ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·43	Nil	39·39	43·50	Bijeraghogarh ..	
									..	..	0·09	..	..	263·30	..	District total ..	
									..	..	0·02	..	..	52·66	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	46·55	47·91	*Barera Kalan* ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·51	Nil	55·23	55·92	*Khitoli* ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·53	Nil	79·80	61·14	*Pariat* ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	50·17	45·06	*Amari* ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·43	Nil	50·35	43·96	*Borina* ..	
..	..	..	..	..	..	..	..	..	..	0·7	..	0·42	..	..	45·56	*Sakarwara (closed)*	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·44	Nil	39·42	45·73	*Bohoribund* ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·34	Nil	52·22	47·92	*Nivar (Amehta)* ..	
..	..	..	..	..	..	0·19	0·03	..	1	2·1	0·32	1·06	0·19	74·34	55·60	Mandla ..	MANDLA
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·81	Nil	84·75	54·57	Narayanganj ..	
..	..	..	..	..	..	..	..	..	1	2·0	0·16	0·91	0·10	60·98	55·43	Dindori (Ramgarh) ..	
..	..	..	..	..	..	..	..	..	1	1·6	0·21	0·82	0·15	57·45	61·80	Shahpura ..	
..	..	..	..	..	..	..	0·05	..	Nil	1·7	0·05	0·65	0·05	62·26	66·24	Niwas ..	
..	..	..	..	..	..	..	..	..	..	2·3	..	0·94	..	..	56·87	Baiag ..	
									3	..	0·74	..	..	339·78	..	District total ..	
									..		0·15	..	..	67·95	..	District average ..	
..	..	..	..	..	0·05	0·20	..	0·08	1	1·8	0·37	0·85	0·20	69·17	66·25	Bichhia ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	42·86	..	Karanjia ..	
..	..	..	..	..	..	..	0·04	0·16	2	1·2	0·39	0·77	0·19	50·31	50·73	Chanda (Observatory)	CHANDA
..	..	..	..	..	..	..	0·15	..	1	1·0	0·20	0·69	0·15	47·47	45·21	Warora ..	
..	..	..	..	0·09	..	..	0·50	0·09	1	1·3	0·68	0·79	0·50	56·53	47·16	Mul ..	
..	..	..	..	0·52	..	..	0·05	..	1	1·5	0·57	0·70	0·52	64·59	55·63	Brahmapuri ..	
..	..	..	..	0·43	..	..	..	0·35	2	1·3	0·78	0·68	0·43	60·97	55·64	Armori ..	
..	..	..	..	..	..	..	..	..	1	1·3	0·15	0·55	0·15	45·72	45·31	Sironcha ..	
..	..	..	..	..	..	..	0·15	..	1	1·3	0·15	0·64	0·15	61·60	48·47	Chimur ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	68·70	59·37	Garchiroli ..	
..	..	..	0·08	..	..	..	..	..	Nil	1·3	0·08	0·73	0·08	57·89	56·53	Ahiri .	

Departure are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
CHANDA—*cont.*	*Asola*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ghorajheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khairee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kunghari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sindhewahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhanora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Garmusi (closed)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
BHANDARA ..	Bhandara	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	
	Sakoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Tirora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gondia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khyrbund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chandpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bodalkasa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Deori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chorkhamara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pangree	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gomdho (closed)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Paoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
BALAGHAT ..	Balaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Baihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Lanji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Katangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Waraseoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dorlee (closed)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Wara Main	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Lalburra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sarathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Yamunia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kattangjhiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhuti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Saleteka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

N. B.—The names of stations

vinces and Berar for the month of March 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1948.	Average rainfall from June 1st up to 31st March 1948.	Stations	Districts
..	..	..	..	..	0·14	..	..	0·22	..	2	1·0	0·36	0·50	0·22	69·96	53·83	*Asola* ..	CHANDA *—cont.*
..	..	..	..	..	..	..	0·45	..	..	1	0·9	0·45	0·43	0·45	55·20	52·36	*Ghorajheri* ..	
..	..	..	..	..	0·08	..	..	0·38	..	1	1·0	0·50	0·47	0·38	59·34	54·11	*Khairee* ..	
..	..	..	..	..	..	..	..	0·53	..	1	0·5	0·53	0·34	0·53	63·45	55·72	*Kunghari* ..	
										14	..	4·84	..	..	761·73	..	District total ..	
										1	..	0·40	..	..	57·82	..	District average ..	
..	..	..	..	0·14	..	..	0·20	..	..	2		0·34		0·20	55·91		Sindhewahi ..	
..	..	..	..	..	..	..	..	0·18	..	1	1·1	0·18	0·55	0·18	68·28	67·14	Dhanora ..	
..	..	..	..	..	..	..	0·22	..	..	1	1·4	0·22	0·70	0·22	57·19	54·90	*Nalesar* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·52	Nil	56·19	57·36	*Garmusi (closed)* ..	
..	..	..	..	..	0·11	..	0·25	0·10	0·11	4	1·3	0·59	0·72	0·25	56·07	53·62	Bhandara ..	BHANDARA
..	..	..	..	..	..	..	..	0·52	..	1	1·4	0·52	0·63	0·52	68·53	57·82	Sakoli ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·46	Nil	59·91	53·31	Tirora ..	
..	..	..	..	..	0·07	..	..	..	..	Nil	1·6	0·07	0·65	0·07	64·44	61·65	Gondia ..	
..	..	..	..	..	0·14	..	..	..	..	1	0·9	0·14	0·45	0·14	69·68	55·96	*Khyrbund* ..	
..	..	..	..	0·26	..	..	..	0·30	0·10	3	1·0	0·66	0·45	0·30	50·65	53·59	*Chandpur* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·47	Nil	94·14	50·52	*Bodalkasa* ..	
										9	..	1·98	..	..	463·42	..	District total ..	
										1	..	0·28	..	..	66·20	..	District average ..	
..	..	..	..	..	..	..	..	0·12	..	1	..	0·12	..	0·12	61·10	..	*Deori* ..	BALAGHAT
..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·45	Nil	67·35	58·12	*Chorkhamara* ..	
..	..	..	..	..	0·11	..	..	..	..	1	1·4	0·11	0·48	0·11	67·02	61·02	*Panaree* ..	
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·46	..	..	61·01	*Gomdho (closed)* ..	
..	..	..	..	..	..	..	..	0·07	..	Nil	.	0·07	..	0·07	62·42	..	*Paoni* ..	
..	..	..	..	..	0·38	..	..	..	..	1	1·4	0·38	0·58	0·38	75·45	63·55	Balaghat ..	
..	..	0·04	..	..	..	..	0·05	..	0·18	1	1·7	0·27	0·74	0·18	64·10	59·25	Baihar ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·54	Nil	78·91	64·87	Lanji ..	
..	..	..	..	0·10	0·11	..	..	..	0·30	3	1·8	0·51	0·73	0·30	68·56	49·81	Katangi ..	
..	..	0·02	..	..	0·18	..	..	..	..	1	1·4	0·20	0·62	0·18	76·50	59·60	Waraseoni ..	
..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·76	..	..	56·83	*Dorlee (closed)* ..	
..	..	..	..	..	0·11	..	..	..	..	1	1·4	0·11	0·66	0·11	76·15	66·07	*Wara Main* ..	
										7	..	1·47	..	..	439·67	..	District total ..	
										1	.	0·24	..	..	73·28	..	District average ..	
..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	0·59	Nil	67·11	63·99	*Lalburra* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·90	Nil	73·15	67·44	*Sarathi* ..	
..	..	..	..	0·02	0·05	..	..	..	0·15	1	0·9	0·22	0·45	0·15	62·22	55·73	*Jamunia* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·49	Nil	53·02	59·16	*Kuttangjhiri* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·95	Nil	63·43	67·41	*Dhuti* ..	
..	..	0·12	0·03	0·13	..	..	..	..	0·05	2	1·2	0·33	0·78	0·13	63·04	58·71	*Saieteka* ..	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Cent

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
BALAGHAT—*cont.*	*Dongargaon*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palhera	..	..	..	..	.	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paraswada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borikhera (closed)																			
HOSHANGABAD ..	Hoshangabad (Observatory).	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	Harda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sohagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachmarhi (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghpur	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Gadarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohpani (Gotitcur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhindwara (Gotigaon).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tendukhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NIMAR ..	Khandwa (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burhanpur	.	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harsud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandhata	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BETUL ..	Betul (Badnur)	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..
	Multai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chicholi	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atner	..	..	..	..	..	..	..	0·05	..	..	0·02	.	..	..	..	..	..	..	..	..	..
	Bhainsdehi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHHINDWARA ..	Chhindwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sausar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harrai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamia	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..
	Amarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni (Observatory)	..	..	..	..	..	..	0·48	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhnadon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Keolari	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	Rooma!	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

vinces and Berar for the month of March 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1947.	Average rainfall from June 1st up to 31st March 1947.	Stations	Districts
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	72·73	..	*Dongargaon* ..	BALAGHAT —*cont.*
..	..	..	..	..	..	..	..	0·22	..	1	..	0·22	..	0·22	58·36	..	*Palhera* ..	
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	74·39	..	*Paraswada* ..	
																	Borikhera (closed) ..	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·20	0·24	0·20	66·66	49·44	Hoshangabad (Observatory).	HOSHANGABAD
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	40·19	43·16	Harda ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	48·34	48 40	Seoni ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	60·12	49·62	Sohagpur ..	
..	..	..	..	..	..	..	..	..	0·42	1	1·3	0·42	0·56	0·42	132·61	78·62	Pachmarhi (Observatory).	
..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·47	Nil	52·10	48·94	Narsinghpur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0 6	Nil	0·31	Nil	57·57	51·25	Gadarwara ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·43	Nil	72·52	52·94	Mohpani (Gotitour)	
..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	64·06	47·78	Chhindwara (Gotigaon).	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	48·97	50·78	Tendukhera ..	
										2	..	0·62	..	..	643·14	..	District total.	
										..	..	0·06	..	..	64·31	.	District average.	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	23·06	30·31	Khandwa (Observatory).	NIMAR
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 11	Nil	33·19	31·19	Burhanpur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	27·78	35·55	Harsud ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	28·02	34·12	Mandhata .	
										..	..	..	..	..	112·05	..	District total.	
										..	..	..	..	..	28·02	..	District average.	
..	..	..	0·18	0·19	..	..	..	..	..	2	1·2	0·46	0·66	0·19	49·72	44·43	Betul (Badnur) ..	BETUL
..	..	..	0·07	..	..	..	0·14	..	..	1	1·4	0·21	0·60	0·14	49·51	36 97	Multai ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·48	Nil	83·94	42·95	Shahpur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·47	Nil	45·83	43·13	Chicholi ..	
..	..	0·04	0·05	..	..	..	..	0·15	..	1	1·1	0·31	0·46	0·15	36·65	33·63	Atner ..	
..	..	0·04	0·73	..	..	..	..	0·02	..	1	1·0	0·79	0·45	0·73	50·79	38·76	Bhainsdehi ..	
										5	..	1·77	..	..	316·44	..	District total.	
										1	..	0·30	..	..	52·74	..	District average	
..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·64	Nil	47·51	41·02	Chhindwara	CHHINDWARA
..	..	..	..	0·28	..	..	..	1·44	..	2	1·2	1·72	0·53	1·44	47·94	37·42	Sausar .	
..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·81	Nil	57·11	47·18	Harrai .	
..	..	..	..	..	..	..	..	0·11	..	1	1·6	0·11	0·88	0·11	114·39	68·54	Tamia .	
..	..	..	..	..	..	..	..	0·18	..	1	1·7	0·18	0·89	0·18	50·59	43·81	Amarwara ..	
..	..	..	0·18	0·18	..	..	0·03	0·63	..	4	2·0	1·55	0·79	0·63	67·68	52·30	Seoni (Observatory)	
..	..	..	..	..	..	..	0·22	0·15	..	2	1·9	0·37	0·88	0 22	48·95	48·81	Lakhnadon ..	
..	..	..	..	..	..	..	0·15	..	..	2	2·5	0·27	1·18	0·15	57·06	56·60	Keolari .	
..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1 12	Nil	56·68	61·55	*Roomal* ..	
										12	..	4·20	..	..	547·91	..	District total.	
										1	..	0·46	..	..	60·88	..	District average.	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHHINDWARA—*cont.*	Chaurai	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Ghansore	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..
	Bori	..	..	..	..	..	..	..	0·25	.	..	..	..	..	..	..	..	..	..	..
WARDHA	Wardha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hinganghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NAGPUR	Nagpur (Observatory).	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
	Umrer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramtek	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saoner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tharsa	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..
	Khindsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parseoni	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bori (*closed*)		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AKOLA	Akola (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akot	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Telhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basim	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrulpir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirpur	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Risod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murtizapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AMRAOTI	Amraoti (Observatory).	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..
	Badnera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morsi	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur (Railway)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kholapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talegaon	.	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..

N. B.—The names of stati

inces and Berar for the month of March 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1948.	Average rainfall from June 1st up to 31st March 1948.	Stations	Districts
..	..	..	0·62	..	0·02	..	..	0·10	2	1·7	0·79	0·76	0·62	52·46	48·09	Chaursi ..	CHHINDWARA—*cont.*
..	..	..	..	..	..	0·60	..	..	2	1·7	0·73	0·83	0·66	59·65	53·29	Ghansore ..	
..	..	..	0·04	..	..	..	0·04	0·30	2	1·8	0·63	0·78	0·30	53·36	51·09	*Bori* ..	
..	..	..	..	..	..	..	0·14	0·09	1	0·9	0·23	0·43	0·14	43·36	41·41	Wardha ..	WARDHA
..	..	..	..	..	..	..	..	0·82	1	1·1	0·82	0·45	0·82	37·05	43·25	Hinganghat ..	
..	..	..	0·31	..	..	..	..	..	1	0·7	0·31	0·33	0·31	31·29	36·42	Arvi ..	
									3	..	1·36	..	..	111·70	.	District total.	
									1	..	0·45	..	..	37·23	..	District average.	
..	..	..	0·01	0·06	..	..	0·72	..	1	1·5	0·81	0·60	0·72	45·54	47·88	Nagpur (Observatory)	NAGPUR
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	61·91	48·02	Umrer ..	
..	..	..	0·05	0·10	..	..	0·04	0·39	2	1·5	0·58	0·63	0·39	64·66	47·07	Ramtek ..	
..	..	..	..	0·08	..	..	..	0·20	1	1·0	0·28	0·48	0·20	38·55	38·76	Katol ..	
..	..	0·07	..	0·04	..	..	..	0·45	1	1·3	0·56	0·58	0·45	39·64	41·12	Saoner ..	
..	0·02	..	..	0·24	..	..	0·16	0·43	4	1·8	1·29	0·78	0·44	59·10	49·90	Tharsa ..	
..	..	..	..	0·05	..	..	..	0·05	Nil	1·7	0·10	0·65	0·05	51·76	46·20	*Khiwdsi* ..	
									9	..	3·62	..	..	361·16	..	District total ..	
									1	..	0·51	..	..	51·60	..	District average ..	
..	..	..	..	..	0·25	0·20	0·43	..	3	1·3	0·88	0·54	0·43	52·70	44·41	Deolapar ..	
..	..	..	..	..	..	..	0·31	0·17	2	1·3	0·48	0·52	0·31	64·98	41·53	Parseoni ..	
..	..	..	..	..	..	..	..	..	..	1·0	..	0·33	..	..	39·46	Bori (*closed*) ..	
..	..	..	0·28	..	..	..	..	..	1	0·7	0·28	0·36	0·28	29·60	31·54	Akola (Observatory) ..	AKOLA
..	..	..	0·05	..	..	..	..	..	Nil	0·6	0·05	0·31	0·05	23·62	29·44	Balapur ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	27·62	29·07	Akot ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	29·13	28·16	Telhara ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·34	Nil	23·32	33·26	Patur ..	
..	..	..	0·28	..	..	..	..	..	1	0·6	0·28	0·24	0·28	27·21	33·79	Basim ..	
..	..	..	0·84	..	..	..	..	..	1	0·8	0·84	0·34	0·84	28·28	34·41	Mangrulpir ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·32	Nil	23·54	33·24	Sirpur ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·37	Nil	32·80	32·50	Risod	
..	..	..	0·18	..	..	..	..	0·08	1	1·0	0·26	0·42	0·18	28·95	34·22	Karanja .	
..	..	..	0·47	..	..	..	..	0·06	1	0·8	0·53	0·40	0·47	34·50	33·13	Murtizapur ..	
									5	..	2·24	.	..	308·57	..	District total.	
									..	..	0·20	..	..	28·50		District average.	
..	..	..	..	..	..	..	..	..	Nil	0·8	0 01	0·35	0·01	48·69	32·66	Amraoti (Observatory).	AMRAOTI
	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·26	Nil	27·05	30·80	Badnera ..	
..	..	..	..	..	..	0·02	..	..	1	0·9	0·27	0·36	0·25	33·74	32·50	Morsi ..	
	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	27·86	32·81	Chandur (Railway) ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	29·36	30·09	Kholapur ..	
..	..	..	..	..	..	..	0·27	..	1	1·1	0·27	0·42	0·27	37·85	36·86	Barur ..	
..	..	0·02	..	..	..	..	..	..	1	0·9	0·27	0·31	0·25	31 16	33·46	Talegaon ..	

1. ...ent are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
AMRAOTI—*cont.*	Ellichpur Cantonment.	..	..	..	..	..	..	0·02	..	..	0·01	..	..	..	..	..	..	..	..	..
	Daryapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikalda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BULDANA ..	Buldana	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikhli	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	Mehkar	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	Deolgaon Raja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nandura	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Donegaon	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalgaon	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shegaon	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamangaon	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiwarkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	—
YEOTMAL ..	Yeotmal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darwha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panderkowra	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..
	Digras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pusad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umerkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

NAGPUR:
The 3rd July 1948.

GPN—983—DLR—25-1-49—120.

...inces and Berar for the month of March 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1948.	Average rainfall from June 1st up to 31st March 1948.	Stations	Districts
..	..	..	..	0·01	0·08	..	..	..	..	Nil	0·8	0·12	0·35	0·08	32·42	30·54	Ellichpur Cantonment	AMRAOTI —*cont.*
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·33	Nil	27·00	30·01	Daryapur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·28	Nil	28·94	27·79	Anjangaon ..	
..	..	..	..	..	0·70	..	..	..	..	1	0·8	0·70	0·26	0·70	31·51	30·53	Chandur Bazar ..	
..	..	..	..	0·12	..	..	..	..	0·04	1	1·0	0·16	0·46	0·12	51·73	65·76	Chikalda ..	
..	..	..	..	..	0·27	..	..	..	..	1	0·5	0·27	0·24	0·27	34·66	42·97	Dharni ..	
										5	..	2·07	..	..	441·97	..	District total.	
										..	..	0·16	..	..	34·00	..	District average.	
..	..	..	..	0·11	..	..	..	..	..	1	0·6	0·14	0·25	0·11	34·68	33·51	Buldana ..	BULDANA
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	24 62	27·69	Malkapur ..	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·10	0·36	0·10	33·09	30·12	Chikhli ..	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·12	0·30	0·12	31·87	31·34	Mehkar ..	
..	..	..	..	..	..	0·10	..	..	..	1	0·7	0·10	0·29	0·10	36·08	30·66	Deolgaon Raja .	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	26·37	27·98	Nandura ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	0·03	0·21	0·03	28·11	33·40	Donegaon ..	
..	..	..	..	..	0·07	..	..	..	..	Nil	0·5	0·07	0·16	0·07	35·74	27·96	Jalgaon ..	
..	..	0·01	0·36	..	..	..	..	..	0·01	1	0·6	0·38	0·32	0·36	26·70	29·15	Khamgaon ..	
..	..	..	0·04	0·20	..	..	..	..	..	1	0·6	0 24	0·31	0·20	28·36	29·33	Shegaon ..	
										6	..	1·18	..	..	305·62	..	District total ..	
										..	..	0·12	..	.	30·56	..	District average ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·25	Nil	29·39	35·58	Dhamangaon ..	YEOTMAL
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	24·21	28·91	Hiwarkhed ..	
..	..	..	..	..	0·08	..	0·07	0·08	..	Nil	0·8	0·23	0·43	0·08	29·35	40·35	Yeotmal ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·70	Nil	42·34	43·11	Wun ..	
..	..	..	..	..	0·13	..	..	..	..	1	0·7	0·13	0·42	0·13	27·68	34·12	Darwha ..	
..	..	..	..	0·02	..	..	..	0·10	0·03	2	0·9	0·55	0·46	0·40	41·20	42·04	Panderkowra ..	
..	..	..	..	..	0·45	..	..	..	0·07	1	1·1	0·52	0·62	0·45	24·10	35·55	Digras ..	
..	..	..	..	..	0·32	..	..	..	..	1	1·0	0·32	0·42	0·32	28·88	34·23	Ner ..	
..	..	..	..	..	..	..	0·06	..	1·39	1	0·8	1·45	0·32	1·39	24·23	35·60	Pusad ..	
..	..	0·02	..	0·03	..	..	..	..	..	Nil	0·9	0·05	0·39	0·03	31·02	37·33	Umerkhed ..	
										6	..	3·25	..	..	248·80	..	District total.	
										0·1	..	0.41	..	..	31·10	..	District average.	

L. R. S. SINGH,

Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF APRIL 1948

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
DRUG	Drug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanjari	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bemetara	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandai	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambagarh Chowki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khapari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adamabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Selod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilai	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RAIPUR	Raipur (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamtari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baloda Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gariabund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arang	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saraipali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahasamund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deobhog	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuherdehi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pindraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kusrangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairdatan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pithora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

Provinces and Berar for the month of April 1948

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th April 1948.	Average rainfall from June 1st up to 30th April 1948.	Stations	Districts
..	..	..	..	0·17	0·01	0·21	..	.	0·16	3	1·5	0·55	0·67	0·21	63·39	48·24	Drug ..	DRUG
0·23	..	..	..	..	..	..	..	..	0·15	3	2·0	0·58	0·98	0·23	53·98	51·65	Sanjari ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·6	0·06	0·74	0·06	45·94	46·57	Bemetara ..	
..	..	..	..	..	..	..	..	..	0·41	2	1·7	0·64	0·81	0·41	58·22	41·90	Gandai .	
..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·76	Nil	58 99	55·58	Ambagarh Chowki ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·84	Nil	63·13	50·93	*Khapari* ..	
										8	..	1·83	..	..	343·65	..	District total ..	
										1	..	0·30	..	..	57·27	..	District average ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·87	Nil	77·45	53·85	*Adamabad* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·73	Nil	53·57	52·27	*Bhatagaon* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·78	Nil	55·94	53·79	*Selo* ..	
..	..	..	..	..	..	..	0·10	..	..	2	1·9	0·55	0·81	0·45	59·87	52·44	*Bhikai* ..	
..	..	..	..	..	..	0·03	..	..	0·17	1	1·9	0·20	0·60	0·17	53·36	48·95	*Kharra* ..	
..	..	..	..	..	0·01	0·02	..	..	..	Nil	1·7	0·03	0·64	0·02	83·16	51·55	Raipur (Observatory)	RAIPUR
..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·92	Nil	64·60	52·50	Dhamtari ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·59	Nil	52·75	45·25	Simga ..	
..	..	..	..	..	0·01	0·11	..	..	..	1	1·8	0·12	0·67	0·11	56·83	52·04	Baloda Bazar ..	
..	..	..	..	..	..	..	..	0·60	..	1	2·1	0·60	1·10	0·60	72·33	58·17	Gariabund	
..	..	..	..	..	0·47	..		0·12	..	2	1·6	0·59	0·62	0·47	57·10	55·29	Arang ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·59	Nil	59·26	54·12	Rajim ..	
..	0·10	..	..	..	..	..	..	..	..	1	1·7	0·10	0·81	0·10	49.28	53·87	Saraipali ..	
..	..	..	..	..	..	..	..	..	0·18	1	1·7	0·18	0·74	0·18	54·63	61·21	Mahasamund ..	
..	..	..	0·03	..	0·22	..	..	0·09	..	1	2·2	0·34	1·22	0·22	56·94	49·90	Deobhog ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	63·05	47·03	*Kurud* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·58	Nil	51·30	52·32	*Kukerdehi* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·89	Nil	47·47	54·37	*Pindraon* ..	
..	..	..	..	..	..	..	..	..	1·37	1	1·0	1·37	0·68	1·37	54·73	52·22	*Kusrangi* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·51	Nil	45·43	50·67	*Khairdatan* ..	
										8	..	3·33	..	..	868·86	..	District total ..	
										..	..	0·22	..	..	57·92	..	District average ..	
..	..	..	..	..	..	..	..	..	0·10	1	1·6	0·10	0·72	0·10	49·82	63·24	Pithora ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
RAIPUR—*cont.*	*Lakholi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rudri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Maramsilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gattasilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kondapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kumhari (closed)	..																				
	Kanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kendri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
BILASPUR	Bilaspur	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mungeli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Janigir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Katghora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pendra Road (Observatory).	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Korba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pandaria	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pondi Lafa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pasan	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sheorinarayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khotaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khuria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhabara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
SAUGOR	Saugor (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rehli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Damoh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Hatta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jabera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

N. B.—The names of stations

...nces and Berar for the month of April 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th April 1948.	Average rainfall from June 1st up to 30th April 1948.	Stations	Districts
..	..	..	1·00	..	..	..	..		1	1·2	1·00	0·69	1·00	59·93	55·45	*Lakholi* ..	RAIPUR —*cont.*
..	..	..	..	..	..	..	..		Nil	1·9	Nil	0·93	Nil	55·77	59·92	*Rudri* ..	
..	..	..	..	..	..	..	0·26		1	1·6	0·26	0·76	0·26	60·86	59·58	*Maramsilli* ..	
..	..	..	..	..	..	..	..		Not gauged.							*Gattasilli* ..	
..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·53	Nil	61·12	53·44	*Bhatagaon* ..	
..	..	..	..	..	..	..	..		Nil	1·4	Nil	0·61	Nil	57·24	54·17	*Kondapar* ..	
																Kumhari (closed) ..	
..	..	..	..	..	..	..	..		Nil	1·4	Nil	0·55	Nil	44·42	56·81	*Kanki* ..	
..	..	..	..	..	..	..	..		Nil	1·7	Nil	0·62	Nil	66·74	53·70	*Kendri* ..	
..	..	..	..	0·02	..	..	0·07		1	1·5	0·29	0·73	0·14	50·39	49·64	Bilaspur ..	BILASPUR
..	..	..	0·12	..	..	..	0·18		2	1·8	0·30	0·67	0·18	54·04	45·22	Mungeli ..	
..	..	..	0·13	0·31	..	..	..		2	1·2	0·44	0·53	0·31	55·54	52·68	Janjgir ..	
..	..	..	0·01	..	..	..	0·03		Nil	1·6	0·13	0·61	0·09	66·46	63·17	Katghora ..	
..	..	..	..	0·09	..	..	..		Nil	2·1	0·10	0 97	0·09	53·77	53·24	Pendra Road (Observatory).	
..	0·01	..	..	..	0·39	0·01	..		2	1·4	0·67	0·55	0·39	49·42	57·18	Korba ..	
..	..	..	..	0·10	0·05	..	0·10		3	1·7	0·80	0·93	0·50	46.63	45·68	Pandaria ..	
..	..	..	0·20	0·15	..	..	..		2	1·2	0·35	0·57	0·20	53·35	59·00	Pondi Lafa ..	
..	..	..	..	..	..	0·60	..		1	1·6	0·61	0·64	0·60	53·32	52·05	Pasan ..	
									13		3·69			482·92		District total ..	
									1		0·41			53·66		District average ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	50·78	..	*Sheorinarayan* ..	SAUGOR
..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·59	Nil	48·46	49·50	*Khotaghat* ..	
..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·50	Nil	42·22	49·03	*Khuria* ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	55·59	..	*Dhabara* ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	0·03	0·21	0·03	82·22	47·24	Saugor (Observatory)	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·13	Nil	54·28	47·20	Khurai ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	53·30	45·10	Rehli ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	66·54	40·50	Banda ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	53·93	48·29	Damoh ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	69·11	45·34	Hatta ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	52·27	52·25	Jabera ..	
									Nil		0·03			431·65		District total	
									Nil					61·66		District average	

Department are printed in italics.

Table of Rainfall recorded at Stations in the C

Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
SAUGOR—*cont.*	Garhakota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandia Nallah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardua Marar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majgahan Hansraj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mala Inspection Bungalow.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JUBBULPORE ..	Jubbulpore (Observatory).	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sihora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeraghogarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barela Kalan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khitoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pariat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saharwara (closed)																				
	Bahoribund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwar (Amehta)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANDLA	Mandla	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narayanganj	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dindori (Ramgarh)	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bajag*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bichhia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanjia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHANDA	Chanda (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Warora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Brahmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironcha	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chimur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garchiroli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ahiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..

N. B.—The names of stat

*No rainfall

Provinces and Berar for the month of April 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th April 1948.	Average rainfall from June 1st up to 30th April 1948.	Stations	Districts
	..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·41	Nil	59·00	49·09	Garhakota ..	Saugor—*cont.*
..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·30	Nil	49·38	51·17	Deori ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·14	Nil	54·94	48·23	*Chandia Nallah* ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·25	Nil	46·49	48·66	*Hardua Marar* ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·4	Nil	0·22	Nil	56·70	52·86	*Majgahan Hansraj* ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·31	Nil	52·47	53·02	*Mala Inspection Bungalow* ..	
..	..	..	..	..	0·07	..	..	0·29	0·08		2	0·8	0·57	0·32	0·29	64·25	56·93	Jubbulpore (Observatory).	Jubbulpore
..	..	..	..	..	0·06	..	..	..	..		Nil	0·5	0·06	0·26	0·06	54·14	50·94	Sihora ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·27	Nil	44·81	47·50	Murwara ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·31	Nil	61·34	50·23	Patan ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·4	Nil	0·11	Nil	39·39	43·61	Bijeragho arh ..	
											2		0·63			263·93		District total ..	
													0·12			52·80		District average ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·4	Nil	0·20	Nil	46·55	48·11	*Barera Kalan* ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·25	Nil	55·23	56·17	*Khitoli* ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·32	Nil	79·80	61·46	*Pariat* ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·25	Nil	50·17	45·31	*Amari* ..	
..	..	..	..	..	..	..	..	..	..		Nil	0·4	Nil	0·17	Nil	50·35	44·13	*Borina* ..	
											..	0·4	..	0·18	..	..	45·74	*Sakarwara (closed)*	
..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·24	Nil	39·42	45·97	*Bahoribund* ..	
..	..	..	..	..	..	..		..	..		Nil	0·5	Nil	0·14	Nil	52·22	48·06	*Niwar (Ameht.)* ..	
0·04	..	..	..	..	..	0·04	..	0·27	..		2	1·4	0·57	0·67	0·27	74·91	56·27	Mandla ..	Mandla
..	..	..	..	..	..	..	..	..	..		Nil	0·8	0·07	0·41	0·07	84 82	54·98	Narayanganj ..	
..	..	..	..	..	..	1·65	..	..	..		2	1·2	2·00	0·56	1·65	62·98	95.99	Dindori (Ramgarh)	
..	..	..	..	..	0·10	..	0·15	..	..		2	1·4	0·25	0·67	0·15	57·70	62·47	Shahpura ..	
..	..	..	..	..	..	0·05	..	..	..		Nil	1·2	0·05	0·59	0·05	62·31	66·83	Niwas ..	
											..	1·8	..	0·87	..	..	57·74	Bajag* ..	
											6		2·94			342·72		District total ..	
											1		0·60			68·54		District average ..	
	..	..	..	..	..	..	..	..	..		Nil	1·7	Nil	0·79	Nil	69·17	67·04	Bichhia ..	
	..	..	..	..	..	..	..	..	..		Nil	..	Nil	..	Nil	42·86	..	Karanjia ..	
	..	..	..	..	..	..	..	..	..		Nil	1·8	Nil	0·78	Nil	50·31	51·51	Chanda (Observatory).	Chanda
		..	..	..	..	0·17	..	..	..		1	1·4	0·17	0·58	0·17	47·64	45·79	Warora ..	
	..		..	..	..	..	..	..	..		Nil	1·7	0·07	0·63	0·07	56·60	47·79	Mul ..	
	..	..	..	..	..	0·34	..	0·29	..		2	1·4	0·63	0·55	0·34	65·22	56·18	Brahmapuri ..	
	..	..	..	..	..	..	..	0·99	..		1	1·4	0·99	0·54	0·99	61·96	56·18	Armori ..	
	..	..	..	..	0·05	..	..	..	..		1	1 4	0·15	0·73	0·10	45 87	46·04	Sironcha ..	
	..	..	..	..	..	0·35	..	0·05	..		1	1·5	0·40	0·61	0·35	62·00	49·08	Chimur ..	
4	..	..	..	..	..	..	..	0·23	..		2	1·6	0·63	0·55	0·49	69·33	59 92	Garchiroli ..	
	..	..	..	..	..	..	..	..	..		Nil	1·9	0·03	1·11	0·03	57·92	57·64	Ahiri ..	

Districts are printed in italics

* In absence of raingauge officer.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
	Asola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghorajheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kunghari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHANDA—*cont.*																				
	Sindhewahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garmusi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sakoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tirora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondia	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khyrbund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHANDARA	*Bodalkasa*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chorkhamara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pangree	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gomdho (closed)	..																		
	Paoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Waraseoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dorlee (closed)	..																		
	Wara Main	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BALAGHAT																				
	Lalburra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamunia	..	0·03	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·08	..
	Kattanjhiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhuti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saleteka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

nces and Berar for the month of April 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th April 1948.	Average rainfall from June 1st up to 30th April 1948.	Stations	Districts.
0·40	..	..	..	..	..	0·26	..		2	1·4	0·66	0·54	0·40	70·62	54·37	*Asola*	
..	..	..	..	..	0·15	..	..		1	1·3	0·15	0·58	0·15	55·35	52·94	*Ghorajhori*	
..	..	..	..	..	..	0·36	..		2	1·3	0·56	0·60	0·36	59·90	54·71	*Khairee*	
..	..	..	..	..	..	..	..		1	0·8	0·50	0·48	0·50	63·95	56·20	*Kunghari*	
									14		4·94			766 67		District total	CHANDA — *cont.*
									1		0·38			58·97		District average	
..	..	..	..	0·07	..	..	..		1	..	0·22	..	0·15	56·13	..	Sindhewahi	
..	..	..	0·18	..	0·35	..	..		4	0·7	0·92	0·32	0·35	69·20	67·46	Dhanora	
..	..	..	..	..	..	..	..		Nil	1·9	Nil	1·05	Nil	57·19	55·95	*Nalesar*	
..	..	..	..	0·07	..	..	..		1	1·6	0·22	0·66	0·15	56·41	58·02	*Garmusi*	
..	..	..	..	0·02	..	..	..		Nil	1·3	0·02	0·63	0·02	56·09	54·25	Bhandara	
..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·54	Nil	68·53	58·36	Sakoli	
..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·46	Nil	59·91	53·77	Tirora	
..	..	..	..	..	..	0 06	..		1	1·3	0·19	0·62	0·13	64·63	62·27	Gondia	
..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·58	Nil	69·68	56·54	*Khyrbund*	
..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·65	Nil	50·65	54·24	*Chandpur*	
..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·38	Nil	94·14	50·90	*Bodalkasa*	BHANDARA
									1		0·21			463·63		District total	
											0·03			66·23		District average	
..	..	..	..	..	..	0·23	..		1	..	0·23	..	0·23	61·33	..	*Deori*	
..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·88	Nil	67·35	59·00	*Chorkhamara*	
..	..	..	..	..	0·12	..	..		1	0·9	0·12	0·52	0·12	67·14	61·54	*Pangree*	
																Gomdho (closed)	
..	..	..	..	0·07	..	0·16	..		1	..	0·23	..	0·16	62·65	..	*Paoni*	
..	..	..	..	..	..	..	..		Nil	1·3	Nil	0·59	Nil	75·45	64·14	Balaghat	
..	..	..	0·03	..	..	..	..		Nil	1·5	0·03	0·65	0·03	64·13	59·90	Baihar	
..	..	..	..	0·03	..	..	..		Nil	0·9	0·03	0·51	0·03	78·94	65·38	Lanji	
..	..	..	..	0 03	0·03	..	..		Nil	1·6	0·06	0·62	0·03	68·62	50·43	Katangi	
..	..	..	..	..	..	..	..		Nil	1·5	Nil	0·66	Nil	76·50	50·26	Waraseoni	
																Dorlee (closed)	
..	..	..	..	0·06	..	0·03	..		Nil	1·0	0·09	0·45	0·06	76·24	66·52	*Wara Main*	BALAGHAT
									Nil		0·21			439·88		District total	
									Nil		0·04			73·31		District average	
	..	..	0·75	0·12	..	..			2	1·3	0·87	0·86	0·75	67·98	64·85	*Lalburra*	
	..	..	..	..	..	..			Nil	1·6	Nil	0·74	Nil	73·15	68·18	*Sarathi*	
0·02	..	..		..	0·06	..			Nil	1·1	0·24	0·74	0·08	62·46	56·47	*Jamuna*	
	..	..	..	..	..	..			Nil	1·1	Nil	0·66	Nil	53·02	59·82	*Kattamjhiri*	
	..	..	..	..	..	..			Nil	1·9	Nil	1·27	Nil	63·43	68·68	*Dhuti*	
	..	..	..	..	0·05	..			Nil	1·9	0·05	1·15	0·05	63·09	59·86	*Saletcka*	

Departments are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
BALAGHAT —*cont.*	*Dongargaon*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Palhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Paraswara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Barikhera (closed)	..																			
HOSHANGABAD	Hoshangabad (Observatory).	0·20	..	..	..	.	..	..	..	..	.	..	..	..	..	..	..	..	..	..	
	Harda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Seoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sohagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pachmarhi (Observatory).	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Narsinghpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gadarwara	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mohpani (Gotitour)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chhindwara (Gotigaon).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Tendukhera	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	
NIMAR	Khandwa (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Burhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Harsud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mandhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
BETUL	Betul (Badnur)	..	..	..	0·04	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	
	Multai	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Shahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chicholi	..	0·06	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	
	Atner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhainsdehi	..	0·89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
CHHINDWARA	Chhindwara	..	0·40	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	
	Sausar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Harra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Tamia	..	..	..	0·11	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Amarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Seoni (Observatory)	..	..	..	..	..	..	..	..	..	..	..	0·06	0·06	..	..	..	..	..	..	..	
	Lakhnadon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Keolari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Roomal	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

N. B.—The names of stat

...inces and Berar for the month of April 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th April 1948.	Average rainfall from June 1st up to 30th April 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..		Nil	..	Nil	..	Nil	72·73	..	*Dongargaon* ..	BALAGHAT —*cont.*
..	..	..	..	..	..	..	..	0·50		1	..	0·50	..	0·50	58·86	..	*Palhera* ..	
..	..	..	..	..	..	..	..	..		Nil	..	Nil	..	Nil	74·39	..	*Parasvara* ..	
																	Borikhera (closed) ..	
..	..	..	..	..	..	..	..	..		1	0·3	0·20	0·13	0·20	66·86	49·57	Hoshangabad (Observatory).	HOSHANGABAD.
..	..	..	..	..	..	..	..	..		Nil	0·2	Nil	0·06	Nil	40·19	43·22	Harda ..	
..	..	..	..	..	..	..	..	..		Nil	0·1	Nil	0·05	Nil	48·34	48·45	Seoni ..	
..	..	..	..	..	..	..	..	..		Nil	0·3	Nil	0·10	Nil	60·12	49·72	Sohagpur ..	
..	..	..	..	..	..	..	..	..		Nil	1·9	0·05	0·37	0·05	132·66	78·99	Pachmarhi (Observatory).	
..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·33	Nil	52·10	49·27	Narsinghpur .	
..	..	..	..	..	..	..	..	..		1	0·4	0·25	0·18	0·25	57·82	51·43	Gadarwara ..	
..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·24	Nil	72·52	53·18	Mohpani (Gotitour)	
..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·39	Nil	64·06	48·17	Chhindwara (Gotigaon).	
..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·25	Nil	48·97	51·03	Tendukhera ..	
										2		0·50			643·64		District total.	
												0·05			64·36		District average.	
..	..	..	..	..	..	..	..	..		Nil	0·3	Nil	0·11	Nil	23·06	30·42	Khandwa (Observatory).	NIMAR
..	..	..	..	..	..	..	..	..		Nil	0·2	Nil	0·05	Nil	33·19	31·24	Burhanpur ..	
..	..	..	..	..	..	..	..	..		Nil	0·2	Nil	0·05	Nil	27·78	35·60	Harsud ..	
..	..	..	..	..	..	..	..	..		Nil	0·2	Nil	0·05	Nil	28·02	34·17	Mandhata ..	
										Nil		Nil			112·05		District total.	
										Nil		Nil			24·01		District average.	
..	..	..	..	..	..	..	..	..		Nil	0·7	0·09	0·32	0·05	49.81	44·75	Betul (Badnur) ..	BETUL.
..	..	..	..	..	..	..	..	..		1	0·8	0·45	0·33	0·45	49·96	37·30	Multai ..	
..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·21	Nil	83·94	43·16	Shahpur ..	
..	..	..	..	..	..	..	..	..		Nil	0·5	0·15	0·19	0·09	45·98	43·32	Chicholi ..	
..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·23	Nil	36·65	33·86	Atner ..	
..	..	..	..	..	0·09	..	0·01	..		1	0·8	0·93	0·47	0·89	51·72	39·23	Bhainsdehi ..	
										2		1·62			318·06		District total.	
												0·27			53·01		District average.	
..	..	..	..	0·22		..	0·02	..		2	1·1	0·66	0·38	0·40	48·17	41·40	Chhindwara ..	CHHINDWARA.
..	..	..	..	..	0·05	..	..	..		Nil	0·9	0·05	0·41	0·05	47·99	37·83	Sausar ..	
..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·44	Nil	57·11	47·62	Harrai ..	
..	..	..	..	..	..	..	..	..		1	0·9	0·11	0·45	0·11	114·50	68·99	Tamia ..	
..	..	..	..	..	..	..	..	..		Nil	1·5	Nil	0·57	Nil	50·59	44·38	Amarwara .	
..	..	..	0·03	..	0·03	..	0·30			1	1·7	0·50	0·60	0·30	68·18	52·90	Seoni (Observatory) ..	
..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·57	Nil	48·95	49·38	Lakhnadon .	
..	..	..	..	..	..	..	..	..		Nil	2·1	Nil	1·10	Nil	57·06	57·70	Keolari ..	
..	..	..	..	..	..	..	..	..		Nil	1·6	Nil	0·95	Nil	56·68	62·50	*Roomal* ..	
										4		1·32			549·33		District total.	
												0·14			61·02		District average.	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHHINDWARA —*cont.*	Chaurai ..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghansore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bori ..	..	0·25	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..
WARDHA ..	Wardha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hinganghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NAGPUR ..	Nagpur (Observatory). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umrer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramtek ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katol ..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saoner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tharsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khindsi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolapar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parseoni ..	..	..		..	..	..	..			..	..	..	..	..	..	..	..	..	..
	Bori (*closed*) ..																			
AKOLA ..	Akola (Observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akot ..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Telhara ..	0·08	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..
	Patur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrulpir ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirpur ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Risod ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanja ..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	Murtizapur ..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AMARAOTI ..	Amraoti (Observatory). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morsi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur (Railway) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kholapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talegaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

...nces and Berar for the month of April 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
	23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th April 1948.	Average rainfall from June 1st up to 30th April 1948.	Stations	Districts
..	..	..	..	..	0·02	..	0·03	0·43		1	1·5	0·51	0·84	0·43	52·97	48·93	Chaurai ..	CHHINDWARA—*cont.*
..	..	..	..	..	..	..	..	..		Nil	1·5	Nil	0·85	Nil	59·65	54·14	Ghansore ..	
..	..	..	..	..	0·83	..	..	..		3	1·5	1·76	0·80	0·83	55·12	51·89	*Bori* ..	
..	..	..	..	0·02	..	..	..	..		1	1·1	0·13	0·45	0·11	43·49	41·86	Wardha ..	WARDHA
..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·49	Nil	37·05	43·74	Hinganghat ..	
..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·40	Nil	31·29	36·86	Arvi ..	
										1		0·13			111·83		District total.	
												0·04			37·28		District average.	
..	..	..	..	..	..	..	..	..		Nil	1·3	Nil	0·60	Nil	45·54	48·48	Nagpur (Observatory)	NAGPUR
..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·55	Nil	61·91	48·57	Umrer ..	
..	..	..	..	..	..	..	..	..		Nil	1·3	Nil	0·59	Nil	64·66	47·66	Ramtek ..	
..	..	..	..	..	.	..	..	..		1	0·9	0·18	0·40	0·18	38·73	39·16	Katol ..	
..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·56	Nil	39·64	41·68	Saoner ..	
..	..	..	..	..	..	..	..	..		Nil	1·4	Nil	0·63	Nil	59·10	50·53	Thursa ..	
..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·45	Nil	51·76	46 65	*Khindsi* ..	
										1		0·18			361·34		District total ..	
												0·02			51·62		District average ..	
..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·66	Nil	52·70	45·07	Deolapar ..	
..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·46	Nil	64·98	41·99	Parseoni ..	
																	Bori (*closed*) ..	
..	..	..	..	..	..	0·07	..	..		Nil	0·5	0·07	0·20	0·07	29·67	31·74	Akola (Observatory) ..	AKOLA
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·24	Nil	23·62	29·68	Balapur ..	
..	..	..	..	..	..	..	..	..	..	1	0·4	0·25	0·14	0·25	27·87	29·21	Akot ..	
..	..	..	..	..	.	..	..	..	..	Nil	0·3	0·12	0·15	0·08	29·25	28·31	Telhara ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·38	Nil	23·32	33·64	Patur ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·36	Nil	27·21	34·15	Basim ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·0	0·04	0·47	0·04	28·32	34·88	Mangrulpir ..	
..	..	..	..	..		..	..	..	..	Nil	0·8	Nil	0·37	Nil	23·54	33·61	Sirpur ..	
..	..	..	..	..	..	..	..	..	..	1	0 9	0·10	0 38	0·10	32·90	32·88	Risod ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·04	0·41	0·04	28·99	34·63	Karanja ..	
..	..	..	..	..	0·03	0·05	..	..	..	Nil	0 5	0·11	0·25	0·05	34·61	33·38	Murtizapur ..	
										2		0·73			309·30		District total.	
												0·07			28·12		District average.	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·34	Nil	48·69	33·00	Amraoti (Observatory).	AMRAOTI
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·25	Nil	27·05	31·05	Badnera ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	33·74	32·73	Morsi ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·29	Nil	27·86	33·10	Chandur (Railway) ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·24	Nil	29·36	30·33	Kholapur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	37·85	37·21	Barur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0 9	Nil	0·37	Nil	31·16	33·83	Talegaon ..	

Observations are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
AMRAOTI—*cont.*	Ellichpur Cantonment.	0·04	0·28	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	0·1
	Daryapur	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	
	Anjangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chandur Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chikalda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dharni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
BULDANA	Buldana	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Malkapur	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chikhli	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	
	Mehkar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Deolgaon Raja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nandura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Donegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jalgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khamgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Shegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhamangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Hiwarkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
YEOTMAL	Yeotmal	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Wun	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Darwha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Panderkowra	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Digras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pusad	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	
	Umerkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

NAGPUR:
The 20th July 1948.

GPN—1114—DLR—26-1-49—120.

inces and Berar for the month of April 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
	23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th April 1948.	Average rainfall from June 1st up to 30th April 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..		2	0·6	0·62	0·28	0·28	33·04	30·82	Ellichpur Cantonment.	AMRAOTI—*cont.*
..	..	..	..	..	..	..	..	..		1	0·5	0·13	0·20	0·13	27·13	30·21	Daryapur ..	
..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·17	Nil	28·94	27·96	Anjangaon ..	
..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·22	Nil	31·51	30·75	Chandur Bazar ..	
..	..	..	..	..	0·12	..	..	0·04		1	1·0	0·16	0·36	0·12	51·89	66·12	Chikalda ..	
..	..	..	..	..	0·27	..	..	..		1	0·3	0·27	0·15	0·27	34·93	43·12	Dharni ..	
										5		1·18			443·15		District total.	
												0·09			34·10		District average.	
..	..	..	..	..	..	..	..	..		1	0·7	0·11	0·29	0·11	34·79	33·80	Buldana ..	BULDANA
..	..	..	..	..	..	..	..	..		1	0·3	0·12	0·16	0·12	24·74	27·85	Malkapur ..	
..	..	..	..	..	..	..	..	..		Nil	0·7	0·02	0·37	0·02	33·11	30·49	Chikhli ..	
..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·26	Nil	31·87	31·60	Mehkar ..	
..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·29	Nil	36·08	30·95	Deolgaon Raja ..	
..	..	..	..	..	..	..	..	..		Nil	0·4	Nil	0·22	Nil	26·37	28·20	Nandura ..	
..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·45	Nil	28·11	33·85	Donegaon ..	
..	..	..	..	..	..	..	..	..		Nil	0·4	Nil	0·18	Nil	25·74	28·14	Jalgaon ..	
..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·23	Nil	26·70	29·38	Khamgaon ..	
..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·23	Nil	28·36	29·56	Shegaon ..	
										2		0·25			305·87		District total ..	
												0·03			30·59		District average ..	
..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·40	Nil	29·39	35·98	Dhamangaon ..	
..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·38	Nil	24·24	29·29	Hiwarkhed ..	
..	..	..	..	..	..	..	..	..		1	1·0	0·12	0·41	0·12	29·47	40·76	Yeotmal ..	YEOTMAL
..	..	..	..	..	..	..	..	..		Nil	1·1	0·08	0·60	0·08	42·42	43·71	Wun ..	
..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·35	Nil	27·68	34·47	Darwha ..	
..	..	..	..	..	..	0·03	..	..		1	1·2	0·31	0·58	0·28	41·51	42·62	Pandurkowra ..	
..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·48	Nil	24·10	36·03	Digras ..	
..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·39	Nil	28·88	34·62	Ner ..	
..	..	..	..	..	..	..	..	..		Nil	1·1	0·03	0·50	0·03	24·26	36·10	Pusad ..	
..	..	..	..	0·05	..	..	..	..		Nil	1·2	0·05	0·47	0·05	31·07	37·80	Umerkhed ..	
										2		0·59			249·39		District total.	
												0·07			31·17		District average.	

L. R. S. SINGH,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF MAY 1948

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts.	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
DRUG	Drug	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..
	Sanjari	..	..	..	..	..	..	0·45	..	0·08	..	..	..	..	..	..	..	..	..	..
	Bemetara	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	Gandai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambagarh Chowki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khapari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adamabad	..	..	..	..	..	..	0·25	..	0·23	..	..	..	..	..	..	..	..	..	..
	Bhatagaon	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
	Selod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilai	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
	Kharra	..	..	..	..	..	..	0·05	0·27	0·06	..	..	..	..	..	..	..	..	..	..
RAIPUR	Raipur (Observatory).	..	..	..	..	..	..	..	..	0·37	..		..	..	..	..	..	..	..	..
	Dhamtari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baloda Bazar	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
	Gariabund	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arang	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajim	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..
	Saraipali	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	Mahasamund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deobhog	..	..	..	..	..	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurud	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	Kuhardehi	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..
	Pindraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kusrangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairdatan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pithora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of station

ces and Berar for the month of May 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1948.	Average rainfall from June 1st up to 31st May 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..	1	1·7	0·18	0·67	0·18	63·57	48·91	Drug ..	DRUG
..	..	..	..	..	..	..	..	..	1	2·0	0·53	0·90	0·45	54·51	52·55	Sanjari ..	
..	0·42	..	..	..	..	..	..	..	2	1·6	0·57	0·57	0·42	46·51	47·14	Bemetara ..	
..	..	0·26	..	..	..	..	..	..	1	1·8	0·26	0·65	0 26	58·48	42·55	Gandai ..	
..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·80	Nil	58·99	56·38	Ambagarh Chowki ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·62	Nil	63·13	51·55	*Khapari* ..	
									5	..	1·54	..	..	345·19	..	District total ..	
									1	..	0·26	..	..	57·53	..	District average ..	
..	..	0·41	..	..	..	..	..	..	3	1·8	0·89	0·69	0·41	78·34	54·54	*Adamabad* ..	
..	..	..	..	..	..	..	..	..	1	1·8	0·30	0·57	0·30	53·87	52·84	*Bhatagaon* ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·36	Nil	55·94	54·15	*Selod* ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	0·07	0·52	0·07	59·94	52·96	*Bhilai* ..	
..	0·02	0·15	..	..	..	..	..	..	2	1·9	0·55	0·60	0·27	53·91	49·55	*Kharra* ..	
..	..	..	..	..	..	..	..	..	1	2·1	0·37	0·89	0·37	83·53	52·44	Raipur (Observatory)	RAIPUR
..	..	..	0·37	..	..	..	..	..	1	2·1	0·37	0·79	0 37	64·97	53·29	Dhamtari ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·60	Nil	52·75	45·85	Simga ..	
..	..	..	..	..	..	..	..	..	1	1·5	0·12	0·65	0·12	56·95	52 69	Baloda Bazar ..	
..	..	..	..	..	..	..	..	..	1	2·1	0·25	1·06	0·25	72·58	59·23	Gariabund ..	
·11	0·04	..	..	..	..	..	..	..	1	1·5	0·15	0·74	0·11	57·25	56·03	Arang ..	
..	..	..	..	..	..	..	..	..	1	1·3	0·32	0·63	0·32	59·58	54·75	Rajim ..	
..	..	..	..	..	..	..	..	..	1	1·9	0·10	0·97	0·10	49·38	54·84	Saraipali ..	
..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·99	Nil	54·63	62·20	Mahasamund ..	
..	..	0·80	..	..	..	..	..	..	2	2·7	1·37	1·53	0·80	58·31	51·43	Deobhog ..	
·04	..	..	..	..	..	..	..	..	1	1·3	0·34	0 69	0·30	63·39	47·72	*Kurud* ..	
..	..	..	..	..	..	..	..	..	1	1·0	0·38	0·51	0·38	51·68	52·83	*Kukerdehi* ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	47·47	54·90	*Pindraon* ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·61	Nil	54·73	52·83	*Kusrangi* ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·35	Nil	45·43	51·02	*Khairdatan* ..	
									11	..	3·77	..	..	872·63	..	District total ..	
									1	..	0·25	..	..	58·18	..	District average ..	
..	0·13	..	..	..	..	..	..	..	1	2·1	0·13	1·29	0·13	49·95	64·53	Pithora ..	

partment are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
RAIPUR—*cont.*	*Lakholi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rudri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maramsilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gattasilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kondapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kumhari (closed)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BILASPUR	Bilaspur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungeli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Janjgir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katghora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pendra Road (Observatory).	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Korba	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pandaria	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pondi Lafa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheorinarayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khotaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuria	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAUGOR	Saugor (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rehli	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damoh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hatta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jabera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stati

Provinces and Berar for the month of May 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1948.	Average rainfall from June 1st up to 31st May 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·18	Nil	59·93	56·63	*Lakholi* ..	RAIPUR—*cont.*
..	..	..	..	0·16	..	..	..	..	..	..	1	1·8	0·16	0·59	0·16	55·93	60·51	*Rudri* ..	
..	..	..	..	0·45	..	..	..	..	..	..	1	2·0	0·45	0·81	0·45	61·31	60·39	*Maramsilli* ..	
..	..	..	..	..	..	..	..	..	..	..	Not gauged							*Gattasilli* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·73	Nil	61·12	54·17	*Bhatagaon* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·50	Nil	57·24	54·67	*Kondapar* ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·54	..	..	53·87	*Kumhari (closed)* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·60	Nil	44·42	57·41	*Kanki* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·77	Nil	66·74	54·47	*Kendri* ..	
0·04	..	..	..	..	..	..	..	..	..	..	Nil	1·6	0·04	0·77	0·04	50·43	50·41	Bilaspur ..	BILASPUR
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·66	Nil	54·04	45·88	Mungeli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·70	Nil	55·54	53·38	Janjgir ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	0·97	Nil	66·46	64·14	Katghora ..	
..	..	..	0·01	..	0·85	..	..	..	..	..	2	2·1	1·02	1·84	0·85	54·79	54·08	Pendra Road (Observatory).	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·18	0·71	0·18	49·60	57·89	Korba ..	
..	..	..	..	..	..	0·10	..	..	..	..	1	1·7	0·12	0·74	0·10	46·75	46·42	Pandaria ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·71	Nil	53·35	59·71	Pondi Lafa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·63	Nil	53·32	52·68	Pasan ..	
											4	..	1·36	..	..	484·28	..	District total ..	
											..	..	0·15	..	..	53·81	..	District average ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	50·78	..	*Sheorinarayan* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·47	Nil	48·46	49·97	*Khatagat* ..	
..	..	..	..	..	0·05	..	..	..	..	..	Nil	1·9	0·12	0·93	0·07	42·34	49·96	*Khuria* ..	
..	0·10	..	..	..	..	..	..	..	..	..	1	..	0·10	..	0·10	55·69	..	*Dabhara* ..	
..	..	..	..	..	..	..	..	0·07	..	..	Nil	1·1	0·07	0·42	0·07	82·29	47·66	Saugor (Observatory)	SAUGOR
..	..	..	..	0·01	..	..	..	..	..	..	Nil	0·9	0·01	0·33	0·01	54·29	47·53	Khurai ..	
..	..	..	..	0·40	..	..	..	..	..	..	2	1·1	0·50	0·43	0·40	53·80	45·53	Rehli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	66·54	40·85	Banda ..	
..	..	0·15	..	..	..	..	..	..	..	..	1	1·0	0·15	0·31	0·15	54·03	48·60	Damoh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·25	Nil	69·11	45·59	Hatta ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·32	Nil	52·27	52·57	Jahera ..	
											3	..	0·73	..	..	432·38	..	District total	
											..	..	0·10	..	..	61·77	..	District average	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
SAUGOR—*cont.*	Garhakota ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deori ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandia Nallah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardua Marar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majgahan Hansraj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mala Inspection Bungalow. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jubbulpore (Observatory). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sihora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeraghogarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JUBBULPORE ..	*Barera Kalan* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khitoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pariat ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
	Amari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borina ..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
	Sakarwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bohoribund ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwar (Amehta) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narayanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dindori (Ramgarh) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahpura ..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANDLA ..	Niwas ..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bajag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bichhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanjia ..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chanda (Observatory). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Warora ..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Brahmapuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHANDA ..	Armori ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironcha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chimur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garchiroli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ahiri ..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

...nces and Berar for the month of May 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1948.	Average rainfall from June 1st up to 31st May 1948.	Stations	District
..	..	0·10	..	..	..	..	..	..	1	1·3	0·10	0·41	0·10	59·10	49·50	Garhakota ..	SAUGOR—*cont.*
0·03	..	..	..	..	..	..	..	..	Nil	1·5	0·03	0·62	0·03	49·41	51·79	Deori ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	54·94	48·32	*Chandia Nallah* ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·10	Nil	46·49	48·76	*Hardua Marar* ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	56·70	53·17	*Majgahan Hansraj* ..	
..	0·52	..	..	..	..	..	..	..	1	0·2	0·52	0·11	0·52	52·99	53·13	*Mala Inspection Bungalow.*	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·62	Nil	64·25	57·55	Jubbulpore (Observatory).	
..	..	0·05	..	..	..	..	..	..	Nil	0·9	0·05	0·33	0·05	54·19	51·27	Sihora ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·42	Nil	44·81	47·92	Murwara ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·39	Nil	61·34	50·62	Patan ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	39·39	43·87	Bijeraghogarh ..	
									..		0·05			263·98		District total ..	JUBBULPORE
									..		0·01			52·80		District average ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·11	Nil	46·55	48·22	*Barera Kalan* ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·46	Nil	55·23	56·63	*Khitoli* ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	79·80	61·54	*Pariat* ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·25	Nil	50·17	45·56	*Amari* ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·38	Nil	50·35	44·51	*Borina* ..	
..	..	..	..	..	..	..	..	..	..	0·9	..	0·49	..	..	46·23	*Sakarwara*	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·07	Nil	39·42	46·04	*Bahoribund* ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·12	Nil	52·22	48·18	*Niwar (Amehta)* ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·59	Nil	74·91	56·86	Mandla ..	MANDLA
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·52	Nil	84·82	55·50	Narayanganj ..	
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·66	Nil	62·98	56·65	Dindori (Ramgarh) ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·41	Nil	57·70	62·88	Shahpura ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	0·05	0·59	0·05	62·36	67·42	Niwas ..	
..	..	..	..	..	..	..	..	..	..	2·4		0·91			58·65	Bajag ..	
									..		0·05			342·77		District total ..	
									..		0·01			68·55		District average ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·54	Nil	69·17	67·58	Bichhia ..	CHANDA
..	..	0·30	..	..	..	..	..	..	2	..	0·45	..	0·30	43·31	..	Karanjia ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·61	Nil	50·31	52·12	Chanda (Observatory)	
..	..	..	0·07	..	..	..	..	..	1	1·2	0·22	0·49	0·15	47·86	46·28	Warora ..	
..	0·30	..	..	..	..	..	..	..	1	1·4	0·30	0·57	0·30	56·90	48·36	Mul ..	
..	0·38	..	..	..	..	..	..	..	1	1·4	0·38	0·59	0·38	65·60	56·77	Brahmapuri ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·44	Nil	61·96	56·62	Armori ..	
..	0·30	..	..	..	..	..	..	..	1	1·8	0·30	1·23	0·30	46·17	47·27	Sironcha ..	
..	3·00	0·23	0·18	..	..	..	..	..	3	1·4	3·41	0·62	3·00	65·41	49·70	Chimur ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·48	Nil	69·33	60·40	Garchiroli ..	
..	0·26	..	..	..	..	..	..	..	1	1·2	0·27	0·77	0·26	58·19	58·41	Ahiri ..	

...Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHANDA—*cont.*	*Asola* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghorojheri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kunghari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sindhewahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalesar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garmusi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHANDARA ..	Bhandara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sakoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tirora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondia ..	..	..	..	..	..	0·05	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	Khyrbund ..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandpur ..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
	Bodalkasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chorkhamara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pangree ..	..	..	..	..	..	..	0 07	..	..	..	..	..	..	..	..	..	..	..	..
	Deori ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BALAGHAT ..	Balaghat ..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..
	Baihar ..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..
	Lanji ..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..
	Katangi ..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..
	Waraseoni ..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	Dorlee (closed) ..																			
	Wara Main ..	..	..	..	..	..	..	0·77	..	..	..	..	..	..	..	..	..	..	..	..
	Lalburra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarathi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamunia ..	..	..	..	..	..	0·04	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	Kattanjhiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhuti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saleteka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of station

...inces and Berar for the month of May 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1948.	Average rainfall from June 1st up to 31st May 1948.	Stations	Districts
..	..	..	1·14	..	..	..	..	..	..	1	1·4	1·14	0·51	1·14	71·76	54·88	*Asola* ..	CHANDA —*cont.*
..	..	..	1·20	..	..	..	..	..	..	1	0·7	1·20	0·29	1·20	56·55	53·23	*Ghorajheri* ..	
..	..	..	0·50	..	..	..	..	..	..	1	0·9	0·50	0·43	0·50	60·40	55·14	*Khairee* ..	
..	..	..	0·35	..	..	..	..	..	..	1	0·9	0·35	0·42	0·35	64·30	56·52	*Kunghari* ..	
										12	..	8·07	..	..	774·74	..	District total ..	
										1	..	0·62	.	..	59·59	..	District average ..	
..	..	..	0·98	..	..	..	..	..	..	1		0·98		0·98	57·11		Sindhewahi ..	
..	..	0·06	..	..	..	..	..	..	..	Nil	0·6	0·06	0·23	0·06	69·26	67·69	Dhanora ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	57·19	56·37	*Nalesar* ..	
..	0·98	..	..	..	..	..	..	..	..	1	0·8	0·98	0·25	0·98	57·39	58·27	*Garmusi* ..	
..	..	0·04	0·02	0·17	..	..	..	..	..	1	1·8	0·23	0·65	0·17	56·32	54·90	Bhandara ..	BHANDARA
..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	68·53	58·89	Sakoli ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·45	Nil	59·91	54·22	Tirora ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·5	0·13	0·59	0·08	64·76	62·86	Gondia ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·03	0·33	0·03	69·71	56·87	*Khyrbund* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·0	0·06	0·64	0·06	50·71	54·88	*Chandpur* ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·38	Nil	94·14	51·28	*Bodalkasa* ..	
										1	..	0·45	..	..	464·08	..	District total ..	
										..	..	0·06	..	..	66·30	..	District average ..	
..	..	..	..	0·10	..	..	..	..	..	1	..	0·10	..	0·10	62·75	..	*Paoni* ..	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·29	Nil	67·35	59·29	*Chorkhamara* ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	0 07	0·12	0·07	67·21	61·66	*Pangree* ..	
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	61·33	..	*Deori* ..	
..	..	..	..	..	..	..	..	..	..	1	1·4	0·50	0·66	0·50	75·95	64·80	Balaghat ..	BALAGHAT
..	..	..	..	..	..	..	..	..	..	1	1·6	0·24	0·64	0·24	64·37	60·54	Baihar ..	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·32	0·52	0·32	79·26	65·90	Lanji ..	
..	..	..	..	..	..	..	..	..	..	1	1·6	0·13	0·84	0·13	68·75	51·27	Katangi ..	
..	..	..	..	0·36	..	..	..	..	..	2	1·2	0·48	0·49	0·36	76·98	60·75	Waraseoni ..	
																	Dorlee (*closed*) ..	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·77	0·37	0·77	77·01	66·89	*Wara Main* ..	
										7	..	2·44	..	..	442·32	..	District total ..	
										1	..	0·41	..	..	73·72	..	District average ..	
		..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	67·98	65·27	*Lalburra* ..	
		..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·58	Nil	73·15	68·76	*Sarathi* ..	
	0·04	..	..	..	..	..	..	..	..	Nil	1·2	0·16	0·59	0·05	62·62	57·06	*Jamunia* ..	
	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·68	Nil	53·02	60·50	*Kattanjhiri* ..	
	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·53	Nil	63·43	69·21	*Dhuti* ..	
	0·20	..	..	..	..	..	..	..	..	1	1·4	0·20	0·45	0·20	63·29	60·31	*Saleteka* ..	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
BALAGHAT—cont.	*Dongargaon*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paraswada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
HOSHANGABAD ..	Hoshangabad (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sohagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachmarhi (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohpani (Gotitour)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhindwara (Gotigaon).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tendukhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NIMAR ..	Khandwa (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harsud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BETUL ..	Betul (Badnur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Multai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chicholi	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhainsdehi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHHINDWARA ..	Chhindwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sausar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harrai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhnadon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Keolari	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Roomal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

nces and Berar for the month of May 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1948.	Average rainfall from June 1st up to 31st May 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	72·73	..	*Dongargaon* ..	BALAGHAT —*cont.*
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	58·86	..	*Palhera* ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	74·39	..	*Paraswada* ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·49	Nil	66·86	50·06	Hoshangabad (Observatory).	HOSHANGABAD
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·43	Nil	40·19	43·65	Harda ..	
..	..	..	0·12	..	..	..	..	..	1	0·6	0·12	0·28	0·12	48·46	48 73	Seoni ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·34	Nil	60·12	50·06	Sohagpur ..	
..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·62	Nil	132·66	79·61	Pachmarhi (Observatory).	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·37	Nil	52·10	49·64	Narsinghpur ..	
..	..	..	..	..	..	..	..	..	Nil	0 8	Nil	0·35	Nil	57·82	51·78	Gadarwara ..	
..	..	..	..	..	..	..	..	..	Nil	0 8	Nil	0·39	Nil	72·52	53·57	Mohpani (Gotitour)	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·45	Nil	64·06	48·62	Chhindwara (Gotigaon).	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·54	Nil	48·97	51·57	Tendukhera ..	
									1	..	0·12	..	..	643·76	..	District total.	
										..	0·01	..	..	64·38	..	District average.	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	23·06	30·73	Khandwa (Observatory).	NIMAR
·28	..	..	..	..	..	..	..	..	1	0·9	0·28	0 33	0·28	33·47	31·57	Burhanpur ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	27·78	35·91	Harsud ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·48	Nil	28·02	34·65	Mandhata .	
									1	..	0·28	..	..	112·33	..	District total.	
									..	..	0·07	..	..	28·08	..	District average.	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·46	Nil	49·81	45·21	Betul (Badnur) ..	BETUL
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	49·96	37 83	Multai ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·39	Nil	83·94	43·55	Shahpur ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	0·03	0·49	0·03	46·01	43·81	Chicholi ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·50	Nil	36·65	34·36	Atner ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·48	Nil	51·72	39·71	Bhainsdehi ..	
									..	..	0·03	..	..	318·09	..	District total.	
									..	..	..	..	..	53·01	..	District average	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·59	Nil	48·17	41·99	Chhindwara	CHHINDWARA
	0·14	..	..	..	..	..	..	..	1	1·4	0·14	0·52	0·14	48·13	28·35	Sausar .	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·52	Nil	57·11	48·14	Harrai .	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·67	Nil	114·56	69·66	Tamia .	
..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·82	Nil	50·59	45·20	Amarwara ..	
..	21	..	..	..	..	..	..	..	1	1·7	0·21	0 76	0·21	68·39	53·66	Seoni (Observatory)	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·68	Nil	48·95	50·06	Lakhnadon ..	
..	..	..	..	..	..	..	..	..	1	1 6	0·10	0·75	0·10	57·16	58·45	Keolari ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·66	Nil	56·68	63·16	*Roomal* ..	
									3	..	0·45	..	..	549·68	..	District total.	
									..	..	0·05	..	..	61·07	..	District average.	

...ment: are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
CHHINDWARA—*cont.*	Chaurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghansore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
WARDHA	Wardha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingaughat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NAGPUR	Nagpur (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umrer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramtek	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saoner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tharsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khindsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parseoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bori (*closed*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AKOLA	Akola (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Telhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrulpir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Risod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murtizapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AMRAGTI	Amraoti (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur (Railway)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kholapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of st

inces and Berar for the month of May 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1948.	Average rainfall from June 1st up to 31st May 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	1·6	Ni	0·68	Nil	52·97	49·61	Chaursi ..	CHHINDWARA—*cont.*
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	59·65	54·49	Ghansore ..	
..	·08	..	..	..	..	..	..	..	Nil	1·5	0·14	0·58	0·08	55·26	52·47	*Bori* ..	
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·70	Nil	43·49	42·56	Wardha ..	WARDHA
..	..	..	0·05	..	..	..	..	..	Nil	1·3	0·05	0·56	0·05	37·10	44·30	Hinganghat ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·54	Nil	31·29	37·36	Arvi ..	
									..	..	0·05	..	..	111·88	.	District total.	
									..	..	0·02	..	..	37·29	..	District average.	
..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·76	Nil	45·54	49·24	Nagpur (Observatory)	NAGPUR
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·50	Nil	61·91	49·07	Umrer ..	
..	..	..	·44	..	..	..	..	..	1	1·3	0·44	0·58	0·44	65·10	48·24	Ramtek ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·64	Nil	38·73	39·80	Katol ..	
..	..	..	·86	..	..	..	..	..	1	1·9	0·86	0·82	0·86	40·50	42·50	Saoner ..	
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·62	Nil	59·10	51·15	Tharsa ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·65	Nil	51·76	47·30	*Khindsi* ..	
									2	..	1·30	..	..	362·64	..	District total ..	
										..	0·18	..	..	51·80	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·59	Nil	52·70	45·66	Deolapar ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·64	Nil	64·98	42·63	Parseoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bori (*closed*) ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0.41	Nil	29·67	32·15	Akola (Observatory) ..	AKOLA
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	23·62	30·10	Balapur ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	27·87	29·51	Akot ..	
..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0·24	Nil	29·25	28·55	Telhara ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·54	Nil	23·32	34·18	Patur ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·51	Nil	27·21	34·66	Basim ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·57	Nil	28·32	35·45	Mangrulpir ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·49	Nil	23 54	34·10	Sirpur ..	
..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·54	Nil	32·90	33·42	Risod	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·47	Nil	26·99	35·10	Karanja .	
..	..	..	..	..	..	..	..	..	Nil	0 8	Nil	0·35	Nil	34 61	33·73	Murtizapur ..	
									..	..	..	.	..	309·30	..	District total.	
									..	..	..	..	..	28·11	..	District average.	
..	..	..	..	..	..	..	..	..	Nli	1·3	Nil	0·52	Nil	48·69	33·52	Amraoti (Observatory).	AMRAOTI
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·48	Nil	27·05	31·53	Badnera ..	
..	..	..	·10	..	..	..	..	..	1	1·1	0·10	0·53	0·10	33·84	33·26	Morsi ..	
..	..	..	·03	..	..	..	..	..	Nil	1·2	0 03	0·55	0·03	27·89	33·65	Chandur (Railway) ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·51	Nil	29·36	30·84	Kholapur ..	
..	..	..	·53	..	..	..	..	..	1	1·2	0·53	0·46	0·53	38·38	37·67	Barur ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·56	Nil	31·16	34·39	Talegaon ..	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Amraoti—*cont.*	Ellichpur Cantonment.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daryapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikalda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharni	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..
Buldana	Buldana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malkapur	..	..	..	..	..	..	·09	..	..	..	..	..	..	..	..	..	..	..	..
	Chikhli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehkar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolgaon Raja	..	..	..	..	..	·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nandura	..	..	..	..	..	..	·25	..	..	..	..	..	..	..	..	..	..	..	..
	Donegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamgaon	..	..	..	..	..	·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiwarkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Yeotmal	Yeotmal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darwha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panderkawra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Digras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pusad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umerkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

NAGPUR:
The 23rd August 1948.

GPN—1426—DLR—31-3-49—120.

inces and Berar for the month of May 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st May 1948.	Average rainfall from June 1st up to 31st May 1948.	Stations	Districts
..	..	·41	0·03	..	..	..	..	..	1	1·3	0·44	0·53	0·41	33·48	31·35	Ellichpur Cantonment	AMRAOTI —*cont.*
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·43	Nil	27·13	30·64	Daryapur ..	
..	..	·01	..	..	..	..	..	..	Nil	1·1	0·01	0·41	0·01	28·95	28·37	Anjangaon ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·36	Nil	31·51	31·11	Chandur Bazar ..	
..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·84	Nil	51·89	66·96	Chikalda ..	
..	..	..	..	..	..	..	..	..	1	1·0	0·23	0·44	0·23	35·16	43·56	Dharni ..	
									4	..	1·34	..	..	444·49	..	District total.	
									..	..	0·10	..	..	34·19	..	District average.	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·56	Nil	34·79	34·36	Buldana ..	BULDANA
..	..	..	..	..	..	..	..	..	Nil	0·6	0·09	0·32	0·09	24 83	28·17	Malkapur ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·47	Nil	33·11	30·96	Chikhli ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·47	Nil	31·87	32·07	Mehkar ..	
..	..	..	..	..	..	..	..	..	1	1·3	0·25	0·71	0·25	36·33	31·66	Deolgaon Raja ..	
..	..	..	..	..	..	..	..	..	1	0·7	0·25	0·36	0·25	26·62	28·56	Nandura ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·57	Nil	28·11	34·42	Donegaon ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·41	Nil	35·74	28·55	Jalgaon ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	0·05	0·36	0·05	26·75	29·74	Khamgaon ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	28·36	29·88	Shegaon ..	
									2	..	0·64	..	..	306·51	..	District total ..	
									..	..	0·06	..	..	30·65	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·67	Nil	29·39	36·65	Dhamangaon ..	YEOTMAL
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	24·24	29·74	Hiwarkhed ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·63	Nil	29·47	41·39	Yeotmal ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·60	Nil	42·42	44·31	Wun ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·52	Nil	27·68	34·99	Darwha ..	
..	..	..	0·03	..	..	..	..	..	Nil	1·5	0·03	0 50	0·03	41·54	43·12	Panderkowra ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·53	Nil	24·10	36·56	Digras ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·61	Nil	28·88	35·23	Ner ..	
..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·59	Nil	24·26	36·69	Pusad ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·66	Nil	31·07	38·46	Umerkhed ..	
									..	..	0·03	..	..	249·42	..	District total.	
									..	..	..	..	..	31·18	..	District average.	

L. R. S. SINGH,

Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF JUNE 1948

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
	Drug	..	..	..	..	..	..	..	..	..	..	0·14	0·12	0·74	..	..	0·08	..	0·07	..	..
	Sanjari	..	..	..	..	..	..	..	..	..	..	0·02	0·55	0·39	..	..	..	..	0·52	0·20	..
	Bemetara	..	..	..	..	..	..	..	..	..	0·07	..	0·63	..	..	..	0·32	1·76	..	..	0·3
	Gandai	..	..	..	..	..	..	..	..	..	..	0·44	..	1·82	..	..	0·16	0·05	0·48	..	..
	Ambagarh Chowki	..	..	..	..	..	..	..	..	..	..	0·40	..	1·62	..	..	..	0·15	0·06	0·45	..
	Khapari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DRUG	..																			
	Adamabad	..	..	..	..	..	..	..	..	..	..	0·09	0·29	1·80	..	..	0·02	..	0·10	0·04	..
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	0·35	0·12	..	..	..	..	0·53	0·13	..
	Selod	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·05	..	..	0·25	0·05	..
	Bhilai	..	..	..	..	..	..	..	0·10	..	..	1·30	..	..	..	0·10	0·35	..	0·58	..	..
	Kharra	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..		0·65	..	..
	Raipur (Observatory)	..	..	..	..	..	..	..	..	..	..	0·39	0·21	..	..	..	0·08	0·79	..		
	Dhamtar	..	..	..	..	..	..	..	..	..	..	..	0·01	1·65	..	..	0·04	..	0·02	0·27	..
	Simga	..	..	..	..	..	..	..	..	..	0·18	..	0·65	.	..	0·88	0·13	0·75	0·15	..	0·4
	Baioda Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·20	0·26	..	..
	Gariaband	..	..	..	..	..	..	..	..	..	0·18	..	0·91	..	..	0·33	..	.	..	..	..
	Arang	..	..	..	..	..	..	..	..	..	..	..	0·03	0·44	..	..	1·00	1·30	1·10	.	
	Rajim	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	0·34	0·33	0·70	1·3	
	Saraipali	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..		0·23	1·61	0·2	
	Mahasamund	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	1·98	1·61	0·28	..	..
	Deobhog	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	1·60	..	..	..	
	Kurud	..	..	..	..	..	..	..	..	..	..	0·28	1·70	..	..	0·70	0·30	2·00	..	0·06	
	Kukerdehi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	0·70	..	..
RAIPUR	..																			
	Pindraon	..	..	..	..	..	..	..	..	..	..	..	..	1·55	..	..	0·60	0·25	2·00	..	
	Kusrangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·80	2·56	0·06	
	Khairdatan	..	..	..	..	..	..	..	..	..	..	..	0·05	0·02	..	..	0·15	2·03	0·90	..	0
	Pithora	..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	..	0·26	2·91	0·20	..	

N. B.—The names of station

nces and Berar for the month of June 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th June 1943.	Average rainfall from June 1st up to 30th June 1948.	Stations	Districts
..	0·26	..	0·18	0·81	0·52	3·25	0·94	..	11	9·2	9·22	8·51	3·25	9·22	8·51	Drug ..	
..	1·27	..	..	..	0·70	1·52	..	..	9	8·9	7·52	9·19	1·52	7·52	9·19	Sanjari ..	
0·43	..	2·53	0·36	0·23	0·91	0·02	..	..	10	9·6	7·91	7·72	2·53	7·91	7·72	Bemetara ..	
0·30	0·12	0·18	1·59	0·95	1·33	2·03	..	..	13	9·7	11·24	7·06	2·03	11·24	7·06	Gandai ..	
1·70	1·50	0·24	0·33	0·16	0·18	0·62	0·15	..	14	9·3	9·64	8·95	1·70	9·64	8·95	Ambagarh Chowki	
..	1·84	..	0·88	..	..	4·50	..	..	4	8·4	8·98	8·91	4·50	8·98	8·91	*Khapari* ..	
									61	..	54·51	..	..	54·51	..	District total ..	DRUG
									10	..	9·09	..	..	9·09	..	District average ..	
0·28	0·71	..	..	..	0·66	2·17	..	..	8	8·4	8·51	9·89	2·17	8·51	9·89	*Adamabad* ..	
..	1·58	..	0·93	0·14	0·83	3·13	0·02	..	10	10·3	9·71	9·16	3·13	9·71	9·16	*Bhatapaon* ..	
..	1·45	..	1·30	0·15	0·45	3·40	0·83	..	9	10·9	8·58	9·14	3·40	8·58	9·14	*Selod* ..	
	2·25	..	1·20	2·65	0·57	2·32	0·43	..	13	10·5	12·62	9·72	2·65	12·62	9·72	*Bhilai* ..	
..	0·23	..	0·65	0·93	0·20	2·15	..	..	9	9·1	6·90	8·47	2·15	6·90	8·47	*Kharra* ..	
1·75	..	0·05	2·06	0·40	2·93	0·28	0·26	..	10	9·7	9·94	9·06	2·93	9·94	9·06	Raipur (Observatory).	
..	0·58	..	0·16	0·19	0·30	2·74	0·03	..	10	9·4	7·73	9·23	2·74	7·73	9·23	Dhamtari ..	
0·15	..	0·28	0·20	0·30	0·59	0·15	..	..	14	8·9	5·35	7·72	0·88	5·35	7·72	Simga ..	
..	0·65	..	2·63	0·30	0·65	0·60	0·01	..	10	9·5	7·29	8·37	2·63	7·29	8·37	Baloda Bazar ..	
0·54	..	0·36	2·31	1·00	1·05	1·82	0·13	..	12	10·7	9·16	10·03	2·31	9·16	10·03	Gariabund ..	
..	1·35	..	0·08	1·25	0·62	1·55	0·06	..	9	9·6	9·11	10·12	1·55	9·11	10·12	Arang ..	
..	1·23	..	0·65	1·31	0·29	1·30	0·03	..	12	9·3	9·77	9·44	1·30	9·77	9·44	Rajim ..	
0·12	1·10	..	1·33	0·26	2·18	0·08	0·10	..	13	9·9	8·48	8·34	2·18	8·48	8·34	Saraipali ..	
0·93	..	..	1·62	1·09	1·28	1·78	0·07	..	11	10·4	11·74	11·20	1·93	11·74	11·20	Mahasamund ..	
..	0·60	..	..	1·10	..	1·05	..	..	6	9·6	4·95	8·42	1·60	4·95	8·42	Deobhog ..	
..	3·20	..	0·60	1·50	0·40	1·55	1·15	..	12	8·8	13·64	8·02	3·20	13·64	8·02	*Kurud* ..	
..	..	..	0·27	0·02	0·66	0·23	0·29	..	6	8·8	3·07	8·74	0·93	3·07	8·74	*Kukerdehi* ..	RAIPUR
..	0·20	..	..	..	0·60	1·00	..	..	7	8·5	6·20	10·19	2·00	6·20	10·19	*Pindrapn* ..	
..	1·24	..	0·52	..	0·30	0·85	0·22	..	7	8·3	6·60	9·48	2·56	6·60	9·43	*Kurangi* ..	
..	1·10	..	0·23	0·82	1·38	1·16	0·06	..	9	9·1	8·02	7·84	2·03	8·02	7·84	*Khairdatan* ..	
									148	..	121·05	..	..	121·05	..	District total ..	
									10	..	8·07	..	..	8·07	..	District average ..	
..	2·..	..	0·08	0·35	0·63	0·25	0·28	..	11	10·0	10·91	9·27	2·91	10·91	9·27	Pithora ..	

Districts are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
RAIPUR—*cont.*	*Lakhoti*	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	0·22	0·70	..
	Rudri	..	..	..	..		..	..	..	..		..	0·03	0·25	..	..	..	..	..	0·05
	Maramsilli	..	..	..	..	..	..	..		..	0·08	0·15	0·03	0·19	..	..	0·08	..	..	..
	Gattasilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kondapar	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·32	0·17	0·26	..
	Kumhari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanki	..	..	..	..	..	..	..	..	..	..	..	0·35	0·20	..	..	0 15	0·80	1·10	0·32
	Kendri	..	..	..	..	..	..	..	..	..	0·10	0·05	..	0·58	..	..	0·95	0·40	1·03	
BILASPUR	Bilaspur	..	..	0·02	..	..	..	..	..	..	..	..	0·01	..	..	..	2·27	0·77	0·30	..
	Mungeli	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	1·70	1·63	..
	Janjgir	..	..	..	..	..	..	..	..	..	..	..	0·05	0·10	..	..	0·22	0·87	0·80	..
	Katghora	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	0·07	0·08	0·31	0·07	..
	Pendra Road (Observatory).	..		..	..	..	0·01	..	..	..	..	..	..	0·13	..	0·75	0·23	0·69	0·17	..
	Korba	..	..	.	..	..	..	..	..	..	..	..	1·10	..	0·03	0·32	0·04	0·02	..	..
	Pandaria	..	..		..	..	0·15	..	..	..	..	..	..	0·50	..	0·17	0·05	0·10	0·50	..
	Pondi Lafa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·20
	Pasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·45	0·10	0·87	1·80	..
	Sheorinarayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	0·62	..	..
	Khotaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..
	Khuria	..	..	..	..	..	..	.	..	..	..	..	..	0·22	..	..	1·15	0·92	0·65	..
	Dhabara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·20	..
SAUGOR	Saugor (Observatory).	..	0·03	0·02	..	0·13	0·09	..	..	..	..	..	..	..	..	0·29	0·02	1·29	..	..
	Khurai	..	..	..	..	..	0·22	0·03	..	..	..	..	..	..	..	..	0·41	..	..	..
	Rehli	..	..	..	0·25	..	0·07	..	..	..	..	..	0·20	0·35	..	..		..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·20	1·20	..	..
	Damoh	..	..	..	..	..	0·05	..	..	..	..	..	0·26	..	..	0·07	1·30	0·30	..	..
	Hatta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..
	Jabera	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	0·20	0·32	..	..

N. B.—The names of

...nces and Berar for the month of June 1948—*cont*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th June 1940.	Average rainfall from June 1st up to 30th June 19.8.	Stations	Districts
0·60	..	1·50	0·40	0·80	0·40	1·35	0·05	..	11	8·9	7·12	9·45	1·50	7·12	9·45	*Lakholi* ..	RAIPUR—*cont.*
..	0·50	..	..	0·10	0·50	2·15	..	..	7	10·0	4·41	11·12	2·15	4·41	11·12	*Rudri* ..	
0·06	1·10	..	..	0·05	0·62	1·90	..	..	7	9·9	5·96	10·07	1·90	5·96	10·07	*Maramcilli* ..	
1·20	..	..	..	0·50	2·26	0·26	0·03	..	5	9·9	4·53	10·15	2·26	4·53	10·15	*Gattasilli* .	
..	0·50	..	2·44	1·30	0·45	2·15	0·55	..	8	9·3	9·04	8·73	2·44	9·04	8·73	*Bhatagaon* ..	
..	1·05	..	..	1·90	0·10	1·48	0·66	..	12	10·1	8·30	9·32	1·90	8·30	9·32	*Kondapar* ..	
..	..	..	..	..	..	..	..	..	..	8·3	..	8·98	..	..	8·98	*Kanhan (closed)* ..	
..	1·30	..	0·45	0·05	0·22	0·65	0·22	..	11	9·0	6·01	9·00	1·30	6·01	9·00	*Kanki* ..	
..	0·62	..	..	0·90	0·03	2·15	0·03	..	9	10·6	10·14	9·35	3·38	10·14	9·35	*Kendri* .	
..	0·01	0·04	0·02	..	0·74	0·71	0·02	..	6	9·9	5·71	7·89	2·27	5·71	7·89	Bilaspur .	BILASPUR
..	0·25	0·02	0·09	0·10	0·46	0·52	0·07	..	9	9·8	5·71	7·53	1·70	5·71	7·53	Mungeli ..	
..	..	0·40	..	1·11	1·95	1·20	0·05	..	10	9·3	8·00	8·51	1·95	8·00	8·51	Janjgir ..	
0·93	..	0·46	0·31	3·35	2·65	1·13	0·17	..	10	10·7	10·85	8·57	3·35	10·85	8·57	Katghora .	
0·07	0·61	0·14	0·22	0·15	1·25	0·53	0·14	..	15	11·7	7·32	7·93	2·01	7·32	7·93	Pend a Road (Observatory).	
0·03	..	1·33	0·35	1·30	2·3.	0·40	0·02	..	9	9·0	8·55	7·38	2·37	8·55	7·38	Korba .	
..	0·41	0·57	1·40	0·66	0·1.	0·81	..	..	12	9·4	5·56	6·82	1·40	5·56	6·82	Pandaria ..	
..	0·88	..	..	..	1·70	1·10	..	..	6	10·0	5·60	8·76	1·70	5·60	8·76	Pondi Lafa ..	
0·25	..	0·26	0·53	1·50	3·12	0·75	0·19	..	12	9·6	11·06	6·97	3·12	11·06	6·97	Pasan ..	
									89	..	68·36	..	..	68·36	..	District total ..	
									10	..	7·60	..	..	7·60	..	District average ..	
0·03	..	0·11	0·32	0·92	0·14	0·06	0·02	..	7	..	4·44	..	1·15	4·44	..	Sheorinarayan ..	SAUGOR
0·60	1·00	1·10	0·50	0·50	0·50	0·50	..	..	10	9·9	6·50	5·43	1·10	6·50	5·43	*Khotaghat* .	
..		..	0·45	0·17	0·14	0·03	0·11	..	8	11·4	3·89	7·51	1·15	3·89	7·51	*Khurai* .	
0·50	..	..	0·20	0·80	1·90	0·10	..	..	8	..	4·48	..	1·90	4·48	..	Dhabara ..	
..	..	0·58	0·62	..	..	0·09	1·52	..	8	8·1	6·06	6·19	1·52	6·06	6·19	Saugor (Observatory).	
..	0·01	0·28	0·05	..	0·54	..	0·01	..	4	6·8	1·58	5·81	0·54	1·58	5·81	Khurai ..	
1·00		1·26	0·40	..	1·60	1·00	0·60	..	10	7·8	6·95	6·17	1·60	6·95	6·17	Rehli ..	
	..	..	1·72	..	0·34	0·82	0·31	..	7	6·9	4·93	5·52	1·72	4·93	5·52	Banda ..	
0·04	..	..	0·23	..	0·38	0·45	0·42		8	7·7	4·12	5·99	1·30	4·12	5·99	Damoh ..	
0·43	..	..	0·37	0·26	0·22	0·32	1·19	..	6	6·7	2·88	4·97	1·19	2·88	4·97	Hatta ..	
..		0·47	0·51	0·17	0·74	0·48	0·46	..	9	7·8	3·84	5·28	0·74	3·84	5·28	Jabera ..	
									52	..	30·36	..	..	30·36	..	District total ..	
									7	..	4·34	..	..	4·34	..	District average .	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
	Garhakota	..	..	..	..	..	..	..	..	..	.	..		..	0·15	0·30	..	..	..		
	Deori	..	..	..	..	..	..	..	..	..	·85	0·82	0·06	..	0·04	1·50	0·03	..	..	
	Chandia Nallah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
SAUGOR—*cont.*	*Hardua Marar*	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	
	Majgahan Hansraj	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	0·70	.	0·17	
	Mala Inspection Bungalow.	.	..	..	..	0·05	0·04	..	..	..	..	0·04	..	..	..	0·05	0·58	..	..	
	Jubbulpore (Observatory).	..	..	..	..	..	0·69	..	..	..	..	0·42	..	..	..	1·32	0·16	..	..	
	Sihora	..	.	..	..	..	..	..	..	..	..	0·11	..	..	0·02	0·12	2·35	..	..	
	Murwara	..	.	..	..	..	..	..	..	..	..	..	0·04	..	0·03	..	1·20	..	..	
	Patan	..	.	.	..	..	..	..	..	..	..	..	0·28	..	..	0·07	..	0·32	0·19	
	Bijeraghogarh	..	.	..	..	..	..	.	..	..	0·30	..	..	..	1·96	..	..	..	..	
JUBBULPORE	*Barera Kalan*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khitoli	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	
	Pariat	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	0·85	0·24	..		
	Amari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·00	..	..	0·02	
	Borina	..	..	..	..	..	..	..	..	..	..	..	..	..		1·24	..	..	..	
	Sakarwara (closed)																			
	Pahoribund	..	..	..	..	0·28	..	..	..	..	..	..	..	..	0·15	0·13	0·32	..	..	
	Niwar (Amehta)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	0
MANDLA	Mandla	..	..	..	..	..	..	0·01	..	..	..	..	0·09	0·11	..		..	3·20	0·62	..
	Naravanganj	..	..	..	.	..	..	..		..	..	..	0·18	0·15	..	0·10	0·02	1·39	0·02	..
	Dindori (Ramgarh)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	1·44	2·31	..
	Shahpura	..	..	..	..	..	..	..	..	..	1·20	0·16	..	..	0·50	.	0·12	..		0
	Niwas	..	..	..	..	..	..	..	..	..	..	0·30	0·03	..	0·67	0·21	2·32	0·03	..	
	Bajag†																			
	Bichhia	..	..	..	..	0·04	..	..	..	..	..	0·10	0·35	..	..	..	0·60	1·55	•	•
	Karanjia	..	..	..	..	..	..	..	..	..	..	..	0·90	..	0 25	0·26	0·55	0·06	..	
CHANDA	Chanda (Observatory).	..	..	..	..	..	..	0 04	0·06	..	0·59	..	..	..	..	..	..	..	..	
	Warora	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	0·22	
	Mul	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	
	Brahmapuri	..	..	..	..	..	..	..	0·32	0·10	..	0·03	..	..	..	..	..	..	0·01	
	Armori	..	..	..	..	..	..	..	..	0·30	..	0·04	..	..	..	..	..	..	..	
	Sironcha	..	..	..	..	..	..	..	..	0·20	0·30	0·20	0·20	1·02	..	..	..	..	..	
	Chimur	..	..	..	..	..	..	..	..	..	0·15	..	..	0·09	..	..	..	..	..	
	Garchiroli	..	..	..	..	..	..	..	..	..	..	0·47	..	..	..	.	..	..	..	
	Aheri	..	..	..	..	..	..	..	..	0·26	0·15	0·29	.	..	..	..	..	..	..	

N.B.—The n mes of stations
†No rainfall was recei

inces and Berar for the month of June 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th June 1948.	Average rainfall from June 1st up to 30th June 1948.	Stations	Districts
0·52	..	0·25	0·53	..	0·37	0·35	0·40	..	8	9·3	2·87	7·38	0·53	2·87	7·38	Garhakota ..	SAUGOR—*cont.*
0·35	..	..	2·17	1·30	0·42	0·37	1·46	..	11	8·5	9·67	5·80	2·17	9·67	5·80	Deori ..	
..	..	..	..	..	..	0·80	1·10	..	2	6·0	1·90	4·92	1·10	1·90	4·92	*Chandia Nallah* ..	
..	..	0·25	..	0·20	0·90	1·30	0·60	..	6	7·7	3·80	4·63	1·30	3·80	4·63	*Hardua Marar* ..	
..	..	0·04	0·13	0·17	0·79	1·94	0 34	..	7	6·2	4·28	5·14	1·94	4·28	5·14	*Majgahan Hansraj*	
..	..	0·26	1·03	0·72	0·71	0·62	0·44	..	7	7·3	4·54	4·24	1·03	4·54	4·24	*Mala Inspection Bungalow.*	
0·02	0·21	0·86	1·73	0·39	1·44	0·99	0·54	..	12	8·8	9·16	7·03	1·73	9·16	7·03	Jubbulpore (Observatory).	
0·17	..	..	0·37	0·06	2·22	0·83	0·65	..	9	7·7	7·12	5·90	2·35	7·12	5·90	Sihora ..	
..	..	0·25	0·03	0·26	2·27	0·68	0·73	..	8	7·4	5·99	5·93	2·27	5·99	5·93	Murwara ..	
..	..	0·40	0·43	0·01	0·59	0·65	0·33	..	8	7·7	3·32	5·49	0 65	3·32	5·49	Patan ..	
1·10	..	0·75	.	2·00	0·80	0·75	1·00	..	8	6·6	8 66	5·12	2·00	8·66	5·12	Dieraghocarh ..	
									45	..	34·25	..	..	34·25	..	District total .	
									9	..	6·85	..	..	6·85	..	District average .	
..	0·50	0·20	..	0·30	2·05	1·70	0·82	..	6	5·7	5·57	4·34	2 05	5·57	4·34	*Barera Kalan* ..	JUBBULPORE
..	..	0·05	0·26	1·00	1·25	0·80	0·90	..	7	8·3	5·04	6·13	1·25	5·04	6·13	*Khitoli* .	
..	..	..	0·17	..	0·55	2·55	1·87		7	8·5	7·10	6·57	2·55	7·10	6·57	*Patan* ..	
..	0·05	..	..	..	0·50	0·20	..	..	3	6·8	2·77	5·01	2 00	2·77	5·01	*Amari* .	
..	..	..	0·40	0·08	1·40	1·10	0·30	..	5	6 6	4 65	4·37	1·40	4·65	4 37	*Borina* ..	
																Sakarwara (closed)	
	..	.	..	..	1·00	1·90	0·45	..	8	6·8	4·56	4·58	1·90	4·56	4·58	*Balamrihund* .	
..	..	..	0·47	1·82	0·90	0·85	0·70	..	8	7 1	6·73	5·32	1·82	6·73	5·32	*Nimar (Amehta)* .	
.	..	0·02	2·05	4·30	2·12	0·89	0·36	..	9	10·2	14·57	8·39	4·30	14·57	8·39	Mandla .	
0·37	0·06	0·40	1·28	3·35	2·20	0·80	0·40	..	14	8·3	11·39	6·94	3·35	11·39	6·94	Naravanganj ..	
..	..	0·88	0·82	2·42	1·42	0·69	0·25	..	11	9·7	11·23	7·12	2·42	11·23	7·12	Dindori (Ramgarh)	
.	0·24	0·80	1·90	1·80	0·78	1·82	0·22	..	13	8·8	11·39	7·33	1·90	11·39	7·33	Shahpura .	
..	..	0·13	0·51	3·70	2·36	0·95	0·45	..	12	9·2	11·97	7·52	3·70	11·97	7·52	Niwas ..	MANDLA
																Baiar†	
									59	..	60·55		..	60·55	..	District total ..	
									12	..	12·11	..	..	12 11	..	District average ..	
•	•	•	•	•	•	•	•	•	4	10·0	2·64	7·67	1·55	2·64	7·67	Bichhia ..	
.	0·63	..	0·50	0·50	0·31	1·13	0·80	..	11	..	7·10	..	1·21	7·10	..	Karanjia ..	
4	0·03	..	..	0·73	0·05	0·02	0·14	..	5	9·8	4·04	8·05	1·84	4·04	8·05	Chanda (Observator).	
.	0·95	..	..	..	..		0·80	..	4	9·5	2·52	7·09	0·95	2·52	7·09	Warora ..	
.	0·74	..	..	1·60	0·25	0·07	0·44	..	5	9·7	3·94	7·61	1·60	3·94	7·61	Mul ..	
5	2·15	..	2·48	0·52	0·39	0·41	0·25	..	10	9·5	7·29	8·77	2·48	7·29	8·77	Brahmapuri ..	
2	0·88	..	1·08	0·44	0·38	0·35	0·24	..	10	8·8	5·48	8·68	1·08	5·48	8·68	Armori ..	CHANDA
20	1·57	..	..	0·11	..	..	..	.	10	8·8	4·95	6·86	1·57	4·95	6·86	Sironcha ..	
21	0·05	0·51	0·37	1 00	0·05	0·82	0·55	..	9	8·7	5·58	7·84	1·21	5·58	7·84	Chimur ..	
..	1 69	.	0·15	0·80	1·30	0·51	0·26	..	7	9·1	5·24	9·57	1·69	5·24	9 57	Garchirol .	
52	..	..	0·17	1·30	..	..	0·01	..	7	9·3	3·81	8 52	1·52	3·81	8·52	Ahiri .	

Language Officer

Figures are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHANDA—*cont.*	*Asola*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghoraiheri	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	Khairee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kunghari	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sindewahi	..	..	..	..	..	..	..	..	0·12	0·31	0·07	..	..	.	..	0·09	0·02	..	..
	Dhanora	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0 05	..	..	..	..	..
	Nalesar	..	..	..	..	..	..	..	..	..	..	..	.	.	..	..	..	..	0·08	..
	Garmusi	..	..	..	..	..	..	..	..	0·12	0·31	0·70	..	..	..	..	0·90	0·20	..	..
BHANDARA	Bhandara	..	..	..	..	..	..	..	..	0·36	0·04	0·35	2·82	..	..	..	..	0·33	..	..
	Sakoli	..	..	..	..	..	..	..	..	..	0·15	..	2·40	..	..	..	..	..	0·27	..
	Tirora	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	0·34	..	..
	Gondia	..	..	..	..	..	..	..	..	..	..	0·19	1·73	0·14	..	..	..	0·43	..	..
	Khyrbund	..	..	..	..	..	..	..	..	0·25	..	0·40	1·50	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..	..	..	.	0·20	0·28	..	..	..	..	0·13	..	..
	Budalkasa	..	..	..	..	..	..	0·10	..	..	..		0·11	1·05	..	..	..	..	..	..
BALAGHAT	Paoni	..	..	.	..	..	..	..	..	0·26	..	0·05	..	0·28	..	..	..	0·75	..	..
	Charkhamara	..	..	..	..	..	..	..	..	0·05		..	0·41	..	..	0.12	..	0·15	..	..
	Tangree	..	..	..	.	..	..	..	..	..	..	..	1·25	..	..	0·10	..	0·85	..	..
	Deori	..	..	..	..	..	..	..	..	..	0·31	..	1·27	..	..	..	..	.	0·13	..
	Balaghat	..	..	..	..	..	..	..	..	0·06	..	0·03	0·50	..	..	..	0·20	0·05	..	..
	Baihar	..	..	..	..	..	..	..	..	..	..	0·12	0·42	..	..	..	0·16	0·23	..	..
	Lanji	..	..	..	..	..	..	..	..	..	..	0·38	2·50	..	..	..	0·15	0·28	..	..
	Kalangi	..	..	..	..	..	0·17	..	..	..	..	0·09	0·70	0·82	..	0·04	0·05	0·52	..	..
	Waraseoni	..	..	..	..	..	..	..	..	..	.	0·43	0·54	..	..	..	..	0·07	..	..
	Dorlee (closed)	..																		
	Wara Main	..	..	..	..	..	..	..	..	..	..	..	1·99	..	..	..	0·15	0·10	..	..
	Talburra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamunia	.	0·03	..	0·02	..	..	..	..	..	..	..	0·15	1·50	..	0·18	..	0·48	..	..
	Katangihiri	..	..	..	..	..	..	..	..	..	..	..	1.72	0·15		..	0·25	..	..	..
	Dhati	..	..	..	..	..	..	..	..	..	..	0 04	4·50	..	..	0·03	1·26	..	..	..
	Saleteka	..	..	..	..	..	..	0·10	..	..	..	0·07	1·40	..	..	..	..	..	..	..

N.B.—The names of station

...inces and Berar for the month of June 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th June 1948.	Average rainfall from June 1st up to 30th June 1948.	Stations	Districts
23	..	·42	..	·28	·72	·18	·47	·27	..	7	9·3	2.57	8·41	0·72	2·57	8·41	*Asola* ..	CHANDA—*cont.*
00	..	..	..	1·43	·40	·16	·25	·23	..	7	9·2	3·77	8·81	1·43	3·77	8·81	*Ghorajhari* ..	
24	..	·97	..	·11	·14	·22	·38	·20	..	8	9·1	3·00	8·73	0·97	3·00	8·73	*Khairee* .	
60	..	..	..	..	·80	·60	·35	·22	..	7	9·1	4·27	8·97	1·10	4.27	8·97	*Kunghari* ..	
										96	..	56·46	..	..	56·46	..	District total ..	
										7	..	4·34	..		4·34	..	District average ..	
12	..	·54	..	..	·36	·38	·43	·44	..	9	..	3·08	..	0·54	3·08	..	Sindewahi ..	
..	1·04	..	·18	·20	·10	·56	·42	·47	..	9	8·6	3·70	8·56	1·04	3·70	8·56	Dh nora ..	
6	..	11	·09	..	·20	·40	·73	27	.	6	9·9	2·04	8·79	0·73	2·04	8 79	*Nolesar* ..	
2	..	·54	..	..	·36	·38	·43	·44	..	12	9·7	4·70	8·41	0·90	4·70	8·41	*Garmusi* .	
..	..	..	·05	·29	·37	·10	·13	..	..	10	9·8	5·40	8.94	2·02	5·40	8·94	Bhandara ..	BHANDARA
..	..	2·04	·33	3·03	·22	·34	·26	..	..	11	9·2	9·39	9·23	3·03	9·39	9·23	Sakoli ..	
..	..	..	..	..	2·08	·42	·42	·60	..	9	9·0	6·64	8·32	2·08	6·64	8·32	Tirora ..	
3	..	1·02	1·16	2·15	53	·65	..	..	..	12	8·5	8·67	8·91	2·15	8·67	8·91	Gondia ..	
..	·05	..	..	·40	2·38	·50	·52	·17	..	10	8·7	7·29	8·82	2·88	7·29	8·82	*Khurbund* .	
.	40	..	..	·09	·34	·38	·37	·40	..	10	8·9	3·04	8·85	0·40	3·04	8·85	*Chandpur* .	
	..	..	..	..	1·50	·60	·65	·27	..	7	8·1	4·28	8·18	1·50	4·28	8·18	*Bodadhana* ..	
										69	..	44·71	..	..	44·71	..	District total ..	
										10	..	6·39	..	..	6·39	..	District average ..	
4	..	·11	·02	·12	·88	·40	·25	·33	..	11	..	3·84	..	0·88	3 84	..	Paoni ..	
	..	·57	..	·10	1·30	·31	·43	·45	..	9	8·8	4·39	8·81	1·80	4·39	8·81	*Chorkhamara* ..	
	..	·62	..	..	1·75	·55	·53	·05	..	8	8·8	5·82	6·03	1·75	5·82	6 03	*Pangree* ..	
	..	1·80	..	1·20	·69	·36	·53	..	..	8	..	6·39	..	1·80	6·39	...	Deori ..	
9	..	·18	..	·98	3·65	1 40	60	·08	..	8	10·0	9·38	9·48	3·65	9·38	9 48	Balaghat ..	BALAGHAT
	.	·17	·03	·56	2·45	1·56	98	·08	..	10	9·9	8·53	8·28	2·45	8 53	8·28	Paihar ..	
	.	·15	..	1·24	·84	1·16	·78	·02	..	9	9·3	7·50	9·58	2·50	7·50	9·58	Lanji ..	
	..	·85	..	..	·83	·55	·45	·11	..	12	9·7	5·78	8·12	0·85	5·78	8·12	Katangi ..	
	..	·94	..	·14	3·56	·56	·61	·06	..	8	10·0	7·34	8·58	3·56	7·34	8·58	Waraseoni ..	
																	Dorlee (closed) ..	
3	..	·22	..	1·10	·49	1·00	·64	..	..	9	8·5	6·82	9·91	1·99	6·82	9·91	*Wara Main* .	
										56	..	45·35	..	..	45·35	..	District total .	
										9	..	7·56	..	..	7·56	..	District average .	
	..	·15	..	1·36	1·95	0·97	0·60	..	.	5	12 3	5·01	10·12	1.95	5·01	10·12	*Lalburra* ..	
		..	..	1·40	2·10	1·40	·62	·62	..	7	11·3	6·32	9·06	2·10	6·82	9·06	*Sarathi* ..	
	·12	..	..	·27	·60	·52	·57	·10	..	12	10·0	4 92	8·26	1·50	4 92	8·26	*Jamunia* ..	
		..	..	·42	·93	·66	·50	..	..	8	10·4	5·28	8·63	1·72	5·28	8 63	*Kattanjhiri* ..	
	1·55	0·05	·55	·58	·94	·64	·04	..	..	9	11·4	10·68	10·36	4·50	10·68	10·36	*Dhuti* .	
	·24	..	3·30	·45	0·40	..	..	..	..	7	9·1	6·55	9·44	3·30	6·55	9·44	*Saletcka* .	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
BALAGHAT—*cont.*	*Dongargaon*	..	..	..	..	..	..	..	..	..	..	..	·11	·19	..	..	..	·02	..	..	·16
	Palhera	..	.	..	..	..	..	..	..	..	..	..	·12	0·10		..	..	1·50	..	..	..
	Paraswada	..	..	..	..	..	..	..	..	..	..	..	..	·50	..		..	·30	· 1	..	..
	Borikhera (closed)	..																			
HOSHANGABAD	Hoshangabad (Observatory).	..	..	..	..	..	..	..	..	..	..	·21	..	..	..	2·80	1·35	..	..	..
	Harda	..	..	..	..	..	..	..	..	..	..	..	..	..	·40	..	1·22	..	..	..
	Seoni	..	..	..	..	..	..	..	..	..	..	·20	..	·38	..	..	4·00	..	..	..
	Sohagpur	..	..	..	..	..	.	..	..	.	..	1·16	..	..	..	·09	3·18	..	..	..
	Pachmarhi (Observatory).	..	..	..	..	..	..	..	..	..	..	1·47	0 42	..	..	·07	·28	·08	..	·31
	Narsinghpur	..	..	..	..	..	..	..	..	..	..	..	·63	..	..	·09	·02	..	..	..
	Gadarwara	..	..	..	..	..	..	..	..	..	..	..	·35	..	..	..	..	·45	..	..
	Mohpani (Gotitour)	..	..	..	..	..	..	..	·38	·44	..	..	..	..	..	·26	·22	..	..	..
	Chhindwara (Gotigaon).	..	..	..	..	..	..	..	..	..	..	·85	..	..	·11	..	·32	·37	..	·31
	Tendukhera	..	..	..	..	..	..	..	..	..	..	·74	..	..	·54	·19	..	..	..	1·2
NIMAR	Khandwa (Observatory).	..	..	..	..	..	..	..	·22	..	..	·02		·08	·26	..	·25	·25	3·02	..
	Burhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·44	1·45	3·12	..
	Harsud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·66	..	·10	2·00	..
	Mandhata	..	..	..	..	..	..	..	..	..	..	..	..	1·32	·35	·45	·06	1·25	3·00	·01
BETUL	Betul (Badnur)	..	..	..	..	..	..	..	·20	..	·52	·72	..	..	·50	..	3·20	·10	·45	..
	Multai	..	..	..	..	..	..	·10	..	..	·20	..	3·50	..	..	..	..	1·60	1·30	80
	Shahpur	..	..	..	..	..	..	..	..	.	.	..	..	..	.	..	..	·50	..	..
	Chicholi	..	..	..	..	..	..	..	..	..	..	..	·56	·05	..	·11	..	·20	·64	·35
	Atner	..	..	..	..	..	..	..	..	..	..	..	·66	..		..	..	1·12	·33	·44
	Bhainsdehi	..	..	..	..	..	..	..	..	..	..	..	·44	·32	.	..	..	·95	·14	1·45
CHHINDWARA	Chhindwara	..	..	..	..	..	..	..	..	0·40	..	0·24	1·10	..	3·35	..	..	0·83	0·23	..
	Sausar	..	..	..	..	..	..	..	..	·55	..	·39	..	..	·09	..	..	·36	·30	·59
	Harrai	..	..	..	..	..	..	..	.	..	..		1·45		..	..	..	2·28		..
	Tamia	..	..	0.40	..	..	..	..	..	0·10	0·1'	..	0·60	0·05	0·08	..	..	1·87	0·05	0·34
	Amarwara	..	..	..	..	..	..	..	..	..	..	..	0·38	·12	0·10	..	..	2·30	2·40	..
	Seoni (Observatory)	..	..	.	..	..	0·65	..	0·17	..	0·02	1·77	1·60	0·39		..		0·09	0·42	..
	Lakhnadon	..	..	..	..	..	..	..	..	..	..	..	0·16	0·65	..	0 70	1·74	0·30		0·05
	Keolari	..	..	..	..	..	..	..	..	..	..	..	..	1·28		..	.	1·41	..	..
	Roomal	..	..	..	..	..	..	..	..	..	..	..	0·09	1·36	..	..	..	0·07	..	..

N. B.—The names of stations

inces and Berar for the month of June 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th June 1948.	Average rainfall from June 1st up to 30th June 19.8.	Stations	Districts
	0·07	0·40	0·05	2·42	0·30	0·30	0·03	0·07	..	7	..	4·68	..	2·42	4·68	..	*Dongargaon* ..	BALAGHAT —*cont.*
	..	0·70	..	2·70	3·00	1·30	0·30	0·30	..	9	..	10·02	..	3·00	10·02	..	*Palhera* ..	
	..	..	..	1·43	1·50	1·50	1·00	..	..	8	..	7·20	..	1·50	7·20	..	*Paraswada* ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Borikhera (closed)* ..	
	..	..	1·72	0·02	0·22	0·02	..	0·66	..	7	8·2	7·82	5·87	2 80	7·82	5·37	Hoshangabad (Observatory).	HOSHANGABAD
	..	0·87	1·10	0·18	0·06	..	..	1·62	..	6	6·9	5·49	6·28	1·62	5·49	6·28	Harda ..	
28	..	0·21	3·00	..	..	..	..	1·20	..	8	7·5	10·93	6·41	4·00	10·93	6·41	Seoni ..	
	..	..	0·53	0·34	..	..	..	6·48	..	6	7·6	6·14	6·65	3·18	6·14	6·65	Sohagpur ..	
35	0·37	..	0·94	0·96	0·13	0·94	..	1·35	..	12	10·3	8 91	9·04	1·47	8·91	9·04	Pachmarhi (Observatory)	
	..	0·05	0·16	2·24	..	0·42	0·03	1·56	..	8	8·4	6·85	6·80	2·24	6·85	6·80	Narsinghpur ..	
	..	..	1·57	2·90	..	..	..	0·96	..	5	8·3	6·23	7·80	2·90	6·23	7·80	Gadarwara ..	
13	..	..	1·20	..	0·15	..	1·03	1·60	..	9	7·7	7·11	5·97	1·73	7·11	5·97	Mohpani (Gotitour)	
	..	..	0·66	1·08	..	0·08	0·34	0·53	..	10	8·7	5·52	5·94	1·08	5·52	5 94	Chhindwara (Gotigaon).	
	..	..	0·54	0·05	0·18	0·05	1·56	1·47	..	8	8·5	6·58	5·99	1·56	6·58	5·99	Tendukhera ..	
										79	..	71 58	..	..	71·58	..	District total.	
										8	..	7·16	..	..	7·16	..	District average.	
	..	0·33	0·14	0 82	0·20	..	..	..	..	9	7·0	5·73	5·60	3·02	5·73	5·60	Khandwa (Observatory)	NIMAR
20	0·77	0·36	0·36	0·26	1·42	..	..	..	..	10	7·4	14·25	6·02	4·85	14·25	6·02	Burhanpur ..	
	0·95	2·80	0·33	..	0·16	..	..	2·12	..	8	6·7	9·12	5·33	2·80	9·12	5·33	Harsud ..	
	0·72	1·81	0 65	0·42	..	..	..	1 75	..	11	6·2	11·94	5·23	3·00	11·94	5·23	Mandhata ..	
										38	..	41·04	..	..	41·04	..	District total.	
										10	..	10·26	..	..	10·26	..	District average.	
2	0·41	2·32	2·03	1·23	0·23	0·03	..	0·30	..	15	3·8	14·94	6·88	3·20	14·94	6·38	Betul (Badnur) ..	BETUL
0	..	..	..	2·35	0·30	..	..	0·20	..	10	8·7	11·00	6·49	3·50	11·00	6·49	Multai ..	
5	..	0·19	0·50	1·30	..	..	1·31	2·36	..	8	7·4	6·79	6·45	2·36	6·79	6·45	Shahpur ..	
	0·15	0·06	0·93	0·26	0·05	0·06	..	0·64	..	10	7·9	5·76	6·62	1·62	5·76	6·62	Chicholi ..	
	0·25	..	..	0·82	0·12	..	..	0·12	..	·9	7·9	4·12	5·72	1·12	4·12	5·72	Atner .	
4	..	0·14	0·41	0·25	0·15	..	0·55	1·74	..	13	8·8	7·36	6·58	1·74	7·36	6·58	Bhainsdehi ..	
										65	..	49·97	..	..	49·97	..	District total.	
										11	..	8·33	..	..	8·33	..	District average.	
	0·45	0·34	0·83	1·48	0·12	0·22	..	0·52	..	14	9·7	9·98	7·24	3·35	9·98	7·24	Chhindwara .	CHHINDWARA
	0·33	0·96	1·54	0·06	..	0·30	..	0·39	..	11	9·2	8·14	6·24	1·54	8·14	6·24	Sausar .	
		0·35	0·72	1·39	..	0·32	0·19	0·91	..	8	7·7	7 61	5·93	2·28	7·61	5·93	Harrai ..	
	0·3	0·33	0·10	..	..	1·05	..	0·95	..	12	9·4	7·61	7·73	1·87	7·61	7·73	Tamia ..	
	0·12	0·30	..	2·36	0·81	0·35	0·05	0·90	..	13	10·0	11·01	6·91	2·36	11·01	6·91	Amarwara ..	
	0·37	1·22	0·35	1·01	0·10	0·30	0·29	0·33	..	16	11·1	12·23	8·56	1·99	12·23	8·56	Seoni (Observatory) ..	
		0·23	0·90	0·86	0 44	0·52	0·35	0·12	..	13	9·6	7·38	7·22	1·74	7·38	7·22	Lakhnadon ..	
	0·65	..	2·90	0·21	0·25	1·21	0·29	0·13	..	11	10·1	9·89	8·45	2·9.	9·89	8·45	Keolari ..	
		1·07	0·0.	81	0·93	1·31	0·60	0·32	..	9	10·1	8·97	8·95	1·81	8·97	8·95	*Roomal* ..	
										107	..	82·87	..	..	82·87	..	District total.	
										12	..	9·21	..	..	9·21	..	District average.	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHHINDWARA—*cont.*	Ari	..	..	..	..	..	..	.	.	0·50	..	..	1·20	0·05	..	0·15	0·25	..	..	0
	Chichbund	..	0·12	..	..	..	..	.	..	0 04	0·21	..	5 18	..	..	0·07	1·87	..	..	0
	Chaurai	..	..	..	..	..	..	..	0·12	..	..	0·63	3·15	0·05	..	..	0·10	0·57	..	..
	Ghansore	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	0·35	..	..
	Bori	..	..	..	..	..	..	.	..	..	..	0·30	3·80	0·40	..	..	..	1·11	..	..
WARDHA	Wardha	..	..	..	..	..	..	..	·65	..		0·32	..	..	..	..	..	..	..	..
	Hinganghat	..	..	..	..	..	..	..	0·48	..	..	0·01	..	..	..	..	..	..	..	0
	Arvi	..	..	..	..	..	..	..	0·63	..	..	0·88	..	..	..	..	1·11	0·83		
NAGPUR	Nagpur (Observatory).	..	..	..	..	..	..	0·15	..	..	..	0·02	..	..	..	..	0·06	0·05	..	
	Umrer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ramtek	..	..	..	..	..	..	..	0·02	..	..	0·04	0·11	..	0·01	..	0·79	1·83	..	
	Katol	..	..	..	.	..	..	..	0·64	..	0·53	0·06	..	0·23	..	..	1·77	0 1	..	
	Saoner	..	..	..	..	..	..	..	0·16	..	..	..	1·83	..	..	..	0·25	0·23	..	
	Tharsa	..	..	..	..	..	..	..	..	0·42	..	..	0·20	..	..	..	0·06	1·88	..	
	Khindsi	..	..	..	..	..	..	..	0·02	..	..	0·04	..	..	0·01	..	0·79	1·83	..	
	Deolapar	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	1·55	..	..	
	Parseoni	..	..	..	..	..	..	..	0·16	..	..	0·66	0·74	..	..	..	..	2·81	..	
	Bori (closed)	..																		
AKOLA	Akola (Observatory)	..	..	..	..	..	..	..	0·74	0·11	..	0·03	0·18	..	..	0·05	0·79	0·11	..	
	Balapur	.	..	..	..	..	..	..	1·45	..	..	0·21	0·01		..	0·17	0·20	0·48		
	Akot	..	..	..	..	..	..	0·02	0·43	..	..	0·01	0·44	0·02	..	..	0·37	0·08	0·92	
	Telhara	..	..	..	..	..	..	..	0·31	0·59	..	..	0·07	..	..	0·16	0·05	0·34	0·60	
	Patur	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	0·38	0·69	0·24	0·01	
	Basim	..	..	..	..	..	..	2·20	..	..	0·35	..	..	..	0·11	0·21	0·09	0·11	..	
	Mangrulpir	..	..	..	..	..	3·60	0·10	..	..	..	..	..	..	..	0·18	0·90	0·19	..	
	Sirpur	..	..	..	..	..	..	..	0·94	..	..	1·35	..	..	..	..	1·62	..	0·30	
	Risod	..	..	..	..	..	..	..	1·00	..	..	0·93	..	..	..	.	0·40	0·13	0·10	
	Karanja	..	..	..	..	..	..	..	0·55	..	..	..	0·29	0·02	..	0·06	1·03	0·65	0·02	
	Murtizapur	..	..	..	..	..	..	..	0·81	0·11	..	0·14	..	0·04	..	0·11	0·73	1·57	0·04	
AMRAOTI	Amraoti (Observatory).	..	..	..	..	..	..	..	1·32	..	..	0·12	..	..	..	0 23	0·36	2·70	..	
	Badnera	..	..	..	..	..	..	..	1·30	..	..	0·07	..	0·65	..	0·01	0·39	1·13	0·17	
	Morsi	.	..	..	..	..	0·05	0·05	0·35	..	0·02	0·03	..	0·02	..	0·90	0·40	..	..	
	Chandur (Railway)	..	..	..	..	..	..	..	2·09	..	..	0·16	..	·02	0·06	0·14	·34	1·19	..	
	Kho'apur	..	..	..	..	..	..	..	0·12	0·14	..	..	0·15	0·31	..	.	0·27	0·01		
	Barur	..	..	..	..	..	..	..	0·45	..	0·03	..	0·21	..	..	..	0·24	0·27	0·40	
	Talegaon	..	..	..	..	..	0·15	0·02	0·19	..	..	0·28	..	..	..	0·08	0·28	0·07	..	

N. B.—The names of stations

inces and Berar for the month of June 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th June 1948.	Average rainfall from June 1st up to 30th June 1948.	Stations	Districts
20	0·10	0·80	1·75	0·32	0·38	0·35	0 24	0·30		14	..	7·33	..	1·75	7·33	..	Ari ..	CHHINDWARA —*cont.*
0.	0·22	0·87	0·13	0·19	0·.0	0·39	0·59	0·65	..	13	..	11·85	..	5·18	11·85	..	Chichbund ..	
17	0·09	0·34	1·20	0·31	0·90	0·30	..	0·50	..	14	11·1	9·39	8·02	3·15	9·39	8·02	Chaurai ..	
.	0·50	0·08	1·12	..	0·40	0·90	0·65	0·10	..	9	9·6	5·87	7·23	1·12	5·87	7·23	Ghansore ..	
..	..	0·11	0·93	0·22	0·10	0·80	0·37	0·26	..	11	10·4	8·40	7·98	3·80	8·40	7·98	*Bori* ..	
37	0·38	0·54	..	..	..	..	..	0 25	..	6	9·2	4·05	7·20	1·32	4·05	7·20	Wardha ..	WARDHA
..	..	..	..	..	..	0·45	..	0·26	..	4	9·2	1·94	7·31	0·67	1·94	7·31	Hinganghat .	
63	..	1·45	0·12	0·25	..	..	..	0·12	..	10	8·2	6·52	6·63	1·45	6·52	6·63	Arvi .	
										20	..	12·51	.	..	12·51	.	District total.	
										7	..	4·17	..		4·17	..	District average	
29	·07	0·20	0·03	0·04	0.03	0·49	0 21	0·43	..	7	10·2	2·36	8 82	0·49	2·36	8 82	Nagpur (Observatory).	NAGPUR
..	·50	..	0·05	0·36	0·67	0·10	0·.7	0·37	.	7	8·9	4·62	7·94	1·50	4·62	7·94	Umrer ..	
..	·65	0·02	0·12	0·21	0·12	0·33	0·09	0·33	..	10	8·9	4·86	8·09	1·83	4·86	8 09	Ramtek .	
..	..	0·21	0·42	1·07	0·02	..	..	..	..	9	8·9	5·37	7·03	1·77	5·37	7·03	Katol .	
..	.	1·11	2·10	2·16	..	0·40	..	0·25	..	10	9·8	8·67	7·97	2·16	8·67	7·97	Saoner .	
40	·11	0·02	0·14	0·06	0·12	0·28	0·15	0·19	..	11	9·1	3·96	8·03	1·88	3·96	8·03	Tharsa .	
..	·65	0·02	0·12	0·26	0.12	0·33	0 39	0·33	..	10	8·.	5·10	7·99	1·83	5·10	7·99	*Khindsi* .	
										64	..	34·94	..	..	34·94	..	District total.	
										9	..	4·99	..	..	4·99	..	District average.	
..	.	0·25	2·75	0·17	..	..	..	..	..	4	9·7	4·72	7·13	2·75	4·72	7·13	Deolapar .	
..	·11	0·54	..	0·84	0·06	0·16	..	0·54	..	10	8·6	6·98	7·05	2·81	6·98	7·05	Parseoni ..	
																	Bori (*closed*) .	
48	·11	1·85	..	0·13	0·03	..	..	..	..	10	8·1	5·17	5·53	1·85	5·17	5·53	Akola (Observatory)	AKOLA
..	0·56	0·17	0·23	0·13	0·03	..	..	..	..	10	7·3	3·81	5·33	1·45	3 81	5·33	Balapur ..	
..	0·24	1·50	0·60	0·07	0·05	..	..	0·05	..	8	7·7	5·06	5·41	1.50	5.06	5 41	Akot ..	
..	0·17	0·99	0·50	0·10	0·06	..	..	..	..	10	7·5	6·46	5·22	2·50	6·46	5·22	Telhara .	
94	..	0 26	..	0·18	..	..	..	..	..	7	7·9	2·19	6·26	0·69	2.19	6·26	Patur .	
96	0·50	..	1·40	..	..	..	..	0·11	..	10	8·6	5·59	6·41	2·20	5·59	6·41	Basim ..	
59	..	0·72	0·06	0·19	0·09	..	..	..	..	9	8·0	6·79	6.34	3·60	6·79	6·34	Mangrulpir ..	
85	..	..	..	0·20	..	..	..	..	..	6	8·7	4·61	6·39	1·62	4·61	6·39	Sirpur ..	
98	.	0·04	0·23	..	..	..	..	..		8	8·4	5·41	6·30	1·40	5·41	6·30	Risod ..	
98	..	0·67	0·03	0·69	0·18	..	..	.	..	9	8·3	5·53	6·35	1·16	5·53	6·35	Karanja ..	
1	·14	0·17	0·04	0·23	0·04	..	..	..	..	11	8·0	7·14	6·10	2·81	7·14	6·10	Murtizapur ..	
										98		57·76			57·76		District total.	
										9		5·25			5·25		District average.	
9	·96	1·84	..	0·31	0·03	..	..	0·17	..	8	8·7	7·21	6 55	2·70	7·21	6·55	Amraoti (Observatory).	AMRAOTI
94	0·94	0·68	0·02	0·07	0·05	..	..	0·4.	..	8	8·4	5·29	6·43	1·30	5·29	6·43	Badnera ..	
85	0·35	0·34	..	3·28	..	..	..	..	..	6	7·6	5·88	5·87	3·28	5·88	5·87	Morsi ..	
87	.	0·81	0·48	..	..	..	..	0·23	..	9	8·2	6·09	5·98	2·09	6·09	5·98	Chandur (Railway)	
9	0·27	0 65	0·40	..	0·09	..	..	0·31	..	10	8·2	3·31	5·89	0·65	3·31	5 89	Kholapur ..	
96	0·90	0·20	2·98	2·09	0·07	..	..	0·10	..	10	9·0	8·12	7·09	2·98	8·12	7 09	Barur ..	
9	0·05	0·95	0·39	0·02	..	..	..	0·10	..	7	8·0	2·58	6·22	0·95	2 58	6·22	Talegaon .	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
AMRAOTI—*cont.*	Ellichpur Cantonment.	..	..	..	..	..	..	..	0·18	..	..	0·28	0·04	0·23	..	..	0·81	0·36	0·07	..
	Darvapur	..	..	..	..	..	..	1·30	..	..	..	..	..	..	0·02	1·64	..	..	..	0·7
	Anjangaon	..	..	..	..	..	..	..	0·12	..	..	0·30	0·16	0·26	.	..	0·16	0·03	0·08	..
	Chandur Bazar	..	..	..	..	..	..	..	0·09	..	..	0·37	.	..	..	0·16	0·85	0·81	0·23	..
	Chikalda	..	..	..	..	..	..	..	0·06	..	0·11	0·02	0·35	..	0·19	0·26	1·61	0·79	..	0·4
	Dharni	.	..	..	..	..	..	..	0·08	..	..	..	0·20	..	..	0·93	1·20	2·05	1·32	0·0
BULDANA	Buldana	..	..	..	..	..	..	..	0·66	..	..	0·21	..	..	..	1·26	1·15	3·10	..	0·0
	Malkapur	..	..	..	..	..	..	..	..	..	..	0·49	0·18	0·28	..	0·08	0·3	0·37	0·17	..
	Chikhli	..	..	..	..	..	..	0·41	..	..	..	1·35	0·06	..	..	0·46	0·06	0·25	0·09	..
	Mehkar	..	..	..	.	..	..	..	0·03	0·70	..	..	0·85	..	..	0·03	0·06	0·10	0·72	0·03
	Deolgaon Raja	..	..	..	..	..	..	..	1·05	..	..	1·50	..	..	..	0·15	..	0·15	..	..
	Nandura	..	..	..		..	..	..	..	0·33	..	..	0·26	..	..	..	..	0·16	0·35	0·13
	Donegaon	..	..	..	..	..	..	..	..	1·11	..	..	1·34	..	..	..	0·19	0·63	0·16	0·0
	Jalgaon	..	..	..	..	..	..	..	..	0·11	0·07	..	..	..	..	..	..	0·13	1·12	0·62
	Khamgaon	..	..	0·24	..	..	..	..	0·86	..	..	0·06	0·05	..	..	0·22	1·16	0·16	..	..
	Shegaon	..	0·20	..	..	..	..	..	..	1·72	0·13	..	0·25	..	0·79	..	..	0·23	0·22	0·08
	Dhamangaon	..	..	..	..	..	..	..	0·12	..	..	0·06	..	..	..	0·13	0·19	2·05	0·03	..	0·4
	Hiwarkhed	..	..	..	..	..	..	..	1·30	..		..	..	..	..	..	0·43	0·11	0·10	..
YEOTMAL	Yeotmal	..	..	..	..	..	..	..	..	0·13	..	0·64	..	..	..	..	..	0·23	0·41	..
	Wun	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	0·23
	Darwha	..	..	..	..	.	..	..	..	0·90	..	..	..	..	..	..	..	0·40	0·05	..
	Panderkowra	..	..	..	..	..	..	..	..	0·25	..	0·30	..	..	..	..	..		..	
	Digras	..	..	..	..	..	..	..	..	0·49	..	0·35	..	..	.	..	..	0·76	0·52	0·05
	Ner	.	..	..	..	..	..	..	0·03	0·80	..	..	..	0·02	..	..	..	0·45	0·02	
	Pusad	..	..	..	..	..		..	..	1·15	..	..	0·01	..	..	..	0·01	0·39	0·34	..
	Umerkhed	..	..	..	..	..	..	0·02	0·29	0·79	..	..	0·08	.	..	..	..	0·10	0·51	..

NAGPUR:
The 8th September 1948.

GPN—1566—DLR—14-4-49—120.

nces and Berar for the month of June 1948—*contld.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to June 1948.	Average rainfall from June 1st up to 30th June 1948.	Stations	Districts
0·77	0·66	0·13	0·24	0·02	..	..	0·66	..	10	8·2	4·49	5·88	0·81	4·49	5·88	Ellichpur Cantonment	Amraoti—*cont.*
0·25	..	0·47	0·08	..	..	..	0·29	..	6	7·4	4·79	5·47	1·64	4·79	5·47	Daryapur ..	
0·18	1·21	0·21	0·75	0·08	..	..	0·42	..	11	7·5	4·47	5·42	1·21	4·47	5·42	Anjangaon ..	
0·02	0·12	1·09	0·27	0·05	..	..	0·10	..	10	8·3	4·78	5·79	1·09	4·78	5·79	Chandur Bazar ..	
1·04	0·05	1·11	0·32	..	..	0·96	1·20	..	13	11·2	8·85	9·46	1·61	8·85	9·46	Chikalda ..	
..	0·04	0·71	0·08	0·01	..	..	1·48	..	8	7·9	8·77	6·63	2·05	8·77	6·63	Dharni ..	
									116	..	74·63	..	..	74·63	..	District total.	
									9	..	5·74	..	..	5·74	..	District average.	
0·35	3·38	0·36	2·10	0·48	..	..	..	..	11	9·0	13·25	6·75	3·38	13·25	6·75	Buldana ..	Buldana
0·33	0·75	0·30	0·60	0·35	..	..	..	..	13	7·0	5·50	5·32	0·85	5·50	5·32	Malkapur ..	
0·01	0·16	..	0·61	0·20	..	..	..	..	9	8·4	5·24	6·78	1·35	5·24	6·78	Chikhli ..	
0·06	0·80	0·17	0·15	0·43	0·20	..	..	..	11	8·4	5·75	6·56	0·85	5·75	6·56	Mehkar ..	
0·10	..	0·21	1·27	..	..	0·07	..	..	9	8·2	7·18	6·36	2·35	7·18	6·36	Deolgaon Raja ..	
1·67	0·30	0·52	0·93	0·12	..	..	..	..	11	7·2	6·97	5·37	2·15	6·97	5·37	Nandura ..	
..	0·09	0·08	0·09	..	..	..	..	..	8	9·3	5·46	6·92	1·49	5·46	6·92	Donegaon ..	
..	0·32	3·27	0·35	0·08	..	..	..	..	9	6·7	8·57	5·17	3·27	8·57	5·17	Jalgaon ..	
0·08	0·89	0·48	0·13	..	..	..	0·04	..	10	7·7	6·04	6·11	1·16	6·04	6·11	Khamgaon ..	
1·45	0·22	0·23	0·50	0·05	..	..	..	..	12	7·5	6·47	5·60	1·72	6·47	5·60	Shegaon ..	
									103	..	70·43	..	..	70·43	.	District total. ..	
									10	..	7·04	..	..	7·04	..	District average. ..	
1·48	0·10	1·65	0·85	..	..	..	0·02	..	11	7·7	7·81	5·81	2·05	7·81	5·81	Dhamangaon ..	
..	0·20	2·00	0·43	0·10	..	..	..	..	9	8·0	5·82	5·66	2·00	5·82	5·66	Hiwarkhed ..	
..	0·12	..	0·05	0·09	..	..	0·05	..	7	9·4	2·57	7·27	0·73	2·57	7·27	Yeotmal ..	Yeotmal
0·83	..	..	..	..	..	..	0·75	..	5	8·6	2·15	7·04	0·83	2·15	7·04	Wun ..	
0·09	0·15	..	0·13	0·15	0·02	..	0·04	..	6	8·5	3·58	6·31	1·60	3·58	6·31	Darwha ..	
..	1·75	..	..	0·12	0·20	..	..	..	6	8·8	2·72	6·61	1·75	2·72	6·61	Panderkowra ..	
0·63	0·60	..	0·04	0·08	0·04	..	..	..	4	9·0	2·42	6·78	0·76	2·42	6·78	Digras ..	
..	0·45	0·05	..	0·08	..	..	0·30	..	4	8·7	2·22	6·87	0·80	2·22	6·87	Ner ..	
0·23	0·51	0·34	..	0·21	0·05	..	..	..	8	8·4	4·84	6·36	1·92	4·84	6·36	Pusad ..	
0·14	1·14	..	0·48	0·12	0·03	..	0·02	..	10	8·8	8·51	6·41	2·45	8·51	6·41	Umerkhed ..	
									50	..	29·01	.	..	29·01	..	District total.	
									6		3·63	..	..	3·63	..	District average.	

H. R. MISHRA,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF JULY 1948

[Price—Eight Annas]

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Durg	Drug	1·16	..	4·42	2·04	..	..	0·72	1·96	..	0·03	0·06	0·04	0·15	..	0·34	1·52	0·62	2·07	0·1
	Sanjari	..	0·02	0·04	..	..	..	2·60	1·60	..	0·09	..	..	..	0·36	..	0·44	1·12	0·23	1·4
	Bemetara	0·32	0·14	..	..	..	1·40	1·76	0·07	..	..	0·62	1·22	0·29	0·10	0·62	..	..	0·22	1·9
	Gandai	..	0·61	..	0·35	..	..	..	1·93	..	..	..	0·36	0·83	0·20	0·73	1·50	0·83	0·29	0·4
	Ambagarh Chowki	0·14	0·23	0·32	0·23	..	..	0·45	1·15	0·10	..	..	0·06	0·19	0·14	0·16	1·13	0·52	1·06	0·1
	Khapari	..	..	2·80	2·80	..	..	..	1·30	..	..	..	..	..	..	..	1·40	..	..	..
	Adamabad	..	0·05	0·12	..	..	..	3·02	1·91	..	..	..	..	0·44	0·69	0·03	2·34	0·39	0·45	..
	Bhatagaon	..	..	2·08	0·69	..	..	0·43	0·48	..	..	..	0·07	0·04	0·05	0·25	1·65	0·45	..	..
	Selod	1·05	..	6·25	0·90	..	..	0·80	1·00	..	0·10	..	0·30	0·15	..	0·07	0·80	..	..	..
	Bhilai	0·27	..	2·02	0·91	..	..	1·23	0·65	..	0·14	..	0·38	..	..	0·18	0·80	0·65	0·15	2·1
	Kharra	0·10	..	1·60	0·90	0·05	0·45	1·80	1·25	0·25	..	..	..	0·25	0·22	..	1·80	1·25	0·35	1·0
Raipur	Raipur (Observatory)	..	2·18	1·56	..	0·07	0·16	0·38	..	..	..	0·14	0·88	0·20	0·29	1·30	..	..	..	0·4
	Dhamtari	0·01	0·06	0·29	0·09	..	0·13	0·67	0·21	..	..	..	..	0·29	0·16	0·59	0·72	0·47	..	0·4
	Simga	..	0·37	0·34	..	1·09	0·34	1·93	0·45	0·05	..	..	0·65	0·20	..	2·21	0·04	0·19	0·12	2·3
	Baloda Bazar	0·01	..	1·56	1·16	..	0·32	0·04	4·49	0·02	..	..	0·18	1·40	0·80	0·43	2·13	1·97	..	0·4
	Gariabund	..	0·75	..	..	0·80	1·60	1·00	..	0·06	0·10	..	0·05	0·03	0·72	1·33	0·29	0·01	0·4	3·4
	Arang	0·12	..	2·40	0·90	..	0·23	0·46	0·20	0·01	..	..	..	0·75	0·09	0·07	1·70	..	..	0·4
	Rajim	0·25	..	0·43	0·58	..	1·20	1·58	0·12	..	..	0·03	0·37	0·11	0·59	0·06	2·17	..	..	1·4
	Saraipali	0·02	..	0·06	0·93	..	..	0·30	4·63	0·17	0·05	0·24	0·14	0·45	0·57	0·74	0·97	..	..	1·4
	Mahasamund	0·28	..	2·21	0·33	..	0·15	0·84	0·21	..	..	..	0·14	0·64	0·45	0·12	1·24	..	..	0·4
	Deobhog	..	..	..	0·50	1·50	1·00	..	..	..	..	..	..	..	0·50	0·75	0·30	1·00	1·2	0·4
	Kurud	..	..	4·40	..	..	0·10	0·60	0·15	..	..	..	..	1·00	0·40	0·15	1·50	..	..	0·4
	Kukerdehi	..	..	1·51	0·21	..	0·57	..	4·67	1·37	..	0·08	0·03	0·36	1·53	1·00	1·01	2·19	..	..
	Pindraon	..	..	3·00	0·95	..	0·45	0·78	0·15	..	..	..	..	0·20	..	..	2·80	..	0·3	..
	Kusrangi	..	..	1·01	0·20	..	0·12	0·18	0·32	..	..	..	..	0·30	0·55	..	0·81	..	0·0	..
	Khairdatan	..	..	6·60	0·50	..	..	0·03	1·25	..	..	..	1·40	..	0·78	..	2·68	0·02	..	..
	Pithora	0·12	..	0·20	..	..	0·10	0·80	0·86	..	0·35	..	0·05	0·45	0·34	0·67	0·37	0·06	..	..

N. B.—The names of stations

inces and Berar for the month of July 1948

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the months.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1948.	Average rainfall from June 1st up to 31st July 1948.	Stations	Districts
0·81	..	0·87	..	0·33	0·79	0·35	0·11	..		20	14·9	19·65	13·90	4·42	28·87	22·41	Drug	DRUG
0·74	..	1·40	0·56	0·27	0·54	0·44	0·03	..		15	15·1	13·44	13·03	2·60	20·96	22·22	Sanjari	
..	0·28	0·73	0·97	2·14	0·09	..	0·30	..		17	16·2	13·05	13·73	2·14	20·96	21·45	Bemetara	
..	..	..	1·04	0·40	0·60	0·04	0·02	..		17	15·8	11·75	10·98	1·93	22·99	18·04	Gandai	
0·60	..	..	1·80	0·95	0·70	1·57	0·50	..		23	17·0	14·49	16·15	1·80	24·13	25·10	Ambagarh Chowki	
0·85	..	0·94	0·85	1·85	0·35	0·31	..	..		12	13·1	15·50	13·82	2·80	24·48	22·73	*Khapari*	
										104	..	87·88	..	..	142·39	..	District total	
										17	..	14·65	..	..	23·73	..	District average	
0·44	0·02	2·42	1·43	1·14	0·84	0·88	0·05	..		17	15·4	22·53	15·11	3·90	31·04	25·00	*Adamabad*	
0·05	0·07	0·12	1·13	0·42	0·23	0·22	0·10	..		16	17·4	10·29	15·59	2·08	20·00	24·75	*Bhatagaon*	
0·55	..	4·35	0·22	1·45	0·25	0·07	0·30	..		18	17·1	20·01	15·32	6·25	28·59	24·46	*Selod*	
0·25	..	1·15	0·24	0·14	0·40	0·34	..	..		20	16·1	12·81	14·81	2·25	25·43	24·53	*Bhilai*	
..	0·08	2·45	2·25	0·72	0·42	0·63	0·10	..		22	16·3	18·66	14·62	2·45	25·56	23·09	*Kharra*	
..	0·24	0·34	0·96	0·90	0·15	0·06	..	..		17	16·0	11·46	14·99	2·18	21·40	24·05	Raipur (Observatory)	RAIPUR
0·97	0·04	..	0·77	0·98	0·84	0·28	..	..		17	15·3	9·52	15·38	1·98	17·25	24·61	Dhamtari	
..	1·00	1·31	1·20	0·22	..	..	..	..		17	14·9	13·89	13·71	2·21	19·24	21·43	Simga	
..	0·03	0·06	0·23	0·77	0·76	0·51	0·09	..		15	16·3	17·85	14·95	4·49	25·14	23·32	Baloda Bazar	
..	..	3·98	1·02	1·67	2·07	..	..	0·05		17	16·9	22·79	15·64	5·46	31·95	25·67	Cariabund	
0·85	0·20	0·06	0·05	0·38	0·12	0·15	0·14	..		17	14·1	11·73	16·13	2·40	20·84	26·25	Arang	
2·51	..	0·07	0·04	1·41	0·04	0·54	..	..		16	16·7	12·21	16·14	2·17	21·98	25·58	Rajim	
0·32	..	..	..	0·60	0·80	..	0·12	..		17	17·1	13·72	15·31	4·63	22·20	23·65	Saraipali	
0·65	..	..	0·02	0·37	0·10	0·68	..	..		19	17·3	12·62	17·49	3·23	24·36	28·69	Mahasamund	
	1·80	..	0·05	0·12	..	0·20	0·05	..		13	15·4	10·07	12·31	1·80	15·02	20·73	Deobhog	
	1·50	..	0·80	..	1·65	0·20	..	..		16	14·2	14·30	13·17	4·40	27·94	21·19	*Kurud*	
	..	..	0·64	0·52	..	0·17	0·12	..		16	15·7	17·42	14·66	4·67	20·49	23·40	*Kukerdehi*	
	..	..	0·60	..	0·50	..	..	..		12	14·9	13·08	15·37	3·00	19·28	25·56	*Pindraon*	
0·35	1·00	..	1·08	0·20	0·15	0·35	0·25	..		18	14·8	13·72	15·51	4·35	20·32	24·99	*Kusrangi*	
	..	..	1·00	1·70	1·40	1·03	0·16	..		13	15·1	20·12	14·79	6·60	28·14	22·63	*Khairdatan*	
										240	..	214·50	..	..	335·55	..	District total	
										16	..	14·30	..	..	22·37	..	District average	
4	..	..	0·52	0·24	0·17	0·20	..	..		19	17·8	9·22	20·54	2·70	20·13	29·81	Pithora	

Figures printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
RAIPUR—*cont.*	*Lakholi*	0·12	..	2·00	2·60	..	0·05	0·70	0·20	..	..	..	..	0·70	..	..	1·77	..	0·25	0·0
	Rudri	..	0·10	0·22	0·03	..	..	0·40	0·11	..	..	..	..	0·07	..	1·00	1·25	0·60	..	0·1
	Maramsilli	..	..	0·90	..	..	0·12	0·70	0·90	..	0·02	..	0·65	..	..	0·40	0·85	..	..	0·0
	Gattasilli	0·03	..	1·12	..	0·11	..	1·91	0·28	..	..	0·14	1·60	0·20	1·04	..	1·02	0·05	0·64	2·9
	Bhatagaon	0·05	..	0·50	..	..	..	0·80	..	..	..	..	..	0·54	0·76	0·58	1·60	..	0·28	..
	Kondapar	0·68	..	1·50	0·45	..	0·33	0·48	0·15	..	0·09	0·06	1·18	..	..	0·08	1·93	0·08	0·05	..
	Kumhari•																			
	Kanki	..	..	2·25	0·18	..	0·10	..	0·35	..	..	0·15	..	0·25	0·10	..	2·00	0·05	..	..
	Kendri	0·12	..	2·78	1·10	..	0·75	0·73	0·43	..	0·32	..	..	0·25	..	0·07	1·35	..	0·17	..
BILASPUR	Bilaspur	0·02	0·02	0·35	0·01	..	..	..	1·56	0·45	0·07	0·04	1·90	1·45	0·75	1·19	2·13	0·16	..	0·7
	Mungeli	..	1·42	0·12	..	..	0·06	0·22	1·55	0·41	0·06	..	0·44	1·81	0·25	0·18	0·62	0·42	..	0·4
	Janjgir	0·31	..	0·80	2·30	..	..	0·23	0·91	0·10	0·05	..	0·62	0·90	0·63	0·36	0·70	..	0·10	0·1
	Katghora	0·27	0·14	0·18	0·61	..	..	..	0·60	0·11	..	..	0·33	0·92	2·51	0·10	0·65	..	0·07	1·7
	Pendra Road (Observatory).	1·81	1·53	1·11	..	..	..	..	0·55	1·66	..	..	0·25	0·62	0·28	0·03	1·37	1·55	1·97	0·2
	Korba	0·15	0·11	0·06	1·03	..	..	0·11	0·46	0·07	..	..	1·78	1·70	0·98	0·07	0·26	0·29	0·17	2·4
	Pandaria	..	1·44	0·03	..	..	..	.	1·28	0·60	..	0·02	0·25	0·21	0·85	0·10	1·38	..	0·03	..
	Pondi Lafa	0·80	0·10	3·00	..	..	..	2·00	0·25	..	..	0·80	1·20	1·90	0·94	3·11	1·00	1·30	2·40	0·4
	Pasan	1·30	1·30	1·50	.	..	..	..	1·00	0·91	..	..	0·63	0·32	0·69	0·46	0·65	0·43	0·17	1·4
	Sheorinarayan	..	..	1·05	..	..	0·18	2·30	1·31	0·03	..	0·66	0·75	1·42	0·08	2·00	..	..	..	0·4
	Khotaghat	0·68	0·30	4·50	.	..	.	..	1·02	0·40	..	0·31	1·08	1·50	2·01	0·81	2·04	0·40	0·1	3·5
	Khuria	..	0·13	0·09	0·03	0·17	.	..	0·31	1·95	0·19	0·04	0·15	1·98	0·68	..	2·70	0·17	0·2	2·9
	Dabhara	..	..	..	0·45	..	..	..	1·00	0·40	0·35	..	1·15	0·90	..	0·85	0·55	..	0·10	1·3
SAUGOR	Saugor (Observatory).	0·13	0·24	.	..	..	.	0·03	0·09	1·50	0·07	0·02	1·29	1·10	0·01	0·11	0·02	0·44	0·1	2·4
	Khurai	0·10	0·02	..	..	..	0·11	0·04	0·10	1·60	0·21	..	2·61	1·28	0·16	0·65	..	..	0·6	2·5
	Rehli	0·10	2·05	0·60	..	..	.	0·40	..	0·90	0·35	..	0·65	1·80	..	..	0·20	0·50	..	1·4
	Banda	0·46	2·26	.	.	..	.	..	..	1·94	..	.	0·40	1·01	0·44	0·43	..	0·17	..	0·4
	Damoh	0·55	0·14	.	..	..	..	..	..	2·14	..	0·08	1·26	0·04	1·12	1·04	0·02	0·24	..	0·4
	Hatta	0·22	..	.	..	..	.	..	..	2·20	2·27	0·86	..	0·80	0·80	1·60	0·05	0·19	..	0·4
	Jabera	0·50	0·18	.	..	.	.	..	..	0·83	..	..	0·84	0·87	..	1·34	0·05	0·27	0·3	0·3

N·B.—The names of station

...nces and Berar for the month of July 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1948.	Average rainfall from June 1st up to 31st July 1948.	Stations	Districts
0·85	0·40	..	0·20	0·15	0·15	0·15	0·07	..	18	16·7	12·11	18·59	2·60	19·23	28·04	*Lakholi* ..	RAIPUR—*cont.*
0·07	..	..	1.10	0 70	0·75	0·42	0·02	..	15	16·7	10·14	17·69	2·29	14·55	28·81	*Rudri* ..	
0·12	..	0·03	2·90	0·25	1·85	1·17	0·05	..	16	18·2	14·82	18·92	2·90	20·78	28·99	*Maramsilli* ..	
2·05	..	..	2·65	0·14	2·07	0·47	..	..	19	19·0	22·86	17·90	3·07	27·41	28·05	*Gattasilli* ..	
0·60	..	0·90	0·35	3·30	0·80	0·40	..	..	16	17·1	13·48	17·00	3·30	22·52	25·73	*Bhatagaon* ..	
0·20	..	0·36	0·12	1·55	0·06	0·20	..	..	16	18·0	11·82	17·60	1·93	20·12	26·92	*Kondapar* ..	
										15·2	..	16·15	..	..	25·13	*Kumhari** ..	
0·02	0·35	..	1·00	0·25	0·20	0·15	0·18	..	17	16·8	10·50	20·05	2·32	16·51	29·05	*Kanki* ..	
1·00	0·17	..	0·07	1·62	0·12	0·13	0·06	..	18	16·4	12·32	17·13	2·78	22·46	26·48	*Kendri* ..	
0·80	0·07	0·22	3·82	0·59	1·33	0·20	0·02	..	18	17·0	18·35	14·47	3·82	24·06	22·36	Bilaspur ..	BILASPUR
0·38	..	0·02	0·86	0·29	1·75	0·83	0·32	..	20	16 5	15·42	13·17	1·81	21·13	20·70	Mungeli ..	
3·65	..	..	4·40	0·66	0·30	..	3·04	..	18	16·5	17·80	15·86	4·40	25·80	24·37	Janjgir ..	
0·16	..	0·12	2·23	0·94	0·47	0·99	0·10	..	22	21·8	16·39	19·48	2·51	27·24	28·05	Katghora ..	
0·52	0·06	0·03	0·73	1·55	0·16	..	0·08	..	19	18·9	17·07	14·71	1·97	24.39	22·64	Pendra Road (Observatory).	
1·48	..	0·58	1·02	0·97	1·24	0·54	0·16	..	22	18·7	17·82	18·28	2·07	26·37	25·66	Korba ..	
0·17	0·25	1·52	0·29	1·36	00	2·76	..	..	17	16·9	14·95	13·20	2·76	20·51	20·02	Pandaria ..	
..	0 25	1·10	..	0·60	0·10	1·10	0·30	0·50	23	19·8	24·35	18·06	3·11	29·95	26·82	Pondi Lafa ..	
1·75	..	0·01	0·31	0·20	0·30	0·50	0 10	0·07	21	19·0	14·74	15·80	1·75	25·80	22·77	Pasan ..	
									180	..	156·89	..	..	225·25	..	District total ..	
									20	..	17·43	..	..	25·03	..	District average ..	
																..	
																..	
	..	1·33	0·30	0·27	..	0·11	..	..	13	..	12·30	..	2·30	16·74	..	*Sheorinarayan* ..	
0·20	0·20	1·00	0·90	0·50	1·50	1·50	..	..	23	19·3	25·18	16·55	4·50	31·68	21·98	*Khotaghat* ..	
0·48	0·07	0·05	0·15	0·18	0·41	0·06	1·35	..	20	19·4	13·06	15·27	2·70	16·95	22·78	*Khuria* ..	
..	..	..	0·15	1·40	0·10	..	..	..	17	..	13·60	..	3·10	18·08	..	*Dabhara* ? ..	
0·09	0·02	1·94	0·07	2·27	3·49	0 96	0·02		16	16·5	16·81	15·57	3·49	22·87	21·76	Saugor (Observatory)	SAUGOR
..	..	0·48	0·07	3·45	0·35	0·26	0·03		18	15·3	18·79	16·84	4·99	20·37	22·65	Khurai ..	
0·57	..	3·25	..	3·20	3·53	0·30	..		19	15·5	25·25	15·36	4·85	32·20	21·53	Rehli ..	
0·94	..	0·07	..	1·73	0·63	0·45	..		15	14·8	14·65	13·04	2·58	19·58	18·56	Banda ..	
0·14	0·31	0·16	0·09	2·23	0·56	0·08	..		15	15·5	12·65	15·78	2·23	16·77	21·77	Damoh ..	
0·55	0·34	1·43	0·13	0·32	1·06	0·23	..		19	14·9	15·41	14·87	2·27	18·29	19·84	Hatta ..	
0·30	0·30	1·21	0·57	0·92	0·78	0·07	..		18	16·6	13·05	17·78	2·74	16·89	23·06	Jabera ..	
									120	..	116·61	..	..	146·97	..	District total.	
									17	..	16·66	..	..	20·99	..	District average.	

...ent are printed in italics. *Closed.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
Saugor—*cont.*	Garhakota	0·20	1·80	..	..	..	..	..	..	0·90	0·16	..	1·16	0·70	..	0·55	..	0·86	.. 0
	Deori	1·26	1·00	..	..	..	..	0·17	..	3·75	0·20	0·62	0·09	1·96	..	..	1·40	0·13	0·08 3
	Chandia Nallah	..	..	..	..	..	..	0·50	0·05	0·40	0·30	1·20	0·60	1·43	0·68	..	0 10	..	0·30
	Hardua Marar	1·15	0·40	..	..	..	..	..	0·10	1·40	0·80	..	0·50	0·30	0·60	0·74	..	0·62	0·17
	Majghan Hansraj	..	0·44	..	..	..	..	..	..	0·54	0·23	0 15	0·20	0·35	1·50	1·00	..	..	.. 0
	Mala Inspection Bungalow.	0·52	0·13	..	..		..	..	0·75	1·02	0·90	..	0·50	0·50	0·15	0·38	..	0·17	0·07
Jubbulpore	Jubbulpore (Observatory).	0·32	0·21	..	..	..	..	..	0·25	0·75	0·37	..	0·24	1·27	..	0·07	1·39	0·16	0·19
	Sihora	1·73	0·62	..	..		0·14	..	1·55	0·73	..	0·34	0·09	0·31	0·05	..	0·12	..	..
	Murwara	0·37	..	..	..	..	0·50	..	0·26	1·59	0·55	..	0·04	..	1·71	0·57	0·20	0·99	0 10
	Patan	0·92	0·01	..	..	..	..	..	..	1·86	0·20	0·18	0·20	0·47	..	..	0·04	0·16	..
	Bijersghogarh	0·25	..	..	..	..	..	..	0·08	0·04	..	..	0·56	1·35	0·46	0·20	0·40	..	0·60
	Barera Kalan	0·35	0·15	..	..	..	..	..	1·80	1·30	..	..	0·25	0·12	..	..	..	0·19	..
	Khitoli	..	..	..	..	..	..	..	0·80	0·41	0·60	0·35	..	..	1·90	1·18	0·21	1·08	..
	Pariat	0·14	0·46	..	..	..	.	..	1·60	0·02	0·80	0·40	..	1·17	..	0·41	0·12	0·66	..
	Amari	..	..	..	..	..	..	0·20	0·70	..	0·05	1·00	..	..	..	..	..	3·50	..
	Borina	0·60	0·80	..	..	..	..	0·40	..	0·70	1·70	..	..	..	1·18	0·69	0·06	..	..
	*Sakarwara**	..	..	..	..	..	.	..	..	.	..	..	..	..	..	..	..	..	..
	Bahoribund	0·50	0·06	..	..	..	0·07	..	0·14	..	0·04	..	..	0·26	..	..	..	0·[illegible]	0·20
	Niwar (Amehta)	..	..	..	..	..	0·90	..	..	0·30	..	0·46	..	0·85	0·66	..	1·00	..	2·40
Mandla	Mandla	0·07	0·16	0·08	..	0·08	..	..	0·85	0·45	0·13	0·15	..	3·91	0·11	0·65	0·13	0·10	0·41
	Narayanganj	0·09	0·05	..	..	..		..	0·64	1·85	0·60	0·96	0·12	1·61	0·04	1·30	0·08	0 74	0·55
	Dindori (Ramgarh)	0·18	0·20	0·12	..		..	..	0·20	0·15	..	1·68	0·12	1·12	..	0·21	1·05	0·35	..
	Shahpura	0·86	0·30	..	..	0·39	..	0·19	1·66	0·17	0·78	..	0·97	..	..	0·30	0·16	..	2·06
	Niwas	0·01	0·16	..	..	..		..	0·19	1 04	0·69	1·55	0·41	1·61	..	..	0·24	..	0·22
	Bajag†	..																	
	Bichhia†	..											Not guaged						
	Karanjia	3·60	0·70	..	..	..		0·70	1·15	0·13	..	..	1·04	0·22	0·12	1·59	..	..	
Chanda	Chanda (Observatory).	0·12	0·06	0·03	0·14	..		0·85	1·74	0·27	0·17	0·10	..	..	..	..	..	0·12	0·35
	Warora	0·40	0·15	0·26	..	..	..	..	1·60	0·30	..	0·06	0·05	..	..	0·30	0·30	..	0·72
	Mul	0·04	0·32	0·08	..	..		0·09	1·28	0·27	0·10	0·05	..	..	..	..	0·06	0·68	1·50
	Brahmapuri	0·58	..	0·28		..	..	..	0·30	1·06	0·18	0·09	0·51	..	0·03	0·18	0·11	0·60	1·05
	Armori	0·40	0·03	..	..	..	..	0·58	0·64	0·07	0·10	0·11	0·06	0·09	..	0·20	0·50	0·10	1·24
	Sironcha	0·52	..	..	0·47	..		..	1·65	..	0·20	..	..	..	..	0·90	..	0·68	0·74
	Chimur	0·13	0·05	0·02	0·05	0·02	..	2·47	0·03	0·08	0·03	0·20	..	..	..	0·38	0·34	2·52	0·00
	Garchiroli	0·75	1·00	0·20	..	..		..	..	0·07	0·11	..	..	0·38	..	..	0·15	1·50	0·65
	Ahiri	1·43	0·25	..	..	..	..	..	0·25	0·06	0·22	0·06	0·03	0·30	0·05	0·09	0·03	040	1·58

N. B.—The names of stations

...nces and Berar for the month of July 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1948.	Average rainfall from June 1st up to 31st July 1948.	Stations	Districts
7	..	·08	·10	·08	..	5·50	2·70	·08	..	14	16·1	19·21	15·62	5·50	22·08	23·00	Garhakota ..	Saugor—*cont.*
5	·13	..	·27	·37	20	3·75	·90	1·11	..	20	17·7	22·87	16·98	3·75	32·54	22·78	Deori ..	
0	·30	·20	·80	·10	·50	·30	2·10	3·20	..	18	15·8	17·56	18·48	4·50	19·46	23·40	*Chandia Nallah* ..	
1	·15	10·	·50	.77	·50	1·24	·84	·47	..	22	17·0	14·06	18·42	1·51	17·86	23·05	*Hardua Marar* ..	
3	·26	..	3·96	·76	·80	·76	2·60	..	..	16	17·7	14·85	19·98	3·96	19·13	25·12	*Majghan Hansraj* ..	
0	·10	·23	·81	2·96	1·80	1·85	3·18	·39	·04	22	19·0	20·32	21·45	3·18	24·86	25·69	*Mala Inspection Bungalow.*	
8	·18	·48	·20	2·83	1·60	2·39	·56	·22	..	22	18·1	20·35	19·38	4·51	29·51	26·41	Jubbulpore (Observatory).	Jubbulpore
7	..	·23	·25	2·13	·26	·80	·20	·17	..	17	17·5	13·43	17·94	3·35	20·55	23·84	Sihora ..	
8	·6	·08	·08	4·65	81	▶48	·19	·11	..	17	16·5	15·67	15·18	4·65	21·66	21·11	Murwara ..	
7	·24	..	·33	3·57	·41	1·02	3·32	·73	..	18	16·9	17·55	15·75	3·57	20·87	21·24	Patan ..	
	..	..	3·00	0·24	..	..	1·50	..	..	11	15·7	11·17	13·18	3·00	19·83	18·30	Bijeraghogarh ..	
										85	..	78·17	..	..	112·42	..	District total ..	
										17	..	15·63	..	..	22·48	..	District average ..	
	·16	..	·10	24	·42	27	2·25	·20	..	16	16·7	14·40	18·90	4·60	19·97	23·24	*Barera Kalan* ..	
5	..	..	·08	5·12	·67	3·55	·58	..	..	15	18·6	18·03	20·53	5·12	23·07	26·66	*Khitoli* ..	
8	·19	·28	·56	·82	·67	·38	1·41	·86	·80	22	19·4	15·83	23·29	2·74	22·93	29·86	*Pariat* ..	
	·40	..	..	5·00	·84	1·20	·20	·10	..	13	16·4	15·63	16·03	5·00	18·40	21·04	*Amari* ..	
3	·22	1·30	1·95	..	1·75	1·46	·11	..	·15	17	17·4	13·63	15·19	1·95	18.28	19·56	*Borina* ..	
	..	..	..	..	..	..	..	..	..	..	18·1	..	17.41	..	..	21.77	*Sakarwara*• ..	
5	..	·32	·48	·73	·43	1·11	·22	·12	..	13	17·6	6·09	17·08	1·11	10·65	21·66	*Bahoribund* ..	
	..	..	2·50	1·50	1·25	..	..	..	..	12	18·1	13·71	15·50	2·50	20·44	20·82	*Niwar (Amehta)* ..	
	·15	·03	·09	1·16	·96	4·22	·76	·56	·14	21	19·3	17·24	18·57	4·22	31·81	26·96	Mandla ..	Mandla
4	·88	·17	·07	1·34	·54	4·60	·74	·58	·23	21	17·7	22·94	17·30	4·60	34·33	24·24	Narayanganj ..	
3	·09	..	·26	1·14	·23	·56	·27	·27	·06	21	19 4	9·43	17·89	1·68	20·66	25·01	Dindori (Ramgarh) ..	
	·14	..	2·50	·28	4·05	1·08	·46	·28	·24	20	19·8	17·12	23·05	4·05	28·51	27·38	Shahpura ..	
9	·05	·07	·46	1·13	·71	1·16	·73	·85	·16	20	20·7	13·60	22·98	1·61	25·57	30·50	Niwas ..	
										..	19·5	..	16·57	.?	..	24·45	Bajag† ..	
										103	..	80 33	..	..	140·88	..	District total ..	
										20	..	16·07	..	..	28·18	..	District average ..	
					·76	·70	·29	0·08	·25	4	21·7	2·08	23·37	0·76	4·72	31·04	Bichhia† ..	
	·20	..	..	1·84	·04	·84	·72	..	..	14	..	14·29	..	3·60	21·39	..	Karanjia ..	
	·13	·28	3·24	1·04	1·19	1·40	1·40	·64	·27	20	16·9	16·32	16·31	3·24	20·36	24·36	Chanda (Observatory)	Chanda
	·33	·03	·53	·13	·20	·60	2·00	2·48	·22	19	15·9	13·22	14·83	2·48	15·74	21·92	Warora ..	
	·27	..	·21	·30	·11	1·27	·80	·26	·05	17	16·8	11·83	15·42	1·59	15·77	23·03	Mul	
	·5	1·65	·44	·61	2·45	2·96	1·95	·65	·22	23	17·3	20·06	18·78	2·96	27·35	27·55	Brahmapuri ..	
	·36	·65	1·03	·17	1·12	1·90	3·34	·38	·62	22	16·7	18·13	18·01	3·34	23·61	26·69	Armori ..	
	·27	1·63	·38	·07	·17	·83	1·30	·16	..	18	16·5	13·30	13·78	1·77	18·25	20·64	Sironcha ..	
	·05	·99	..	..	·35	2·20	1·76	·86	·20	16	16·5	16·90	15·74	2·52	22·48	23·58	Chimur ..	
	·57	·29	·04	..	·73	2·24	1·25	·17	·35	19	18·2	17·64	20·41	2·98	22·88	29·98	Garchiroli ..	
	·52	·45	1·17	·40	·92	1·64	1·10	..	1·55	18	17·2	16·74	18·82	2·54	20·55	27·34	Ahiri ..	

Department are printed in italics. •closed †No rainfall was recorded due to absence of raingauge offices

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
CHANDA—*cont.*	*Asola*	..	·25	·15	..	..	..	..	..	·77	..	..	·13	·42	..	..	..	·08	..	1·16
	Ghorajheri	..	..	..	..	·54	..	·11	..	·68	·48	..	·21	..	·31	..	·43	..	·17	·31
	Khairee	..	·27	·08	..	..	..	..	..	·18	·10	..	·10	..	..	..	·16	·13	..	..
	Kunghari	..	..	2·00	3·00	..	..	..	..	·23	·22	·10	·60	·23	..	..	..	..	1·16	·60
	Sindewahi	..	·35	·07	·04	..	..	..	..	·73	·06	·11	·25	·46	·01	..	·07	·65	..	4·38
	Dhanora	..	·17	..	·58	..	..	..	2·27	·04	·31	·08	·03	·03	..	·15	·03	·11	·32	·19
	Nalesar	..	·49	..	..	..	..	..	..	·71	·13	·07	·61	·08	..	..	·05	·57	·07	·58
	Garmusi	..	·35	·70	·04	..	..	..	..	·73	·06	·11	·25	·46	·01	..	·07	·65	..	4·38
BHANDARA ..	Bhandara	..	1·30	..	·13	..	..	..	·05	1·21	·65	..	..	·15	..	..	·30	·41	·06	·45
	Sakoli	..	1·86	·73	·72	..	..	..	..	1·30	·17	·35	..	·33	..	·05	·76	·10	2·06	·15
	Tirora	.	·82	·11	..	..	..	..	..	1·55	·43	·04	..	·26	·14	·04	..	1·32	1·57	..
	Gondia	..	·39	1·44	·14	·06	..	..	·44	·56	·06	..	..	·53	1·10	..	·17	·30	..	..
	Khyrbund	.	·29	1·03	·08	..	..	..	..	1·92	·18	..	..	1·08	·12	..	·26	·40	..	..
	Chandpur	.	·38	..	..	..	..	..	·05	·50	·10	·04	..	..	..	..	·32	·66	·60	·10
	Bodalkasa	..	·45	..	..	..	..	..	..	4·10	·20	..	..	·15	·10	..	·55	·85	2·40	..
	Pauni	..	·75	..	·14	·15	..	..	..	1·30	·42	·02	·03	·09	..	..	·32	.16	·06	3·84
	Chorkhamara	..	·64	·23	..	..	..	..	..	1·95	·31	·05	..	·28	..	..	1·27	1·15	·69	·44
	Pangree	..	·38	·82	·08	·05	·07	..	..	·60	·05	..	..	·95	·22	..	·16	1·30	·06	..
	Deori	..	·26	..	..	·42	..	..	·16	..	..	..	·12	·16	..	..	·60	..	·61	..
BALAGHAT ..	Balaghat	..	·50	1·43	0·04	·10	·10	..	..	·40	·90	·25	·05	1·50	1·85	·20	·06	·60	·02	..
	Baihar	..	·40	2·58	·07	·20	..	..	..	·49	·55	·02	·08	·09	·67	·12	·02	1·23	·02	·04
	Lanji	..	1·01	·27	·46	·20	..	..	..	1·50	·20	·04	·03	1·12	·73	·02	·61	·31	·35	..
	Katangi	..	·90	·16	..	..	·12	..	·84	·48	2·66	..	..	·48	·12	..	..	·24	·07	·0
	Waraseoni	..	·56	1·63	..	·05	·28	..	·09	1·00	2·45	·02	·07	1·20	·12	·02	..	·76	·02	·01
	*Dorlee**	..																		
	Wara Main	..	.66	1·00	..	·17	..	..	..	·63	·18	·04	..	2·56	·08	..	..	·53	..	..
	Lalburra	..	·45	·92	..	·05	2·57	..	·50	·31	1·12	..	2·50	·55	·45	..	·23	·52	..	..
	Sarathi	..	·05	1·10	..	..	·50	..	..	·60	·50	·05	..	·30	·40	·05	·04	1·50	..	..
	Jamunia	..	1·00	·55	..	·02	·40	..	·10	·61	1·86	·03	..	..	·45	..	..	·12	·85	..
	Kattanjhri	..	·48	1·56	..	·12	·18	..	..	1·23	2·07	..	..	1·14	1·00	..	..	·65	..	..
	Dhuti	..	·56	·72	..	..	..	..	·16	·22	3·25	·03	·04	·94	·62	..	..	·25	..	..
	Saleteka	..	..	..	..	..	..	..	·25	2·30	·29	..	..	·25	·04	..	..	·36	·02	..

N. B.—The names of station

vinces and Berar for the month of July 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1948.	Average rainfall from June 1st up to 31st July 1948.	Stations	Districts
25	1·22	0·22	0·37	0·20	0·50	3·40	1·11	1·16	0·32	19	17·5	17·65	18·96	3·40	20·22	27·37	*Asola* ..	CHANDA —*cont.*
09	0·40	0·70	1·41	0·02	0·51	1·75	2·03	0·92	0·23	20	17·0	18·03	17·52	2·63	21·80	26·33	*Ghorajheri* ..	
45	1·70	1·44	0·30	..	0·12	1·44	1·04	1·65	0·35	18	16·8	15·63	17·89	3·00	18·63	26·62	*Khairee* ..	
53	1·70	0·70	3·40	..	0·45	1·75	1·50	0·06	0·32	20	17·7	26·00	19·56	3·40	30·27	28·53	*Kunghari* ..	
										249	..	221·45	..		277·91	..	District total. ..	
										19	..	17·03	..	..	21·38	..	District average. ..	
31	0·27	1·38	0·27	..	0·21	1·36	2·95	1·12	0·65	19	..	21·83	..	4·38	24·91	..	Sindewahi ..	
63	0·25	0·26	0·92	0·67	1·83	1·87	0·27	0·09	..	19	20·9	20·32	24·54	5·16	24·02	33·10	Dhanora ..	
03	0·78	0·11	0·12	..	0·40	1·32	1·50	1·50	0·15	17	17·6	12·85	18·35	2·05	14·89	27·14	*Nalesar* .	
34	0·27	1·38	0·27	..	0·21	1·36	2·95	1·12	0·65	20	18·2	22·46	18·90	4·38	27·16	27·31	*Garmusi* ..	
36	0·70	0·42	0·32	0·11	1·03	0·85	0·95	0·14	0·18	21	17·6	13·11	16·32	2·36	18·51	25·26	Bhandara ..	BHANDARA
50	0·63	0·06	1·40	0·50	0·25	1·85	2·05	0·15	..	22	17·9	20·68	18·98	2·06	30·07	28·21	Sakoli .	
20	1·10	..	0·41	0·44	0·40	2·69	0·44	0·19	0·12	20	16·8	15·54	17·22	2·69	22·18	25·54	Tirora ..	
47	0·28	0·82	0·86	0·65	0·26	2·30	0·65	0·11	0·04	21	17·9	15·13	19·47	2·30	23·80	28·38	Gondia ..	
37	0·90	0·34	0·42	0·39	0·10	1·02	0·64	0·28	0·02	20	17·0	12·34	18·45	1·92	19·63	27·27	*Khyrbund* ..	
86	0·27	0·05	0·33	0·30	0,27	0·59	0·20	0·14	..	17	18·5	5·92	17·43	0·66	8·96	26·28	*Chandpur* ..	
80	0·40	0·42	0·58	0·30	0·10	2·01	0·80	·05	0·04	19	17·0	23·70	17·82	4·10	27·98	26·00	*Bodalkasa* ..	
										140	..	106·42	..	..	151·13	..	District total. ..	
										20		15·20	..	..	21·59	..	District average . ..	
90	0·25	0·33	0·75	1·61	1·54	3·78	1·49	0·27	0·04	20	..	23·09	..	3·84	26·93	..	*Pauni* ..	BALAGHAT
54	0·04	0·69	0·40	0·35	..	1·20	0·76	..	..	19	17·9	13·66	22·70	1·95	13·05	31·51	*Chorkhomara* ..	
72	2·22	1·05	1·06	0·49	0·70	1·95	0·85	0·25	0·08	19	17·9	18·01	22·84	2·55	23·83	30·87	*Pangrec* ..	
98	0·55	0·80	1·28	0·21	0·32	1·80	2·08	0·20	..	19	..	12·22	..	2·03	18·61	..	*Deori* ..	
90	..	0·10	0·50	2·60	1·65	0·50	2·60	0·02	..	22	20·5	20·97	22·10	2·60	30·35	31·58	Balaghat ..	
17	2·22	..	0·78	0·42	0·52	0·61	0·57	0·02	0·01	17	20·0	11·00	19·91	2·58	19·53	28·19	Baihar ..	
97	2·22	0·67	0·71	0·42	0·52	0·72	0·34	0·20	0·08	23	18·7	18·27	21·13	3·74	25·77	30·71	Lanji ..	
95	3·60	0·10	1·10	0·07	0·29	1·00	0·22	0·11	..	21	17·2	12·03	15·88	2·66	17·81	24·00	Katangi ..	
08	1·30	0·16	0·61	1·29	0·52	1·00	0·38	0·03	0·02	18	19·0	15·41	20·01	2·45	22·75	28·59	Waraseoni ..	
																	*Dorlee** .	
05	2·60	0·51	0·67	0·31	0·22	1·87	0·53	0·08	0·04	18	19·0	15·51	22·04	2·56	22·33	31·95	*Wara Main* ..	
										119	..	93·19	..	..	138·54	..	District total ..	
										20	..	15·53	..	..	23·09	..	District average ..	
	2·22	0·41	3·30	1·95	0·74	1·32	.	0·20		23	22·7	24·37	21·72	3·30	29·38	31·84	*Lalburra* ..	
	3·66	1·20	2·50	2·50	0·40	2·10	0·10	0·40		19	21·6	20·89	22·32	2·50	27·71	31·98	*Sarathi* .	
	2·31	0·45	0·10	0·05	1·36	0·40	0·10	0·02		20	18·3	10·98	19·69	1·86	15·90	27·95	*Jamunia* ..	
	2·22	0·65	0·67	0·73	1·90	0·56	0·07	0·10		20	19·7	16·42	21·07	1·90	21·77	29·70	*Kattanjhiri* ..	
	2·22	0·25	2·50	3·35	1·65	0·45	0·09	0·14		19	21·7	17·54	23·58	3·35	28·22	34·24	*Dhuti* ..	
	2·33	1·30	0·12	0·22	0·70	0·35	..	0·13		18	19·6	10·10	20·83	2·30	16·65	30·27	*Saleteka* ..	

Departments are printed in italics. *Closed.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
BALAGHAT — *cont.*	*Dongargaon*	.. 0.19	..	0·07	..	..	..	0·42	1·11	·03	..	0·32	0·30	..	..	..	0·16	0·42	2·05	0·8
	Palhera	.. 2·56	0·90	0·50	..	..	..	1·16	2 65	1·20	..	0·16	0·64	0·66	..	1·64	0·22	0·30	2·50	0·5
	Parastoada	.. ..	1·39	0·25	..	..	..	·30	·20	·15	..	0·39	1·35	..	..	1·17	0·17	..	0·48	1·4
	*Borikhera**	..																		
HOSHANGABAD ..	Hoshangabad (Observatory).	2·85	0·66	..	..	..	..	0·04	0·16	1·46	0·04	0·24	0·08	0·29	0·22	0·03	0·17	2·90	1·89	0·2
	Harda	.. 3·10	0·78	..	..	..	..	0·65	1·70	0·75	0·20	..	..	0·46	..	..	..	1·01	1·25	1·1
	Seoni	.. 3·73	0·75	..	..		..	..	..	1·77	..	0·43	..	1·32	..	0·16	0·19	1·00	0·42	0·3
	Sohagpur	.. 3·36	0·84	..	..	..	..	..	·21	2·76	..	0·06	0 57	.03	0·16	..	0·03	..	2·17	0·1
	Pachmarhi (Observatory).	3·20	2·58	..	0·08	..	..	0·21	1·61	1·44	0·09	0·27	1·71	0·12	0·17	0·10	..	0·37	1·06	1·0
	Narsinghpur	.. 1·10	0·46	0·45	..	..	..		0·45	0·51	..	..	0·17	1·11	..	0·11	..	0·05	0·05	1·6
	Gadarwara	.. 2·46	0·10	..	..	..	..	0·50	0·25	2·50	..	..	1·12	0·62	0·23	..	..	..	0·80	2·1
	Mohpani (Gotitour)	1·15	..	..	..	..	..	2·13	0·36	..	..	1·96	0·11	..	..	..	0·18	0·36	0·46	0·1
	Chhindwara (Gotigaon).	0·58	0·27	0·40	..	..	..	..	0·19	1·54	0·05	..	..	1·25	..	..	0·03	..	0·04	0·4
	Tendukhera	.. 0·29	..	..	..	..	..	0·56	0·18	..	0·50	..	0·40	2·40	..	..	..	1 61	0·79	1·00	1·1
NIMAR ..	Khandwa (Observatory).	1·22	0·94	..	..	..	..	..	2·20	2·00	0·25	..	0·10	0·15	..	0·09	..	0·94	1·46	0·4
	Burhanpur	.. 0·34	0·78	..	..	..	..	.	2·06	0·70	0·40	0·72	..	..	..	0·07	0·03	0·44	0·49	0·4
	Harsud	.. 0·65	..	..	..	..	..	1·50	1·50	0·25	..	..	..	..	..	0·19	0·33	1·50	0·2	0·5
	Mandhata	.. ..	..	..	..	..	..	0·45	1·35	0·45	..	..	..	0·25	..	..	0·35	0·40	..	0·4
BETUL ..	Betul (Badnur)	.. 1·75	0·47	..	0·06	..	..	..	0·72	2·21	0·09	0·15	0·04	..	..	0·10	2·80	..	0·16	0·4
	Multai	.. 0·40	0·20	..	..	..	..	..	2·60	0·55	0·05	0·05	0·05	..	..	..	0·40	..	..	0·5
	Shahpur	.. ..	..	..	..	..	..	..	2·07	0·20	..	0·50	0·10	..	..	..	..	0·50	..	1·1
	Chicholi	.. 3·04	0·63	..	..	..	..	..	0·55	1·67	0·44	..	0·04	..	0·05	0·02	0·47	0·17	0 44	0·4
	Atner	.. 1·02	0·20	..	..	..	..	..	0·92	0·62	..	..	..	..	..	..	..	0·99	0·3	0·4
	Bhainsdehi	.. 0·25	..	..	..	..	..	..	0·66	1·12	0·07	0·12	..	0·07	..	0·02	0·80	0·07	0·2	1·1
CHHINDWARA ..	Chhindwara	.. 0·15	0·02	..	..	..	..	0·43	2·00	0·13	..	..	..	..	..	..	..	0·12	0·07	
	Sausar	. 1·35	..	..	..	..	..	..	2·55	0·16	..	..	..	..	..	0·13	..	..	0·3	0·4
	Harrai	.. 0·18	0·28	..	..	..	..	..	0·73	0·29	0·20	0·12	1·42	..	0·12	..		..		0·0
	Tamia	.. 1·40	0·82	..	..	..	..	0·59	1·95	0 57	0·08	0·05	1·53	0·09	0·04	..	1·07	0·28	0·7	0·4
	Amarwara	.. ..	0·20	0·05	..	..	..	..	1·00	0·20	..	1·00	0·12	..	0·12	..	..	..	0·2	0·4
	Seoni (Observatory)	0·67	0·33	0·01	0·09	0·08	..	1·65	2·01	0·85	..	1·51	0·18	0·02	..	0·02	1·77	0·01	1·3	0·4
	Lakhnadon	.. 0·11	0·18	..	..	..	..	..	0·11	2·48	0·32	0·14	..	0·13	0·11	..	0·17	..		0·4
	Keolari	.. 0·35	0·42	..	..	..	..	..	1·91	4·20	..	0·32	..	0·33	..	0·27	..	..	0·3	0·4
	Roomal	.. 0·10	0·45	0 15	..	..	..	..	0·42	3·11	0·05	0·99	..	0·60	..	0·13	0·33	0·35	0·9	

N. B.—The names of station

vinces and Berar for the month of July 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1948.	Average rainfall from June 1st up to 31st July 1948.		
32	..	0·07	0·60	0·07	0·13	0·63	..	..	..	14	..	8·17	..	2·05	12·85	..	*Dongargaon* ..	BALAGHAT —*cont.*
36	..	0·60	1·50	1·26	2·50	3·70	..	0·25	..	23	..	26·76	..	3·70	36·78	..	*Palhera* ..	
30	0·20	0·18	1·33	2·75	0·50	0·55	..	0·34	0·50	22	..	16·06	..	2·75	23·26	..	*Paraswada* ..	
																	*Borikhera** ..	
71	0·29	0·17	0·14	0·10	0·13	0·41	1·39	3·13	0·02	22	15·7	27·98	16·71	6·51	35·80	22·58	Hoshangabad (Observatory).	HOSHANGABAD
93	0·14	..	..	0·20	0·03	1·22	1·71	1·23	0·18	19	13·5	25·03	13·63	4·45	30·52	19·91	Harda ..	
75	0·22	..	..	0·70	..	0·63	3·73	2·26	..	18	14·9	27·25	16·08	5·25	38·18	22·49	Seoni ..	
98	0·03	0·08	1·74	..	..	0·36	0·18	1·04	..	15	15·1	25·47	15·73	8·34	31·61	22·38	Sohagpur ..	
65	0·50	0·77	0·80	0·47	0·49	0·89	1·02	2·16	0·21	25	22·0	30·55	26·23	4·00	39·46	35·27	Pachmarhi (Observatory).	
..	0·03	0·60	0·64	0·63	1·30	0·72	1·96	0·16	..	18	15·4	13·35	15·51	1·96	20·20	22·31	Narsinghpur ..	
..	..	..	4·66	..	0·29	0·65	0·33	..	..	15	15·4	17·21	16·38	4·66	23·44	24·18	Gadarwara ..	
35	0·61	3·07	0·13	0·30	0·20	0·23	0·90	..	..	19	15·8	14·07	17·35	3·07	21·18	23·32	Mohpani (Gotitour) ..	
17	0·28	0·03	0·12	0·61	2·76	1·02	1·38	1·38	..	17	16·2	13·70	14·73	2·76	19·22	20·67	Chhindwara (Gotigaon).	
10	..	0·72	0·05	0·12	1·07	1·39	0·27	0·05	0·27	19	16·6	16·14	16·51	2·40	22·72	22·50	Tendukhera ..	
										187	..	210·75	..	..	282·33	..	District total.	
										19	..	21·08	..	..	28·23	..	District average.	
31	0·53	0·05	..	0·08	..	0·29	7·00	0·79	0·06	16	12·1	23·28	9·66	7·00	29·01	15·26	Khandwa (Observatory).	NIMAR
05	0·03	0·21	..	0·69	0·04	0·12	1·70	0·98	0·07	15	11·4	11·40	8·78	2·06	25·65	14·80	Burhanpur ..	
06	..	..	..	..	2·00	4·53	2·00	0·50	..	15	12·4	23·26	11·86	5·30	32·38	17·19	Harsud ..	
19	0·34	..	..	0·65	0·36	2·45	0·95	0·02	0·25	16	12·7	13·05	11·47	3·60	24·99	16·70	Mandhata ..	
										62	..	70·99	..	..	112·03	..	District total.	
										15	..	17·75	..	..	28·01	..	District average.	
36	0·30	0·26	0·09	0·14	0·05	2·06	1·28	1·25	0·03	18	16·1	18·32	13·54	2·80	33·26	20·42	Betul (Badnur) ..	BETUL
90	0·05	..	0·05	..	0·05	1·65	0·50	0·80	..	12	14·3	8·80	10·61	2·60	19·80	17·10	Multai ..	
42	..	..	..	..	1·40	..	0·10	2·00	..	12	14·3	13·21	13·68	2·07	20·00	20·13	Shahpur ..	
26	1·88	0·51	0·02	0·71	0·13	0·73	2·31	1·56	..	19	15·4	21·56	13·37	3·04	27·32	19·99	Chicholi ..	
94	0·04	0·10	..	0·03	..	3·24	0·80	1·35	0·04	14	12·9	11·61	10·17	3·24	15·73	15·89	Atner ..	
56	0·23	0·20	0·02	0·25	0·10	4·02	3·85	1·73	0·04	17	15·5	20·62	11·76	4·02	27·98	18·34	Bhainsdehi ..	
										92	..	94·12	..	..	144·09	..	District total.	
										15	..	15·68	..	..	24·01	..	District average.	
91	0·12	0·16	0·31	..	0·54	0·60	1·02	2·47	..	14	15·9	9·11	12·04	2·47	19·09	19·28	Chhindwara ..	CHHINDWARA
83	0·13	..	0·25	0·06	..	1·72	0·84	0·07	..	11	15·3	8·07	11·70	2·55	16·21	17·94	Sausar ..	
82	..	0·77	0·65	..	0·13	1·12	0·33	2·00	..	18	15·3	9·45	14·30	2·00	17·06	20·23	Harrai ..	
79	0·54	1·15	0·80	0·60	0·50	0·90	1·25	0·30	0·03	21	19·5	21·00	22·41	2·70	28·61	30·14	Tamia ..	
95	0·29	1·39	..	..	0·04	0·93	2·00	0·42	..	14	16·0	8·31	13·02	2·00	19·32	19·93	Amarwara ..	
85	0·25	0·90	0·14	0·11	0·35	1·26	1·46	0·53	..	21	18·3	18·38	16·22	2·01	30·66	24·78	Seoni (Observatory)	
71	1·40	0·19	0·22	0·65	1·84	0·54	0·31	..	21	16·4	12·08	15·25	2·48	19·46	22·47	Lakhnadon ..		
80	0·12	..	..	0·62	0·50	..	0·32	0·12	17	18·5	12·44	18·26	4·20	22·33	26·71	Keolari ..		
55	1·70	0·06	0·05	0·70	0·80	2·40	0·41	0·09	21	19·1	17·49	19·79	3·11	26·46	28·74	*Roomal* ..		
										158	..	116·33	..	..	199·20	..	District total.	
										17	..	12·04	..	..	22·13	..	District average.	

Department are printed in italics. *Closed.

Table of Rainfall recorded at Stations in the Cent

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHHINDWARA—*cont.*	Ari	0·20	0·24	..	0·05	0·15	..	0·20	0·84	0·50	0·10	0·05	0·05	0·05	..	..	0·11	0·50	0·30	1·2
	Chichbund	0·22	..	0·06	0·99	..	2·38	1·31	1·22	0·17	1·18	0·40	0·05	..	..	1·52	0·02	0·42	0·21	0·3
	Chaurai	0·18	..	..	0·04	..	..	0·03	1·09	0·14	0·15	0·19	0·08	..	..	..	0·05	..	0·24	0·1
	Ghansore	0·08	..	..	..	..	..	..	0·15	0·30	1·28	0·84	..	1·73	..	..	0·12	0·27	1·00	0·7
	Bori	0·51	0·33	..	0·05	0·78	..	1·52	0·69	1·41	..	1·90	0·34	..	..	..	0·14	..	0·87	0·5
WARDHA	Wardha	0·58	0·06	..	..	..	..	..	2·33	0·21	0·03	0·26	0·46	..	..	1·78	0·60	1·08	0·45	0·3
	Hinganghat	0·55	0·67	..	..	..	..	..	2·26	..	..	..	..	..	..	0·84	0·22	1·01	3·63	0·7
	Arvi	0·35	0·28	0·63	..	..	..	..	2·20	0·08	0·01	0·07	0·63	..	..	0·02	0·47	1·50	0·45	0·1
NAGPUR	Nagpur (Observatory).	1·19	..	..	..	..	..	0·46	2·13	0·05	0·32	0·16	0·04	..	..	0·90	0·87	0·17	3·34	0·
	Umrer	..	..	..	..	..	..	0·12	1·45	0·34	..	..	0·12	0·08	..	0·81	0·05	..	0·30	0·52	0·
	Ramtek	0·24	..	..	..	..	..	0·50	1·21	0·79	0·02	0·18	0·01	..	..	0·04	0·25	0·02	0·36	1·47	0·
	Katol	2·01	0·02	..	..	..	..	0·16	1·25	0·02	..	1·06	..	..	..	..	0·11	..	0·53	1·95	0·
	Saoner	1·78	0·37	..	..	..	..	..	1·26	..	..	0·04	..	..	..	..	0·16	0·16	..	2·84	.
	Tharsa	0·46	..	..	..	..	..	..	1·37	0·35	0·02	..	..	..	..	..	0·06	0·50	0·70	4·02	1·
	Khindsi	0·24	..	..	..	..	..	0·53	0·52	0·80	0·30	..	..	..	..	..	..	0·15	0·70	1·20	0·
	Deolapar	..	..	..	..	..	..	1·60	0·45	0·30	0·05	..	..	..	0·10	0·13	..	..	..	..	0
	Parsconi	0·39	..	0·10	..	..	..	..	2·63	0·55	0·07	..	0·11	..	..	0·32	0·40	..	..	1
	Bori*	..																		
AKOLA	Akola (Observatory)	0·32	0·71	0·34	..	..	..	..	1·25	0·29	0·38	..	..	..	..	0·20	..	0·11	0·77	0
	Balapur	..	1·02	0·10	..	..	..	..	1·07	1·10	0·75	0·06	0·10	..	..	0·45	..	0·19	1·10	0
	Akot	0·98	0·38	0·07	..	..	..	..	0·40	0·21	0·22	0·10	..	..	..	..	0·16	0·31	0·96	0
	Telhara	0·90	0·35	..	..	..	..	0·22	0·70	0·24	0·19	0·10	..	0·04	..	..	..	0·03	0·92	0
	Patur	0·05	0·14	0·02	..	..	..	..	1·24	0·27	0·21	0·04	..	0·08	..	0·04	..	..	0·64	
	Basim	0·09	0·38	0·10	..	..	..	2·05	0·10	0·02	0·02	..	..	..	0·10	..	0·65	2·00	0·25	0
	Mangrulpir	0·09	0·32	..	..	..	..	..	1·97	0·50	0·06	0·11	..	..	..	0·56	0·65	1·50	0·59	
	Sirpur	0·25	0·08	..	..	..	..	..	2·04	0·31	0·05	0·04	0 03	0·04	..	0·30	0·09	0·61	3·31	
	Risod	..	0·17	..	1·34	..	..	..	2·00	0·15	..	0·05	0·10	0·02	..	0·05	1·15	1·05	1·20	0
	Karanja	0·37	0·15	0·08	..	..	..	..	1·71	0·76	0·10	0·01	..	..	..	0·09	..	1·16	1·76	0
	Murtizapur	0·22	0·17	1·06	..	..	..	..	1·61	0·76	0·15	0·06	..	..	..	0·22	..	0·29	1·87	0
AMRAOTI	Amraoti (Observatory).	0·30	0·33	0·39	..	..	..	0·48	2·58	0 60	..	..	0·14	..	..	0·05	0·34	0·35	0·23	
	Badnera	0·40	1·65	0·17	..	..	..	..	3·98	0·46	0·02	0·02	..	..	..	..	0·50	2·52	0·24	
	Morsi	0·51	0·02	..	..	..	..	..	0·99	0·99	0·10	0·16	..	..	..	..	..	1·47	1·39	
	Chandur (Railway)	0·35	0·75	0·29	..	..	..	0·02	2·22	0·28	..	0·07	0·03	..	..	..	0·26	0·55	0·5	
	Kholapur	0·20	0·17	..	..	..	..	..	1·20	0·42	..	0·02	..	..	..	..	..	0·81	1·13	
	Barur	1·92	0·08	..	..	..	..	..	1·38	0·84	0·03	..	..	..	..	0·51	0·04	0·70	0·2	
	Talegaon	0·32	0·28	0·02	0·02	..	..	..	1·85	0·22	0·03	..	..	..	..	..	0·05	0·25	0·	

N. B.—The names of stations

inces and Berar for the month of July 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1948.	Average rainfall from June 1st up to 31st July 1948.	Stations	Districts
·50	·25	·50	50	1·90	·50	·03	·05	..	18	..	9·29	..	1·90	16·62	..	Ari ..	CHHINDWARA—*cont.*
·35	·06	·95	·88	1·02	1·48	.06	·03	·02	19	..	16·20	..	2·38	28·05	..	Chichbund ..	
·19	1·60	·05	·03	·14	2·94	·71	·48	·08	15	16·9	9·02	16·32	2·94	18·41	24.34	Chaurai ..	
·85	·17	..	·40	·90	1·37	·56	·28	..	18	19·1	11·82	17·25	1·73	17.69	24·48	Ghansore ..	
·45	·37	·39	·25	2·03	1·35	1·21	·05	·10	21	19·0	17·12	17·67	2·03	25·52	25·65	*Bori* ..	
..	·20	·61	..	·30	1·45	2·24	1·40	·30	19	14·7	17.11	12·68	2·33	21·16	19·88	Wardha ..	WARDHA
·04	·48	·98	·32	..	2·12	1·81	·55	·53	18	15·4	18·98	14·40	3·63	20·92	21·71	Hinganghat ..	
·27	·22	·21	·03	13	2·55	4·29	·64	·03	18	13·3	18·31	11·02	4·29	24·83	17·65	Arvi ..	
									55	..	54·40	..	..	66·91	..	District total.	
									18	..	18·13	..	..	22·30	..	District average.	
·06	·13	1·24	·10	·66	1·29	3·82	·36	·11	20	16·5	18·65	14·60	3·82	21·01	23·42	Nagpur (Observatory)	NAGPUR
2·90	..	1·11	·05	·98	2·25	2·57	·81	·05	17	12·8	17·78	14·66	2·90	22·40	22·60	Umrer ..	
·53	·19	·25	·02	·13	·77	·29	·28	..	19	16·2	10·48	14·44	1·47	15·34	22·53	Ramtek ..	
·02	·75	·45	..	·47	2·61	·97	·08	·04	16	14·0	14·10	11·25	2·61	19·47	18·28	Katol ..	
·17	..	·28	..	·69	1·31	·61	·21	..	13	14·8	10·92	11·91	2·84	19·59	19·88	Saoner ..	
·54	·33	·16	·03	1·34	1·71	1·73	·05	·11	17	16·6	16·82	14 99	4·02	20·78	23·02	Tharsa ..	
·30	·20	·66	·10	·30	·65	·25	·20	·18	21	16·4	8·78	14·39	1·20	13·88	22·38	*Khindsi* ..	
									123	..	97·53	..	..	132·47	..	District total. ..	
									18	..	13·93	..	..	18·92	..	District average. ..	
1·25	..	·25	1·75	·80	·65	..	..	..	14	16·0	8·58	13·51	1·75	13·30	20·64	Deolapar ..	
·39	..	·18	..	·08	·50	·57	·19	·36	16	15·3	8·81	13·60	2·63	15·79	20·65	Parseoni ..	
																Bori* ..	
..	·33	..	..	·53	·28	·84	·63	.02	17	12.4	7·87	9·79	1·25	13·04	15·32	Akola (Observatory) ..	AKOLA
·45	·28	..	..	·04	·13	1·39	·52	..	15	11·2	9·67	8·59	1·39	13·48	13·92	Balapur ..	
·01	·03	..	·20	·03	1·13	1·49	·87	·03	16	11·7	9·60	8·98	1·49	14·66	14·39	Akot ..	
..	·16	·80	..	·03	·62	1·10	·56	·06	15	11·7	8·36	8·87	1·10	14·82	14·09	Telhara ..	
26	..	..	..	·15	·33	1·45	·98	·07	12	13·9	6·93	10·16	1·45	9·12	16·42	Patur ..	
·09	04	·06	·75	·47	1·00	·60	·08	·04	16	13·5	10·35	9·96	2·05	15·94	16·37	Basim ..	
2·	·26	·10	..	·26	·12	1·92	·18	·02	17	13·7	11·43	10·02	1·97	18·22	16·36	Mangrulpir ..	
·6	·21	·45	..	·35	·60	1·32	·29	·04	15	13·9	11·73	9·64	3·31	16·34	16·03	Sirpur ..	
	·61	·03	·08	..	·72	1·00	·40	·07	15	12·3	11·01	8·47	2·00	16·42	14·77	Risod ..	
·4	·05	·02	..	·51	·16	1·60	1·05	·23	14	13·6	10.74	10·07	1·76	16·27	16·42	Karanja ..	
·3	·59	..	..	·86	·23	1·37	·12	·07	17	12·0	11·59	9·67	1·87	18·73	15·77	Murtizapur ..	
									169	..	109·28	..	..	167·04	..	District total.	
									15	..	9·93	..	..	15·15	..	District average.	
·3	·6	..	..	·04	1·82	3·30	1·65	·10	16	12·8	14·36	9·41	3·30	21·57	15·96	Amraoti (Observatory).	AMRAOT
	·55	·18	..	·22	·64	2·57	·61	·22	18	12·8	18·54	9·10	3·98	23·83	15·53	Badnera ..	
	·24	..	..	·05	2·09	·98	·32	..	16	12·9	11·07	9·62	2·09	16·95	15·49	Morsi ..	
	·25	·19	..	·45	1·34	3·56	·72	·07	18	12·1	13·02	9·76	3·56	19·11	15·74	Chandur (Railway) ..	
	·13	·02	..	..	·39	1·60	·29	·05	13	11·7	8·93	8·98	1·60	12·24	14·87	Kholapur ..	
	·19	..	..	..	1·96	·33	·73	..	15	14 2	10·99	11·00	1·96	19·11	18·09	Barur ..	
	·56	·04	..	·42	·98	4·05	·79	·14	15	12·5	13·19	9·63	4·05	15·77	15·85	Talegaon ..	

Department are printed in italics. *Closed.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
AMRAOTI—*cont.*	Ellichpur Cantonment.	·41	·24	..	..	..	..	..	1·45	·33	·01	·10	..	..	..	..	·03	·45	·88	
	Daryapur ..	..	..	..	..	..	1·90	·28	..	..	..	..	..	..	..	·15	·80	·39	·58	1
	Anjangaon ..	·42	·53	..	..	..	..	..	·30	·24	..	..	..	..	..	..	·02	·29	1·02	
	Chandur Bazar ..	·35	·03	..	..	..	..	..	1·39	·62	·05	..	..	..	..	..	·15	2·11	·33	
	Chikalda ..	·38	..	..	..	..	..	·69	·86	.60	·69	·25	..	·04	·07	1·73	1·21	1·71	·66	2
	Dharni ..	1·46	·62	..	..	..	..	..	2·13	·65	1·01	·26	..	..	..	..	·15	·23	2·47	
EULDANA	Buldana ..	·07	1·20	·03	..	..	..	..	·70	·85	·98	·12	·03	..	·14	·55	..	·12	·23	
	Malkapur ..	·18	·72	·15	..	..	..	..	·84	·53	·44	..	..	..	..	..	..	·18	·26	
	Chikhli ..	·04	1·30	·21	..	..	..	..	·91	·19	·18	·21	·39	..	..	·29	..	·03	·18	
	Mehkar ..	·23	·66	·02	·14	..	..	..	2·00	·35	·01	·04	·05	..	..	..	..	1·40	·84	
	Deolgaon Raja ..	..	..	·04	1·02	..	..	·38	1·82	·11	..	1·10	..	..	..	..	·12	·55	·06	
	Nandura ..	·02	·63	·02	..	..	..	..	·83	1·22	·31	·03	..	..	..	·14	..	·50	1·08	
	Donegaon ..	·43	·20	·09	..	..	..	..	2·13	·24	..	..	..	..	..	·43	·20	·66	1·14	
	Jalgaon ..	·25	·37	..	..	..	..	..	1·13	2·02	·45	·03	..	·03	..	..	..	·04	·39	
	Khamgaon ..	·66	..	..	..	..	..	2·16	1·99	·53	·05	·21	..	..	·07	·18	·05	1·61	·01	
	Shegaon ..	·03	1·12	..	..	..	..	·02	2·21	2·85	·25	·02	·15	·01	·05	·37	..	·06	·25	
YEOTMAL	Dhamangaon ..	1·21	·04	..	..	..	..	·70	1·75	1·59	·49	·22	..	..	..	..	·06	·22	·18	
	Hiwarkhed ..	..	·60	..	..	..	..	..	2·11	·93	·70	..	..	..	..	·71	..	·05	·30	
	Yeotmal ..	·11	·17	·56	..	..	..	..	2·69	1·35	·11	·05	..	..	·11	2·56	·15	·78	1·03	
	Wun ..	..	·05	..	·21	..	·01	·70	..	·58	·03	..	..	..	..	·03	·10	·78	·60	
	Darwha ..	·10	·02	·19	·02	..	..	..	1·65	·92	·02	..	..	..	..	·50	·16	1·25	·72	
	Panderkowra ..	·12	·32	..	..	..	..	·40	·77	1·50	·15	·03	·03	..	..	·12	..	1·12	·80	
	Digras ..	1·24	·60	·08	..	..	..	2·40	..	1·22	·07	·05	..	·13	..	·87	..	2·04	1·04	
	Ner ..	·16	·14	·12	·02	..	..	..	1·66	·75	·07	..	.	..	..	·27	1·26	·28	1·30	
	Pusad ..	·57	·01	·01	·02	..	..	..	2·01	1·33	..	..	·02	·15	..	·50	..	3·02	·92	
	Umerkhed ..	·41	·04	·02	·04	..	..	..	2·03	·16	·01	·34	..	..	·34	2·40	..	..	..	

NAGPUR:
The 21st September 1948.

GPN—1690—DLR—11-5-49—120.

inces and Berar for the month of July 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1948.	Average rainfall from June 1st up to 31st July 1948.	Stations	District
6	·08	1·26	..	..	·03	1·24	4·50	·86	·03	14	12·7	15·37	8·95	4·50	19·86	14·83	Ellichpur Cantonment	AMRAOTI —*cont*
4	..	..	..	·45	1·02	..	·58	..	..	12	11·6	7·75	9·38	1·90	12·54	14·85	Daryapur ..	
5	..	..	..	·05	..	·66	2·03	·78	·08	11	11·3	9·18	8·20	2·03	13·65	13·62	Anjangaon ..	
4	..	·37	..	..	·02	1·55	2·95	·36	·03	14	12·4	12·60	8·91	2·95	17.38	14·70	Chandur Bazar ..	
8	·43	·14	·12	·11	2·16	7·03	2·36	·13	·28	23	20·5	29·95	20·11	7·03	38·80	29·57	Chikalda ..	
7	·22	..	·20	·32	·41	·97	4·23	1·17	..	20	16·0	21·36	13·95	4·23	30·13	20·58	Dharni ..	
										205	..	186·31	..	..	260·94	..	District total.	
										16	..	14·33	..	..	20·07	.	District average.	
4	·42	·02	·04	·44	·03	·22	·83	·31	·03	16	13·5	8·61	8·94	1·20	21·86	15·69	Buldana ..	BULDANA
8	·57	·47	·53	..	·04	·09	1·30	·29	·02	15	11·8	8·48	7·86	1 30	13·98	13·18	Malkapur ..	
7	·06	·14	·05	·08	·14	·07	·82	·12	·06	15	12·6	6·90	8·35	1·30	12·14	15·13	Chikhli ..	
9	·15	·21	..	..	·20	·19	·93	·32	·04	16	12·3	8·97	8·14	2·00	14·72	14·70	Mehkar ..	
9	·72	·11	..	·47	..	..	·41	·53	·04	14	11·4	8·58	7·84	1·82	15·76	14 20	Deolgaon Raja ..	
5	..	·02	..	..	·25	·05	1·02	·55	·27	15	12 4	9·20	8·26	1·22	16·17	13·63	Nandura ..	
4	·18	·31	·33	..	·10	·40	·72	·25	·02	18	13·5	9·31	9·18	2·13	14·77	16·10	Donegaon ..	
9	·03	·06	·10	..	·05	·11	·97	·81	·17	13	10·7	8·12	7·80	2·02	16·69	12·97	Jalgaon ..	
	·09	..	·03	·34	·05	·86	·21	·89	..	13	11·5	11·11	8·53	2·16	17·15	14·64	Khamgaon ..	
5	·35	·15	..	..	·08	·34	·89	·41	·20	16	12·4	11·28	8·33	2·85	17·75	13·93	Shegaon ..	
										151	..	90·56	..	..	160·99	..	District total ..	
										15	..	9·06	..	..	16·09	..	District average ..	
5	·15	·40	·35	·10	..	1·78	0·78	·42	·26	18	15·3	12·65	9·47	1·78	20·46	15·28	Dhamangaon ..	YEOTMAL
	·50	..	..	·18	·06	·50	·29	..	..	12	12·6	7·58	7·87	2·11	13·40	13·53	Hiwarkhed ..	
3	·17	·88	·05	..	·62	·51	3·44	·60	·25	22	15·2	19·26	12·58	3·44	21·83	19·85	Yeotmal ..	
4	·18	·30	1·95	..	·70	1·03	3·45	1·11	·50	17	14·3	15·77	13·38	3·45	17·92	20·42	Wun ..	
2		·95	·27	..	·35	·25	2·85	·61	·15	18	13·3	12·46	10·08	2·85	16·04	16·39	Darwha ..	
2		·42	·64	·02	·57	·65	1·60	·55	·25	19	15·2	14·22	13·63	2·25	16·94	20·24	Panderkowra ..	
2		·21	·07	..	0·86	·35	3·01	·73	·03	17	14·4	17·09	9·94	3·01	19·51	16·72	Digras ..	
2	·12	·04	..	..	..	·31	2·60	·72	1·00	18	13·2	12·78	10·04	2·60	15·00	16·91	Ner ..	
2		·86	·02	·68	·30	·50	1·93	·50	..	15	13·3	14·57	10·37	3·02	19·41	16·73	Pusad ..	
2	..	1·18	·82	·84	·02	1·34	1·63	·28	·16	15	13·7	13·95	10·34	2·40	22·46	16·75	Umerkhed ..	
										141	..	120·10	..	..	149·11	..	District total.	
										18	..	15·01	..	..	18·64	..	District average.	

H. R. MISHRA,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF AUGUST 1948

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
DRUG ..	Drug ..	..	..	..	..	..	..	2·03	0·04	..	0·32	..	..	0·09	0·24	7·91	3·98	..	0·05
	Sanjari ..	..	..	..	..	..	0·30	0·08	0·05	..	..	..	0·80	0·45	0·06	6·70	5·97	0·34	0·07
	Bemetara ..	..	..	..	..	0·06	..	0·02	..	..	..	..	0·12	0·52	1·50	1·55	2·95	0·05	..
	Gandai ..	..	..	..	..	0·09	0·14	..	0·25	0·30	0·35	..	0·18	1·19	0·33	1·55	2·08	0·10	..
	Ambagarh Chowki ..	..	..	..	..	0·15	0·90	0·56	0·27	0·01	0·13	..	0·95	1·00	0·12	2·63	3·75	0·25	0·10
	Khapari ..	..	..	..	..	0·95	..	2·40	0·02	..	..	..	..	0·75	0·04	10·83	5·83	0·06	0·02
	Adamabad ..	..	..	..	..	..	0·50	0·32	0·10	..	0·42	..	1·50	0·45	0·13	5·70	9·00	0·69	0·12
	Bhatagaon ..	..	..	..	..	0·49	..	0·74	..	..	..	..	..	0·38	0·07	11·11	2·62	..	..
	Selod ..	..	..	..	..	..	..	1·15	0·15	..	0·15	0·50	..	0·75	1·00	8·02	3·15	..	0·20
	Bhilai ..	..	..	..	..	..	..	1·20	..	..	1·15	..	0·38	0·82	0·32	4·84	3·34	..	..
	Kharra ..	0·75	0·20	..	..	..	0·90	0·40	0·46	0·06	0·32	..	0·72	0·28	1·45	4·75	2·36	0·10	0·94
RAIPUR ..	Raipur (Observatory). 0·03	..	..	..	0·21	..	1·35	0·58	..	2·14	..	0·63	0·56	0·49	5·95	2·91	..	..	
	Dhamtari ..	..	..	..	..	..	..	0·04	..	..	..	..	0·13	0·03	0·22	12·18	7·83	0·23	0·06
	Simga ..	..	..	..	..	0·41	0·07	0·98	1·33	..	..	..	0·95	5·06	2·55	2·83	0·06	..	..
	Baloda Bazar ..	0·46	0·13	0·01	..	0·04	0·13	0·20	0·02	..	0·01	0·16	0·30	..	5·80	1·20	1·45	0·44	..
	Gariabund ..	..	..	..	..	..	0·16	..	0·38	0·42	0·32	..	1·80	1·50	9·05	7·96	..	1·20	0·18
	Arang ..	0·25	..	0·06	..	0·87	..	1·24	0·02	0·06	..	..	0·04	0·86	1·60	3·50	4·36	..	0·07
	Rajim ..	0·04	..	..	..	..	..	0·50	..	..	..	..	0·06	0·33	2·03	4·94	..	..	0·15
	Saraipali ..	..	0·05	..	..	..	..	0·21	..	..	0·82	..	..	..	0·20	4·95	2·75	..	..
	Mahasamund ..	0·21	..	..	..	0·12	..	0·66	..	..	..	..	..	..	3·67	6·48	3·37	0·02	0·24
	Deobhog ..	..	1·10	0·25	0·50	0·15	..	..	..	..	0·35	..	0·15	0·20	5·00	..	..	..	0·15
	Kurud ..	0·10	..	..	..	..	..	1·45	..	..	0·10	..	0·50	0·80	1·15	3·70	2·50	..	..
	Kukerdehi ..	0·66	0·06	..	..	..	0·12	0·27	..	0·21	0·85	..	0·72	..	5·20	0·67	1·94	0·25	..
	Pindraon ..	..	..	..	..	..	..	1·25	0·45	..	..	..	..	0·77	2·80	3·30	2·28	..	..
	Kusrangi ..	0·05	..	..	..	..	..	1·05	0·40	..	..	0·70	..	0·40	3·95	4·10	2·90	..	
	Khairdatan ..	0·22	0·15	..	..	..	..	..	..	..	..	..	0·10	..	1·60	3·10	2·90	0·60	..
	Pithora ..	0·37	0·04	0·28	..	0·67	..	0·32	..	..	0·04	0·48	..	..	3·20	4·80	1·12	0·62	..

N. B.—The names of stations

...nces and Berar for the month of August 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st August 1948.	Average rainfall from June 1st up to 31st August 1948.	Stations	Districts
..	..	0·05	0·10	0·35	2·46	0·04	..	..	9	13·4	18·15	12·87	7·91	47·02	35·28	Drug ..	DRUG
..	..	0·06	..	..	2·23	..	..	0·41	9	14·9	19·17	13·66	6·70	40·13	35·88	Sanjari ..	
..	..	0·19	0·36	0·74	1·09	1·81	0·01	..	11	15·0	12·69	12·38	2·95	33·65	33·83	Bemetara ..	
..	..	0·30	0·25	0·20	3·00	1·25	..	..	16	14 5	12·81	10·94	3·00	35·80	28·98	Gandai ..	
0·10	..	0·45	..	0·25	0·90	0·35	..	0·85	20	16·4	14.73	15·35	3·75	38·86	40·45	Ambagarh Chowki ..	
..	..	0·07	0·08	0·05	1·26	..	..	..	8	13·3	23·13	14·80	10·83	47·61	37·53	*Khapari* ..	
									73	..	100·68	..	..	243·07	..	District total ..	
									12	..	16·78	..	..	40·51	..	District average ..	
..	..	0·05	0·11	0·10	6·61	1·10	..	0·90	17	14·5	29·79	13·93	9·00	60·83	38·93	*Adamuban* ..	
..	..	0·04	..	..	1·03	..	..	..	8	13·4	17·28	13·43	11·11	37·28	38·18	*Bhatagaon* ..	
..	..	0·05	0·10	0·45	0·50	..	..	..	13	14·9	16·82	14·23	8·02	45·41	38·69	*Selol* ..	
..	0·08	0·06	0·98	0·52	..	..	..	..	9	14·3	13·69	14·63	4·84	39·12	39·16	*Bhilai* ..	
..	..	0·24	0·25	0·95	0·65	1·45	0·17	..	20	13·9	21·12	13·46	4·75	46·68	36·55	*Kharra* ..	
..	..	0·09	0·22	2·82	2·61	..	..	..	13	15·5	21·38	14·32	5·95	42·78	38·37	Raipur (Observatory)	RAIPUR
..	..	0·03	0·04	0·14	2·12	..	..	0·17	9	14·2	24·64	14·21	12·11	41·89	38·82	Dhamtari ..	
..	0·90	0·10	1·38	0·18	..	0·19	..	..	13	14·1	18·69	12·65	5·06	37·93	34·08	Simga ..	
..	..	0·37	0·62	2·06	0·74	0·06	0·04	..	16	16·2	20·24	16·08	5·88	45·38	39·40	Baloda Bazar ..	
..	0·16	1·33	0·17	1·04	..	0·40	0·20	..	19	16·5	29·49	16·65	9·05	61·44	42·32	Gariabund	
..	..	0·15	..	0·77	1·00	..	..	..	10	14·9	16·72	15·46	4·36	37·56	41·71	Arang ..	
..	..	0·09	0·15	0·58	0·50	..	..	..	9	14·7	9·92	15·51	4·94	31·90	41·09	Rajim ..	
..	..	0·23	1·02	0·37	0·56	..	..	..	10	17·2	13·20	16·17	4·95	35.40	39·82	Saraipali ..	
..	..	0·17	0·12	0·45	1·39	0·02	0·01	..	13	16·5	18·44	18·18	6·48	42·80	46·87	Mahasamund ..	
0	0·25	0·25	0·25	0·40	0·35	..	..	..	18	17·0	10·36	14·88	5·00	25·38	35·61	Deobhog ..	
..	..	0·15	0·10	0·50	0·60	..	..	..	13	14·1	13·65	15·02	3·70	41·59	36·21	*Kurud* ..	
..	..	0·35	0·13	0·94	0·35	0·17	..	..	16	15·2	19·29	16·85	6·40	39·78	40·25	*Kukerdehi* ..	
..	..	1·09	1·00	0·50	..	..	..	..	10	14·2	16·84	16·06	3·40	36·12	41·62	*Pindraon* ..	
..	..	0·22	0·15	0·53	..	..	..	..	11	13·7	17·90	14·53	4·10	38·22	39·52	*Kusrangi* ..	
..	..	0·20	1·00	1·70	1·30	0·02	..	..	12	14·3	20·40	15·95	7·45	48·54	38·58	*Khairdatan* ..	
									192	..	271·16	..	..	606·71	..	District total ..	
									13	..	18·08	..	..	40·45	..	District average ..	
..	..	0·41	0·11	0·72	0·06	0·02	..	0·01	13	16·1	16·02	16·71	4·80	36·15	46·52	Pithora ..	

Department are printed italics

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
RAIPUR—*cont.*	*Lakholi* ..	0·20	0·10	..	..	0·46	..	0·50	..	..	..	..	..	1·00	1·10	5·00	3·10	..	..	..
	Rudri ..	..	..	..	..	..	..	..	..	..	0·40	..	0·25	..	..	6·00	6·00	..	0·06	..
	Maramsilli ..	..	..	..	..	..	..	0·35	..	..	0·07	..	0·90	0·30	0·10	6·10	8·12	0·25	0·69	0·2
	Gattasilli ..	..	..	..	0·95	..	..	0·85	0·85	..	0·37	..	0·75	0·15	0·73	3·30	2·12	0·58	1·90	0·3
	Bhatagaon ..	..	..	..	..	..	..	1·12	..	..	..	..	0·50	0·60	2·00	8·20	6·67	..	0·06	..
	Kondapar ..	0·13	..	..	..	..	0·10	1·70	..	..	..	..	0·13	..	0·83	7·95	4·87	..	0·12	0·0
	Kumhari (closed) ..																			
	Kanki ..	0·13	..	..	..	..	0·25	1·50	0·38	..	..	..	..	..	3·90	3·70	3·40	..	0·10	..
	Kendri ..	0·35	..	0·06	..	0·55	..	2·12	..	..	0·21	0·15	..	0·36	0·75	6·25	4·30	0·04	0·05	..
BILASPUR	Bilaspur ..	0·05	1·10	0·16	0·08	0·09	..	0·17	0·17	0·08	..	..	..	0·02	1·42	0·65	1·27	0·22	0·15	2·4
	Mungeli ..	0·35	1·51	0·05	0·09	..	0·20	0·03	0·18	..	0·27	0·05	0·78	0·54	0·99	0·76	3·14	0·02	..	..
	Janjgir ..	..	..	..	..	0·04	0·06	0·20	1·09	0·10	1·40	..	..	3·40	1·02	0·07	0·60	0·40	..	0·15
	Katghora ..	0·80	1·18	0·34	..	0·26	0·19	1·41	0·01	..	0·33	..	0·01	0·06	0·25	0·61	1·02	0·36	0·11	0·02
	Pendra Road (Observatory).	0·27	0·13	0·01	..	0·06	0·05	0·43	0·02	0·13	..	0·34	..	0·51	..	0·37	1·67	0·07	0·11	0·21
	Korba ..	0·72	0·63	..	0·01	0·02	0·46	2·27	0·25	0·21	0·79	..	..	0·24	1·50	0·20	2·27	0·70	0·21	0·4
	Pandaria ..	0·11	..	0·35	0·02	0·04	..	..	..	0·20	..	1·10	..	..	..	0·16	3·50	0·34	0·15	0·01
	Pondi Lafa ..	0·60	0·40	..	..	0·05	0·15	1·30	..	0·50	1·10	0·35	0·90	0·90	1·85	..	0·45	0·05	0·35	2·6
	Pasan ..	1·13	0·07	1·40	0·26	0·60	0·19	0·48	0·88	..	..	..	..	..	..	0·19	1·60	0·02	1·25	0·3
	Sheorinarayan ..	..	0·26	..	0·15	..	0·90	..	..	..	..	..	0·02	1·95	1·10	1·00	0·65	..	..	0·5
	Khotaghat ..	0·80	..	..	..	..	0·32	0·10	0·11	0·14	..	..	0·38	0·35	2·00	0·30	2·00	0·50	..	..
	Khuria ..	0·70	..	0·20	..	0·39	..	0·10	..	0·28	..	0·11	0·09	0·48	..	0·06	1·42	0·08	0·18	0·3
	Dhabara ..	..	..	..	..	0·10	0·50	..	..	..	..	..	..	0·50	0·50	1·00	..	0·50	0·50	1·5
SAUGOR	Saugor (Observatory).	..	0·12	0·03	..	..	0·10	0·70	0·14	0·15	0·03	..	0·05	..	0·17	1·64	0·56	1·23	2·80	0·5
	Khurai ..	..	..	..	..	..	..	0·15	0·32	..	..	0·19	0·31	0·19	1·49	0·05	0·50	0·72	0·91	1·4
	Rehli ..	..	0·35	..	..	..	..	..	..	..	..	..	1·65	..	..	1·00	1·00	1·80	0·75	0·3
	Banda ..	..	..	..	..	..	0·28	0·57	0·30	0·52	0·18	..	1·78	..	0·96	..	0·38	0·12	0·60	0·8
	Damoh ..	0·04	0·16	0·27	..	0·02	1·57	0·32	0·33	0·17	..	..	0·05	..	..	0·08	0·35	1·06	0·65	1·2
	Hatta ..	..	..	0·03	..	0·67	..	0·28	0·13	1·98	0·88	0·13	0·53	..	..	..	..	0·83	0·23	0·2
	Jabera ..	..	..	..	..	..	0·48	1·46	0·07	0·05	0·12	..	2·95	..	..	0·45	1·14	0·12	1·50	1·5

N. B.—The names of station

...nces and Berar for the month of August 1948 —*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st August 1948.	Average rainfall from June 1st up to 31st August 1948.	Stations	Districts
..	..	0·22	0·05	1·00	1·05	..	..	..	12	14·4	15·28	13·80	5·00	34·51	41·84	*Lakholi* ..	RAIPUR —*cont.*
..	..	..	..	..	1·20	..	..	0·15	8	14·6	15·68	15·16	6·00	30·23	43·97	*Rudri* ..	
0·10	..	..	0·13	0·40	1·90	..	0·05	0·15	16	15·0	20·79	14·45	8·12	41·57	43·44	*Maramsilli* ..	
0·20	..	..	0·15	0·40	0·70	0·04	..	0·08	19	14·7	16·37	13·29	3·30	43·78	41·34	*Gattasilli* ..	
..	..	0·04	0·08	0·12	1·80	0·09	0·50	..	11	14·0	22·68	14·98	8·20	45·20	40·71	*Bhatagaon* ..	
..	..	0·07	0·26	0·62	0·10	..	..	..	12	14·8	17·41	14·79	7·95	37·53	41·71	*Kondapar* ..	
																Kumhari (closed) ..	
..	..	0·22	0·19	0·22	..	..	..	..	12	14·6	17·52	15·04	3·90	34·03	44·09	*Kanki* ..	
..	..	0 10	0·85	0·30	2·80	0·04	..	..	14	14·4	19·85	14·19	6·25	42·31	40·67	*Kendri* ..	
..	0·03	1·13	1·39	0·25	0·18	0·28	0·02	..	17	16·1	14·87	13·88	3·11	38·93	36·24	Bilaspur ..	BILASPUR
..	..	0·60	0·19	0·22	2·88	1·73	..	..	17	15·2	17·46	12·04	3·14	38·59	32·74	Mungeli ..	
..	..	1·12	0·30	0·50	0·31	0·09	..	..	15	16·4	17·10	15·51	3·65	42·90	39·88	Janjgir ..	
0·56	0·37	5·35	0·16	0·61	0·11	0·24	..	0·29	23	20·8	20·71	19·61	5·35	47·95	47·66	Katghora ..	
0·04	0·01	4·61	0·64	0·35	1·39	0·36	0·03	2·02	19	18·4	19·51	14·32	5·00	43·90	36·96	Pendra Road (Observatory).	
0·16	2·10	0·50	0·60	0·58	0·02	0·50	0·06	..	22	18·0	18·48	17·55	2·27	44·85	43·21	Korba ..	
..	..	0·55	0·55	1·04	1·00	0·65	..	0·07	14	15·3	11·79	11·26	3·50	32.30	31·28	Pandaria ..	
0·35	2·35	2·95	0·60	0·40	0·65	0·30	1·10	..	24	19·5	21·20	18·59	2·95	51·15	45·41	Pondi Lafa ..	
0·25	0·70	3·60	1·45	0·45	1·45	0·20	0·40	..	22	17·9	21·03	15·12	3·60	46·83	37·89	Pasan ..	
									173	..	162·15	..	..	387·40	..	District total ..	
									19	..	18·02	..	..	43·04	..	District average ..	
0·45	1·40	1·34	0·21	..	..	..	..	..	13	..	10·38	..	1·95	27·12	..	*Sheorinarayan* ..	
	0·28	2·18	1·40	1·70	0·88	..	..	..	18	18·8	18·26	15·04	4·02	49·94	37·02	*Khotaghat* ..	
..	..	0·81	0·55	1·48	0·85	0·65	0·04	1·21	16	16·9	11·12	12·87	1·48	28·07	35·65	*Khuria* ..	
	2·20	..	0·80	2·00	0·10	..	..	..	14	..	12·20	..	2·20	30·28	..	*Dhabara* ..	
0·03	0·01	0·33	0·77	0·10	1·11	1·42	0·86	0·55	21	15·6	15·29	14·07	2·80	38·16	35·83	Saugor (Observatory)	SAUGOR
0·32	0·13	1·01	4·05	0·02	1·02	0·54	1·97	0·35	20	14·5	18·11	14·17	4·05	38·48	36·82	Khurai ..	
	0·50	0·05	1·40	0·10	0·40	0·10	2·00	..	14	13·7	12·95	12·51	2·00	45·15	34·04	Rehli ..	
..	0·26	1·37	..	0·14	0·23	1·10	1·38	..	19	13·6	11·50	11·81	1·78	31·08	30·37	Banda ..	
0·09	..	0·03	0·68	0·74	1·49	1·63	..	..	17	15·1	14·71	14·93	3·07	31·48	36·70	Damoh ..	
0·26	..	0·06	0·81	0·28	1.23	1·41	0·66	0·06	19	13·9	12·82	13·79	1·98	31·11	33·63	Hatta ..	
0·26	..	1·16	1·48	0·40	0·67	0·30	0·12	..	19	16·4	16·90	16·54	2·95	33·79	39·60	Jabera ..	
									129	..	102·28	..	..	249·25	..	District total.	
									18	..	14·61	..	..	35·61	..	District average.	

Departments are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
SAUGOR—*cont.*	Garhakota	..	0·08	..	..	..	..	..	..	0·25	..	..	2·00	..	..	1·50	0·32	1·07	1·50	0·22
	Deori	..	0·08	0·09	..	..	..	0·36	0·18	..	..	..	0·20	..	0·05	3·75	0·65	0·25	1·24	0·10
	Chandia Nallah	..	..	..	0·30	..	..	..	0·15	..	..	0·40	..	..	..	0·20	0·10	..	..	0·40
	Hardua Marar	..	..	..	..	0·61	1·00	0·57	0·12	0·27	..	..	1·53	..	0·16	1·00	0·25	1·72	0·72	1·55
	Majgahan Hansraj	..	..	..	..	..	0·46	0·30	0·20	..	..	..	0·15	0·10	..	..	0·28	1·70	1·10	0·80
	Mala Inspection Bungalow.	..	0·28	0·18	..	..	1·70	0·60	0·23	0·04	..	..	0·32	0·02	..	0·32	0·22	0·50	0·32	2·80
JUBBULPORE ..	Jubbulpore (Observatory).	..	0·13	..	0·09	0·04	0·50	0·06	0·26	0·03	..	..	0·94	0·31	0·90	2·00	0·87	0·37	0·94	0·80
	Sihora	..	0·17	0·02	..	0·07	..	..	0·69	0·03	0·16	..	..	0·56	..	..	0·44	..	0·29	0·65	0·72
	Murwara	..	..	0·06	..	..	0·38	0·29	0·09	0·07	0·70	0·12	0·05	..	..	..	0·16	0·15	0·76	1·43	1·90
	Patan	..	..	0·02	..	..	0·31	0·03	1·09	0·13	0·60	0·06	..	2·41	..	0·22	1·04	2·92	0·20	1·65	0·40
	Bijeraghogarh	..	..	..	0·28	0·86	..	0·20	..	..	0·30	..	..	..	..	..	..	..	1·80	2·48	0·10
	Barera Kalan	..	0·50	..	0·30	..	..	0·22	..	..	0·40	..	0·36	..	0·49	..	0·57	0·28	0·43	0·50	0·80
	Khitoli	..	..	0·21	..	0·15	..	0·21	1·31	0·49	..	0·05	..	1·75	..	..	..	0·43	0·50	1·10	0·45
	Pariat	..	..	0·06	..	..	..	0·48	0·10	0·18	0·21	..	..	0·97	0·53	..	1·05	1·08	0·21	0·58	1·70
	Amari	..	..	..	..	..	1·34	0·88	0·31	0·20	0·07	1·04	..	0·20	..	..	..	0·15	0·15	0·64	2·00
	Borina	..	..	..	..	0·20	0·40	0·10	0·50	..	0·70	..	..	1·00	0·05	0·05	0·05	1·00	1·30	1·27	0·80
	Bahoribund	..	..	0·18	0·11	..	0·32	..	0·50	..	..	..	..	..	0·48	..	..	0·11	0·57	0·32	0·50
	Niwar (Amehta)	..	..	..	..	..	0·40	0·90	0·55	..	1·60	..	..	..	..	..	0·22	..	1·32	4·15	..
MANDLA	Mandla	..	..	..	1·06	0·39	0·01	..	0·84	0·62	0·19	0·19	0·06	0·02	1·63	0·58	..	4·43	0·27	2·15	0·50
	Narayanganj	..	..	0·04	0·43	..	..	0·10	0·92	0·32	1·16	0·20	..	0·13	0·08	0·47	0·02	2·68	0·22	0·73	0·10
	Dindori (Ramgarh)	0·87	0·08	0·34	..	..	0·10	0·27	0·04	0·03	0·19	..	0·28	0·25	..	..	0·84	0·19	1·09	0·85
	Shahpura	..	..	..	0·23	..	0·03	0·61	0·10	0·15	0·70	0·62	0·17	0·50	0·12	..	1·01	0·32	0·30	1·44	..
	Niwas	..	0·26	..	0·04	0·01	0·32	0·32	0·12	0·24	0·44	0·40	..	0·74	0·32	0·06	..	1·35	0·10	0·34	0·70
	Bajag*	..																		
	Bichhia	..	0·08	0·20	0·44	0·50	0·03	0·82	0·67	0·48	0·01	0·05	0·31	1·10	0·06	2·17	0·36	0·89	0·58	3·83	0·10
	Karanjia	..	0·55	0·18	0·36	0·25	..	0·71	0·49	..	..	..	..	..	0·25	..	0·15	1·01	0·42	0·15	3·20
CHANDA	Chanda (Observatory).	..	..	..	..	..	0·28	..	0·53	0·17	0·09	0·62	..	0·05	0·50	..	0·15	0·33	..	1·25	0·80
	Warora	..	..	..	..	..	0·05	..	0·04	0·05	..	..	0·05	0·82	0·93	..	0·29	0·03	..	1·85	0·80
	Mul	..	..	..	..	0·13	0·44	..	0·04	0·32	0·12	0·42	..	0·10	0·80	..	0·36	0·54	0·50	0·60	3·00
	Bralmapuri	..	..	..	..	0·16	0·35	0·38	0·17	5·74	0·07	0·26	0·32	1·24	0·03	1·05	2·90	0·72	0·38	0·05	2·00
	Armori	..	..	..	..	..	..	0·12	0·22	2·20	..	0·35	..	0·53	0·29	..	2·07	1·63	0·38	0·60	0·20
	Sironcha	..	0·05	0·04	0·02	0·02	1·98	0·20	..	..	3·50	..	1·20	0·17	0·45	..	..	..	..	3·60	..
	Chimur	..	..	..	..	..	..	0·14	..	0·79	0·24	0·30	0·03	..	0·50	..	0·27	0·87	0·12	0·47	0·20
	Garchiroli	..	..	..	..	..	..	..	..	4·07	..	0·04	..	0·19	0·75	0·02	1·25	0·70	0·42	3·40	..
	Ahiri	..	..	..	..	..	0·52	..	0·61	..	0·12	0·97	..	2·17	1·03	0·08	0·17	0·10	..	0·90	0·20

N. B.—The names of stations

nces and Berar for the month of August 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st August 1948.	Average rainfall from June 1st up to 31st August 1948.	Stations	Districts
0·05	0·64	0·76	0·06	0·26	1·30	1·10	..	0·12	14	14·9	13·02	14·51	2·00	35·10	37·51	Garhakota ..	SAUGOR—*cont.*
0·02	0·03	0·22	1·03	0·07	0·65	1·39	0·26	0·20	15	15·7	11·08	16·75	3·75	43·62	39·53	Deori ..	
..	0·10	0·21	0·25	0·15	0·40	2·60	1·04	0·20	17	12·4	11·43	12·07	4·55	30·89	35·47	*Chandia Nallah* ..	
..	0·15	..	1·55	0·15	1·05	0·20	0·10	0·12	22	13·7	14·23	14·12	1·72	32·09	37·17	*Hardua Marar* ..	
0·15	0·05	0·10	1·50	0·40	0·50	0·47	0·50	0·54	20	14·5	13·10	14·32	3·00	32·23	39·44	*Majgahan Hansraj* ..	
0·24	..	..	1·80	0·15	1·44	0·15	0·07	0·04	19	15·0	12·91	13·99	2·84	37·77	39·68	*Mala Inspection Bungalow* ..	
0·07	..	0·02	0·43	0·29	2·13	0·01	0·27	0·28	18	17·4	17·13	16·97	4·87	46·64	43·38	Jubbulpore (Observatory).	
0·01	..	..	1·08	0·16	0·90	0·68	0·30	0·03	16	16·5	11·03	15·70	3·61	31·58	39·54	Sihora ..	
	..	..	5·25	0·08	0·41	2·06	0·24	..	15	15·5	16·02	14·47	5·25	37·68	35·58	Murwara ..	
0·02	..	..	0·39	0·10	0·83	0·83	0·19	0·19	20	16·2	16·38	16·13	2·92	37·25	37·37	Patan ..	
	..	1·50	1·50	..	..	0·62	..	..	12	15·8	11·64	13·60	2·48	31·47	31·90	Bijeragho arh ..	
									81		72·20			184·62		District total ..	
									16		14·44			36·92		District average ..	
	..	0·25	..	..	4·32	..	..	..	16	13·0	13·83	13·45	4·32	33·80	36·69	*Barera Kalan* ..	JUBBULPORE
	..	..	2·24	0·68	0·80	0·60	..	..	17	16·2	14·25	15·94	2·24	37·32	42·60	*Khitoli* ..	
..	0·16	0·61	2·63	1·06	0·70	0·45	0·55	0·44	22	16·7	16·74	16·51	2·63	39·67	46·37	*Pariat* ..	
	..	..	4·20	0·50	0·03	1·70	0·20	..	16	14·4	14·50	12·43	4·20	32·90	33·47	*Amari* ..	
	..	0·10	1·00	1·70	0·40	0·44	0·50	..	18	15·0	12·96	12·31	1·70	31·24	31·87	*Borina* ..	
0·19	0·08	..	2·80	..	0·03	1·55	0·52	0·10	18	14·6	9·82	12·56	2·80	20·47	34·22	*Bahoribund* ..	
0·12	..	1·60	2·00	1·40	0·50	0·25	0·20	..	16	14·9	17·79	14·67	4·15	38·23	35·49	*Niwar (Amehta)* ..	
0·24	0·18	3·42	0·52	0·15	2·73	1·11	0·21	0·10	22	17·7	26·17	15·15	4·48	57·98	42·11	Mandla ..	MANDLA
0·3	..	0·50	0·32	1·00	1·45	0·41	1·43	0·02	20	16·4	16·70	16·82	3·77	51·03	41·06	Narayangani ..	
0·44	0·03	0·28	0·65	0·48	0·64	0·11	0·22	0·14	22	18·8	13·36	15·89	3·13	34·02	40·90	Dindori (Ramgarh)	
	..	1·80	3·63	1·00	0·25	0·94	..	..	21	19·3	16·55	19·05	3·63	45·06	46·43	Shahpura ..	
2·3	03	0·14	0·94	1·13	0·22	1·28	0·32	0·06	23	20·3	13·25	21·08	3·20	38·82	51·58	Niwas ..	
									..	18·3	..	15·03	..	..	39·48	Bajag* ..	
									108		86·03			226·91		District total ..	
									22		17·21			45·38		District average ..	
0	75	0·17	0·73	0·91	0·21	0·22	0·25	..	24	19·8	19·34	18·74	3·83	24·06	49·78	Bichhia ..	
0	..	1·29	0·30	0·13	1·00	0·06	1·75	1·47	22	..	15·42	..	3·91	36·81	..	Karanjia ..	
0	..	0·24	0·47	0·96	4·18	0·76	0·15	..	18	14·8	12·73	12·60	4·18	33·09	26·96	Chanda (Observatory).	CHANDA
	..	1·44	0·28	4·05	1·26	0·09	0·05		9	13·3	12·44	10·99	4·05	28·18	32·91	Warora ..	
	..	0·54	1·15	3·10	0·86	0·07	..		18	14·1	14·17	11·53	3·80	29·94	34·16	Mul ..	
45	0·18	0·25	2·65	0·70	..	..	0·05		18	15·2	19·47	14·75	5·74	46·82	42·30	Brahmapuri ..	
1	39	0·09	1·35	2·00	0·14	0·03	0·2		1	15·8	14·21	15·83	2·20	37·82	42·52	Armori ..	
	0·29	0·13	2·33	1·62	..	..	0·16		14	14·7	16·36	11·79	3·60	34·61	32·43	Sironcha ..	
	2·12	0·60	0·03	4·05	0·87	..	0·11		16	13·7	10·62	12·01	4·05	33·10	35·59	Chimur ..	
7	42	0·13	1·92	3·45	0·13	0·15	0·32		19	16·3	20·18	15·73	4·07	43·06	45·71	Garchiroli ..	
		0·19	2·75	2·07	0·16	0·08	..		18	16·2	13·32	14·62	2·75	33·87	41·96	Ahiri ..	

Figures printed in italics. *No rainfall was recorded due to absence of raingauge officer.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
	Asola	..	..	..	..	0·11	0·09	..	..	1·87	0·05	0·60	..	0·84	0·05	..	0·70	0·95	0·35	0·75	2
	Ghorajheri	..	..	..	..	..	0·12	1·15	0·21	2·50	..	0·31	0·33	0·21	0·81	..	0·34	1·82	0·52	0·31	0
	Khairee	..	..	..	..	..	0·06	0·04	..	3·00	..	0·55	0·07	0·90	..	0·07	0·60	1·00	0·36	0·68	1
	Kunghari	..	..	..	..	..	..	..	..	0·55	..	..	..	..	0·60	..	0·65	0·81	0·52	2·83	0
CHANDA—*cont.* ..																				
	Sindhewahi	..	..	..	..	..	..	..	0·04	3·60	0·20	0·82	..	0·72	0·51	..	0·54	1·33	0·24	0·65	1
	Dhanora	..	..	..	..	..	0·03	0·11	2·15	..	..	0·40	0·70	0·37	..	1·67	1·90	0·20	1·22	1·36	0
	Nalesar	..	0·04	..	..	..	0·13	..	0·03	0·15	0·05	0·05	..	1·20	0·39	..	0·41	0·60	0·43	1·00	1
	Garmusi	..	..	..	..	..	..	..	0·04	3·60	0·20	0·82	..	0·72	0·51	..	0·54	1·33	0·24	0·65	1
	Bhandara	..	..	..	..	..	0·13	0·21	0·01	0·04	0·13	1·03	..	..	0·22	0·05	0·65	2·74	..	0·11	0
	Sakoli	..	..	0·05	..	0·50	1·50	0·56	0·63	0·05	..	0·02	..	..	1·05	0·11	1·13	4·32	..	0·47	1
	Tirora	..	..	..	0·16	0·13	0·53	0·40	..	0·12	0·28	..	..	0·54	..	0·19	0·24	2·88	..	0·44	
	Gondia	..	..	..	0·23	..	2·34	0·27	..	0·39	0·12	0·49	..	..	0·16	0·20	1·28	2·85	0·29	0·13	0
	Khyrbund	..	..	..	..	..	..	0·59	..	0·52	0·33	0·14	0·02	0·17	..	..	0·39	9·65	0·05	0·52	0
	Chandpur	..	..	..	..	0·08	..	0·05	..	..	0·40	..	0·67	..	0·21	0·07	0·39	2·24	..	0·42	
BHANDARA ..	*Bodalkasa*	..	0·05	..	0·30	0·40	1·20	0·90	..	..	..	..	..	0·05	..	0·14	1·00	4·60	..	0·15	0
	Paon	..	..	..	..	0·02	0·10	..	0·56	0·85	..	0·08	..	..	0·29	0·02	0·47	2·75	..	0·10	0
	Chorkhamara	..	..	..	0·43	0·18	0·75	0·57	..	0·22	..	..	..	0·17	..	0·08	0·43	3·61	0·05	0·4	
	Pangree	..	..	..	0·22	..	1·34	0·42	..	..	0·07	..	..	0·16	0·06	0·12	0·60	7·32	0·05	0·16	0
	Deori	..	..	..	..	..	0·80	..	1·38	0·20	..	..	..	0·34	..	0·16	2·62	7·52	..	0·20	0
	Balaghat	..	0·25	0·05	0·25	..	0·40	0·50	0·10	0·50	0·03	0·10	..	..	0·40	0·25	1·30	3·25	0·03	0·12	0
	Baihar	..	..	0·19	0·04	0·28	0·25	0·18	0·12	0·06	0·03	0·03	0·45	..	0·85	0·04	1·00	5·00	0·13	0·30	0
	Lanji	..	..	..	0·17	0·02	..	0·02	..	0·37	..	..	..	0·06	0·71	0·42	2·65	7·42	0·06	0·06	1
	Katangi	..	..	..	0·20	0·03	0·05	0·74	..	0·90	0·80	0·78	0·20	0·03	..	0·07	0·11	4·95	0·06	0·04	
	Waraseoni	..	..	..	..	0·51	0·76	0·40	..	0·98	0·02	0·10	0·75	0·11	0·08	0·12	1·09	7·90	0·01	0·02	0
	Wara Main	..	..	..	..	0·04	0·05	0·10	..	0·70	0·43	..	0·05	..	0·64	0·24	1·77	4·93	..	0·04	1
BALAGHAT ..																				
	Lalburra	..	..	..	0·22	0·27	0·53	0·70	1·75	1·95	0·21	0·16	..	0·32	..	0·12	0·85	8·54	..	0·15	0
	Sarathi	..	..	..	0·10	0·40	0·50	0·40	0·30	2·05	0·40	..	..	..	..	0·10	..	8·85	0·05	0·4	
	Jamunia	..	..	..	0·04	..	0·10	0·60	..	0·78	1·10	0·35	0·95	0·02	..	0·10	0·03	6·90	0·02	0·05	0
	Kattanjhiri	..	..	0·03	0·26	..	0·30	0·25	..	0·18	0·24	0·30	0·30	0·35	0·24	0·10	..	8·20	0·03	0·1	0
	Dhuti	..	0·35	..	0·05	..	0·06	0·24	..	0·19	1·20	..	..	..	0·03	0·46	1·19	5·75	0·21	0·7	0
	Saleteka	..	..	..	..	..	..	0·45	..	..	0·47	..	0·35	0·30	..	0·11	0·10	3·45	..	..	

N. B.—The names of stations

...vinces and Berar for the month of August 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st August 1948.	Average rainfall from June 1st up to 31st August 1948.	Stations	Districts
16	0·15	..	0·24	1·23	0·90	2·05	1·24	0·13	0·16	19	14·9	15·30	13·84	2·31	35·52	41·21	*Asola* ..	CHANDA —*cont.*
08	..	..	0·66	0·21	1·41	2·15	0·95	0·03	0·09	19	14·1	14·68	13·34	2·50	36·48	39·67	*Ghorajhari* ..	
08	0·06	0·08	0·31	0·38	0·90	1·48	1·80	0·12	..	15	15·0	14·48	13·36	3·00	33·11	39·98	*Khairee* ..	
..	0·16	0·14	0·29	1·13	0·80	2·79	0·82	0·90	..	16	15·2	14·03	14·52	2·83	44·30	43·05	*Kunghari* ..	
										217	..	191·99	..	..	469·90	..	District total ..	
										17	..	14·77	..	..	36·15	..	District average ..	
19	0·07	0·11	0·23	0·84	1·14	3·38	1·10	0·09	..	18	..	18·04	..	3·60	42·95	..	Sindhewahi	
10	0·08	0·22	0·12	4·20	2·50	0·92	0·05	0·28	..	20	18·5	20·10	17·78	4·20	44·12	50·88	Dhanora ..	
49	0·11	0·02	0·07	0·28	0·22	2·25	1·00	0·07	..	16	13·8	11·24	13·62	2·25	26·13	40·76	*Nalesar* ..	
19	0·07	0·11	0·23	0·84	1·14	3·38	1·10	0·09	..	18	15·1	18·04	15·35	3·60	45·20	42·66	*Garmusi* ..	
.	0·02	0·01	2·98	0·45	0·35	2·84	0·16	0·21	0·14	17	15·4	13·04	14·88	2·98	31·55	40·14	Bhandara	
04	0·05	0·02	0·10	0·06	1·04	2·50	0·12	0·25	0·15	18	16·6	16·79	16·32	4·32	46·86	44·53	Sakoli ..	
..	..	..	1·61	0·41	0·59	1·90	1·88	0·13	0·09	18	15·4	13·08	15·23	2·88	35·26	40·77	Tirora ..	
..	..	..	0·25	..	0·85	1·64	2·45	0·09	0·54	18	16·4	15·55	17·50	2·85	39·35	45·88	Gondia ..	
..	..	0·20	0·16	0·38	0·65	1·08	2·75	0·39	0·29	17	16·5	18·65	16·33	9·65	38·28	43·60	*Khyrbund* ..	
06	..	..	0·15	0·10	0·30	1·00	0·71	0·07	0·05	12	15·4	7·25	14·79	2·24	16·21	41·07	*Chandpur* ..	
..	..	..	0·07	0·91	1·45	3·24	2·88	0·05	0·40	15	15·2	18·34	13·97	4·60	46·32	39·97	*Bodalkasa* ..	BHANDARA
										115	.	102·70	..	..	253·83	..	District total ..	
										16	..	14·67	..	..	36·26	..	District average ..	
03	..	.	1·46	0·34	0·11	3·85	0·98	0·45	0·02	16	..	12·96	..	3·85	39·89	..	*Paoni* ..	
..	..	0·03	0·38	0·40	2·70	3·04	0·37	0·10	0·40	18	15·4	15·23	14·23	3·61	33·28	45·74	*Chorkhamara* ..	
..	..	..	0·28	0·15	0·68	1·22	2·50	0·18	0·30	15	14·9	16·54	16·95	7·32	40·37	47·82	*Pangree* ..	
..	..	..	0·99	..	1·81	1·54	..	..	..	13	..	20·42	..	7·52	39·03	..	*Deori* ..	
08	40	0·35	0·20	0·10	0·90	0·75	0·50	0·25	0·45	24	19·3	16·76	18·04	3·25	47·11	49·62	Balaghat ..	
10	10	0·01	0·02	1·13	0·95	1·74	0·07	..	0·36	20	18·7	15·91	17·17	5·00	35·44	45·36	Baihar ..	
..	07	0·11	0·15	0·22	0·86	1·02	2·17	0·11	0·73	16	17·3	19·59	19·52	7·42	45·36	50·23	Lanji ..	
..	..	..	0·07	0·07	0·13	0·53	1·58	0·07	0·06	13	16·6	13·38	12·99	4·95	31·19	36·99	Katangi ..	
..	09	0·20	0·12	0·03	0·26	0·59	0·10	0·08	0·06	17	18·0	15·80	17·21	7·90	38·55	45·80	Waraseoni ..	
..		0·36	0·18	0·07	0·40	1·35	0·50	0·15	0·88	16	17·5	15·80	19·24	4·93	38·13	51·19	*Wara Main* ..	BALAGHAT
										106	..	97·24	..	..	235·78	..	District total ..	
										18	..	16·21	..	..	39·29	..	District average ..	
	95	..	..	0·20	0·15	0·42	0·18	0·80	..	22	20·4	21·40	17·43	8·54	50·78	49·27	*Lalburra* ..	
	20	0·06	0·05	..	0·05	1·20	0·10	1·00	0·20	17	19·5	20·61	17·03	8·85	48·32	49·01	*Sarathi* ..	
		0·08	0·17	0·10	0·03	0·45	0·40	0·10	0·07	16	17·3	14·43	13·96	6·90	30·33	41·91	*Jamunia* ..	
		0·20	0·15	0·27	0·07	0·40	..	0·30	..	17	17·7	13·98	15·32	8·20	35·75	45·02	*Kattanjhiri* ..	
	5	0·17	..	0·15	0·09	0·73	0·35	0·07	0·43	18	19·7	13·63	17·22	5·75	41·85	51·46	*Dhuti* ..	
			..	0·35	0·70	0·18	0·50	0·03	0·15	15	17·1	8·42	14·41	3·45	25·07	44·68	*Saleteka* ..	

ent are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
BALAGHAT —*cont.*	*Dongargaon*	..	..	..	..	0·06	..	0·15	0·54	0·69	0·11	1·35	0·11	0·19	0·09	..	0·80	6·50	..	..
	Palhera	..	0·11	0·90	0·50	0·40	0·20	0·16	0·45	0·26	0·10	0·12	0·10	1·60	0·50	2·30	4·70	0·25	0·20	0·70
	Parasvara	..	..	0·27	0·40	..	..	0·21	0·50	..	..	..	0·90	0·43	0·23	0·90	4·70	0·48	2·00	0·53
HOSHANGABAD	Hoshangabad (Observatory).	0·01	0·46	..	..	.	0·09	0·59	1·42	..	.	0·03	0·14	..	..	0·10	4·70	0·12	1·55	0·09
	Harda	..	0·06	0·17	..	..	0·05	..	..	0·10	0·03	..	0·45	0·33	..	..	0·30	2·25	0·13	0·09
	Seoni	..	..	..	..	..	0·52	..	..	..	0·50	..	1·77	0·26	..	..	0·64	3·71	0·13	1·18
	Sohagpur	..	..	0·13	..	..	..	0·17	..	..	..	..	0·44	0·21	..	0·22	0·13	6·82	0·13	0·56
	Pachmarhi (Observatory).	0·14	0·19	0·02	..	0·52	0·10	0·04	0·21	0·21	0·20	0·09	0·42	..	0·22	0·33	6·87	0·27	2·22	1·07
	Narsinghpur	..	..	..	..	..	0·23	0·12	0·11	1·93	0·30	..	..	1·12	1·40	0·03	1·02	3·77	0·40	0·72
	Gadarwara	..	..	..	..	..	..	..	..	..	..	1·46	..	0·35	..	0·12	0·32	3·70	0·20	0·36
	Mohpani (Gotitour)	0·14	..	..	..	0·25	..	0·15	0·22	..	..	0·60	..	..	..	0·45	7·50	0·32	0·42	0·95
	Chhindwara (Gotigaon).	..	0·10	..	..	0·10	..	0·41	0·23	0·59	..	..	0·49	1·03	0·54	1·61	2·33	0·13	0·18	0·20
	Tendukhera	..	..	..	..	0·03	0·21	0·63	0·04	..	..	0·77	..	0·15	1·23	2·32	0·45	1·57	1·22	0·03
NIMAR	Khandwa (Observatory).	..	0·03	..	..	0·02	..	..	0·08	0·08	..	0·02	0·02	0·24	..	0·08	0·55	0·66	0·09	
	Burhanpur	0·14	..	..	..	..	..	1·70	0·38	0·03	..	0·66	0·02	..	..	0·39	..	0·09	0·24	0·1
	Harsud	..	..	..	..	..	0·32	..	0·85	0·23	..	..	0·04	..	..	0·10	1·30	0·98	..	..
	Mandhata	0·25	..	..	..	0·90	..	0·03	0·10	0·10	..	..	0·23	0·20	0·85	0·60	0·06	..	..	0·0
BETUL	Betul (Badnur)	0·02	0·31	..	..	0·16	0·12	0·22	0·03	..	0·05	0·10	0·39	0·18	2·12	0·39	1·31	0·26	0·68	0·2
	Multai	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·15	0·20	0·75	1·25	1·35	2·65	
	Shahpur	..	..	..	..	0·50	..	..	..	..	..	0·30	..	..	..	0·60	2·40	..	..	..	
	Chicholi	0·06	0·27	..	..	0·02	0·05	0·26	0·02	..	..	0·16	0·36	1·52	0·47	0·54	1·34	0·29	0·67	0·3
	Atner	..	..	..	..	..	..	..	..	..	0·20	0·30	0·25	0·40	..	..	0·70	0·20	0·41	0·0
	Bhainsdehi	..	0·33	..	..	..	..	0·13	0·02	..	..	1·85	0·38	0·61	0·30	..	1·71	0·43	1·65	0·2
CHHINDWARA	Chhindwara	..	0·05	..	..	0·09	..	..	..	0·09	0·22	0·02	0·65	0·60	..	1·35	2·40	0·03	0·69	
	Sausar	..	..	..	..	..	..	..	..	0·27	0·05	..	0·11	0·10	0·72	..	..	2·14	0·17	..
	Harra	..	0·15	..	..	0·05	0·35	0·40	..	0·60	0·15	..	..	0·70	0·45	0·15	0·25	6·05	0·24	0·0
	Tamia	..	0·07	..	..	..	0·26	0·03	0·08	..	0·18	0·05	0·14	0·86	0·06	0·56	1·45	5·95	0·05	1·3
	Amarwara	..	..	..	..	..	..	..	..	..	0·34	0·25	..	0·10	0·10	0·65	0·36	3·80	0·30	0·2
	Seoni (Observatory)	..	..	0·04	..	0·40	1·58	0·04	0·89	0·39	0·27	0·42	1·87	0·01	0·01	0·22	4·10	0·21	0·6	
	Lakhnadon	..	..	..	..	..	..	0·12	..	..	0·30	0·57	..	0·15	1·35	0·18	1·43	2·52	..	0·0
	Keolari	..	..	..	..	0·44	0·28	1·31	0·91	..	0·16	..	..	0·18	..	4·17	0·90	2·80	0·26	0·9
	Koomal	0·15	0·07	..	1·70	0·04	1·05	0·55	0·71	1·37	..	..	0·32	0·29	0·23	0·93	2·21	0·12	1·3	

N. B.—The names of stati

...inces and Berar for the month of August 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
23rd	24th	25th	26th	27th	28th	29th	30th	31st			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st August 1948.	Average rainfall from June 1st up to 31st August 1948.		
0·16	..	..	0·08	1·10	0·69	0·11	..	0·11			14	..	12·90	..	6·50	25·75	..	*Dongargaon* ..	BALAGHAT—*cont.*
..	0·18	1·50	0·15	1·30	0·25	..	..	0·10			28	..	22·96	..	5·25	59·74	..	*Palhera* ..	
0·15	..	0·79	0·94	0·50	0·80	0·43	0·20	0·40			24	..	18·74	..	4·70	42·00	..	*Paraswara* ..	
0·32	0·51	0·71	0·75	0·14	1·75	0·43	1·85	0·51			19	15·7	16·62	15·06	4·70	52·42	37·64	Hoshangabad (Observatory).	HOSHANGABAD
0·28	2·30	3·20	0·50	0·60	2·51	1·94	0·41	1·27			20	12·5	17·58	11·53	3·20	48·10	31·44	Harda ..	
0·22	0·67	3·26	2·27	0·92	1·37	1·67	0·29	0·58			19	14·7	20·54	13·79	3·71	58·72	36·28	Seoni ..	
0·06	0·21	0·58	1·65	0·18	1·51	0·81	..	0·21			18	14·6	14·75	14·58	6·82	46·36	36·96	Sohagpur ..	
0·52	0·95	3·17	1·26	0·69	6·75	2·18	0·28	0·82			26	21·9	31·68	23·82	6·87	71·14	59·09	Pachmarhi (Observatory).	
..	..	0·11	0·78	0·02	1·07	0·57	0·54	0·05			20	15·1	15·42	14·10	3·77	35·62	36·41	Narsinghpur ..	
..	..	..	2·89	0·43	0·95	1·95	0·15	..			14	14·8	14·25	14·56	3·70	37·69	38·74	Gadarwara ..	
0·06	1·74	0·33	1·61	1·90	1·65	0·60	0·12	0·56			20	15·4	20·51	15·65	7·50	41·69	38·97	Mohpani (Gotitour)	
0·02	..	0·08	1·38	0·07	0·91	1·71	1·77	0·05			19	15·5	15·74	14·61	2·33	34·96	35·28	Chhindwara (Gotigaon).	
0·10	0·30	0·55	..	0·68	0·67	1·00	0·23	0·45			19	16·8	13·21	16·46	2·32	35·93	38·96	Tendukhera ..	
											194	..	180·30	..	..	462·63	..	District total.	
											19	..	18·03	..	..	46·26	..	District average.	
0·7	1·38	0·79	0·50	0·37	0·59	0·16	0·16	0·08			12	9·9	6·26	6·25	1·38	35·27	21·51	Khandwa (Observatory).	NIMAR
0·74	0·15	0·13	0·31	1·71	0·04	0·09	..	..			13	10·1	7·21	6·73	1·71	32·86	21·53	Burhanpur ..	
3·42	0·15	2·06	1·78	2·72	2·98	0·52	0·28	0·20			16	11·8	18·48	8·77	3·42	50·86	25·96	Harsud ..	
0·45	0·60	0·56	2·21	1·36	0·42	0·46	..	..			19	10·7	13·20	8·48	2·35	38·19	25·18	Mandhata ..	
											60	..	45·15	..	..	157·18	..	District total.	
											15	..	11·29	..	..	39·29	..	District average.	
0·3	0·30	2·06	1·38	0·27	2·29	1·50	0·13	0·16			23	14·5	15·48	11·09	2·29	48.74	31·51	Betul (Badnur) ..	BETUL
0·3	0·05	0·60	0·05	2·45	0·15	0·20	0·25	0·40			15	12·1	11·55	8·33	2·65	31·35	25·43	Multai ..	
2·4	..	2·19	2·05	2·10	1·77	1·03	1·12	1·39			13	13·2	16·22	11·14	2·40	36·22	31·27	Shahpur ..	
0·7	0·45	3·48	1·24	0·40	2·10	2·19	0·07	0·21			19	13·7	16·98	10·86	3·48	44·30	30·85	Chicholi ..	
..	0·93	2·05	0·55	0·16	1·35	1·17	0·03	0·02			12	10·9	7·85	7·02	2·05	23·58	22·91	Atner ..	
0·6	1·19	0·65	0·75	1·12	1·13	1·17	0·05	0·18			18	13·6	14·16	8·27	1·85	42·14	26·61	Bhainsdehi ..	
											100	..	82·24	..	..	226·33	..	District total.	
											16·6	..	13·71	..	..	37·72	..	District average.	
..	..	0·12	0·51	0·02	0·70	0·81	..	0·06			11	12·6	8·42	8·66	2·40	27·51	27·94	Chhindwara ..	CHHINDWARA
..	..	0·21	0·05	..	0·48	0·62	0·23	..			10	12·3	5·24	8·27	2·14	21·45	26·21	Sausar ..	
0·19	2·00	0·92	0·10	1·75	1·19	0·12	..				20	13·9	16·93	13·45	6·05	33·99	33·68	Harra ..	
..	0·54	2·45	0·93	0·01	5·86	1·85	..	0·10			18	18·5	25·26	20·27	5·95	53·87	50·41	Tamia ..	
..	..	1·25	0·48	0·10	1·80	2·15	..	..			16	14·2	12·21	10·48	3·80	31·53	30·41	Amarwara ..	
0·20	0·75	0·36	0·79	2·54	0·05	..	0·01				18	16·5	16·71	13·31	4·10	47·37	38·09	Seoni (Observatory) ..	
..	..	0·15	0·73	1·38	0·98	5·77	0·95	..			17	14·3	18·66	12·69	5·77	38·12	35·16	Lakhnadon ..	
..	..	0·88	0·35	0·70	0·37	0·11	0·38	0·26			20	16·8	16·75	14·81	4·17	39·08	41·52	Keolari ..	
0·25	0·50	2·73	1·08	0·50	0·70	0·20					24	18·4	20·01	17·80	2·73	46·47	46·54	*Roomal* ..	
											154	..	140·19	..	..	339·39	..	District total.	
											17	..	15·58	..	..	37·71	..	District average.	

...rument are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
CHHINDWARA —*cont.*	Ari	..	..	..	0·05	0·05	..	0·05	..	0·65	1·00	2·25	..	0·20	0·10	..	..	5·65	0·05	0·05	
	Chichbund	..	..	0·13	..	0·33	1·45	0·23	0·54	0·61	0·95	..	1·53	..	0·02	0·04	5·51	0·12	0·08	0·07	1·
	Chaurai	..	..	0·02	..	..	..	..	..	0·02	..	0·11	0·01	0·68	0·80	0·01	0·11	4·72	0·02	0·07	0
	Ghansore	..	..	..	0·78	..	..	0·06	0·26	0·65	0·16	0·05	..	1·45	0·25	..	0·70	2·50	..	1·05	0
	Bori	..	..	..	..	..	0·15	1·25	..	0·34	1·67	1·04	..	0·28	..	0·03	0·09	7·05	0·20	0·04	
WARDHA	Wardha	..	..	..	..	..	..	..	..	..	..	0·10	0·98	0·09	0·35	..	..	0·95	0·02	0·29	1
	Hinganghat	..	..	..	..	0·28	..	..	..	0·19	0·13	0·12	0·32	0·04	3·70	..	..	0·16	0·82	0·95	0
	Arvi	..	..	..	..	..	..	0·06	..	..	..	0·19	..	0·07	1·34	..	..	0·93	0·01	0·16	0
NAGPUR	Nagpur (Observatory).	..	..	..	..	..	0·03	..	..	0·01	0·05	0·16	0·36	0·40	0·01	..	0·04	1·36	..	0·12	0
	Umrer	..	..	..	..	..	..	..	..	0·30	..	0·59	0·32	2·48	..	..	0·42	1·30	..	0·16	0
	Ramtek	..	..	0 66	0·04	..	0·05	0·19	0·04	0·19	0·04	0·05	..	0·80	0·13	0·04	1·77	2·02	0·26	0·30	0
	Katol	..	0·19	..	..	..	..	..	..	0·04	0·24	3·25	..	0·09	2·53	..	0·02	0·97	0·06	0·14	0
	Saoner	..	0·05	0·04	..	..	..	..	..	1·70	0·03	..	..	0·63	0·24	..	..	1·08	0·04	0·12	0
	Tharsa	..	..	..	..	..	0·39	..	..	0·22	..	0·20	..	0·04	..	0·02	1·24	2·63	..	0·55	
	Khindsi	..	..	..	..	..	..	..	..	0·10	0·05	..	..	0·80	0·04	0·12	2·80	2·35	0·15	0·90	0
	Deolapar	..	..	..	..	0·45	0·75	0·10	..	..	..	0·30	0·50	0·50	..	..	0·75	0·75	0·88	..	
	Parseoni	..	0·46	0·26	..	..	1·11	..	..	0·47	0·05	..	0·21	0·04	0·76	0·05	0·50	1·62	0·23	0·40	
AKOLA	Akola (Observatory)	..	..	..	..	..	..	..	..	2·63	0·39	..	0·81	0·10	0·06	..	..	0·11	0·11	0·18	
	Balapur	..	..	..	..	..	..	..	..	1·90	..	..	..	0·30	..	..	..	0·13	0·03	..	
	Akot	..	..	..	..	..	..	..	..	0·95	0·02	0·16	..	..	1·66	0·51	..	0·55	0·21	..	
	Telhara	..	..	..	..	..	..	..	..	1·62	..	0·31	..	0·23	0·30	..	0·75	0·40	0·06	0·83	
	Patur	..	..	..	..	..	..	..	..	1·67	0·07	0·13	..	..	0·13	..	..	..	0·07	0·05	
	Basim	..	..	..	..	..	..	0·30	0·02	..	0·04	0·13	0·03	1·20	..	..	0·14	..	0·25	1·10	
	Mangrulpir	..	..	..	..	..	..	..	..	0·21	..	..	0·84	..	0·13	0·16	0·78	0·06	0·17	0·07	
	Sirpur	..	0·18	..	..	..	..	..	..	0·21	..	0·19	0·21	..	0·27	..	0·44	0·60	0·03	0·11	
	Risod	..	..	..	..	..	0·04	..	0·14	0·28	..	..	0·83	..	0·45	..	..	0·32	0·20	0·08	
	Karanja	..	..	..	..	..	..	..	..	0·13	..	2·45	..	..	0·18	..	0·23	0·18	0·23	0·29	
	Murtizapur	..	..	..	..	..	..	..	..	0·52	0·07	0·20	0·60	..	0·11	..	..	0·21	0·41	0·43	
AMRAOTI	Amraoti (Observatory).	..	..	..	..	..	..	..	..	..	..	0·63	..	0·14	0·40	..	..	0·74	0·24	0·23	
	Badnera	..	..	..	..	..	..	..	..	..	..	3·09	0·13	0·34	0·25	..	..	0·66	0·17	0·05	
	Morsi	..	..	..	..	..	..	..	..	..	..	0·05	0·88	..	1·10	..	..	0·76	0·07	0·53	
	Chandur (Railway)	..	..	..	..	..	..	..	..	0·03	..	0·48	0·31	..	1·47	..	..	0·57	0·20	0	3
	Kholapur	..	..	..	..	..	..	..	..	..	..	1·30	..	..	0·26	0·17	..	0·56	0·10	..	
	Barur	..	..	..	..	..	..	..	..	..	..	0·36	0·97	0·33	1·25	..	..	0·90	0·10	0·38	
	Talegaon	..	..	..	..	..	..	..	..	..	..	1·06	..	..	1·16	0·47	..	0·39	0·12	0·05	

N. B.—The names of station

inces and Berar for the month of August 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st August 1948.	Average rainfall from June 1st up to 31st August 1948.	Stations	Districts
..	0·64	1·60	0·80	0·10	1·00	0·60	0·40	..	15	..	16·18	..	5·65	32·80	..	Ari ..	CHHINDWARA—*cont.*
0·10	0·95	0·83	0·23	0·69	2·57	0·07	..	..	18	..	18·75	..	5·51	46·80	..	Chichbund ..	
..	..	0·93	0·63	0·08	1·18	2·03	0·01	..	11	14·3	11·72	10·27	4·72	30·13	34·61	Chaurai ..	
..	0·12	..	0·30	1·40	0·63	0·38	0·95	..	17	16·4	15·09	14·52	2·50	32·78	39·00	Ghansore ..	
0·60	0·08	0·55	0·06	0·30	1·60	0·65	0·12	..	15	15·4	18·17	11·62	7·05	43·69	37·27	*Bori* ..	
..	0·07	0·20	1·48	..	0·85	1·15	0·67	..	11	11·7	8·63	9·04	1·48	29·79	28·92	Wardha ..	WARDHA
..	0·06	..	1·92	0·18	3·09	2·21	0·05	..	15	11·9	15·17	9·39	3·70	36·09	31·10	Hinganghat ..	
0·08	0·48	..	0·07	0·16	..	0·08	0·50	0·03	8	10·8	4·80	8·38	1·34	29·63	26·03	Arvi ..	
									34	..	28·60	..	..	95·51	..	District total.	
									11	..	9·53	..	..	31·84	..	District average.	
..	0·12	0·19	0·23	..	1·85	1·33	0·51	0·07	13	13·3	7·21	11·42	1·85	28·22	34·84	Nagpur (Observatory)	NAGPUR
..	..	1·25	0·61	..	2·07	1·17	1·20	..	14	12·3	12·17	12·10	2·48	34·57	34·70	Umrer ..	
0·02	0·10	0·87	0·05	0·04	0·80	0·19	0·97	0·02	16	14·0	10·31	11·70	2·02	25·65	34·23	Ramtek ..	
..	0·07	0·17	0·60	0·03	0·72	0·43	0·09	0·03	11	11·6	10·10	8·69	3·25	29·57	26·97	Katol ..	
0·03	0·06	..	0·03	..	1·10	0·79	..	..	7	11·8	6·05	9·30	1·70	25·64	29·18	Saoner ..	
..	0·02	2·00	0·65	0·24	1·28	0·42	0·34	..	14	14·6	11·48	13·01	2·63	32·26	36·03	Thursa ..	
..	0·07	0·60	..	0·28	0·50	0·15	0·13	0·25	17	13·7	10·13	11·60	2·80	24·01	33·98	*Khindsi* ..	
									92	..	67·45	..	..	199·92	..	District total ..	
									13	..	9·63	..	..	28·56	..	District average ..	
0·40	0·40	..	0·20	0·20	0·80	0·27	0·10	0·05	17	14·4	7·60	11·29	0·88	20·90	31·93	Deolapar ..	
..	..	0·09	0·08	0·16	0·63	0·38	0·18	..	15	12·1	7·85	9·93	1·62	23·64	30·58	Parseoni ..	
0·05	0·12	..	0·05	0·14	1·04	0·19	0·10	0·10	14	9·1	6·53	6·32	2·63	19·57	21·64	Akola (Observatory) ..	AKOLA
0·08	0·55	0·02	0·10	0·11	0·56	0·17	0·10	..	9	9·0	4·09	5·92	1·90	17·57	19·84	Balapur ..	
..	0·15	0·10	0·50	0·15	1·09	0·54	0·42	0·03	14	9·2	7·29	5·79	1·66	21·95	20·18	Akot ..	
..	0·38	0·20	0·16	0·11	0·61	0·34	0·08	0·03	13	8·7	6·52	5·27	1·62	21·34	19·36	Telhara ..	
0·26	0·24	..	..	0·15	0·55	0·06	0·07	..	7	10·8	3·45	7·15	1·67	12·57	23·57	Patur ..	
0·34	0·05	..	0·10	0·60	0·11	0·08	0·21	0·17	13	10·7	6·03	7·34	1·20	21·97	23·71	Basim ..	
0·09	0·39	..	..	0·31	1·08	0·15	0·07	..	10	10·3	4·58	6·93	1·08	22·80	23·29	Mangrulpir ..	
..	0·19	0·19	0·03	..	0·56	0·24	0·09	0·66	15	11·4	6·41	7·15	1·11	22·75	23·18	Sirpur ..	
..	0·25	0·32	0·26	0·10	0·20	0·08	0·10	..	14	10·7	4·69	6·92	0·83	21·11	21·69	Risod ..	
0·02	0·15	0·03	..	0·34	1·05	0·78	0·04	..	13	10·7	6·45	7·54	2·45	22·72	23·96	Karanja ..	
0·02	0·52	0·02	0·23	0·21	1·03	0·37	0·04	0·02	12	9·4	5·03	6·68	1·03	23·76	22·45	Murtizapur ..	
									134	..	61·07	..	..	228·11	..	District total.	
									11	..	5·55	..	..	20·74	..	District average.	
0·07		..	..	0·05	2·15	0·51	0·10	0·05	11	9·8	5·63	6·49	2·15	27·20	22·45	Amraoti (Observatory).	AMRAOTI
0·09	0·01	..	..	1·56	0·24	0·07	..	8	9·5	6·78	6·08	3·09	30·61	21·61	Badnera ..		
0·20	0·42	0·02	0·07	1·85	0·54	0·20	..	10	10·2	6·86	7·04	1·85	23·81	22·53	Morsi ..		
0·05	..	0·71	..	2·07	0·37	0·05	..	9	9·2	6·53	6·46	2·07	25·64	22·20	Chandur (Railway) ..		
0·12	0·01	..	..	1·38	0·25	0·08	0·01	10	8·9	4·69	5·91	1·38	16·93	20·78	Kholapur ..		
0·46	0·11	0·03	..	1·24	1·17	0·14	..	13	11·8	8·03	8·31	1·25	27·14	26·40	Barur ..		
0·05	..	0·90	0·03	3·01	0·95	0·19	..	10	10·3	8·63	7·90	3·01	24·40	23·75	Talegaon ..		

ent are printed in italics.

Table of Rainfall recorded at Stations in the Cen

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
AMRAOTI—*contd.*	Ellichpur Cantonment.	0·12	0·02	..	..	..	..	..	..	0·08	0·02	0·16	0·04	0·16	..	1·72	0·72	0·09	0·87	0·0
	Daryapur	..	..	..	..	..	..	..	0·08	..	0·10	..	..	..	0·22	..	..	..	..	..
	Anjangaon	..	..	..	..	..	..	..	..	0·43	0·10	0·01	0·02	2·76	0·53	..	0·58	..	0·50	0·0
	Chandur Bazar	..	..	..	..	..	..	..	..	..	0·28	0·08	..	0·32	..	..	0·73	..	0·50	0·3
	Chikalda	..	0·14	..	..	..	0·21	0·43	0·73	0·44	0·04	0·03	0·23	2·27	0·82	0·07	0·70	0·33	2·67	0·65	0·3
	Dharni	..	0·18	0·43	..	..	..	0·01	..	3·45	2·36	0·36	..	..	0·08	..	..	0·88	0·21	0·36	0·2
BULDANA	Buldana	..	..	..	..	..	..	..	..	0·43	..	..	1·06	0·24	0·06	..	1·14	0·07	0·28	0·21	0·4
	Malkapur	..	..	..	..	..	..	..	..	0·46	0·05	..	0·55	..	0·10	0·31	0·09	0·10	0·02	0·04	0·1
	Chikhli	..	0·17	..	..	..	..	..	..	0·41	0·09	..	0·62	0·12	1·55	..	1·04	0·26	0·02	0·01	0·1
	Mehkar	..	0·15	..	..	..	..	..	0·22	0·33	0·01	0·41	0·40	0·10	0·24	0·01	0·08	..	0·08	0·08	0·1
	Deolgaon Raja	..	..	..	..	..	..	..	..	..	..	3·06	0·10	..	0·75	0·52	0·17	..	..	..	..
	Nandura	..	0·03	..	..	..	..	..	..	..	1·48	0·15	..	..	..	0·21	0·07	..	0·14	0·03	0·1
	Donegaon	..	0·56	..	..	..	..	..	..	0·39	..	0·27	1·00	..	0·47	..	0·43	0·05	0·41	0·12	1·1
	Jalgaon	..	..	..	..	..	..	..	..	1·22	0·58	0·09	0·10	2·86	0·22	..	1·26	0·24	0·04	0·68	..
	Khamgaon	..	..	..	..	..	..	..	2·20	0·18	..	..	2·42	0·16	..	..	0·09	..	0·09	0·02	..
	Shegaon	..	0·01	..	..	..	..	..	..	0·90	0·67	..	1·07	0·11	0·02	0·08	0·77	0·14	0·08	0·08	0·4
	Dhamangaon	..	0·09	..	..	..	..	..	1·18	..	0·02	..	..	..	0·04	..	0·31	..	0·21	0·12	0·4
	Hiwarkhed	..	0·15	..	..	..	..	..	..	1·46	..	..	..	..	..	0·53	0·14	..	0·17	0·02	0·4
YEOTMAL	Yeotmal	..	..	..	0·19	..	..	..	..	..	..	0·36	..	..	0·75	1·85	..	0·33	0·05	0·55	0·4
	Wun	..	..	..	..	..	0·20	..	0·12	..	0·10	..	..	0·14	0·93	0·05	0·03	0 05	0·25	1·95	0·4
	Darwha	..	..	..	..	..	..	..	..	..	..	0·61	0·02	..	0·26	0·52	0·57	0·35	0·10	0·39	..
	Panderkowra	..	..	..	0·76	0·03	0·19	..	0·21	..	..	1·02	0·13	0·04	0·23	..	..	0·18	0·07	1·0	1·4
	Digras	..	..	..	..	..	..	..	..	..	..	0·52	0·29	..	1·90	..	0·48	0·10	0·20	0·2	0·4
	Ner	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·43	..	..	0·22	0·04	0·1	..
	Pusad	..	..	..	..	0·60	0·01	..	..	0·17	..	0·20	0·19	..	0·08	0·58	..	0·24	0·15	0·1	0·4
	Umerkhed	..	..	..	0·13	0·18	..	..	0·31	0·06	0·31	0·65	..	..	..	..	..	0·03	..	0·5	0·4

NAGPUR:
The 14th October 1948.

GPN—1872—DLR—19-5-49—120.

inces and Berar for the month of August 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st August 1948.	Average rainfall from June 1st uo to 31st August 1948.	Stations	Districts
0·04	0·26	0·09	0·05	0·10	1·64	1·40	0·44	0·02	13	9·8	8·43	6·12	1·72	28·29	20·95	Ellichpur Cantonment.	AMRAOTI —*cont.*
0·23	0·08	0·02	0·16	1·32	0·19	0·67	..	..	7	8·5	3·07	5·43	1·32	15·61	20·28	Daryapur ..	
0·82	0·20	0·09	0·09	0·13	1·87	1·09	0·04	..	10	8·9	8·53	5·75	2·76	22·18	19·37	Anjangaon ..	
0·10	0·43	..	..	0·06	1·30	0·80	0·20	0·05	10	10·2	5·19	6·56	1·30	22·57	21·26	Chandur Bazar ..	
1·40	1·38	1·54	1·53	2·67	2·21	1·16	1·12	0·86	25	19·8	26·25	17·32	2·67	65·05	46·89	Chikalda ..	
0·33	0·82	0·84	1·80	1·53	1·70	3·65	1·03	0·28	19	15·1	21·33	11·49	3·65	51·46	32·07	Dharni ..	
									155	..	119·95	..	..	380·89	..	District total.	
									12	..	9·23	..	..	29·29	..	District average.	
..	0·23	0·05	0·11	0·05	0·35	0·23	0·25	0·06	12	11·8	5·31	6·66	1·14	27·17	22·35	Buldana ..	BULDANA
0·03	..	1·22	0·06	0·11	0·26	0·50	0·02	..	10	9·2	4·22	5·48	1·22	18·20	18·66	Malkapur ..	
..	..	..	0·04	0·01	0·38	0·05	0·04	0·01	9	9·8	5·39	5·68	1·55	17·53	20·81	Chikhli ..	
..	0·08	0·60	0·02	..	0·40	0·19	0·30	0·18	14	10·6	6·00	6·43	1·30	20·72	21·13	Mehkar ..	
..	..	0·19	..	..	0·10	0·12	0·10	..	9	9·7	5·11	5·68	3·06	20·87	19·88	Deolgaon Raja ..	
0·07	0·18	0·12	0·15	0·12	0·15	0·35	0·03	..	11	9·0	3·56	5·36	1·43	19·73	18·99	Nandura ..	
..	0·05	0·32	0·09	0·04	0·54	0·17	0·07	0·41	14	11·2	7·61	6·82	1·73	22·38	22·92	Donegaon ..	
	0·25	0·18	0·17	1·32	0·53	0·82	0·06	0·02	14	8·8	10·72	5·61	2·86	27·41	18·58	Jalgaon ..	
0·34	0·17	0·10	0·10	0·34	0·15	0·70	..	..	12	8·4	7·24	4·86	2·42	24·39	19·50	Khamgaon ..	
0·11	0·32	0·11	0·05	0·03	0·46	0·27	0·09	0·01	11	9·5	5·47	5·76	1·07	23·22	19·69	Shegaon ..	
									11·6	..	60·63	..	..	221·62	..	District total ..	
									11·6	..	6·06	..	..	22·16	..	District average ..	
0·15	0·07	0·04	0·06	0·18	0·53	0·15	..	..	8	10·6	3·19	6·48	1·18	23·65	21·76	Dhamangaon ..	
0·15	0·15	0·12	0·48	0·02	0·30	0·14	0·04	..	12	8·8	4·09	4·50	1·46	17·49	18·03	Hiwarkhed ..	
0·11	0·19	..	0·09	0·27	2·75	2·65	0·20	0·32	13	11·9	10·75	8·93	2·75	32·58	28·78	Yeotmal ..	YEOTMAL
0·12	0·01	..	0·70	0·62	3·72	..	0·03	..	13	12·0	10·19	10·90	3·72	28·11	31·32	Wun ..	
..	0·41	..	..	0·11	0·92	0·72	..	..	12	10·4	5·33	7·36	0·92	21·37	23·75	Darwha ..	
0·6	..	0·04	0·17	0·35	2·62	0·90	0·26	..	14	13·0	10·50	9·53	2·62	27·24	29·77	Panderkowra ..	
..	0·85	..	..	0·41	1·38	0·24	..	0·01	12	12·1	6·85	7·89	1·90	26·36	24·61	Digras ..	
..	0·33	..	..	0·80	1·48	1·46	0·04	..	8	10·7	5·15	7·02	1·48	20·15	23·93	Ner ..	
0·20	0·25	0·01	0·32	0·75	0·26	0·01	..	..	16	10·7	5·21	7·78	0·75	24·62	24·51	Pusad ..	
	0·65	0·04	0·07	0·39	..	..	..	..	9	11·8	4·10	8·25	0·76	26·56	25·00	Umerkhed ..	
									97	..	57·88	..	..	206·99	..	District total.	
									12	..	7·23	..	..	25·87	..	District average.	

H. R. MISHRA,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF SEPTEMBER 1948

[Price—Eight Annas]

Table of Rainfall recorded at Stations in the D

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
Drug	Drug	..	..	..	..	2·52	0·12	..	..	..	..	0·04	0·09	0·78	0·18	..	0·18	0·10	..	0·57
	Sanjari	..	0·12	..	..	0·07	0·09	..	..	..	..	..	0·14	0·29	0·08	0·21	..	..	..	0·41
	Bemetara	..	0·01	..	..	0·16	..	..	..	0·41	..	1·98	0·04	0·36	..	..	0·10	..	..	..
	Gandai	..	..	..	..	0·27	0·17	..	..	..	..	0·26	..	0·70	0·05	..	..	..	..	..
	Ambagarh Chowki	0·35	..	0·03	0·01	0·60	0·05	0·05	..	..	0·12	0·08	0·03	0·14	0·10	..	..	0·08	0·2
	Khapari	..	..	..	..	..	0·08	..	..	..	..	..	0·61	0·58	0·41	..	0·16	0·25	..	0·0
Drug																				
	Adamabad	..	0·10	..	..	..	0·25	..	..	0·04	0·15	..	..	0·32	0·12	0·60	..	..	..	1·8
	Bhatagaon	..	..	..	..	..	0·02	..	..	..	0·56	..	0·16	0·53	0·25	..	..	..	..	0·0
	Selod	..	..	..	..	0·20	..	..	..	..	..	..	0·08	0·65	0·18	..	..	..	..	..
	Bhilai	..	..	..	..	1·78	..	..	..	..	..	0·40	..	0·52	..	..	0·40	..	..	..
	Kharra	..	..	..	0 15	0·17	..	..	..	0·36	..	0·92	0·04	0·17	..	..	..	..	..	..
Raipur	Raipur (Observatory)	0·04	..	0·01	..	..	..	..	..	0·04	0·50	0·50	0·24	0·02	..	0·03	..	..	..	..
	Dhamtari	..	0·02	..	..	0·02	0·06	0·05	..	..	0·01	..	0·06	0·92	0·42	..	..	..	0·22	0·2
	Simga	..	..	..	0·07	..	..	..	0·31	..	1·25	0·25	0·22	..	..	..	..	..	..	..
	Baloda Bazar	..	..	..	..	0·64	..	0·02	..	0·03	..	0·50	0·50	0·15	0·09	..	0·23	0·10	0·37	0·.
	Gariabund	..	..	0·18	0·01	..	0·27	0·12	0·27	0·12	..	0·42	0·35	0·36	1·05	..	..	1·05	0·47	0·0
	Arang	..	..	..	..	0·97	0·05	..	..	.	..	0·15	0·25	0·45	..	0·01	0·07	0·11	0·40	1·.
	Rajim	..	..	..	..	0·16	0·13	..	..	..	0·70	..	..	..	0·33	1·04	..	..	..	1·.
	Saraipali	..	..	..	.	0·16	0·07	0·77	..	0·10	0·06	0·10	1·00	..	0·36	..	..	0·40	0·10	0·.
	Mahasamund	..	0·16	..	..	1·25	..	0·04	..	..	0·38	0·05	0·01	0·62	..	..	..	0·22	0·26	1·.
	Dobbhog	.	..	..	0·57	.	0·30	..	0·10	0·10	1·20	..	0·05	..	0·05	0·15	1·70	1·00	0·50	
	Kurud	..	..	..	..	..	..	..	..	..	..	0·30	1·03	0·28	..	..	1·40	..	0·32	
Raipur	*Kokodehi*	..	..	..	..	0·65	.	..	..	0·60	..	0·47	0·78	0·37	0·03	..	0·17	0·37	0·08	
	Pimrason	.	..	..	..	..	..	..	..	0·22	..	1·15	1·20	0·40	..	..	..	..	..	
	Kusrangi	..	..	..	..	0·60	..	..	..	..	..	0·30	1·75	0·21	..	1·65	..	0·18	..	
	Khairdatan	.	..	..	..	2·80	0·11	..	.	..	..	..	4·20	0·16	0·08	0·20	..	..	0·51	
	Pithora	..	..	..	..	0·66	..	1·54	..	0·03	0·10	0·02	0·58	0·41	..	..	0·35	0·09	0·16	

N. B.—The names of stat

ces and Berar for the month of September 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the months.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1948.	Average rainfall from June 1st up to 30th September 1948.	Stations	Districts
	0·08	1·04	0·28	0·04	0·38	1·12	..	..	12	9·8	7·88	7·68	2·52	54·90	42·96	Drug ..	
0·02	..	0·41	1·20	..	..	..	0·68	..	11	10·8	5·07	9·14	1·20	45·20	45·02	Sanjari ..	
0·4	..	..	1·76	..	0·07	1·34	0·94	..	9	9·9	7·94	7·01	1·98	41·59	40·84	Bemetara ..	
..	0·20	2·50	0·20	..	0·31	0·07	0·10	..	13	9·9	8·88	6·84	2·50	44·68	35·82	Gandai ..	
0·50	0·85	..	..	0·02	3·20	0·03	0·31	..	12	11·7	8·42	9·30	3·20	47·28	49·75	Ambagarh Chowki ..	
0·02	..	1·85	0·25	..	..	..	..	..	8	9·2	4·84	8·17	1·85	52·45	45·70	*Khapari* ..	
									65	..	43·03	..	..	286·10	..	District total ..	Drug
									11	..	7·17	..	..	47·70	..	District average ..	
..	..	1·23	0·08	3·27	..	..	1·64	..	12	10·4	10·92	8·59	3·27	71·75	47·52	*Adamabad* ..	
0·12	..	0·51	0·12	..	0·31	..	0·04	..	11	10·6	3·98	8·64	0·84	41·26	46·82	*Bhatagaon* ..	
0·08	..	1·50	1·48	0·15	..	..	..	..	9	11·6	4·69	9·30	1·50	50·10	47·99	*Selod* ..	
..	..	0·55	..	..	0·28	0·24	0·15	..	9	9·5	4·62	7·31	1·78	43·74	46·47	*Bhilai* ..	
..	..	..	0·53	..	0·55	0·15	0·57	..	10	8·9	4·46	6·55	0·92	51·14	43·10	*Kharra* ..	
0·02	0·02	1·22	1·43	0·10	0·17	0·75	0·49	..	9	10·3	5·65	7·69	1·43	48·43	46·06	Raipur (Observatory) ..	
0·18	0·22	0·86	..	..	0·48	0·12	0·07	..	11	9·8	4·42	8·34	0·92	46·31	47·16	Dhamtari ..	
..	..	..	..	..	1·45	0·10	0·90	..	7	8·6	4·55	7·09	1·45	42·48	41·17	Simga ..	
..	..	..	..	0·02	1·25	1·03	0·08	..	11	9·4	5·38	7·54	1·25	50·76	46·94	Baloda Bazar ..	
0·25	0·25	0·27	..	42	1·05	0·83	3·44	..	20	11·1	12·15	9·12	3·44	73·59	51·44	Cariabund ..	
0·7	..	..	..	..	0·16	0·24	0·07	..	11	9·5	3·64	8·39	0·97	41·20	50·10	Arang ..	
..	..	0·07	0·18	0·20	0·35	0·25	0·07	..	11	9·1	5·32	7·72	1·66	37·22	48·81	Rajim ..	
..	..	..	0·18	0·18	0·20	..	0·26	..	14	10·2	5·34	8·63	1·12	40·74	48·45	Saraipali ..	
..	..	..	..	..	..	..	2·42	..	10	10·5	6·18	8·55	2·42	48·98	55·42	Mahasamund ..	
1·00	1·00	0·30	0·50	0·20	0·50	1·00	0·40	..	21	11·5	12·22	8·47	1·70	37·60	44·08	Deobhog ..	
..	..	0·75	0·40	0·08	..	0·35	..	..	9	9·5	5·21	6·14	1·40	46·80	42·35	*Kurud* ..	Raipur
..	..	..	..	0·09	1·01	0·24	..	..	12	8·8	5·42	7·44	1·01	45·20	47·69	*Kukerdehi* ..	
..	..	..	..	..	1·70	0·80	0·10	..	7	8·5	5·57	7·48	1·70	41·69	49·10	*Pindraon* ..	
..	..	..	..	..	..	..	..	..	6	8·9	4·81	7·88	1·75	43·03	47·40	*Kurrangi* ..	
..	..	..	..	0·04	..	..	0·87	..	8	9·0	8·89	7·66	4·20	57·43	46·24	*Khairdatan* ..	
									167	..	94·75	..	..	701·46	..	District total ..	
									11	..	6·31	..	..	46·76	..	District average ..	
0·5	..	..	..	0·52	0·19	0·42	0·04	..	14	11·2	6·49	10·08	1·54	42·64	56·60	Pithora ..	

Departments are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
RAIPUR—*cont.*	*Lakholi*	..	..	..	..	0·40	..	..	..	..	..	0·50	0·80	0·45	..	0·25	..	0·60	0·45	0·20
	Rudri	..	..	..	..	..	..	..	..	..	..	..	..	0·70	0·32	..	..	0·23	..	0·20
	Maramsilli	..	0·06	..	0·02	..	..	..	..	..	..	..	0 27	0·15	0·70	0·25	..	0·02	0·60	0·82
	Gattasilli	..	0·04	..	0·02	..	0·05	..	..	..	0·08	..	0·06	0·40	0·03	0·05	..	..	..	0·39
	Bhatagaon	..	0·40	..	0·60	0·13	..	..	..	..	0·06	..	0·50	1·50	0·03	..	..	..	..	0·80
	Kondapar	..	..	..	..	0·33	0·06	..	..	..	..	..	0·07	0·37	0·33	..	..	0·20	..	..
	Kanki	..	..	..	..	0·72	..	..	..	..	0·10	1·40	1·50	0·41	..	2·25	..	0·15	0 05	0·17
	Kendri	..	..	..	..	0·30	0·09	..	..	..	..	..	0·12	0·16	..	0·37	..	0·10	..	..
BILASPUR	Bilaspur	..	..	0·09	..	2·44	0·15	0·09	0·20	0·21	..	0·54	0·08	0·64	0·24	..	0·08	0·18	0 31	
	Mungeli	..	..	0·21	..	0·56	0·52	..	..	..	0·07	1·19	0·21	1·01	0·14	..	0·37	..	0·01	0·63
	Janjgir	..	..	..	..	1 42	..	0·22	..	0·10	0·32	..	0·60	0·80	0·20	..	0·11	0·55	..	..
	Katghora	..	..	0·10	..	1·55	0·05	0·30	..	0·51	0·62	0·35	0·91	0·72	0·48	..	..	1·39	0·03	..
	Pendra Road (Observatory).	0·08	0·11	0·30	1·81	1·82	0·23	0·10	0·01	0·09	0·31	3·94	0·78	0·23	0·06	..	0·03	0·03	
	Korba	..	..	0·13	..	1·42	0·32	1·02	0·10	0·20	1 12	0·03	0·40	1·75	0 43	0·08	..	1·31	0·19	0·55
	Pandaria	..	..	..	0·26	1·13	1·00	0·20	0·25	.	..	0·31	0·55	0·22	0·12	..	0·20	..	..	..
	Pondi Lafa	..	0·50	0·30	..	0·90	0·90	0·20	..	0·60	..	..	1·00	0·20	..	..	0·08	1·12	0·15	
	Pasan	..	..	..	..	1·90	0·35	0·15	0·20	0·12	0·08	3·40	1·05	0·29	0·18	..	0·04	0·35	..	..
	Shivrinarayan	..	..	..	0·90	..	0·16	..	..	..	0·17	..	0·21	0 26	..	..	0·10	0·87	..	..
	Khotaghat	.	0·21	..	0·13	1·40	1·40	2·80	0·80	..	0·10	..	0·63	0·50	0·50	..	0·25	0·90	..	
	Khuria	..	..	0·24	..	0·81	0 42	0·73	0·12	3·13	0·07	0·45	0·03	..	0·30	..	0·05	0·03	0·05	
	Dabhara	..	..	..	1·50	0·50	1·50	0·70	1·30	0·50	0·50	1·50	1·50	0·60	..	0·10	0·50	..	..	..
SAUGOR	Saugor (Observatory).	0·67	0·29	1·35	0·45	2 17	0·17	0·04	0·13	0·02	0·02	0·05	..	..	0·01	..	..	..	..	
	Khurai	..	1·64	0·95	0·54	0·79	2·32	..	0 08	0·25	..	..	1·29	0·04	..	..	..	..	..	
	Rehli	..	0·15	0·10	0·50	..	1·40	0·20	0·05	0·55	..	..	..	..	..	..	0·60	..	..	
	Banda	..	0·78	1·05	0·68	0·48	1·23	..	0·06	1·03	.	..		..	..	..	1·47	..	..	
	Damoh	..	0·11	0·24	0·53	0·24	0·98	0·10	0·13	0·07	1·03	1·77	0·06	0·07	0·08	..	..	..	..	
	Hatta	..	0·18	..	0·08	0·04	1·63	..	..	1·32	0·02	0·32	0·03	..	..	..	..	..		
	Jabera	..	..	0·18	0·20	0·19	1·67	0·24	0·30	..	1·36	0·08	1·94	0·41	..	0·29	..	..	..	

N.B.—The names of stations

ces and Berar for the month of September 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1948.	Average rainfall from June 1st up to 30th September 1948.		
0·40	..	0·10	..	..	0·70	0·10	0·07	..	15	9·6	5·57	7·74	0·80	40·08	49·58	*Lakholi* ..	RAIPUR—*cont.*
..	..	1·26	0·11	..	0·65	0·80	0·29	..	11	10·1	6·17	9·04	1·26	36·40	53·01	*Rudri* ..	
0·05	..	0·85	0·25	..	..	..	0·16	..	11	10·4	5·00	9·39	0·85	46·57	52·83	*Maramsilli* ..	
0·05	0·17	0·45	0·80	1·50	..	0·24	0·47	..	10	11·1	7·68	8·92	2·35	51·46	50·26	*Gattasilli* ..	
..	..	1·80	2·20	..	..	..	..	..	10	8·5	8·51	7·39	2·20	53·71	48·10	*Bhatagaon* ..	
..	..	1·22	0·58	1·95	..	..	0·10	..	8	8·7	5·33	6·88	1·95	42·86	48·59	*Kondapar* ..	
..	..	..	..	..	0·10	0·20	..	..	12	9·8	7·30	7·74	2·25	41·33	51·83	*Kanki* ..	
..	..	0·16	1·02	2·05	..	0·10	..	..	11	9·4	5·00	7·20	2·05	47·31	47·87	*Kendri* ..	
..	..	0·07	0·48	0·01	..	0·67	0·44	..	13	10·4	7·38	7·83	2·44	46·31	44·07	Bilaspur ..	BILASPUR
..	..	0·23	0·37	..	..	0·25	0·04	..	15	9·7	6·16	7·21	1·19	44·75	39·95	Mungeli ..	
..	..	..	..	..	..	..	..	..	9	10·0	4·32	7·91	1·42	47·22	47·79	Janjgir ..	
0·05	..	..	0·74	..	..	..	0·80	..	14	11·9	9·04	8·76	1·55	56·99	56·42	Katghora ..	
..	0·09	0·08	0·41	0·03	..	0·04	0·09	..	12	11·3	11·02	7·90	3·94	54·92	44·86	Pendra Road (Observatory).	
..	..	0·14	0·08	0·06	..	0·39	1·41	..	15	10·7	10·63	7·84	1·75	55·48	51·05	Korba ..	
..	0·70	0·33	0·13	..	0·10	0·95	0·26	..	17	10·3	7·64	7·35	1·13	39·94	38·63	Pandaria ..	
0·05	..	0·15	0·05	0·10	0·38	..	0·80	..	16	12·5	7·73	7·81	1·12	58·88	53·22	Pondi Lafa ..	
..	..	0·19	..	0·09	..	0·50	0·26	..	14	10·4	9·52	6·83	3·40	56·35	44·72	Pasan ..	
									125	..	73·44	..	..	460·84	..	District total ..	
									14	..	8·16		..	51·20	..	District average ..	
																..	
																..	
		..	0·75	1·50	..	2·25	..	..	12	..	7·43	..	2·25	34·55	..	*Sheorinarayan* ..	
		1·19	..	0·10	..	..	0·65	..	17	11·3	11·81	7·12	2·80	61·75	44·14	*Khotaghat* ..	
0·22		0·04	..	..	..	0·55	0·22	..	13	11·5	8·52	7·22	3·13	36·59	42·87	*Khuria* ..	
		..	..	0·70	0·80	0·60	0·50	..	20	..	14·50	..	1·50	44·78	..	*Dabhara* ..	
		0·01	1·07	0·08	..	..	..	..	9	9·6	6·84	7·60	2·17	45·00	43·43	Saugor (Observatory)	SAUGOR
		2·62	0·22	0·09	..	..	..	..	9	8·6	10·92	7·24	2·62	49·40	44·06	Khurai ..	
		..	1·50	0·50	0·30	..	..	..	10	9·0	5·85	7·35	1·50	51·00	41·39	Rehli ..	
		..	0·68	..	..	..	..	..	9	8·3	7·70	6·63	1·47	38·78	37·00	Banda ..	
		0·37	0·30	0·44	1·24	..	0·06	..	15	9·3	8·29	7·87	1·77	39·77	44·57	Damoh ..	
		0·79	..	..	..	..	..	..	5	8·3	4·41	7·66	1·63	35·52	41·29	Hatta ..	
		0·68	..	..	0·27	..	..	..	11	8·8	7·21	8·43	1·94	41·00	48·03	Jabera ..	
									68	..	51·22	..	..	300·47	..	District total.	
									10	..	7·32	..	..	42·92	..	District average.	

Department are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
SAUGOR—*cont.*	Garhakota	0·18	0·10	0·56	0·27	1·06	0·05	0·76	0·96	..	..	..	..	..	..	..	0·23	..	..
	Deori	0·14	0·18	0·09	0·41	3·75	0·05	0·10	0·60	0·14	..	0·17	0·21	..	0·25	0·15	..	..	0·05
	Chandia Nallah	0·10	0·50	2·80	1·30	1·05	0·30	0·26	2·50	3·20	2·70	0·92	..	..	0·40	..	..	..	..
	Hardua Marar	0·18	1·00	1·04	0·13	..	1·03	0·44	0·44	1·04	1·02	0·11	0·15	0·25	0·10	..	..	..	..
	Majgahan Hansraj	0·30	0·45	0·40	0·95	1·53	0·40	0·30	0·60	0·33	1·55	0·40	0·10	1·00	0·40	..	..	..	..
	Mala Inspection Bungalow.	0·06	..	0·64	0·61	3·65	0·69	0·22	0·10	0·40	2·10	0·84	0·83	0·29	0·34	..	..	..	..
JUBBULPORE	Jubbulpore (Observatory).	0·09	0·04	0·28	1·10	1·99	0·02	0·10	0·40	0·73	0·17	0·68	0·77	..	1·95	..	0·07	..	..
	Sihora	0·01	..	0·38	0·51	2·13	3·65	0·04	1·70	0·24	0·27	1·51	1·01	0·04	..	..	0·03	..	..
	Murwara	..	..	0·07	0·06	0·35	2·97	0·56	0·17	2·87	2·06	2·92	0·34	1·60	..	0·40	0·41	0·15	..
	Patan	0·02	0·03	0·21	0·77	3·30	..	..	0·05	0·44	0·49	1·04	0·31	..	0·15	..	..	0·14	..
	Bijaraghogarh	..	..	1·10	..	0·80	..	..	2·68	0·11	0·21	1·19	..	..	..	..	..	..	..
	Barera Kalan	0·10	0·50	..	1·70	4·50	0·90	0·18	..	..	1·09	..	1·82	..	..	..	..	..	..
	Khitoli	..	..	..	..	..	1·08	1·24	..	0·33	0·45	3·40	2·66	0·35	0·20	..	0·41	0·14	..
	Pariat	0·23	0·25	0·06	1·66	3·08	0·53	..	..	0·90	0·96	0·28	2·89	..	0·23	..	..	0·19	..
	Amari	..	0·10	0·03	0·60	2·00	0·09	0·05	0·04	1·63	2·70	1·45	1·84	..	0·18	0·06	..	..	..
	Borina	..	0·30	1·50	0·30	2·70	..	..	..	0·40	0·60	0·30	0·20	..	..	0·60	..	..	..
	Bahoribund	0·10	0·13	1·02	1·80	1·20	0·20	0·40	0·50	0·21	0·24	0·40	1·30	0·05	0·08	..	..	..	..
	Niwar (Amehta)	..	0·50	1·38	1·00	..	0·40	0·36	3·25	0·15	1·32	2·55	0·20	..	..	..	..	..	..
MANDLA	Mandla	0·15	0·26	0·32	0·45	1·18	0·01	0·03	4·91	1·25	0·05	..	1·64	0·06	0·02	..	..	..	..
	Narayanganj	0·32	0·10	0·16	1·29	0·84	0·02	0·03	1·04	1·48	0·03	0·10	2·53	..	0·12	..	0·03	..	..
	Dindori (Ramgarh)	0·09	0·10	0·11	0·83	0·17	0·84	0·75	0·50	1·30	1·20	1·29	0·88	0·07	0·46	1·25	0·05	..	..
	Shahpura	..	0·49	2·82	0·42	..	0·74	..	1·26	1·64	0·64	1·76	0·10	0·26	0·75	0·22	..	..	..
	Niwas	0·49	0·29	0·35	2·52	0·41	0·07	0·20	0·98	0·05	0·42	2·76	5·05	..	0·50	..	0·41	..	..
	Bajag†	..																	
	Bichhia†	0·27	1·10	2·30	1·58	0·13	0·03	0·97	0·33	0·28	1·20	3·10	0·07	0·24	..	0·62	..	0·04	..
	Karanjia	0·05	0·04	0·31	0·75	0·65	0·31	1·05	3·36	2·97	0·34	0·40	0·32	0·12	..	..	..	0·22	..
CHANDA	Chanda (Observatory).	..	..	..	1·96	0·21	0·15	0·04	..	0·65	..	..	..	0·33	..	..	..	..	..
	Warora	..	..	..	1·80	1·04	0·05	0·02	0·05	0·67	0·10	0·04	..	0·06	..	..	..	..	..
	Mul	..	..	0·05	0·50	0·24	0·06	0·04	..	0·08	..	0·60	0·16	..	..	..	..	..	..
	Brahmapuri	..	0·08	0·12	0·17	0·08	0·07	..	..	..	0·08	0·02	0·47	0·29	0·15	0·12	..	..	..
	Armori	..	..	..	..	0·26	..	0·14	0·06	..	0·25	..	0·69	..	0·15	..	1·28	..	..
	Sironcha	..	..	..	0·11	0·36	..	..	.	..	..	..	0·30	..	0·32	..	0·05	0·05	..
	Chimur	..	0·01	..	0·54	0·44	0·33	0·05	0·03	0·07	0·05	0·80	0·73	..	..	..	..	0·05	..
	Garchiroli	..	0·41	0·20	0·29	0·18	..	..	0·20	0·03	..	0·14	1·75	..	..	..	..	..	..
	Ahiri	0·04	..	..	0·65	1·15	0·05	0·04	..	0·05	..	..	0·21	..	..	1·23	..	..	..

N. B.—The names of stat

ces and Berar for the month of September 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1948.	Average rainfall from June 1st up to 30th September 1948.	Stations	Districts
..	..	..	2·28	0·20	0·09	..	..	..	11	8·9	6·85	6·93	2·28	41·95	44·44	Garhakota ..	SAUGOR—*cont*
..	..	0·74	0·76	0 08	0·38	..	..	..	15	10·0	8·80	7·86	3·75	52·42	47·39	Deori ..	
..	0·40	0·60	0·80	..	..	..	..	..	15	7·9	17·83	8·03	3·20	48·72	43·50	*Chandia Nallah* ..	
..	..	..	..	..	..	..	..	..	13	9·3	6·93	7·15	1·04	39·02	44·32	*Hardua Marar* ..	
..	..	0·25	0·10	0·10	0·60	..	..	..	18	9·1	9·76	8·72	1·55	41·99	48·16	*Majgahan Hansraj* ..	
..	0·04	..	0·48	0·26	0·32	..	..	..	15	8·7	11·87	9·08	3·65	49·64	48·76	*Mala Inspection Bungalow.*	
..	0·01	0·05	0·08	..	..	..	0·08	..	11	9·7	8·77	8·41	1·99	55·41	51·79	Jubbulpore (Observatory).	JUBBULPORE
..	..	0·15	..	..	..	..	0·01	..	11	9·4	11·80	7·23	3·65	43·38	46·77	Sihora ..	
..	..	1·05	..	0 10	..	0·05	..	..	14	9·1	16·13	7·05	2·97	53·81	42·63	Murwara ..	
..	0·28	..	0·86	0·01	1·04	..	0·67	..	13	9·2	9·89	8·05	3·30	47·14	45·42	Patan ..	
..	..	..	..	..	..	..	..	..	6	8·5	6·09	7·01	2·68	37·56	38·91	Bijeraghogarh ..	
									55		52·68			237·30		District total ..	
									11		10·53			47·46		District average ..	
..	..	..	..	..	..	0·40	..	..	10	8·0	11·54	7·61	4·50	45·34	44·30	*Barera Kalan* ..	
..	..	..	..	..	..	..	0·10	..	11	8·9	10·36	7·47	3·40	47·68	50·07	*Khitoli* ..	
..	..	0·46	..	..	..	..	0·49	..	13	9·8	12·28	9·98	3·08	51·95	56·35	*Pariat* ..	
..	..	0·20	..	0·35	..	..	..	..	10	8·8	11·32	6·45	2·70	44·22	39·92	*Amari* ..	
0·10	0·30	0·05	..	..	..	..	..	..	12	9·3	7·75	7·39	2·70	38.99	39·26	*Borina* ..	
..	..	0·96	0·05	0·55	0·62	..	0·10	..	17	14·1	10·06	6.66	1·80	30·53	40·88	*Bahoribund* ..	
..	..	0·70	0 50	0·65	..	..	..	..	13	9·1	12·96	7·63	3·25	51·19	43·12	*Niwar (Amehta)* ..	
0	·10	0·09	0·34	..	0·65	..	0·44	..	15	10·3	13·48	7·84	4·91	71·46	49·95	Mandla ..	MANDLA
0	·02	0·11	0·37	..	0·10	..	0·41	..	18	10·0	9·59	8·00	2·53	60·62	49·06	Narayanganj ..	
		0·04	0·33	0·05	0·90	0·89	0·05	..	17	10·3	12·42	8·03	1·30	46.44	48·93	Dindori (Ramgarh) ..	
		..	..	0·79	..	0·17	..	..	17	10·5	13·20	9·37	2·82	58·26	55·80	Shahpura ..	
		0·15	0·03	0·44	0·74	..	0·56	..	18	11·6	16·83	8·73	5·05	55·65	60·31	Niwas ..	
									..	12·2	..	9·62	..	..	49·10	Bajag† ..	
									85	..	65 52	..	..	292·43	..	District total ..	
									17	..	13·10	..	..	58·48	..	District average ..	
		1·75	1·32	0·10	0·03	..	..	..	16	12·8	15·55	10·07	3·10	39·61	59·85	Bichhia† ..	CHANDA
		9·20	..	..	..	..	..	..	17	..	12·25	..	3·36	49·06	..	Karanjia ..	
		..	0·60	..	0·59	0·67	1·68	..	14	10·7	10·43	8·91	2·27	43·52	45·87	Chanda (Observatory)	
		·12	0·71	..	1·59	0·41	0·73	..	13	9·3	9·31	7·69	1·80	37·49	40·60	Warora ..	
		·02	0·05	0·09	0·13	0·03	0·77	..	10	10·3	4·53	7·94	1·20	34·47	42·50	Mul	
		·05	0·32	0·29	..	1·70	..	..	13	10·5	9·83	8·58	3·79	56·65	50·88	Brahmapuri ..	
		3·04	..	..	1·40	0·85	0·65	..	12	10·4	10·07	8·40	3·04	47·89	50·92	Armori ..	
		..	0·12	..	0·38	2·31	0·38	..	13	10·8	8·45	8·26	2·31	43·06	40·69	Sironcha ..	
		1·21	0·12	0·10	0·35	..	0·16	..	12	10·1	6·31	8·04	1·21	39·41	43·63	Chimur ..	
		0·50	0·75	0·02	..	0·92	..	0·94	..	14	10·4	9·04	8·41	1·75	52·10	54·12	Garchiroli ..
		..	1·28	0·12	0·16	0·24	1·35	2·30	..	12	11·5	9·56	9·20	2·30	43·43	51·16	Ahiri ..

Department are printed in italics. †No rainfall was recorded due to absence of raingauge officer.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
CHANDA—*cont.*	*Asola*	..	..	..	0·07	0·18	0·11	0·12	..	..	0·07	..	0·25	0·49	..	0·20	..	..	0·26	..
	Ghorajheri	..	0·16	..	..	..	0·07	0·15	0·12	..	0·07	0·11	0·10	0·57	0·08	..	..	..	..	..
	Khairee	..	..	..	..	0·20	0·07	0·05	0·07	..	0·04	..	0·30	0·45	..	..	..	..	..	..
	Kunghari	..	..	..	..	..	..	0·10	0·80	..	..	..	0·15	0·90	..	..	..	..	..	..
	Sindewahi	..	..	..	0·04	0·53	0·08	..	..	0·10	0·17	..	0·82	0·42	0·05	0·04	0·04	..	0·24	..
	Dhanora	..	..	0·68	0·08	0·28	0·18	0·19	0·05	0·19	0·10	0·44	1·27	..	..	..	0·05	..	0·04	0·64
	Nalesar	..	0·02	..	0·09	0·15	0·19	0·03	0·02	..	0·06	..	0·29	0·20	..	0·11	..	..	..	..
	Garmusi	..	..	..	0·04	0·63	0·03	..	..	0·10	0·17	..	0·82	0·42	0·05	0·04	0·04	..	0·24	..
BHANDARA	Bhandara	..	0·07	..	..	1·60	0·37	0·02	..	..	0·32	0·15	0·01	1·12	0·02	..	..	..	..	..
	Sakoli	..	0·37	0·43	0·02	2·12	0·20	0·03	..	0·14	0·05	0·85	0·02	1·74	0·03	..	0·04	..	..	..
	Tirora	..	..	0·19	..	0·19	0·42	..	..	..	1·21	0·15	..	0·87	..	..	..	..	..	..
	Gondia	..	0·10	0·08	0·07	0·97	0·66	..	..	..	0·42	0·27	0·20	0·68	..	..	..	..	..	..
	Khyrbund	..	0·11	..	0·10	0·11	0·61	0·05	..	..	0·56	0·38	0·74	1·59	..	..	..	0·44	0·02	..
	Chandpur	..	0·09	0·04	..	..	1·66	0·05	..	1·65	0·82	0·10	0·50	0·72	..	..	..	0·04	..	..
	Bodalkasa	..	0·10	..	0·13	0·60	0·19	0·04	..	..	0·80	0·42	..	1·62	0·02	..	..	0·70	..	..
	Paoni	..	..	0·06	0·07	1·06	0·41	0·14	0·09	0·07	..	0·15	0·14	1·12	..	..	..	0·07	..	0·15
	Chorkhamara	..	0·41	..	0·12	0·07	1·00	..	..	..	0·96	0·70	0·40	1·68	..	0·03	0·03	..	0·02	..
	Pangree	..	0·12	0·08	0·22	0·38	0·22	0·18	..	..	0·52	0·49	0·20	1·50	0·06	..	..	0·75	0·04	..
	Deori	..	..	1·31	..	3·26	0·89	..	..	..	..	0·53	0·14	0·38	..	..	..	..	1·02	..
BALAGHAT	Balaghat	..	0·10	0·10	0·60	1·25	0·60	0·02	..	0·05	0·40	0·10	2·20	0·90	..	0·80	..	..	0·02	..
	Baihar	..	0·02	0·10	0·20	1·18	0·75	..	0·01	1·00	0·35	0·04	0·13	2·03	0·13	0·10	0·02	..	0·05	..
	Lanji	..	0·17	0·16	1·39	0·50	0·18	0·04	..	..	0·16	1·59	0·67	0·33	0·04	..	..	..	0·05	0·11
	Katangi	..	..	..	1·53	1·24	0·15	..	..	0·25	1·46	..	0·34	1·14	..	1·63	..	..	..	..
	Waraseoni	..	0·01	..	2·06	0·33	0·27	..	..	0·37	0·58	0·10	1·02	0·51	..	..	..	..	0·03	..
	Wara Main	..	0·05	0·02	2·00	2·15	0·73	0·03	0·15	0·20	0·10	0·85	1·39	1·02	..	0·36	..	..	..	..
BALAGHAT	*Lalburra*	..	..	..	0·48	0·10	0·28	0·11	..	0·62	2·90	..	1·18	1·12	..	0·35	..	..	0·18	..
	Sarathi	..	0·20	..	1·10	1·00	1·00	..	..	0·20	1·40	..	1·00	0·50	..	0·50	..	..	0·20	..
	Jamunia	..	0·05	0·03	0·95	1·10	0·20	..	..	0·30	1·45	..	0·30	0·62	..	0·22	..	..	0·02	..
	Kattanjheri	..	..	..	0·17	0·15	0·10	0·15	..	2·00	0·82	..	0·55	0·50	..	..	..	..	0·05	0·
	Dhuti	..	0·05	0·06	2·02	0·15	0·70	..	..	0·48	1·39	..	0·45	0·47	..	..	..	..	0·08	..
	Saletekа	..	0·10	0·03	0·10	0·50	1·40	..	..	0·10	1·60	0·12	0·90	0·75	..	0·18	..	..	..	..

N. B.—The names of stations

nces and Berar for the month of September 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1948.	Average rainfall from June 1st up to 30th September 1948.	Stations	Districts
0·90	..	0·46	..	..	0·93	..	0·74	..	13	10·2	5·99	7·64	0·95	41·51	48·85	*Asola*	
1·07	0·25	0·50	0·07	..	0·95	1·02	..	..	14	9·4	6·42	8·06	1·07	42·90	47·73	*Ghorajheri*	
1·42	0·04	0·04	..	1·17	0·38	0·04	1·48	..	10	10·1	7·90	8·34	1·50	41·01	48·32	*Khairee*	
0·31	..	0·60	..	..	0·89	0·20	0·50	..	11	9·8	5·49	8·20	0·90	49·79	51·25	*Kunghari*	
									161	..	103·33	..		573·23	..	District total	CHANDA —*cont.*
									12	..	7·95	..	..	44·10	..	District average	
0·16	..	0·12	0·05	0·14	1·37	0·08	2·07	..	12	..	7·34	..	2·07	50·29	..	Sindewahi	
..	0·09	0·22	..	0·23	0·06	2·94	0·10	..	14	13·1	8·65	10·51	2·94	52·77	61·39	Dhanora	
0·65	..	0·36	0·32	..	0·52	..	1·73	..	12	9·3	6·01	7·19	1·73	32·14	47·95	*Nalesar*	
0·16	..	0·12	0·05	0·14	1·37	0·08	2·07	..	12	10·7	7·39	8·39	2·07	52·59	51·05	*Garmusi*	
0·10	0·14	0·29	..	0·80	0·35	..	1·15	..	14	10·4	7·79	8·90	1·60	39·34	49·04	Bhandara	
0·07	0·17	0·62	0·15	0·08	0·60	0·02	0·38	..	15	10·8	9·37	8·75	2·12	56·23	53·28	Sakoli	
0·46	0·43	0·07	0·41	0·35	1·37	..	..	..	14	10·2	7·30	8·39	1·37	42·56	49·16	Tirora	
0·58	0,54	..	..	..	0·25	0·06	0·36	..	14	11·2	6·38	8·63	0·97	45·73	54·51	Gondia	
0·56	0·61	0·35	..	..	0·07	0·10	..	..	16	9·9	7·43	7·79	1·59	45·71	51·39	*Khyrbund*	
0·32	0·20	..	..	..	0·29	0·04	..	..	11	9·7	7·30	7·63	1·66	23·51	48·70	*Chandpur*	
0·53	0·44	0·30	1·00	..	1·90	..	..	..	16	9·5	10·31	6·62	1·90	56·63	46·59	*Bodalkasa*	BHANDARA
									100	..	55·88	..	..	309·71	..	District total	
									14		7·98	..	..	44·24	..	District average	
0·91	2·06	1·60	..	0·10	1·28	..	0·33	..	14	..	9·46	..	2·06	49·35	..	*Pauni*	
1·93	0·42	0·27	..	..	0·57	..	..	..	14	9·7	9·68	8·19	1·68	42·96	53·93	*Chorkhomara*	
0·97	1·24	0·30	0·06	..	..	0·65	0·12	0·20	18	9·9	10·48	8·80	1·95	50·85	56·62	*Pangree*	
1·57	0·34	..	1·19	..	0·91	..	..	..	14	..	15·41	..	3·26	54·44	..	*Deori*	
0·69	0·45	0·20	..	0·90	0·05	0·10	0·40	..	18	11·6	11·04	9·21	2·20	58·15	58·83	Balaghat	
0·15	0·02	0·40	1·40	0·37	0·03	0·18	1·19	..	18	11·5	11·55	8·53	2·03	46·99	53·89	Baihar	
0·69	0·74	..	0·03	0·24	0·28	0·63	0·16	..	18	11·8	10·54	9·62	1·98	55·90	59·85	Lanji	
0·72	0·65	0·68	..	..	..	..	1·52	..	14	10·8	12·41	8·06	1·63	43·60	45·05	Katangi	
0·45	0·32	..	..	..	..	..	0·58	..	14	10·4	7·96	8·48	2·06	46·51	54·28	Waraseoni	
1·25	0·20	..	..	0·05	0·06	0·53	..	..	15	11·7	12·16	9·71	2·15	50·29	60·90	*Wara Main*	
									97	..	65·66	..	..	301·44	..	District total	BALAGHAT
									16	..	10·94	..	..	50·24	..	District average	
0·[illegible]	..	..	..	0·10	..	..	0·40	..	15	12·7	8·75	10·22	2·90	59·53	59·49	*Lalburra*	
1·[illegible]	0·20	..	..	0·30	..	..	2·00	..	16	13·6	10·20	11·23	2·00	58·52	60·24	*Sarathi*	
0·[illegible]	0·33	1·30	..	0·05	..	..	0·42	..	14	11·2	9·16	8·42	1·45	39·49	50·33	*Jamunia*	
0·[illegible]	0·22	..	..	0·22	..	..	0·90	..	15	11·6	8·04	9·23	2·00	43·49	54·25	*Kattanjhiri*	
1·[illegible]	0·22	..	2·95	..	0·15	..	0·59	..	13	11·5	10·02	8·76	2·95	51·87	60·22	*Dhuti*	
0·[illegible]	0·31	..	..	..	..	..	..	..	15	10·6	8·36	8·01	1·60	33·43	52·69	*Saleteka*	

Stations in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
BALAGHAT—*cont.*	*Dongargaon*	.. 0.04	..	1·60	1·40	..	..	..	0·80	0·40	0·18	1·05	..	..	..	..	..	..	0·12	..
	Palhera	.. 0·15	0·50	0·50	2·50	0·10	..	0·80	0 23	0·10	0·22	2·30	0·10	..	..	..	..	..	0·30	3·4
	Parastvada	.. 0·60	0·80	0·50	0·38	..	..	1·00	0·93	0·40	0·10	..	..	0·20	0·30	..	..	..	0·80	3·8
HOSHANGABAD ..	Hoshangabad (Observatory).	0·51	0·15	0·41	2·77	5·08	0·75	0·05	0·15	0·08	0·02	0·39	..	..	0·60	0·86	..	..	..	..
	Harda	.. 0·44	0·07	1·11	0·59	2·98	1·40	0·15	0·12	0·78	0·03	0·21	..	..	..	0·07	..	..	..	..
	Seoni	.. 0·52	0·49	2·06	1·47	6·73	1·00	0·27	0·30	0·58	..	0·15	0·21	..	..	..	0·23	..	0·59	..
	Sohagpur	.. 0·51	0·10	0·38	0·86	2·53	0·28	0·05	1·02	3·18	0·16	4·74	0 23	..	0·08	..	..	..	..	..
	Pachmarhi (Observatory).	1·77	0·05	2·09	3·29	2·82	0·05	0·07	1·63	0·72	0·23	1·78	0·60	..	0·03	..	0·05	..	0·33	..
	Narsinghpur	.. 0·07	0·13	0·13	2·30	3·62	..	0·02	0·64	0·63	..	1·40	0·11	..	..	..	0·12	..	..	0·1
	Gadarwara	.. 0·38	0·24	1·16	1·05	1·82	..	..	1·66	3·00	..	1·07	..	..	..	..	..	..	..	..
	Mohpani (Gotitour)	0·26	0·40	0·65	2·15	..	..	3·90	0·55	0·06	0·77	0·34	0·25	0·15	..	0·85	..	0·45	..	..
	Chhindwara (Gotigaon).	0·04	0·05	0·55	0·35	3·20	0·03	0·22	1·86	0·82	0·26	1·81	1·11	0·07	0·11	..	..	..	..	..
	Tendukhera	.. 0·15	0·05	0·65	1·54	0·05	..	..	1·90	..	2·07	0·03	..	..	..	..	..	0·20	..	..
NIMAR ..	Khandwa (Observatory).	2·00	0·05	0·08	0·39	1·36	0·93	0·05	0·45	0·04	0·12	0·03	..	..	..	..	..	..	..	..
	Burhanpur	.. ..	..	..	0·81	1·03	0·50	0·33	3·50	..	0·62	0·11	2·11	0·21	0·39	0·12	..	..	..	..
	Harsud	.. 0·73	0·03	0·71	1·47	1·65	0·12	0·11	0·18	0·06	0·16	0·09	..	..	..	..	0·17	..	..	0·0
	Mandhata	.. 0·46	0·11	0·16	2·08	1·68	0·14	0·10	0·06	..	0·10	..	..	0·01	..	..	..	..	..	..
BETUL ..	Betul (Badnur)	.. 0·24	0·10	1·34	0·85	2·40	0·18	0·05	0·18	0·14	0·02	0·52	0·02	..	..	..	..	..	..	..
	Multai	.. 0·05	0·05	0·85	1·20	0·90	0·80	0·05	0·15	0·05	0·05	0·80	0·10	0·05	..	..	..	..	..	..
	Shahpur	.. ..	0·55	1·18	1·10	3 50	..	..	1·77	0·40	0·10	..	..	..	..	..	..	..	..	..
	Chicholi	0·23	0·14	1·75	1·29	2.97	0·04	0·05	0·25	0·37	0·02	0·54	0·71	..	..	..	..	..	..	..
	Atner	0·03	0·13	0·35	0·60	0·38	0·25	0·02	..	..	0·06	0·75	..	..	..	..	..	..	0·4	..
	Bhainsdehi	.. 0·20	0·12	0·49	1·60	2·15	0·15	0·03	0·33	0·07	0·19	0·70	..	..	..	..	..	..	..	..
CHHINDWARA .	[illegible]dwara	.. 0·03	0·02	0·04	..	0·18	..	..	..	0·17	..	0·09	0·06	..	..	..	0·02	0·07	0	..
	[illegible]sor	.. ..	..	0·30	0·05	0·15	..	..	..	0·45	..	0·19	..	..	..	..	..	..	..	..
	Harrai	.. 0·50	0·19	0·16	0·77	3·40	0·01	0·09	0·32	0·55	..	0·65	0·22	..	..	..	0·68	..	0·1	..
	Tamia	.. 0·33	0·12	0·86	4·90	2·80	.	..	1·50	0 32	0·29	1·45	0·10	..	0·22	..	0·90	..	0	..
	Amarwara	.. ..	..	..	0·25	0·20	0·35	0·50	0·20	0·29	..	0·25	..	..	..	..	..	..	..	..
	Seoni (Observatory)	.. 0·01	0·27	0·14	0·16	0·02	..	2·19	2·26	0·12	0·04	1·79	0·02	0·07	..	..	0·36	..	..	2
	Lakhnadon	.. 0·20	0·22	..	0·52	0·45	0·54	..	1·78	0·40	0·14	0·86	0·93	0·13	0·16	..	..	0·21	..	..
	Keolari	.. ..	0·22	..	0·18	1·43	..	0·24	2·70	1·95	..	0·33	0·05	..	..	..	..	0·20	..	..
	Roomal	.. 0·32	0·15	0·18	0·07	1·40	0·10	0·07	1·80	0·90	0·70	0·90	0·90	..	0·03	..	..	..	..	..

N. B.—The names of stations

...inces and Berar for the month of September 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1948.	Average rainfall from June 1st up to 30th September 1948.		
0·90	..	..	..	..	0·07	..	0·57	..	11	..	8·34	..	1·60	34·09	..	*Dongargaon* ..	BALAGHAT—*cont.*
0·22	..	0·45	1·42	..	..	0·12	1·00	..	19	..	11·51	..	2·50	71·25	..	*Palhera* ..	
..	0·50	0·90	0·14	2·14	0·24	..	0·50	..	18	..	11·01	..	2·14	53·01	..	*Paraswada* ..	
																*Borikhera** ..	
0·40	..	0·05	..	0·77	..	..	..	..	12	9·5	13·04	8·36	5·08	65·45	46·00	Hoshangabad (Observatory).	HOSHANGABAD
..	..	0·64	..	..	0·23	0·14	..	..	12	9·4	8·96	8·58	2·98	57·06	40·02	Harda ..	
..	..	0·25	..	0·25	..	0·48	..	..	17	9·9	15·59	9·10	6·73	74·31	45·38	Seoni ..	
0·14	1·16	0·08	0·43	0·18	0·08	0·72	..	..	16	9·8	16·91	9·43	4·74	65·27	46·39	Sohagpur ..	
0·80	0·33	0·49	0·46	0·02	0·12	..	0·06	..	16	13·1	18·69	14·19	3·29	89·83	73·28	Pachmarhi (Observatory).	
..	..	0·05	1·67	0·04	0·38	..	0·13	..	12	10·1	11·45	8·85	3·62	47·07	45·26	Narsinghpur ..	
..	..	..	1·58	..	..	..	..	..	9	10·1	11·96	9·06	3·00	49·65	47·80	Gadarwara ..	
0·58	0·14	..	0·55	..	..	..	..	..	17	10·0	12·39	9·71	3·90	54·08	48·68	Mohpani (Gotitour) ..	
..	0·27	0·02	0·02	..	0·80	..	0·04	..	13	9·6	11·73	7·96	3·20	46·69	43·24	Chhindwara (Gotigaon).	
..	0·07	1·40	..	0·15	..	..	..	..	8	9·7	8·26	8·19	2·07	44·19	47·15	Tendukhera ..	
									132	..	128·98	..		591·61	..	District total.	
									13	..	12·90	..	..	59·16	..	District average.	
0·03	0·41	..	..	..	..	..	..	..	7	7·1	5·94	5·69	2·00	41·21	27·29	Khandwa (Observatory).	NIMAR
0·18	0·56	..	0·02	..	0·05	..	..	..	13	8·3	10·29	6·64	3·50	43·15	28·17	Burhanpur ..	
0·03	0·35	..	..	..	1·13	..	..	..	11	7·6	6·83	6·56	1·65	57·69	32·52	Harsud ..	
0·65	..	..	..	0·08	..	0·80	..	..	10	6·8	6·43	6·19	2·08	44·62	31·37	Mandhata ..	
									41		29·49			189·67		District total.	
									10		7·37			46·67		District average.	
0·05	..	0·22	..	0·06	0·49	0·10	0·29	..	14	10·1	7·87	8·27	2·40	56·61	39·78	Betul (Badnur) ..	BETUL
0·05	0·15	0·10	0·85	0·07	..	..	..	..	11	9·3	8·72	6·81	1·35	45·97	32·24	Multai ..	
0·25	0·80	..	1·25	0·42	0·50	..	..	..	11	9·1	11·85	7·57	3·50	48·07	38·84	Shahpur ..	
0·40	0·92	..	..	0·41	..	0·16	..	..	12	9·1	9·41	7·84	2·97	53·71	38·69	Chicli ..	
0·27	0·60	0·10	0·80	0·06	0·80	0·46	..	..	13	8·3	6·82	5·95	0·59	36·41	25·86	Amla ..	
0·56	0·92	..	0·81	0·02	0·01	..	0·59	..	14	9·8	8·47	6·77	2·15	59·01	33·38	Bhainsdehi ..	
									75	..	53·14	..	..	277·47	..	District total.	
									13	..	8·81	..	..	46·53	..	District average.	
0·52	0·59	0·10	0·38	..	..	..	..	..	8	9·8	4·83	7·90	2·82	32·34	35·84	Chhindwara ..	CHHINDWARA
0·11	0·11	0·46	0·25	0·59	..	..	0·45	..	11	9·6	3·83	6·78	0·59	25·28	32·99	Sausar ..	
0·30	0·30	0·43	0·02	..	..	..	..	..	14	9·5	8·05	8·28	3·40	42·64	41·96	Harrai ..	
0·74	0·74	..	0·10	0·15	..	..	0·09	..	16	12·1	15·23	12·02	4·90	69·10	62·43	Tamia ..	
0·35	0·35	0·40	0·10	0·23	..	..	..	..	13	9·8	3·94	6·69	0·55	35·47	37·10	Amarwara ..	
0·29	0·29	..	..	0·18	..	..	0·34	..	13	10·9	9·60	8·59	2·26	56·97	55·95	Seoni (Observatory)	
..	..	0·11	0·48	..	..	..	..	..	18	9·4	8·00	8·06	1·76	43·12	43·22	Lakhnadon ..	
..	..	0·18	..	0·55	..	..	..	..	11	10·0	8·88	8·12	2·70	47·56	49·64	Keolari ..	
..	..	0·15	0·20	..	..	..	0·14	..	14	10·9	8·35	8·11	1·80	54·82	54·65	*Kosmal* ..	
									118	..	71·31	..	..	410·70	..	District total.	
									13	..	7·92	..	..	45·65	..	District average	

...nt are printed in italics. *Closed.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
CHHIND W A R A—*cont.*	Ari	.. ..	..	0·30	0·15	..	0·15	..	2·85	..	0·40	..	1·00	0·32	..	..	0·05	..	.. 0
	Chichbund	.. ..	0·09	0·24	0·20	0·01	0·03	0·72	1·58	0·05	0·28	0·79	0·13	0·17	0·01	0·01	0·17	..	0·02
	Chaurai	.. ..	..	0·13	0·55	0·06	..	..	1·15	0·50	..	0·06	0·09	..	..	..	..	..	.. 0
	Ghansore	.. 0·53	0·05	0·37	0·52	1·05	..	0·11	3·15	2·42	..	0·42	..	0·07	0·44	..	..	0·05	..
	Bori	.. ..	..	0·28	0·17	0·17	0·04	..	0·85	1·85	0·03	0·35	0·88	..	0·06	..	..	..	.. 0
WARDHA ..	Wardha	.. ..	..	0·23	2·37	1·34	0·15	..	0·02	0·11	..	1·20	0·16	..	..	..	..	..	..
	Hinganghat	.. ..	..	..	0·73	1·27	1·25	..	0·47	0·05	..	0·50	..	..	..	..	..	..	.. 0
	Arvi	.. 0·03	0·20	0·43	0·90	1·30	0·77	0·15	0·53	0·06	0·13	0·35	0·28	0·80	0·17	..	..	..	..
NAGPUR ..	Nagpur (Observatory).	0·06 ..		0·10	0·84	0·33	0·02	..	0·10	0·47	..	0·16	0·06	1·68	..	0·01	..	..	.. 0
	Umrer	.. ..	..	..	3·52	0·55	..	0·07	0·05	0·91	..	0·16	0·38	0·24	..	0·12	0·37	..	..
	Ramtek	.. 0·13	0·01	0·20	0·45	0·31	0·05	0·11	0·69	0·24	..	0·05	..	..	..	..	0·20	..	.. 0
	Katol	.. 0·05	..	0·05	1·15	0·14	..	0·01	1·32	..	..	0·73	..	..	..	..	..	..	..
	Saoner	.. 0·02	0·02	0·24	0·15	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..
	Tharsa	.. 0·05	0·13	0·02	1·07	0·15	..	..	0·13	0·53	0·03	..	..	..	0·28	..	..	..	..
	Khindsi	.. ..	0·10	0·45	0·90	0·55	0·10	..	0·76	0 26	..	0·04	0·13	..	0·50	..	0·15	..	..
	Deolapar	.. ..	..	0·45	0·50	0·07	1·02	0·24	0·48	..	0·08	0·09	..	..	0·10	0·02	..	..	0·12 0
	Parseoni	.. 0·19	0·19	0·03	..	0·18	..	..	..	0·25	0.12	0·10	..	..	..	..	..	..	..
AKOLA ..	Akola (Observatory)	.. ..		0·21	0·76	1·86	0·35	0·08	0·39	0·02	..	..	0·43	..	..	..	..	..	..
	Balapur	.. ..	..	..	0·85	1·60	0·17	0·05	1 08	0·06	..	..	0·11	..	..	..	..	..	..
	Akot	.. ..	0·04	0·54	1·38	1·43	0·27	0·01	0·99	..	0·09	..	0·03	0·34	0·21	..	..	..	..
	Telh	.. 0·03	..	0·27	1·52	1·10	0·32	0·14	0·19	..	0·19	0·10	0·23	..	0·06	..	..	..	..
	Patur	.. ..	..	..	0·30	1·11	0·12	..	0·40	0·60	..	..	..	..	..	..	0·06	..	
	Basim	.. ..	0·03	0·70	1·50	0·02	0·03	0·25	0·90	0·03	..	0·03	..	..	..	..	..	..	0·2 0
	Mangrulpir	.. ..	0·07	..	1·40	1·84	0·09	..	0·04	0·19	..	..	..		..	..	..	..	
	Sirpur	.. 0·05	..	..	0·56	1·37	..	.	0·31	0·51	0·04	..	..	..	..	..	..	..	
	Risod	.. 0·05	..	0·25	0·63	0·50	..	0·02	0·63	1·00	..	..	0·16	..	0 16	..	..	..	
	Karanja	.. ..	..	0·12	1·50	2·28	0·21	0·11	0·14	0·02	0·17	..	0·45	..	..	..	..	..	
	Murtizapur	.. ..	..	0·36	1·36	2·22	0·80	0·32	0·09	0·06	..	0·07	..	..	..	..	..	..	
AMRAOTI ..	Amraoti (Observatory).	.. ..		0·56	0·59	2·14	1·14	..	0·28	0·05	..	0·03	0·62	0·10	0·12	0·34	..	..	0
	Badnera	.. ..	..	0·30	1·28	1·89	0·70	0·01	0·24	0·04	..	0·16	..	..	0·11	0·16	..	..	0
	Morsi	.. 0·10	..	0·33	0·89	0·20	0·51	0·05	0·47	..	..	0·22	..	..	..	..	..	..	
	Chandur (Railway)	.. ..	..	0·18	2·79	1·30	0·42	0·08	..	0·16	..	0·02	0·35	..	0·11	..	..	..	
	Kholapur	.. ..	..	0·32	1·50	1·00	0·35	..	0·30	..	..	0·02	0·88	..	0·11	0·15	0·30	..	
	Barur	.. ..	0·12	0·35	0·31	0·65	..	..	0·69	0·04	..	0·37	..	..	..	..	..	..	
	Talegaon	.. ..	..	0·09	2·48	0·73	0·38	0·07	0·26	1·89	0·16	0·06	2·49	..	..	0·25	..	..	

N. B.—The names of stations

nces and Berar for the month of September 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1948.	Average rainfall from June 1st up to 30th September 1948.	Stations	Districts
0·20	0·10	0·14	..	..	..	..	1·50	..	12	..	8·21	..	2·85	41·01	..	Ari ..	CHHINDWARA—*cont.*
0·56	0·01	0·37	0·06	..	..	..	..	..	13	..	7·48	..	1·58	54·28	..	Chichbund ..	
0·55	0·28	0·43	0·62	..	..	..	0·05	..	9	10·3	4·81	7·02	1·16	34·94	41.63	Chaurai ..	
..	0·20	0·46	1·00	..	..	..	0·05	..	13	9·9	12·06	7·68	3·15	44·84	46·68	Ghansore ..	
0·60	0·56	0·11	0·02	0·20	..	..	0·12	..	12	9·8	6·70	7·23	1·85	50·39	44·50	*Bori* ..	
0·60	0·16	0·35	..	0·06	..	0·38	0·50	..	14	9·8	8·39	7·75	2·37	38·18	36·67	Wardha ..	WARDHA
0·14	..	0·09	..	0·24	0·88	0·16	1·80	..	12	9·6	8·83	7·36	1·80	44·92	38·46	Hinganghat ..	
0·10	0·24	1·14	0·70	0 56	0·56	0·57	0·19	..	22	8·8	10·85	6·61	1·30	40·48	32·64	Arvi ..	
									48	..	28·07	..	..	123·58	..	District total.	
									16	..	9·36	..	..	41·19	..	District average.	
0·25	1·22	0·21	0·35	0·09	0·19	..	0·22	.	15	10·6	7·39	8·01	1·68	35·61	42·85	Nagpur (Observatory)	NAGPUR
0·12	0·14	2·05	0·06	..	0·44	..	0·44	..	16	9·9	11·56	8·44	3·52	46·13	43·14	Umrer ..	
0·59	0·17	1·53	0·14	0·02	0·31	..	1·39	..	15	9·4	6·99	8·30	1·53	32·64	42·53	Ramtek ..	
0·62	0·67	1·62	1·50	1·42	0·06	..	0·10	..	11	9·7	9·57	7·30	1·62	39·14	34·27	Katol ..	
0·70	0·16	0·41	..	0·35	..	..	0·62	..	9	9·6	3·27	6·49	0·70	28·91	35·67	Saoner ..	
1·05	0·15	2·34	..	0·04	0·09	..	0·53	..	13	10·3	7·48	8·21	2·34	39·74	44·24	Tharsa ..	
0·65	0·65	0·40	0·15	0·05	0·12	0·10	..	..	17	9·7	5·66	7·60	0·90	29·67	41·58	*Khindsi* ..	
									96	..	51·92	..	..	251·84	..	District total ..	
									14	..	7·41	..	..	35·98	..	District average ..	
0·55	0·80	0·15	1·05	0·30	0·28	..	..	..	17	10·4	7·61	7·78	1·05	28·51	39·71	Deolapar ..	
.	0·24	0·24	..	0·94	..	..	0·94	..	11	8·2	4·48	6·30	1·06	28·12	36·88	Parseoni ..	
																Bori* ..	
0·47	.	..	0·13	0 48	..	..	..	..	11	7.6	5·71	5·80	1·86	25·28	27·44	Akola (Observatory) ..	AKOLA
0·5	.	..	..	0·43	..	..	..	..	9	7·1	5·67	5·54	1·60	23·24	25·38	Balapur ..	
0·5	.	..	0·12	0·23	..	..	..	..	11	7·1	6·85	5·10	1·43	28·80	25·28	Akot ..	
.	.	..	..	0·80	..	..	..	..	12	7·2	5·62	5·29	1·52	26·96	24·65	Telhara ..	
		..	..	0·11	..	..	..	..	7	7·7	3·06	6·03	1·11	15·63	29·60	Patur ..	
		0·01	1·97	0·03	0·47	..	..	..	11	8·6	7·53	6·11	1·97	29·50	29·82	Basim ..	
.		..	0·55	0·22	0·01	0·22	0·02	..	11	8·6	6·35	6·64	1·84	29·15	29·93	Mangrulpir ..	
		..	..	1·65	0·18	0·19	..	..	10	8·2	5·93	6·25	1·65	28·68	29·43	Sirpur ..	
		..	..	1·50	0·40	0·50	..	..	13	9·2	7·56	6·54	1·50	28·67	28·23	Risod ..	
.		..	0·10	0·11	0·04	0·77	0·11	..	15	7·9	8.76	6·03	2·28	31·48	29·99	Karanja ..	
		..	..	0·11	0·28	0·07	0·06	..	9	7·6	7·06	6·04	2·22	30·82	28·49	Murtizapur ..	
									119	..	70·10	..	..	298·21	..	District total.	
									11	..	6·40	..	..	27·11	..	District average.	
.	.	06	..	0·47	0·56	0·08	..	..	16	8·3	8·27	6·04	2·14	35·47	28·49	Amraoti (Observatory).	AMRAOTI
5	05	..	0·09	0·04	0·09	..	..	12	8·1	5·81	5·64	1·89	36·42	27·25	Badnera ..		
	50	0·10	0·12	..	..	..	..	13	8·0	6·41	5·78	1·59	30·22	28·31	Morsi ..		
15	18	..	0·19	0·76	0·05	..	..	14	8·3	7·98	6·49	2·79	33·67	28·69	Chandur (Railway) .		
.	.	..	0·15	0·10	..	..	..	14	8·1	6·30	5·67	1·50	23·23	26·45	Kholapur ..		
5	22	0·29	..	..	..	..	..	10	8·5	4·14	6·29	0·69	31·28	32·69	Barur ..		
.	78	0·17	0·10	0·46	0·14	0·47	..	17	8·2	11·63	6·10	2·49	36·03	29·85	Talegaon ..		

Figures for the current are printed in italics.

*Closed.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
AMRAOTI—*cont.*	Ellichpur Cantonment.	0·02	0·21	0·39	0·76	1·07	0·14	..	0·30	0·07	0·01	0·11	0·04	..	..	..	..	..	..
	Daryapur	..	..	0·17	0·97	1·44	0·38	0 28	0·12	0·25	0·12	0·56	0·05	..	..	0·06	..	..	..
	Anjangaon	..	..	..	0·55	0·70	1·17	0·09	..	0·65	..	0·26	0·03	..	..	..	..	..	..
	Chandur Bazar	..	..	0·40	0·28	0·76	0·64	..	..	0·45	..	..	0·15	..	..	..	0·04	..	..
	Chikalda	..	0·94	1·35	3·39	2·69	1·93	0·80	0·65	0·41	0.61	0·71	0·10	0·09	0·13	..	..	..	..
	Dharni	..	0·11	1·47	0·54	1·33	1·32	0·85	0·19	0·43	0·10	0·31	0·58	..	0·01	..	..	..	..
BULDANA	Buldana	..	..	0·05	0·04	0·56	0·78	0·05	0·15	0·40	0·32	..	0·03	..	..	..	..	..	..
	Malkapur	..	0·01	..	0·04	0·50	0·87	0·03	..	0·55	0·02	0·05	0·03	0·05	..	..	..	..	..
	Chikhli	..	0·03	..	0·10	0·19	0·55	..	..	0·28	0·12	..	0·01	0·02	..	..	..	..	..
	Mehkar	..	0·13	..	0·21	0·35	1·33	0·02	0·04	0·35	0·45	..	0·04	0·03	..	..	..	..	..
	Deolgaon Raja	..	0·02	..	..	0·02	0·59	0·16	0·08	0·41	0·54	0·39	0·05	0·23	..	..	..	..	..
	Nandura	..	..	..	0·15	0·80	1·70	0·03	..	1·04	..	0·17	0·10	..	..	..	..	..	..
	Donegaon	..	0·19	..	0·06	0·47	0·88	..	0·06	0·21	0·81	..	0·11	..	..	..	..	..	..
	Jalgaon	..	..	..	0·11	1·04	0·56	0·10	0·10	0·75	0·01	0·35	0·22	0·65	..	0·09	..	..	..
	Khamgaon	..	..	0·09	0·59	1·03	0·04	..	0·41	..	0·15	0·08	..	..	..	..	..	..	..
	Shegaon	..	..	..	0·15	0·45	1·63	..	0·02	0·31	..	..	0·05	0·05	..	..	..	..	..
	Dhamangaon	..	..	..	0·20	0·74	0·05	0·05	0·32	0·22	0·02	0·05	..	..	..	..	..	..	..
	Hiwarkhed	..	..	..	0·02	0·50	1·00	0·05	..	0·05	..	..	..	..	0·05	..	..	..	..
YEOTMAL	Yeotmal	..	..	..	..	2·90	1·25	0·65	0·13	0·10	0·69	..	..	0·38	..	..	..	..	..
	Wun	..	0·13	..	..	2·80	0·45	0·11	..	..	0·30	0·32	..	..	0·46	0·25	..	..	..
	Darwha	..	0·13	..	..	1·52	1·68	0·02	0·09	0·37	0·22	..	..	0·10	..	..	..	..	..
	Panderkowra	..	0·08	0·01	..	1·53	2·25	0·25	0·08	..	0·10	..	0·01	..	0·24	..	..	..	..
	Digras	..	..	0·06	0·04	1·20	1·44	0·02	0·09	0·12	0·15	0·17	0·05	..	..	..	..	..	..
	Ner	..	..	..	0·05	2·35	1·26	0·34	0·06	0·04	0·23	..	..	.	..	..	..	..	..
	Pusad	..	..	..	..	0·82	0·49	0·16	..	0·82	0·76	..	..	..	..	0·16	..	..	..
	Umerkhed	..	..	..	0·13	0·34	0·50	0·21	0·12	0·84	0·68	0·07	..	0·03	..	..	..	..	..

NAGPUR:
The 17th September 1948.

GPN—2099—DLR—10-8-49—120.

nces and Berar for the month of September 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1948.	Average rainfall from June 1st up to 30th September 1948.	Stations	Districts
1·57	0·31	1·57	..	0·35	..	..	..	..	12	7·9	6·83	5·25	1·57	35·12	26·20	Ellichpur Cantonment	AMRAOTI —*cont.*
..	..	..	0·78	0·12	0·24	..	..	..	15	7·3	7·17	5·47	1·44	22·78	25·75	Daryapur ..	
..	..	0·05	..	0·10	..	..	..	..	9	7·4	4·49	5·23	1·17	26·67	24·60	Anjangaon ..	
0·90	0·06	0·10	0·85	..	0·05	..	..	..	10	8·0	5·03	5·25	0·90	27.60	26·51	Chandur Bazar ..	
..	0·11	0·07	0·55	0·07	0·03	..	..	..	18	13·3	17·48	11·99	3·39	82·53	58·88	Chikalda ..	
..	0·06	0·06	..	0·04	..	0·09	..	..	13	9·3	8·94	7·28	1·47	60·40	39·35	Dharni ..	
									173	..	100·48	..	..	481·37	..	District total.	
									13	..	7·06	..	..	37·03		District average.	
·49	0·32	..	..	0·06	..	0·21	..	..	9	8·4	3·81	6·83	0·78	30·98	29·18	Buldana .	BULDANA
0·45	..	..	..	0·15	..	..	..	..	5	7·1	2·75	5·46	0 87	20·95	24·12	Malkapur ..	
·27	0·25	..	..	0·04	..	..	0·08	..	8	7·3	2·25	5·28	0·55	19·78	26·09	Chikhli ..	
·12	0·03	..	..	0·02	0·10	0·25	..	..	11	7·0	3·87	5·81	1·33	24·59	26·94	Mehkar .	
·69	0·17	..	..	..	0·59	..	..	..	9	9·1	4·00	6·68	0·60	24·87	26 56	Deolgaon Raja .	
0·47	..	0·50	..	0·45	..	..	..	..	9	6·6	5·41	5·28	1·70	25·14	24·27	Nandura ..	
·12	..	..	..	0·08	0·35	0·07	..	..	10	8·2	3·96	6·46	0·88	26·34	29·38	Donegaon ..	
0·14	0·80	..	..	0·17	..	..	..	..	12	7·0	5·09	5·66	1·04	32·50	24·24	Jalgaon ..	
..	..	..	0·40	..	..	..	..	..	7	7·1	3·85	5·39	1·03	28·24	24·89	Khamgaon ..	
0·91	..	..	..	0·94	..	..	..	..	7	7·2	5·59	5·78	1·63	28·81	25·47	Shegaon ..	
									87	..	40·58	..	..	262·20	..	District total ..	
									9	..	4·06	..	..	26·22	..	District average ..	
	0·02	..	..	..	0·46	..	..	..	7	8·6	2·73	8·03	0·74	26·38	29·79	Dhamangaon ..	YEOTMAL
		..	..	0·02	..	..	..	..	4	7·8	2·39	6·53	1·00	19·88	24·56	Hiwarkhed .	
		..	0·20	0·11	0·47	0·94	0·83	..	16	9·2	10·72	7·11	2·90	43·30	35·89	Yeotmal .	
		0·11	0·65	1·00	..	..	1·98	..	15	8·4	12·83	7·54	3·40	40·94	38·86	Wun .	
		..	1·75	0·08	0·15	0·19	0·35	..	14	8·0	8·16	6·43	1·75	29·53	30·18	Darwha .	
		..	0·71	0·07	0·20	0·18	2·28	..	14	9·5	13·71	7·63	2·85	40·93	37·40	Panderkowra .	
			0·57	0·45	1·20	0·34	0·27	..	15	9·1	10·56	6·54	2·21	36·92	31·15	Digras .	
		..	..	0·40	0·29	0·40	0·52	..	11	8·2	7·82	6·35	2·35	27·97	30·28	Ner .	
		..	0·25	0·81	0·49	0·28	0·11	..	16	8·8	9·58	7·06	1·56	34·20	31·57	Pusad .	
		..	..	0·37	2·11	2·97	0·53	..	15	9·1	13·56	7·39	2·97	40·12	32·39	Umerkhed .	
									116	..	86·94	..	.	293·9	..	District total.	
									14	..	10·87	..	..	36·74	..	District average.	

H. R. MISHRA,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF OCTOBER 1948

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the (

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
DRUG ..	Drug ..	1·08	..	..	..	..	..	0·30	..	..	..	0·14	..	..	0·05	..	..	..	..
	Sanjari ..	1·01	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..
	Bemetara ..	0·97	0·18	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..
	Gandai ..	0·75	..	..	..	0·55	..	..	..	0·09	..	..	..	..	..	..	..	..	..
	Ambagarh Chowki	2·21	..	..	..	..	..	..	..	..	..	1·40	..	..	..	..	..	..	..
	Khapari ..	0·24	..	..	0·12	..	..	0·07	..	..	0·14	..	..	..	..	..	..	..	..
	Adamabad ..	2·40	..	..	..	..	..	..	0·27	..	..	0·03	..	..	..	..	..	..	..
	Bhatagaon ..	..	..	..	..	..	..	..	0·05	..	..	0·10	..	..	..	..	..	..	..
	Selod ..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	Bhilai ..	0·18	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..
	Kharra ..	0·75	..	..	..	..	..	0·06	0·53	..	..	..	0·50	0·03	..	..	..	..	..
RAIPUR ..	Raipur (Observatory).	0·22	0·08	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..
	Dhamtari ..	0·72	..	..	..	..	..	..	..	..	0·02	0·03	..	..	..	..	..	..	..
	Simga ..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..
	Baloda Bazar ..	0·09	..	..	..	..	..	..	0·05	..	0·15	..	..	..	..	..	..	..	..
	Gariabund ..	..	..	..	0·60	0·52	..	0·45	..	..	0·45	..	..	..	..	..	..	..	..
	Arang ..	..	.	..	0·01	..	..	..	..	..	0·07	0·04	..	..	..	..	..	.	..
	Rajim ..	1·86	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
	Saraipali ..	0·32	0·38	..	0·06	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..
	Mahasamund ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deobhog ..	0·17	0·40	0·10	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..
	Kurud ..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kukerdehi ..	0·23	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..
	Pindraon ..	1·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kusrangi ..	1·35	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairdatan ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pithora ..	0·67	..	..	..	..	..	..	..	..	0·54	..	..	0·08	..	..	..	..	..

N. B.—The names of stations

ces and Berar for the month of October 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st October 1948.	Average rainfall from June 1st up to 31st October 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..	4	3·1	1·81	2·11	1·08	56·71	45·07	Drug ..	
..	..	..	..	..	..	..	..	..	3	3·6	1·37	2·65	1·01	46·57	47·67	Sanjari ..	
..	..	..	..	..	..	..	..	..	4	3·1	1·89	2·01	0·97	43·48	42·85	Bemetara ..	
..	..	..	..	..	..	..	..	..	2	3·1	1·39	2·23	0·75	46·07	38·05	Gandai ..	
..	..	..	..	..	..	..	..	..	3	2·9	3·73	2·18	2·21	51·01	51·93	Ambagarh Chowki ..	
..	..	..	..	..	..	..	..	..	4	2·4	0·67	1·94	0·24	53·12	47·64	*Khapari* ..	
									20	..	10·86	..	..	296·96	..	District total ..	DRUG
									3	..	1·81	..	..	49·50	..	District average ..	
..	..	..	..	..	..	..	..	..	2	3·7	2·70	2·95	2·40	74·45	50·47	*Adamabad* ..	
..	..	..	..	..	..	..	..	..	1	3·5	0·15	2·46	0·10	41·41	49·28	*Bhatagaon* ..	
..	..	..	..	..	..	..	..	..	1	3·7	0·50	2·48	0·50	50·60	50·47	*Selod* ..	
..	..	..	..	..	..	..	..	..	2	3·7	0·45	2·56	0·27	44·19	49·03	*Bhilai* ..	
..	..	..	..	..	..	..	..	..	4	3·2	2·15	2·70	0·75	53·29	45·80	*Kharra* ..	
..	..	..	..	..	..	..	..	..	2	3·3	0·48	2·17	0·22	48·91	48·23	Raipur (Observatory)	
..	..	..	..	..	..	..	..	..	1	3·0	0·77	2·27	0·72	47·08	49·43	Dhamtari ..	
..	..	..	..	..	..	..	..	..	1	2·3	0·50	1·47	0·50	42·98	42·64	Simga ..	
..	..	..	..	..	..	..	..	..	1	3·0	0·29	1·86	0·15	51·05	48·80	Baloda Bazar ..	
..	..	0·31	..	..	..	..	..	..	5	3·7	2·33	3·13	0·60	75·92	54·57	Gariaband ..	
..	..	0·06	..	..	..	..	..	..	1	2·9	0·54	2·09	0·34	41·74	52·19	Arang ..	
..	..	0·12	..	..	..	..	..	..	4	3·1	2·28	2·63	1·86	39·50	51·44	Rajim ..	
..	..	..	..	..	..	..	..	..	2	3·3	0·84	1·97	0·38	41·58	50·42	Saraipali ..	
..	..	..	..	..	..	..	..	..	1	3·4	0·26	2·44	0·26	49·24	57·86	Mahasamund ..	
..	..	..	..	..	..	..	..	..	4	3·4	1·12	2·74	0·45	38·72	46·82	Deobhog ..	
..	..	..	..	..	..	..	..	..	1	2·8	0·45	2·08	0·45	47·25	44·43	*Kurud* ..	
..	..	..	..	..	..	..	..	..	2	2·6	0·58	1·71	0·35	45·78	49·40	*Kukerdeli* ..	RAIPUR
..	..	..	..	..	..	..	..	..	1	2·7	1·60	1·92	1·60	43·29	51·02	*Pindraon* ..	
..	..	..	..	..	..	..	..	..	2	2·6	1·65	2·13	1·35	44·68	49·53	*Kusrangi* ..	
..	..	..	..	..	..	..	..	..	1	2·8	0·20	1·92	0·20	57·63	48·16	*Khairdatan* ..	
									29	..	13·89	..	..	715·35	..	District total ..	
									2	..	0·92	..	..	47·69	..	District average ..	
..	..	..	..	..	..	..	..	..	2	3·2	1·29	2·73	0·67	43·93	59·33	Pithora ..	

Figures in this Department are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
RAIPUR—*cont.*	*Lakholi* ..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	Rudri ..	0·85	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..
	Maramsilli ..	0·20	..	..	..	..	..	..	..	..	0·20	0·65	..	..	..	..	..	..	..
	Gattasilli ..	0·92	..	..	..	..	..	.	0·65	1·05	0·10	..	..	..	..	..	..	..	..
	Bhatagaon ..	0·95	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	Kondapar ..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kunki ..	1·40	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendri ..	0·90	0·10	..	..	0·04	..	..	..	..	..	0·07	..	..	..	..	..	..	..
BILASPUR	Bilaspur ..	0·48	..	..	..	..	..	0·08	0·06	..	..	..	..	0·31	..	..	..	..	..
	Mungeli ..	..	..	..	..	..	.	..	..	..	0·15	..	..	0·07	0·03	..	0·04	..	..
	Janjgir ..	1·00	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Katghora ..	..	..	..	..	..	..	0·15	..	..	0·09	0·02	..	..	..	..	0·07	..	..
	Pendra Road (Observatory).	0·01	..	..	..	..	..	0·03	..	..	0·01	0·04	0·01	..	..	0·25	..	..	..
	Korba ..	0·13	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..
	Pandaria ..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..
	Pondi Lafa ..	..	..	..	..	..	..	..	..	0·20	..	0·10	0·70	..	0·20	..	..	0·12	..
	Pasan ..	0·47	..	..	..	..	0·15	..	0·35	0·60	..	..	..	..	..	..	..	..	..
	Sheorinarayan ..	0·20	..	..	..	..	..	..	..	1·50	..	..	..	..	0·35	..	..	..	..
	Khotughat ..	0·40	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..
	Khuria ..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	1·41	..	..	..	..
	Dabhara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAUGOR	Saugor (Observatory).	..	..	0·32	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..
	Khurai ..	..	..	0·54	0·15	..	0·12	0·19	..	..	..	..	..	..	..	..	..	0·12	..
	Rehli ..	..	0·13	0·20	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	Banda ..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damoh ..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hatta ..	..	..	0·26	.	..	0·48	..	..	0·24	..	..	..	..	..	..	..	..	0·19
	Jabera ..	..	..	0·16	.	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of station

nces and Berar for the month of October 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st October 1948.	Average rainfall from June 1st up to 31st October 1948.		
..	..	..	..	..	..	..	..	..	1	4·1	0·30	3·11	0·30	40·38	52·69	*Lakholi* ..	RAIPUR—*cont.*
..	..	..	..	..	..	..	..	..	2	4·1	1·20	3·52	0·85	37·60	56·53	*Rudri* ..	
..	..	..	..	..	..	..	..	..	4	3·9	1·37	3·68	0·65	47·94	56·51	*Maramsilli* ..	
..	..	..	..	..	..	..	..	..	4	4·4	2·72	3·08	1·05	54·18	53·34	*Gattasilli* ..	
..	..	..	..	..	..	..	..	..	3	3·6	1·35	2·57	0·95	55·06	50·67	*Bhatagaon* ..	
..	..	..	..	..	..	..	..	..	2	3·7	1·04	2·84	0·66	43·90	51·43	*Kondapar* ..	
..	..	..	..	..	..	..	..	..	3	3·4	1·83	2·61	1·40	43·16	54·44	*Kamki* ..	
..	..	..	..	..	..	..	..	..	3	4·1	2·26	2·70	1·15	49·57	50·57	*Kendri* ..	
..	..	..	..	..	..	..	0·10	..	3	2·7	1·03	1·92	0·48	47·34	45·99	Bilaspur ..	BILASPUR
..	..	..	..	..	..	..	0·03	..	1	2·7	0·35	1·79	0·15	45·10	41·74	Mungeli ..	
..	..	..	..	..	..	..	..	..	2	2·7	1·20	1·73	1·00	48·42	49·52	Janjgir ..	
..	..	..	..	..	..	..	..	..	2	3·9	0·74	2·50	0·41	57·73	58·92	Katghora ..	
..	..	..	..	..	..	..	..	..	1	4·1	0·44	2·99	0·25	55·36	47·85	Pendra Road (Observatory).	
..	..	..	..	..	..	..	..	..	2	2·8	0·88	2·32	0·75	56·36	53·37	Korba ..	
..	..	..	..	..	..	..	..	..	3	2·8	1·53	2·24	1·04	41·47	40·87	Pandaria ..	
..	..	..	..	..	..	..	..	..	5	3·1	1·32	1·99	0·70	60·20	55·21	Pondi Lala ..	
..	..	..	..	..	..	..	..	..	4	3·5	1·57	2·73	0·60	57·92	47·45	Pasan ..	
									23	..	9·06	..	..	469·90	..	District total ..	
									2	..	1·01	..	..	52·21	..	District average ..	
..	..	..	..	..	..	..	..	..	3	..	2·05	..	1·50	36·60	..	*Sheorinarayan* ..	
..	..	..	..	..	..	..	..	..	2	3·4	0·85	1·77	0·45	62·60	45·91	*Khotaghat* ..	
..	..	..	..	..	..	..	..	0·18	4	4·3	1·90	2·44	1·41	38·49	45·31	*Khuria* ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	44·78	..	*Dabhara* ..	
..	..	..	..	..	..	..	..	..	3	1·9	0·85	1·09	0·39	45·85	44·52	Saugor (Observatory)	SAUGOR
..	0·05	..	..	..	..	..	..	..	5	1·6	1·17	1·01	0·54	50·57	45·07	Khurai ..	
..	..	..	..	..	..	..	..	..	3	1·8	0·48	1·28	0·20	51·48	42·67	Rehli ..	
..	..	..	..	..	..	..	..	..	1	1·6	0·30	1·12	0·23	39·08	38·12	Banda ..	
..	..	..	..	..	..	0·03	..	..	Nil	1·8	0·09	1·41	0·06	39·86	45·98	Damoh ..	
..	..	..	..	..	..	..	..	..	4	1·9	1·17	1·47	0·48	36·69	42·76	Hatta ..	
..	..	..	..	..	..	..	..	..	2	2·2	0·28	1·60	0·16	41·28	49·63	Jabera ..	
									18	..	4·34	..	..	304·81	..	District total.	
									2·5	..	0·62	..	..	43·55	..	District average.	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
SAUGOR—*cont.*	Garhakota	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..
	Deori	..	..	..	0·30	..	0·06	..	0·24	..	..	..	..	0·03	..	..	..	0·15	..
	Chandia Nallah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardua Marar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..
	Majgahan Hansraj	..	..	..	..	..	..	..	0·10	..	..	0·05	..	..	..	..	..	..	..
	Mala Inspection Bungalow.	..	..	..	..	0·12	..	..	..	..	..	0·32	..	..	..	.	..	..	..
	Jubbulpore (Observatory).	..	..	0·16	..	0·30	0·03	..	..	..	..	..	..	..	..	0·08	..	..	..
	Sihora	..	0·03	0·33	..	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..
	Patan	..	..	..	..	0·31	..	..	0·11	0·03	..	..	..	..	..	..	..	..	..
	Bijeraghogarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JUBBULPORE ..	*Barera Kalan*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khitoli	..	..	..	..	..	..	..	0·50	0·10	..	..	..	..	..	..	..	..	..
	Pariat	..	..	..	0·60	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..
	Amari	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·10	..	..	..
	Borina	..	0·16	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..
	Bohoribund	..	..	..	0·05	..	..	..	..	0·28	..	0·17	..	..	..	..	..	..	..
	Niwar (Amehta)	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..
	Mandla	..	..	..	..	..	..	..	..	0·01	..	0·18	..	..	..	..	..	..	..
	Narayanganj	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..
	Dindori (Ramgarh)	0·07	..	..	..	0·12	..	0·17	..	..	..	..	..	..	..	..	..	..	..
	Shahpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANDLA ..	Niwas	..	0·09	..	..	0·08	..	..	..	..	..	..	..	..	..	0·03	..	..	..
	Bajag†	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bichhia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanjia	..	..	..	..	..	..	0·22	0·40	1·73	0·40	..	..	..	..	0·31	..	..	..
	Chanda (Observatory).	..	..	..	0·26	..	..	..	..	..	..	0·78	..	..	..	..	..	..	..
	Warora	..	..	..	..	..	..	..	0·14	..	..	0·18	..	..	..	..	..	..	..
	Mul	0·66	..	0·02	0·59	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..
	Brahmapuri	..	..	0·23	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
CHANDA ..	Armori	..	..	..	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..	..
	Sironcha	1·00	..	..	..	..	..	..	..	..	0·68	..	..	..	..	..	..	..	..
	Chimur	..	..	0·05	..	..	..	..	..	..	0·06	0·07	..	..	..	..	..	..	..
	Garchiroli	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ahiri	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations
†No rainfall was recei

ces and Berar for the month of October 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st October 1948.	Average rainfall from June 1st up to 31st October 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..	1	1·5	0·26	1·42	0·26	42·21	45·86	Garhakota ..	SAUGOR—*cont.*
..	..	..	..	..	..	0·80	..	..	4	2·6	1·58	1·34	0·80	54·00	48·73	Deori ..	
..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·46	Nil	48·72	44·96	*Chandia Nallah* ..	
..	..	..	..	..	..	..	..	..	1	2·7	0·50	1·31	0·50	39·52	45·63	*Hardua Marar* ..	
..	..	..	..	..	..	..	..	..	1	2·1	0·15	1·70	0.10	42·14	49·86	*Majgahan Hansraj* ..	
..	..	..	..	..	..	..	..	..	2	2·5	0·44	1·31	0·32	50·08	50·07	*Mala Inspection Bungalow.*	
..	0·10	..	..	..	..	..	..	..	3	2·3	0·67	1·88	0·30	56·08	53·67	Jubbulpore (Observatory).	JUBBULPORE
..	..	..	..	..	..	..	..	..	3	2·2	1·03	1·41	0·53	44·41	48·18	Sihora ..	
..	..	..	..	..	..	..	..	..	1	2·1	0·80	1·64	0·80	54·61	44·27	Murwara ..	
..	0·07	..	..	..	..	..	..	..	2	2·5	0·52	2·05	0·31	47·66	47·47	Patan ..	
..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·98	Nil	37·56	40·89	Bijeraghogarh ..	
									9	..	3·02	..	..	240·32	..	District total ..	
									2	..	0·60	..	..	48·06	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·57	Nil	45·34	45·87	*Barera Kalan* ..	
..	..	..	..	..	..	..	..	..	2	3·2	0·60	2·22	0·50	48·28	52·29	*Khitoli* ..	
..	0·55	..	..	..	..	..	..	..	3	3·0	1·42	2·16	0·60	53·37	58·51	*Pariat* ..	
..	..	..	..	..	..	..	..	..	3	2·9	0·64	1·90	0·40	44·86	41·82	*Amari* ..	
..	..	..	..	..	..	..	..	..	2	2·5	1·06	1·41	0·90	40·05	40·67	*Borina* ..	
..	..	..	..	..	..	..	..	..	2	2·9	0·50	1·77	0·28	31·03	42·65	*Bahoribund* ..	
..	..	..	..	..	..	..	..	..	1	2·6	0·85	1·83	0·85	52·04	44·95	*Niwar (Amehta)* ..	
..	..	..	..	..	..	..	..	..	1	3·0	0·23	1·92	0·18	71·69	51·87	Mandla ..	MANDLA
..	..	..	..	..	..	..	..	..	1	2·6	0·70	2·06	0·70	61·32	51·12	Narayanganj ..	
..	0·07	..	..	..	..	..	..	..	2	3·2	0·46	2·49	0·17	46·90	51·42	Dindori (Ramgarh) ..	
..	..	..	..	..	..	..	..	..	Nil	2·8	Nil	1·98	Nil	58·26	57·78	Shahpura ..	
..	..	..	..	..	..	..	0·86	..	1	3·1	1·06	2·44	0·86	56·71	62·75	Niwas ..	
..	..	..	..	..	..	..	..	..	..	4 5	..	3·08	..	..	52·18	Bajag† ..	
									5	..	2·45	..	..	294·88	..	District total ..	
									1	..	0·49	..	..	58·97	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	3·4	Nil	2·39	Nil	39·61	62·24	Bichhia ..	CHANDA
..	..	..	..	..	..	..	..	..	7	..	3·64	..	1·73	52·70	..	Karanjia ..	
..	..	..	..	..	..	..	..	..	3	2·9	1·45	2·04	0·78	44·97	47·91	Chanda (Observatory)	
..	..	..	..	..	..	..	..	..	3	2·7	0·97	2·16	0·65	38·46	42·76	Warora ..	
..	..	..	..	..	..	..	..	..	3	2·8	1·60	2·00	0·66	36·07	44·50	Mul ..	
..	..	..	..	..	..	..	..	..	2	2·6	0·62	2·12	0·30	57·27	53·00	Brahmapuri ..	
..	..	..	..	..	..	..	..	..	1	2·8	0·66	2·21	0·66	48·55	53·13	Armori ..	
..	..	..	..	..	..	..	..	..	3	3·7	1·93	2·33	1·00	44·99	43·02	Sironcha ..	
..	..	..	..	..	..	..	..	..	Nil	2·8	0·18	2·14	0·07	39·59	45·77	Chimur ..	
..	..	..	..	..	..	..	..	..	1	3·3	0·84	2·41	0·84	52·94	56·53	Garchiroli ..	
..	..	..	..	..	..	..	..	..	1	4·0	0·80	2·59	0·80	44·23	53·75	Ahiri ..	

…rtment are printed in italics.
…ge officer.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	
CHANDA—*cont.*	*A[illegible]a*	0·27	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	[illegible]ajhari	..	..	0·11	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	
	Khairee	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kunghari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Siudhewahi	..	..	0·46	0·18	..	..	..	..	..	..	0·07	..	..	..	..	..	..	
	Dhanora	..	..	..	..	..	..	..	..	..	1·02	..	..	..	..	..	..	..	
	Nalesar	0·25	..	0·23	0·76	..	..	..	..	..	..	0·26	..	..	..	..	..	..	
	Garmusi	..	..	0·46	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	
BHANDARA	Bhandara	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	
	Sakoli	..	..	1·11	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..	
	Tirora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gondia	..	..	..	..	..	..	..	..	0·03	..	0·18	..	..	..	..	..	..	
	Khyrbund	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chandpur	0·87	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	
	Bodalkasa	..	..	0·68	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	
	Paoni	..	..	..	0·57	..	..	..	..	..	..	0·36	..	..	..	..	..	..	
	Chorkhamara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Pangree	..	..	..	..	..	..	..	..	..	0·07	0·25	..	..	..	..	..	..	
	Deori	..	..	..	..	..	..	..	..	..	..	0·99	..	..	..	..	..	..	
BALAGHAT	Balaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Baihar	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	
	[illegible]anji	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Katangi	..	..	0·50	..	0·07	..	..	..	..	..	0·22	..	0·05	..	..	..	..	
	Waraseoni	..	..	..	..	..	0·36	..	..	0·06	..	0·11	..	..	—	..	..	..	
	Dorlee (Closed)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Wara Main	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Lalburra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sarathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jamunia	..	..	..	..	0·10	..	..	..	..	0·43	..	..	..	0·05	..	..	..	
	Kattanjhiri	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhuti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Saletcka	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

N. B.—The names of

Provinces and Berar for the month of October 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st October 1948.	Average rainfall from June 1st up to 31st October 1948.	Stations	Districts
..	..	..	..	..	..	..	..	..	..	..	2	2·9	0·52	2·26	0·27	42·03	51·11	*Asola* ..	CHANDA —*cont.*
..	..	..	..	..	..	..	..	..	..	..	2	2·4	0·25	2·04	0·14	43·15	49·77	*Ghorajheri* ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·5	0·10	2·60	0·10	41.11	50·92	*Khairee* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	2·32	Nil	49·79	53·57	*Kunghari* ..	
											22	..	9·92	..	..	583·15	..	District total ..	
											1·5	..	0·77	..	..	44·85	..	District average ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·71	..	0·46	51·00	..	Sindhewahi ..	
..	..	..	..	..	..	..	..	..	..	..	1	3·5	1·02	2·76	1·02	53·79	64·15	Dhanora ..	
..	..	..	..	..	..	..	..	..	..	..	4	3·4	1·50	3·55	0·76	33·64	51·50	*Nalesar* ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·6	0·64	3·44	0·46	53·23	54·49	*Garmusi* ..	
0·87	..	..	..	..	..	..	..	..	..	..	2	2·4	1·22	1·64	0·87	40·56	50·68	Bhandara ..	BHANDARA
0·05	..	..	..	..	..	..	..	..	..	..	2	2·5	1·58	1·85	1·11	57·81	55·13	Sakoli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·76	Nil	42·56	50·92	Tirora ..	
..	..	..	..	..	..	..	..	..	.	..	1	3·6	0·21	2·96	0·18	45·94	57·47	Gondia ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	0·05	1·77	0·05	45·76	53·16	*Khyrbund* ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·4	0·97	2·05	0·87	24·48	50·75	*Chandpur* ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·8	0·83	1·95	0·68	57·46	48·54	*Bodalkasa* ..	
											9	..	4·86	..	..	314·57	..	District total ..	
											1	..	0·70	..	..	44·94	..	District average ..	
0·24	..	..	..	..	..	..	..	..	..	..	3	..	1·17	..	0·57	50·52	..	*Paoni* ..	
0·57	..	..	..	..	..	..	..	..	..	..	1	3·3	0·57	2·42	0·57	43·53	56·35	*Chorkhamara* ..	
..	..	..	..	..	..	..	..	..	..	0·07	1	3·3	0·39	2·18	0·25	51·24	58·80	*Pangree* ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·99	..	0·99	55·43	..	*Deori* ..	
0·05	..	..	..	..	..	..	..	..	..	0·15	1	2·9	0·20	2·03	0·15	58·35	60·86	Balaghat ..	BALAGHAT
..	..	..	..	..	..	..	..	..	..	0·15	1	3·1	0·17	2·18	0·15	47·16	56·07	Baihar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·0	0·02	2·29	0·02	55·92	62·14	Lanji ..	
0·65	..	..	0·07	..	..	..	..	..	..	..	3	2·5	1·56	1·90	0·65	45·16	46·95	Katangi ..	
0·06	..	..	..	..	..	..	..	..	..	..	2	3·2	0·59	2·24	0·36	47·10	56·52	Waraseoni ..	
																		Dorlee (closed) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·4	Nil	2·58	Nil	50·29	63·48	*Wara Main* ..	
											7	..	2·54	..	..	303·98	..	District total ..	
											1	..	0·42	..	..	50·66	..	District average ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·6	Nil	2·41	Nil	59·53	61·90	*Lalburra* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	4·1	Nil	3·76	Nil	58·52	64·00	*Sarathi* ..	
..	..	0·02	..	..	..	..	..	..	..	..	2	3·6	0·60	3·15	0·43	40·09	53·48	*Jamunia* .	
0·15	..	..	..	..	..	..	..	..	..	..	2	3·3	0·50	2·69	0·35	44·29	56·94	*Kattanjhiri* ..	
0·60	..	..	..	..	..	..	..	..	..	..	1	3·4	0·60	3·19	0·60	52·47	63·41	*Dhuti* ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·0	1·10	2·67	1·10	34·53	55·36	*Saleteka* ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Cent

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
BALAGHAT—cont.	*Dongargaon*	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..
	Palhera	..	..	..	..	.	0·12	..	..	..	0·75	..	..	..	..	..	..	0·15	..	..	..
	Paraswada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
HOSHANGABAD	Hoshangabad (Observatory).	..	..	0·89	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harda	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni	..	..	..	0·16	0·27	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sohagpur	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachmarhi (Observatory).	..	..	..	..	..	..	..	0·34	0·06	0·16	..	..	..	..	..	..	..	..	..	..
	Narsinghpur	..	..	0·08	0·24	..	..	0·22	..	..	..	..	0·04	..	0·15	..	..	..	..	..	..
	Gadarwara	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohpani (Gotitour)	..	0·53	0·30	0·07	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..
	Chhindwara (Gotigaon).	..	..	0·66	..	0·09	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..
	Tendukhera	..	0·14	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	..	..	..	..
NIMAR	Khandwa (Observatory).	..	..	0·09	..	..	..	0·10	..	..	..	0·15	..	0·09	..	..	..	..	0·61	..	..
	Burhanpur	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harsud	0·14	..	..	..	..	..	..	..	..	..	..	0·47	..	..	..	..	..	..	..	..
	Mandhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BETUL	Betul (Badnur)	..	..	0·04	..	..	..	..	..	..	..	0·68	..	..	0·08	..	..	..	..	..	..
	Multai	..	..	..	..	0·80	..	..	0·73	0·15	0·07	0·05	..	0·03	..	..	..	..	..	..	..
	Shahpur	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chicholi	..	..	..	..	..	..	..	..	0·07	0·39	..	..	..	..	..	..	..	..	..	..
	Atner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhainsdehi	..	..	0·10	..	..	..	..	..	..	..	..	0·01	..	..	..	0·25	..	..	0·04	..
CHHINDWARA	Chhindwara	..	..	..	0·24	..	0·38	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..
	Sausar	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harrai	..	..	0·06	0·62	0·07	..	..	0·03	0·02	0·02	..	..	..	0·31	..	..	..	..	..	..
	Tamia	..	..	0·12	..	..	..	..	..	..	..	..	.	..	..	..	..	0·02	..	..	..
	Amarwara	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni (Observatory)	..	..	..	..	..	..	..	..	0·14	0·27	..	0·05	..	..	..	..	..	..	..	..
	Lakhnadon	..	..	..	0·18	..	..	..	0·14	0·77	..	..	..	..	0·13	..	..	..	..	..	..
	Keolari	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..
	Rowmal	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

...inces and Berar for the month of October 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st October 1948.	Average rainfall from June 1st up to 31st October 1948.	Stations	Districts
..	..	..	..	..	..	..	0·09	..	1	..	0·45	..	0·36	34·54	..	*Dongargaon* ..	BALAGHAT —*cont.*
..	..	..	..	..	..	..	..	..	3	..	1·02	..	0·75	72·27	..	*Palhera* ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	53·01	..	*Paraswada* ..	
..	..	..	..	..	..	..	..	..	1	2·0	0·91	1·28	0·89	66·37	47·28	Hoshangabad (Observatory).	HOSHANGABAD
..	..	..	..	..	..	..	..	..	1	1·9	1·00	1·43	1·00	58·06	41·45	Harda ..	
..	..	..	..	..	..	..	..	..	3	1·8	0·82	1·19	0·39	75·13	46·57	Seoni ..	
..	0·17	..	..	..	..	..	0·06	..	1	2·3	0·32	1·44	0·17	..	47·83	Sohagpur ..	
..	0·17	..	..	..	..	0·06	..	..	3	3·0	0·79	2·30	0·34	90·62	75·58	Pachmarhi (Observatory).	
..	..	..	..	..	..	0·10	..	..	4	2·0	0·83	1·43	0·24	47·90	46·69	Narsinghpur ..	
..	..	..	..	..	..	..	..	..	1	2·1	0·50	1·67	0·50	50·15	49·47	Gadarwara ..	
..	..	..	..	..	..	..	..	..	3	2·3	1·01	2·01	0·53	55·09	50·69	Mohpani (Gotitour)	
..	..	..	..	..	..	0·07	..	..	1	2·5	0·91	1·64	0·66	47·60	44·88	Chhindwara (Gotigaon).	
..	..	..	..	..	..	..	..	..	2	2·1	0·81	1·34	0·67	45·00	48·49	Tendukhera ..	
									20	..	7·90	..	..	599·51	..	District total.	
									2	..	0·79	..	..	59·95	..	District average.	
..	..	..	..	..	..	..	..	..	3	2·0	1·04	1·39	0·61	42·25	28·59	Khandwa (Observatory).	NIMAR
..	..	..	..	..	..	..	..	..	Nil	2·0	0·02	1·43	0·02	43·17	29·60	Burhanpur ..	
..	..	..	..	..	..	..	..	..	2	1·6	0·61	1·18	0·47	58·30	33·70	Harsud ..	
..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	1·23	Nil	44·62	32·60	Mandhata ..	
									5	..	1·67	..	..	188·34	..	District total.	
									1	..	0·42	..	..	47·08	..	District average.	
..	0·08	..	..	..	..	..	..	..	1	2·9	0·88	1·99	0·68	57·49	41·77	Betul (Badnur) ..	BETUL
..	..	..	..	..	..	..	0·10	..	6	2·7	2·18	1·88	0·80	42·25	34·12	Multai ..	
..	..	..	..	..	..	..	..	..	1	2·1	0·44	1·61	0·44	48·51	40·45	Shahpur ..	
..	..	..	..	..	..	..	..	..	2	2·5	0·62	1·93	0·39	54·33	40·62	Chicholi ..	
..	..	..	..	..	..	..	..	..	1	2·2	0·65	1·94	0·65	31·05	30·80	Atner ..	
..	..	..	..	..	..	..	..	..	3	3·7	0·73	2·36	0·33	51·34	35·74	Bhainsdehi ..	
									14	..	5·50	..	..	284·97	..	District total.	
									2	..	0·91	..	..	47·50	..	District average	
..	..	..	..	..	..	..	..	..	4	2·9	1·82	2·03	0·96	34·16	37·87	Chhindwara	CHHINDWARA
..	..	..	..	..	..	..	..	..	1	2·4	0·30	1·81	0·30	25·58	34·80	Sausar .	
..	..	..	..	..	..	..	..	..	2	2·5	1·13	1·92	0·62	43·77	43·88	Harrai .	
..	..	..	..	..	..	..	..	..	1	2·9	0·14	2·51	0·12	69·24	64·94	Tamia .	
..	..	..	..	..	..	..	..	..	1	3·7	0·50	3·10	0·50	35·97	40·20	Amarwara ..	
..	..	0·30	..	..	..	..	0·04	0·13	6	3·1	1·58	2·27	0·36	58·55	48·95	Seoni (Observatory)	
..	..	..	..	..	..	..	..	..	6	2·8	1·87	2·05	0·77	47·99	45·27	Lakhnadon ..	
..	..	..	..	..	..	..	0·22	0·10	3	3·0	0·51	2·54	0·22	48·47	52·18	Keolari ..	
..	..	..	..	..	..	..	0·10	..	3	2·5	0·70	2 55	0·30	55·52	57·20	*Roomal* ..	
									27	..	8·55	..	..	419·25	..	District total.	
									3	..	0·95	..	..	46·58	..	District average.	

Department are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
CHHINDWARA—*cont.*	Ari tank	..	..	0·20	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..
	Chichbund	0·01	0·04	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
	Chaursi	..	..	0·08	..	..	..	0·09	0·03	0·28	..	..	..	..	..	..	..	..	..
	Ghansore	..	..	0·18	..	..	..	..	0·14	..	..	..	..	0·41	..	..	..	..	..
	Bori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NARDHA	Wardha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingsnghat	..	..	..	..	0·16	..	..	..	..	..	0·03	0·08	..	..	..	..	..	..
	Arvi	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NAGPUR	Nagpur (Observatory).	..	..	0·03	0·16	..	..	..	..	..	0·59	..	..	0·01	..	..	..	..	..
	Umrer	..	..	..	..	..	..	..	..	..	0·70	0·31	..	0·26	..	..	..	..	..
	Ramtek	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katol	..	..	..	..	0·01	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	Saoner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..
	Tharsa	..	..	..	..	..	0·15	..	..	0·09	..	..	0·10	..	..	..	..	..	..
	Khindsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parseoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AKOLA	Akola (Observatory)	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akot	..	..	..	..	0·27	..	..	..	..	..	..	0·03	..	..	0·01	..	0·03	..
	Telhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..
	Patur	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
	Basim	..	..	..	0·19	..	..	..	..	..	..	0·23	..	..	0·08	..	..	..	..
	Mangrulpir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirpur	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..
	Risod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanja	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..
	Murtizapur	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
AMRAOTI	Amraoti (Observatory).	..	..	0·06	0·54	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Badnera	..	..	0·02	0·04	..	..	..	..	..	..	..	..	0·12	..	..	0·10	..	..
	Morsi	..	..	..	..	..	..	..	..	0·03	0·03	..	..	..	..	..	..	..	..
	Chandur (Railway)	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kholapur	..	..	..	0·08	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..
	Barur	..	..	..	..	..	..	..	..	0·62	..	0·28	..	..	..	0·04	..	1·17	..
	Talegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of

Provinces and Berar for the month of October 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st October 1948.	Average rainfall from June 1st up to 31st October 1948.	Stations	Districts
..	..	..	0·10	..	..	..	..	0·20	..	..	4	..	0·75	..	0·25	41·76	..	Ari tank ..	
..	..	..	..	..	..	..	..	0·19	0·46	..	3	..	1·31	..	0·46	55·59	..	Chichbund ..	
..	..	..	0·13	..	..	..	..	..	..	0·10	4	4·3	1·11	3·28	0·40	36·05	44·91	Chaurai ..	CHHINDWARA—*cont.*
..	..	..	..	..	..	..	..	..	0·10	..	5	3·6	0·95	2·58	0·41	45·79	49·26	Ghansore ..	
0·55	..	..	..	..	..	..	..	..	..	..	1	4·1	0·85	3·67	0·85	51·24	48·17	*Bori* ..	
0·28	..	..	..	..	..	..	..	..	..	..	1	2·8	0·28	2·42	0·28	38·46	39·09	Wardha ..	WARDHA
..	..	..	..	..	..	..	..	..	..	0·06	1	2·7	0·33	2·29	0·16	45·25	40·75	Hinganghat ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·55	1·78	0·55	41·03	34·42	Arvi ..	
											3	..	1·16	..	..	124·74	..	District total.	
											1	..	0·39	..	..	41·60	..	District average.	
..	..	..	..	0·22	..	..	..	..	..	..	3	3·1	1·01	2·17	0·59	36·62	45·02	Nagpur (Observatory)	NAGPUR
0·27	..	..	..	..	..	..	..	..	..	..	4	2·6	1·54	2·42	0·70	47·67	45·56	Umrer ..	
..	..	..	..	..	..	..	..	..	..	0·10	1	2·5	0·10	1·83	0·10	32·74	44·36	Ramtek ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	0·10	2·07	0·09	39·24	36·34	Katol ..	
1·25	..	..	..	..	..	..	..	..	..	0·10	2	3·1	1·41	2·41	1·25	30·32	38·08	Saoner ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·3	0·34	2·63	0·15	40·08	46·87	Tharsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·9	Nil	2·05	Nil	29·67	43·63	*Khindsi* ..	
											12	..	4·50	..	..	256·34	..	District total ..	
											1·7	..	0·64	..	..	36·62	..	District average ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·0	Nil	2·68	Nil	28·51	42·39	Deolapar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·0	Nil	2·34	Nil	28·12	39·22	Parseoni ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	0·04	1.82	0·04	25·32	29·26	Akola (Observatory) ..	AKOLA
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·89	Nil	23·24	27·27	Balapur ..	
..	..	0·06	..	..	..	..	..	..	..	0·48	2	2·5	0·88	1·68	0·48	29·68	26·96	Akot ..	
..	..	..	..	..	..	..	..	..	..	..	1	1.9	0·13	1·41	0·13	27·09	26·06	Telhara ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·12	1·37	0·12	15·75	30·97	Patur ..	
..	0·13	..	..	..	..	..	..	..	..	..	3	2·6	0·63	1·78	0·23	30·13	31·60	Basim ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	1·90	Nil	29·15	31·83	Mangrulpir ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·6	0·24	1·59	0·12	28·92	31·02	Sirpur ..	
..	0·30	..	..	..	..	..	..	..	..	..	1	2·6	0·30	1·71	0·30	28·97	29·94	Risod	
..	..	..	..	0·07	..	..	..	..	..	..	Nil	2·8	0·13	1·74	0·07	31.61	31·73	Karanja ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·9	0·04	2·03	0·04	30·86	30·52	Murtizapur ..	
											10	..	2·51	..	..	300·72	..	District total.	
											1	..	0·23	..	..	27·34	..	District average.	
0·4	..	..	..	..	..	..	..	..	..	..	2	2·6	0·79	1·91	0·54	36·26	30·40	Amraoti (Observatory).	AMRAOTI
..	..	..	..	.	..	..	..	..	..	..	2	2·3	0·28	1·50	0·12	36·70	28·75	Badnera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	0·06	1·96	0·03	30·28	30·27	Morsi ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·6	0·14	1·89	0·14	33·76	30·58	Chandur (Railway) ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·2	0·43	1·53	0·35	23·66	27·98	Kholapur ..	
..	..	..	0·02	..	..	..	..	..	..	..	3	2·4	2·13	1·67	1·17	33·41	34·36	Barur ..	
..	..	..	..	0·14	..	..	..	..	..	..	1	2·2	0·14	1·57	0·14	36·17	31·42	Talegaon ..	

Figures for Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
Amraoti—*cont.*	Ellichpur Cantonment.	..	..	..	..	..	..	0·57	0·03	..	0·14	..	..	..	0·37	..	0·41	..	0·01
	Daryapur	..	..	..	1·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjangaon	..	..	..	..	0·02	0·38	..	0·18	..	..	..	..	..	..	..	..	..	..
	Chandur Bazar	..	..	..	0·20	0·05	0·17	..	..	..	..	..	..	..	..	..	..	..	..
	Chikalda	..	..	..	..	..	..	..	..	0·03	1·06	0·01	..	..	..	..	0·07	..	..
	Dharni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	Buldana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikhli	..	..	..	..	..	..	..	0·14	..	0·07	0·05	..	0·12	..	0·14	..	0·15	..
	Mehkar	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	0·03	..
	Deolgaon Raja	..	0·03	..	0·07	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nandura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Donegaon	..	..	0·50	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..
	Jalgaon	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..
	Khamgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiwarkhed	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..		
	Yeotmal	..	..	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..
	Wun	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darwha	..	0·21	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..
	Panderkowra	0·06	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Yeotmal	Digras	..	..	..	..	..	..	..	..	0·28	0·08	..	..	..	..	..	..	..	..
	Ner	..	..	..	0·43	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..
	Pusad	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
	Umerkhed	0·02	..	0·04	..	..	..	..	..	..	..	0·62	..	..	..	..	..	..	0·01

NAGPUR:
The 14th December 1948.

GPN—2307—DLR—17-9-49—125.

Provinces and Berar for the month of October 1948—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st October 1948.	Average rainfall from June 1st up to 31st October 1948.	Stations	Districts
0·01	0·02	..	..	..	..	..	..	..	..	..	4	2·4	1·56	1·81	0·57	36·68	28·01	Ellichpur Cantonment	Amraoti —*cont.*
..	..	..	..	..	..	..	..	..	..	..	1	2·7	1·37	2·12	1·37	24·15	27·87	Daryapur ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·5	0·58	0·93	0·38	27·25	25·53	Anjangaon ..	
0·0	..	..	..	..	..	..	..	..	..	..	2	2·0	0·48	1·65	0·20	28·08	28·16	Chandur Bazar ..	
..	..	..	..	..	..	..	..	..	..	..	1	3·4	1·17	3·48	1·06	83·70	62·36	Chikalda ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	0·02	1·65	0·02	60·42	41·00	Dharni ..	
											20	..	9·15	..	..	490·52	..	District total.	
											1	..	0·70	..	..	37·73	..	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	0·05	2·09	0·05	31·03	31·27	Buldana ..	Buldana
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·70	Nil	20·95	25·82	Malkapur ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·6	0·67	1·69	0·15	20·45	27·78	Chikhli ..	
..	0·02	0·04	..	..	..	..	..	..	..	..	Nil	2·9	0·11	1·97	0·04	24·70	28·91	Mehkar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	0·13	1·89	0·07	25·00	28·45	Deolgaon Raja ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·66	Nil	25·14	25·93	Nandura ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·6	0·82	1·65	0·50	27·16	31·03	Donegaon ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·44	1·84	0·44	32·94	26·08	Jalgaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·98	Nil	28·24	26·87	Khamgaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·68	Nil	28·81	27·15	Shegaon ..	
											7	..	2·22	..	..	264·42	..	District total ..	
											0·7	..	0·22	..	..	26·44	..	District average ..	
..	..	..	..	..	..	..	..	..	..	..	1	3·4	0·17	3·12	0·17	26·55	32·91	Dhamangaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·3	0·02	2·48	0·02	19·90	27·04	Hiwarkhed ..	
..	..	..	..	0·04	..	..	..	..	..	..	1	2·7	0·42	2·12	0·38	43·72	38·01	Yeotmal ..	Yeotmal
..	..	..	..	..	..	..	..	..	..	..	1	2·6	0·13	1·82	0·13	41·07	40·68	Wun ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·28	1·86	0·21	29·81	32·04	Darwha ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·8	0·42	2·29	0·20	41·37	39·69	Panderkowra ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·36	1·75	0·28	37·28	32·90	Digras ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·4	1·33	1·69	0·90	29·30	31·97	Ner ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·50	1·87	0·50	34·70	33·44	Pusad ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·6	0·69	1·76	0·62	40·81	34·15	Umerkhed ..	
											10	..	4·13	..	..	298·06	..	District total.	
											1	..	0·51	..	..	37·26	..	District average.	

H. R. MISHRA,

Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF NOVEMBER 1948

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
Drug	Drug	..	..	0·03	..	..	0·27	..	..	..	0·06	..	..	..	..	..	..	..	..
	Sanjari	..	..	..	..	..	0·04	..	..	..	..	..	..	0·87	0·42	..	..	..	..
	Bemetara	..	..	..	..	..	1·40	..	0·10	0·43	..	..	0·20	1·76	0·02	..	..	..	..
	Gandai	..	..	..	..	..	0·11	0·10	0·35	..	..	..	..	1·57	..	..	..	..	..
	Ambagarh Chowki	..	..	0·03	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	Khapari	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	Adamabad	..	..	..	..	0·25	..	..	..	..	..	..	..	0·42	0·03	..	..	..	..
	Bhatagaon	..	..	..	..	..	2·50	..	..	..	..	..	..	..	0·15	..	..	..	..
	Selod	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharra	..	..	..	..	..	1·20	..	..	..	..	..	0·03	0·57	..	..	..	..	..
Raipur	Raipur (Observatory)	..	..	..	..	..	1·64	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamtari	..	..	..	0·03	..	0·84	..	..	..	..	..	..	0·16	..	..	..	..	..
	Simga	..	..	..	..	..	0·64	..	..	..	..	..	1·65	..	..	..	..	..	..
	Baioda Bazar	..	..	..	..	..	..	1·17	..	..	..	..	..	1·10	..	..	..	..	..
	Gariabund	..	..	..	..	..	0·80	..	..	..	..	0·10	0·58	..	..	..	..	..	..
	Arang	..	..	..	..	..	..	0·87	..	0·11	..	..	..	0·02	0·18	..	..	..	..
	Rajim	..	..	..	..	..	..	0·59	..	..	..	..	..	..	..	..	..	..	..
	Saraipali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..
	Mahasamund	..	..	..	..	..	..	0·56	..	..	..	..	..	0·21	..	..	..	..	..
	Deobhog	..																	
	Kurud	..	..	..	..	..	..	1·70	..	..	..	..	..	..	..	..	..	..	..
	Kukerdehi	..	..	..	..	..	..	1·28	..	..	..	..	..	1·04	..	..	..	..	..
	Pindraon	..	..	..	..	..	..	1·70	..	..	..	..	..	..	..	..	..	..	..
	Kusrangi	..	..	..	..	..	..	2·25	..	..	..	..	..	..	..	..	..	..	..
	Khairdatan	..	..	..	..	..	..	0·50	..	..	..	..	..	0·90	..	..	..	..	..
	Pithora	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	0·77	..	..	..

N. B.—The names of stati

ces and Berar for the month of November 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1948.	Average rainfall from June 1st up to 30th November.	Stations	Districts
..	..	..	0·02	0·09	0·10	..	..	..	2	0·9	0·57	0·55	0·27	57·28	45·62	Drug ..	
..	..	..	..	..	0·06	..	..	..	2	1·0	1·39	0·74	0·87	47·96	48·41	Sanjari ..	
..	..	..	..	0·61	0·08	0·05	..	..	6	1·1	4·65	0·59	1·76	48·13	43·44	Bemetara ..	
..	..	0·15	..	..	..	..	..	..	5	1·3	2·20	0·66	1 57	48·35	38·71	Gandai ..	
..	..	..	0·10	..	1·20	0·20	..	..	4	1·0	1·83	0·63	1·20	52·84	52·56	Amhagarh Chowki ..	
..	..	..	..	0·92	..	0·26	..	..	3	0·9	1·38	0·38	0·92	54·50	48·02	*Khapani* ..	
									22	..	12·10	..	..	309·06	..	District total ..	DRUG
									4	..	2·02	..	..	51·51	..	District average ..	
..	..	..	..	..	0·26	..	..	..	3	1·1	0·96	0·53	0·42	75·41	51·00	*Adamahad* ..	
..	..	..	..	..	..	..	..	..	2	0·9	2·65	0·46	2·50	44·06	49·74	*Bhatagaon* ..	
..	..	..	..	..	..	..	..	..	1	0·9	1·30	0·68	1·30	52·10	51·15	*Selod* ..	
..	..	0·10	0·50	..	..	..	..	..	2	1·3	0·60	0·86	0·50	44·79	49·89	*Bhilai* ..	
..	..	..	..	0·25	0·07	0·37	..	..	4	1·1	2·49	0·51	1·20	55·78	46·31	*Kharra* ..	
..	..	..	..	1·09	..	..	..	..	2	1·1	2·73	0·53	1·64	51·64	48·76	Raipur (Observatory).	
..	..	..	1·07	0·04	0·17	0·07	..	..	4	0·8	2·38	0·49	1·07	49·46	49·92	Dhamtari ..	
..	..	..	1·69	..	0·17	..	..	..	4	0·7	4 15	0·38	1·69	47·13	43·02	Simga ..	
..	..	..	..	0·63	..	..	..	..	3	0·7	2·90	0·39	1·17	53·95	49·19	Baloda Bazar ..	
0·04	..	0·45	..	..	..	..	..	..	4	0·9	1·97	0·69	0·80	77·89	55·26	Gariabund ..	
..	..	..	..	0·56	0·76	0·04	0·13	..	6	0·9	2·67	0·71	0·87	44·41	52·90	Arang ..	
..	..	0·14	1·18	..	0·02	..	..	..	3	0·7	1·93	0·43	1·18	41·43	51·87	Rajim ..	
..	..	..	1·50	..	..	..	..	..	2	0·8	1·90	0·60	1·50	43·48	51·02	Saraipali ..	
..	..	0·11	1 71		0·05	..	..	..	5	0·7	2·75	0·63	1·71	51·99	58·49	Mahasamund ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·68	Nil	38·72	47·50	Deobhog ..	
..	..	..	1·50	..	..	..	..	..	2	0·9	3·20	0·62	1·70	50·45	45·05	*Kurud* ..	
..	..	..	0·50	0·02	..	..	..	..	3	0·7	2·84	0·39	1·28	48·62	49·79	*Kukerdehi* ..	RAIPUR
..	..	..	1·80	..	0·20	..	..	..	3	0·7	3·70	0·40	1·80	46·99	51·47	*Pindraon* ..	
..	..	1·05	.	..	..	..	..	..	2	0·7	3·30	0·34	2·25	47·98	49·87	*Kusrangi* ..	
..	..	.	0·60	...	0·53	..	..	..	4	0·7	2·53	0·30	0·90	60·16	48·46	*Khairdatan* ..	
									47	..	38·95	..	..	754·30	..	District total ..	
									3	..	2 60	..	..	50·29	..	District average ..	
..	..	..	0·22	..	..	..	..	..	3	1·1	1·74	0·91	0 77	45·67	60·24	Pithora ..	

Figures printed in italics.

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
RAIPUR—*cont.*	*Lakhoti*	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..
	Rudri	..	..	.	..		..	0·50	.	..		..	..	..	0·10	..	..	..	..	..
	Maramsilli	..	..	..	..	..	..	.		..	..		..	..	1·55	1·05	..	..	..	..
	Gattasilli	..	..	..	..	.	..	..	..	..	..	Not gauged			..	..	..	..	.	
	Bhatagaon	..	..	..	..	..	..	1·80	.	..	..	..	..	..	..	0·06	..	..	..	..
	Kondapar	..	..	..	..	..	..	1·44	..	..	..	..	..	..			0·33	..	..	..
	Kanki	..	..	..	..	..	..	3·30	..		..	..	..	..		0·04	..	..	..	..
	Kendri	..	..	..	..	..	..	1·90	..	..	..	..	..			..	..	..	..	..
BILASPUR	Bilaspur	..	..	..	..	..	..	0·70	0·02	0·01	..	..	..	..		0·82	..	..	..	..
	Mungeli	..	..	..		0·07	0·60	0·94	..	1·42	..	..	..	..		0·52	..	0·20	..	..
	Janjgir	..	..	..	..	..		0·35	..	..	..	0·70	..	..		0·35	.	..	..	..
	Katghora	..	..		0 10	..	0·01	0·26	0·36	0·93	..	1·10	..	..		0·10	0·01	..	..	..
	Pendra Road (Observatory).	..			0·01	0·35	0·24	0·31	0·85	0·52	.		..			..	..	..	..	..
	Korba	..	..		0·06	0·12	0·05	0·20	1·35	0·43		..	..	..		0·20	..	..	..	..
	Pandaria	.	..		..	..	..	1·02	..	2·90	..	..		..		0·16	0·10		..	
	Pondi Lafa	.	..	..	..	.	0·05	1·15	1·50	..	..	..	0·50	..	..	..	..	..	..	..
	Pasan	.	..	..	..	0·17	..	0·22	1·25	0·40	0·25	..	..	..	..	..	..	..	..	..
SAUGOR	Sheorinarayan	..	..	..	.	..	0·30	..	..	..	0·30	..	..	1·15		..	..		..	
	Khotayhot		..	..	..	..	.	..	..	0·60	..	.	..	..	0 64	..	..	..	..	
	Khuria		.	..	..	..	..	1·12	..	0·85	0·65	..	..	..	0·05	..		..	..	
	Dhabara	..		..	..	..	..	0·50	..	..	1·50	.	..	2·00	..	..	..	..	..	
	Saugor (Observatory)	..	..	..			0·02	1·15	0·19	0·38		..	..		..	..	..	..	..	
	Khurai		..	.			0·15	0·67	..	0·61	.	..	..	..	..	..	..	..	..	
	Rehli		.	..	..		0·75	.	1·95		..	..	..	..	..	..			..	
	Banda		..		..	..	·35	0·26	..	0 56	..	..	..	..	..		..		..	
	Damoh		.		..		0·24	0·39	0·02	0·20	..	..	..	..	..	..	..	..	..	
	Hatta		.	..		..	0·39	1·04	..	0·13	.	..	..	..	..	..	..	..		
	Jaisra		.	..		..	0·25	0·45	..	0·43	..	..	..	..	..	..	..	..	.	

N. B.—The names of

ces and Berar for the month of November 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1948.	Average rainfall from June 1st up to 30th November.	Stations	Districts
..	..	..	1·05	..	..	..	..	..	2	0·7	1·95	0·41	1·05	42·33	53·10	*Lakholi* ..	RAIPUR—*cont.*
..	..	..	..	..	0·79	0·23	..	..	4	0·9	1·62	0·63	0·79	39·22	57·16	*Rudri* ..	
..	..	..	..	0·20	0·10	..	..	..	4	1·1	2·90	0·63	1·55	50·84	57·14	*Maramsilli* ..	
..	..	..	Not gauged				..	..	..	..	..	..	..	..	..	*Gattasilli* ..	
..	..	..	..	..	..	0·07	..	..	1	0·9	1·93	0·73	1·80	56·99	51·40	*Bhatagaon* ..	
..	..	..	..	0·37	..	0·09	..	..	3	0·9	2·23	0·46	1·44	46·13	51·89	*Kondapar* ..	
..	..	..	..	0·45	..	..	..	..	2	0·6	3·79	0·45	3·30	46·95	54·89	*Kanki* ..	
..	..	..	..	0·15	..	..	..	..	2	0·9	2·05	0·52	1·90	51·62	51·09	*Kendri* ..	
..	0·02	..	..	0·37	0·16		..	..	4	0·9	2·10	0·57	0·82	49·44	46·56	Bilaspur .	BILASPUR
..	0·18	..	..	1·22	0·62	..	..	..	8	0·8	5·79	0·45	1·42	50·89	42·19	Mungeli .	
..	..	..	..	0·50	0·10	0·22	..	..	6	0·7	2·22	0·44	0·70	50·64	49.96	Janigir ..	
..	0·04	0·06	0·08	1·25	1·45	..	..	..	8	1·2	5·75	0·82	1·45	63·48	59·74	Katghora .	
02	0·12	0·26	0·16	1·06	0·18	0·02	..	..	10	1·3	4·10	0·72	1·06	59 46	48·57	Pendra Road (Observatory).	
..	..	0·05	0·06	0·83	0·70	0·15	..	..	8	0·8	4·20	0·61	1·35	60·56	53·98	Korba .	
..	0·22	0·02	..	0·35	0·20	0·02	..	..	7	0·9	4·99	0·77	2·90	46·46	41·64	Pandaria ..	
05	1·00	0·50	..	..	..	..	..	..	5	0·7	4·75	0·52	1·50	64·95	55·73	Pondi Lafa ..	
..	0·13	0·21	..	..	0·23	..	..	..	8	1·2	2·86	0·67	1·25	60·78	48·12	Pasan ..	
									64	..	36·76	..	..	506·66	..	District total ..	
									7	..	4·08	..	..	56·30	..	District average ..	
	..	..	..	0·35	0·30	..	..	..	5	..	2·40	..	1·15	39·00	..	Sheorinarayan ..	
..	..	..	..	..	3·85	..	..	..	3	1·1	5·09	0·85	3·85	67·69	46·76	*Khotaghat*	
..	0·14	..	..	0·72	0·35	..	..	..	6	1·1	3·88	0·64	1·12	42·37	45·95	*Khuria* .	
	..	..	0·40	..	..	0·50	..	..	5	..	4·90	..	2·00	49·68	..	Dhabara ..	
12	0·65	0·06	..	0·06	..	..	..	..	6	0·9	6·35	0·63	3·12	52·20	45·15	Saugor (Observatory).	SAUGOR
16	0·18	0·04	..	..	..	..	..	..	6	0·8	4·06	0·48	2·16	54·63	45·55	Khurai ..	
32	0·10	..	..	..	..	..	..	..	6	0·8	6·28	0·54	1·95	57·76	43·21	Rehli ..	
41	0·62	0·16	..	0·43	..	..	..	..	8	0·7	7·09	0·46	3·41	46·17	38·58	Banda ..	
48	1·34	0·15	..	0·34	..	..	..	..	8	0·8	4·90	0·47	1·64	44·76	46·45	Damoh ..	
24	0·41	..	..		..	..	..	..	7	0·6	7·17	0·44	3·15	43·86	4 ·20	Hatta ..	
40	1·30	0·20	..	..	..	..	..	..	6	0·7	4·09	0·43	1·40	45·37	50·06	Jabera ..	
									47	..	39·94	..	..	344·75		District total .	
									7	..	5·70	..	..	49·25	..	District average .	

rtment are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
SAUGOR—*cont.*	Garhakota	..	..	..	..	..	1·00	..	0·81	..	..	..	..	..	..	..	..	..	..
	Deori	..	..	..	..	0·50	0·48	0·66	0·21	..	..	..	..	..	..	..	..	..	..
	Chandia Nallah	..	..	..	..	..	..	2·10	0·80	0·20	..	..	..	..	..	..	..	..	..
	Hardua Marar	..	..	..	..	..	0·30	0·17	..	..	..	..	..	..	..	..	..	..	..
	Majgahan Hansraj	..	..	..	..	0·30	·70	0·20	..	..	..	..	..	..	..	..	..	..	..
	Mala Inspection Bungalow.	..	..	..	..	1·62	0·50	..	1·17	..	..	..	..	..	..	..	..	..	..
	Jubbulpore (Observatory).	..	..	..	..	1.62	0·08	0·03	0·07	..	..	..	..	..	..	..	..	..	..
	Sihora	..	..	..	..	0·80	0·67	0·98	0·08	..	..	..	..	..	..	..	..	..	..
	Murwara	..	..	..	..	2·45	0·89	..	1·36	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	0·09	..	0·12	..	..	..	..	..	..	..	..	..	..	..
	Bijeraghogarh	..	..	..	..	..	..	2·50	..	..	..	..	..	..	..	..	..	..	..
JUBBULPORE	*Barera Kalan*	..	..	..	..	0·20	0·30	..	..	..	..	..	..	..	..	..	..	..	..
	Khitoli	..	..	..	..	..	0·55	..	0·60	..	..	..	..	..	..	..	..	..	..
	Pariat	..	..	..	..	0·08	0·14	0·30	..	..	..	..	..	..	..	..	..	..	..
	Amari	..	..	..	..	..	1·00	..	0·50	..	..	..	..	..	..	..	..	..	..
	Borina	..	..	..	..	..	1·35	..	0·50	..	..	..	..	..	..	..	..	..	..
	Bahoribund	..	..	..	..	0·87	1·55	0·15	..	..	..	..	..	..	..	..	..	..	..
	Niwar (Amehta)	..	..	..	..	0·40	0·60	1·05	..	..	..	..	..	..	..	..	..	..	..
MANDLA	Mandla	..	..	..	..	0·06	..	0·93	..	0·45	0·05	..	..	..	..	..	..	..	..
	Narayanganj	..	..	..	..	..	0·38	0·82	..	0·30	..	..	..	..	..	..	..	..	..
	Dindori (Ramgarh)	..	..	..	..	..	0·62	0·35	..	0·61	0·94	..	..	..	..	..	..	..	..
	Shahpura	..	..	0·40	0·75	0·90	0·10	0·60	..	..	..	..	..	..	..	..	..	..	..
	Niwas	..	..	..	..	0·01	1·35	1·44	0·03	0·03	..	..	..	..	..	..	..	..	..
	Bajag*																		
	Bichhia	..	..	..	..	..	1·53	0·07	1 05	0·54	..	..	..	..	..	..	..	..	..
	Karanjia	..	..	..	..	..	0·65	1 83	0·35	0·30	..	..	..	..	..	..	..	..	..
CHANDA	Chanda (Observatory).	..	..	..	..	..	..	..	..	..	0·38	1·49	..	..	0·31	..	..	..	..
	Warora	..	..	..	..	..	0·72	0 95	0·30	1.05	..	..	0·22	..	..	0·10	..	..	..
	Mul	..	..	..	..	0·08	0·76	0·02	..	0·20	..	1·45	0·05	..	0·29	0·32	..	..	..
	Brahmapuri	..	..	..	..	..	..	..	0·03	..	..	..	..	..	0·13	..	..	..	..
	Armori	..	..	..	..	..	0·56	..	..	..	..	..	..	..	..	0·04	..	..	..
	Sironcha	..	..	..	..	..	0·05	..	..	..	..	..	..	0·25	..	0·04	..	..	..
	Chimur	..	..	..	..	..	..	0·44	..	0·22	..	..	..	1·13	..	..	0 73	..	..
	Garchiroli	..	..	..	..	..	0·40	0·18	..	0·57	..	..	..	..	0·50	0·10	..	..	..
	Alapli	..	..	..	..	..	..	..	..	..	..	0·05	..	0·11	1·15	..	..	..	..

N.B.—The names of stat
*No rainfall was rec

ces and Berar for the month of November 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1948.	Average rainfall from June 1st up to 30th November.	Stations	Districts
1·90	1·02	0·10	..	..	..	..	..	..	6	1·0	5·45	0·72	1·90	47·66	46·58	Garhakota ..	SAUGOR—*cont.*
1·26	1·60	0·10	0·02	0·03	..	..	..	..	8	0·9	5·65	0·55	1·60	59·65	49·28	Deori ..	
1·30	2·00	0·40	..	..	..	..	..	..	6	1 2	7·80	1·24	2·30	56·52	46·20	*Chandia Nallah* ..	
1·05	1·30	0·40	..	·010	..	..	..	..	7	1·0	5·42	0·74	2·05	44·94	46·37	*Hardua Marar* ..	
0·60	0·26	0·70	..	..	..	..	..	..	7	0·7	3·56	0·84	0·80	45·70	50·70	*Majqahan Hansraj*	
1·50	1·90	0·17	..	0·12	..	..	..	..	7	0·8	6·98	0·61	1·90	57·06	50·68	*Mala Inspection Bungalow.*	
0·03	0·91	0·14	..	0·01	..	..	..	..	4	0·9	3·80	0·43	1·62	59·88	54·10	Jubbulpore (Observatory).	
0·79	1·18	0·05	..	0·04	..	..	..	..	6	0·7	4·71	0·48	1·18	49·12	48·66	Sihora ..	
0·92	0·94	0·22	0·06	0·13	..	..	..	..	8	0·7	7·07	0·47	2·45	61·68	44·74	Murwara ..	
0·37	1·55	0·08	..	..	..	..	..	..	4	0·9	2·56	0·45	1·55	50·22	47·92	Patan ..	
..	..	1·96	..	..	..	..	..	..	2	0·6	4·46	0·46	2·50	42·02	41·35	Bijeraghogarh ..	
									24	..	22·60	..	..	262·92	..	District total ..	
									5	..	4·52	..	..	52·60	..	District average ..	
0·25	0·60	..	..	..	..	..	..	..	4	0·4	1·35	0·38	0 60	46·69	46·25	*Barera Kalan* ..	JUBBULPORE
0·93	0·85	0·45	..	..	..	..	..	..	5	0·5	3·35	0·47	0·90	51·63	52·76	*Khitoli* ..	
..	0·63	0·17	..	..	..	..	..	..	5	0·5	1·85	0·41	0·63	55·22	58·92	*Pariat* ..	
0·70	0·20	..	..	..	..	..	..	..	5	0·6	3·40	0·53	1·00	48·26	43·35	*Amari* ..	
0·00	1·35	0·40	..	0·32	..	..	..	..	6	0·9	4·92	0·76	1·35	44·97	41·43	*Borina* ..	
0·90	1·45	0·22	..	..	.	..	..	..	6	0·8	5·14	0·53	1·55	36·17	43·18	*Bahoribund* ..	
0·65	0·60	..	..	..	..	..	..	..	6	0·7	3·70	0·58	1·05	55·74	45·53	*Niwar (Amehta)* ..	
0·07	0·05	..	..	..	0·22	..	..	..	3	0·8	1·85	0·48	0·93	73·54	52·35	Mandla .	MANDLA
..	0·25	..	..	..	0·06	..	..	..	4	0·6	1·88	0·40	0·82	63·20	51·52	Narayanganj .	
0·16	0·45	0·07	..	0·61	..	..	..	..	8	0·9	3·96	0·59	0·94	50·86	52·01	Dindori (Ramgarh)	
0·68	0·16	..	0·57	..	..	..	..	..	10	1·1	4·57	0·79	0·90	62·83	58·57	Shahpura .	
0·06	..	..	..	0·11	..	..	..	..	4	1·0	3·45	0·78	1·44	60·16	63·53	Niwas ..	
										1·1		0·68			51·86	Bajag* ..	
									29	..	15·71	..	..	310·59	..	District total ..	
									6	..	3·14	..	..	62·12	..	District average ..	
0·20	0·22	0·14	0·04	0·24	..	..	..	..	9	1·0	4·43	0·61	1·53	44·04	62·85	Bithhia ..	
	..	..		0·76	..	..	..	..	5	..	3·89	..	1·83	56·59	..	Karanjia ..	
0·22	0·13	0·05	0·19	0·05	1·00	..	..	..	8	1·3	3·97	0·66	1·49	48·94	48·57	Chanda (Observatory).	CHANDA
0·35	0·06	0·07	..	06·0	0·69				11	1·1	6·04	0·67	1·05	44·50	43·43	Warora ..	
0·03	0·10	0·02	..	0·28	0·04	0·02	..	..	7	1·0	3·69	0·66	1·45	39·76	45·16	Mul ..	
0·07	..	..	2·77	0·07	..	..	..	..	2	0·8	3·09	0·51	2·77	60·36	53·51	Brahmapuri ..	
..	..	..	..	2·05	0·02	..	..	..	2	1·0	2·67	0·61	2·05	51·22	53·74	Armori ..	
..	..	..	..	..	0·40	..	..	.	3	1·2	1·09	0·71	0·40	46·08	43·73	Sironcha .	
0·10	0·10	0·06	..	0 59	0·10	..	..	..	9	0·9	3·68	0·55	1·13	43·27	46·32	Chimur ..	
..	..	..	..	1·68	0·12	..	..	..	7	0·9	3·55	0·66	1·68	56·49	57·19	Garchiroli ..	
..	0·07	..	..	..	1·36	..	..	..	3	1·1	2·74	0·61	1·36	46·97	54·36	Ahiri .	

ment are printed in italics.
Officer

Table of Rainfall recorded at Stations in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
	Asola	..	..	..	..	0·15	..	1·44	..	..	..	0·07	..	..	..	1·68	..	..	..
	Ghoraiheri	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairee	..	..	..	..	0·15	0·70	0·28	..	0·05	..	..	..	..	..	2·46	..	..	..	..
	Kunghari	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·32	0·80	..	..	..	..
CHANDAC—*cont.* ..																			
	Sindewahi	..	..	..	..	..	0·26	0·63	0·02	..	1·83	..	0·24	..	..	0·15	0·05	..	..	..
	Dhanora	..	..	..	..	..	0·09	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	Nalesar	..	..	..	..	..	0·38	..	0·30	..	..	0·11	0·17	..	..	0·04	..	..	..	..
	Garmusi	..	..	..	..	0·26	0·63	0·02	..	1·83	..	0·24	..	..	0·15	0·05	..	..	..	..
	Bhandara	..	..	..	..	..	0·18	1·65	..	..	..	..	..	..	..	..	..	..	..	..
	Sakoli	..	..	..	..	..	..	1·31	..	0·48	..	..	0·03	0·58	..	..	..	..	..	..
	Tirora	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	Gondia	..	..	..	0·06	..	0·67	0·26	..	1·60	..	..	..	1·33	2·15	..	..	..	..	..
	Khyrbund	..	..	..	..	..	..	0·51	..	0·15	..	..	..	0·66	1·90	..	..	..	..	..
	Chandpur	..	..	..	..	..	0·15	0·40	..	..	0·10	..	..	0·13	..	..	..	..	..	..
	Bodalkasa	..	..	..	..	..	0·11	0·65	0·80	0·05	..	..	.	..	1·73	..	..	..	..	..
BHANDARA ..																			
	Paoni	..	..	.	..	0·15	0·10	0·70	0·41	0·04	..	..	..	0·12	..	0·20	..	..	..	..
	Chorkhamara	..	..	..	..	..	..	1·32	..	..	..	..	..	0·19	..	0·09	..	..	..	..
	Pangree	..	..	..	..	..	..	0·51	..	..	..	..	..	..	1·97	..	..	..	..	..
	Deori	..	..	..	..	..	0·35	..	0·84	0·83	..	1·30	..	..	..	..	..	..	..	..
	Balaghat	..	..	..	..	0·15	0·08	0·30	..	..	0·40	..	..	0·12	0·08	0·02	..	..	..	..
	Baihar	..	..	..	..	..	..	2·10	..	0·12	0·32	..	..	..	0·05	..	..	..	..	..
	Lanji	..	..	..	..	..	0·04	..	..	..	0·14	0·06	..	0·37	..	..	..	..	..	..
	Katangi	..	..	..	..	..	0·06	0·75	0·10	0·02	..	..	..	..	..	..	..	..	..	..
	Waraseoni	..	..	..	..	..	..	0·80	0·04	0·12	..	..	..	..	..	..	0·37	..	..	..
	Wara Main	..	..	..	..	..	0·04	..	..	0·10	..	..	..	..	3·66	..	..	..	..	..
BALAGHAT ..																				
	Lalburra	..	..	..	..	..	0·53	0·42	0·22	0·50	0·49	..	..	..	..	..	..	..	..	..
	Surathi	..	..	..	..	..	..	0·40	0·30	0·40	0·20	..	..	..	..	..	..	..	..	..
	Jamunia	..	0·06	0·70	..	0·05	..	0·45	..	..	..	..	..	..	..	..	0·20	..	..	..
	Kattanjhiri	..	..	..	..	..	..	0·42	..	..	1·70	..	..	..	..		0·55	..	..	..
	Dhuti	..	..	..	..	0·50	0·05	0·62	..	0·70	..	..	..	..	..	..	..	..	..	..
	Saleteka	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	0·97	..	..	..

N.B.—The names of st

ces and Berar for the month of November 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1948.	Average rainfall from June 1st up to 30th November.	Stations	Districts
..	..	..	..	3·10	..	..	..	..	4	0·8	6.44	0·64	3·10	48·47	51·75	*Asola* ..	CHANDA—*cont.*
..	..	..	0·09	1·59	0·17	..	..	..	2	1·0	1·85	0·68	1·59	45·00	50·45	*Ghorajhari* ..	
..	..	..	..	0·95	0·16	..	..	..	6	0·9	4·75	0·73	2·46	45·86	51·65	*Khairee* ..	
..	..	..	..	0·12	..	..	..	..	4	1·0	1·36	0·61	0·80	51.15	54·18	*Kunghari* ..	
									68	..	44·92	..	..	928·07	..	District total ..	
									5	..	3·45	..	..	48·31	..	District average ..	
0·04	0·04	..	..	0·60	0·01	..	..	..	6	..	3·87	..	1·83	54·87	..	Sindewahi ..	
..	..	..	..	3·46	0·16	..	..	..	3	1·1	3·91	0·93	3·46	57·70	65·08	Dhanora ..	
..	..	0·06	0·07	1·70	..	..	..	..	5	1·0	2·83	0·93	1·70	36·47	52·43	*Nalesar* ..	
0·04	0·04	..	..	0·60	0·01	..	..	..	6	0·9	3·87	0·69	1·83	57·10	55·18	*Garmusi* ..	
0·56	0·11	0·02	0·02	..	0 09	0·35	..	..	5	0·8	3·05	0.59	1·65	43·61	51·27	Bhandara ..	BHANDARA
..	..	0 17	..	..	..	..	..	..	4	0·9	2·57	0·52	1·31	60·38	55·65	Sakoli ..	
..	..	..	..	..	..	..	..	..	1	0·7	0·20	0·52	0·20	42·76	51·44	Tirora ..	
..		..	0·32	..	0·08	..	..	..	6	1·1	6·41	0·90	2·15	52·35	58·37	Gondia ..	
0·02	0·05	0·02	0·16	..	..	..	..	..	6	0·9	3·57	0·59	1·90	49·33	53·75	*Khyrbund* ..	
0 13	..	0·04	..	..	..	..	..	..	5	0·8	1·03	0·51	0·40	25·51	51·26	*Chandpur* ..	
0·05	0·13	0·02	..	0·11	..	0·06	..	..	6	0·8	3·71	0·36	1·73	61·17	48·90	*Rodalkasa* ..	
									33	..	20·54	..	..	335·11	..	District total ..	
									5	..	2·93	..	..	47·87	..	District average ..	
0·49	0·04	..	..	0·04	..	0·33	..	..	8	..	2·65	..	0·70	53·17	..	Paoni ..	
0·05	0·04	..	..	..	0·28	..	..	..	3	0·6	1·97	0·22	1·32	45·50	56·57	*Chorkhamara* ..	
..	..	..	0·12	0·20	..	..	..	..	4	0·9	2·80	0·49	1·97	54·04	59·29	*Pungree* ..	
..	..	0·08	0·29	0·18	0·52				6	..	3·59	..	1·30	59·02	..	Deori ..	
0·10	..	0·02	..	0·15	0 06	0 02	..	..	6	0·8	1·52	0·57	0·40	59·87	61·43	Balaghat ..	BALAGHAT
..	..	0·40	..	0·03	0·14	..	..	..	5	0·8	3·16	0·52	2·10	50·32	56·59	Baihar ..	
..	..	..	..	..	0·34	..	..	..	3	0·7	0·95	0·50	0·37	56·87	62·64	Lanji ..	
0·15	0·15	0·08	..	..	0·07	..	..	..	5	0·8	1·52	0·57	0·75	46·68	47·52	Katangi ..	
0·06	0·06	0·02	..	..	0·06	0·36	..	..	4	0·8	1·92	0·68	0·80	49·02	57·20	Waraseoni ..	
..	..	..	..	..	..	·45	0·50	..	4	0·9	4·75	0·53	3·66	55·04	64·01	*Wara Main* ..	
									27	..	13·82	..	..	317·80	..	District total ..	
									4	..	2·30	..	..	52·96	..	District average ..	
..	..	..	..	..	..	..	..	..	5	0·9	2·16	0·31	0.53	61·69	62·21	*Lalburra* ..	
..	.	0·30	0·20	..	..	..	..	..	6	0·9	1·80	0·41	0·40	60·32	64·41	*Sarathi* ..	
..	..	0·10	0·05	0·26	0·28	0·25	..	..	7	0·4	2·40	0·25	0·70	42·49	53·71	*Jamunia* .	
	0·20	..	..	..	..	..	..	..	4	0·4	2·92	0·23	1·70	47·21	57 17	*Kattanjhiri* ..	
·07	0·21	..	..	..	0·06	..	..	..	5	0·6	2·39	0·43	0·70	54·86	63·84	*Dhuti* ..	
..	..	..	..	..	..	..	..	..	2	0·4	1·27	0·59	0·97	35·80	55·95	*Saleteka* ..	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	
BALAGHAT—*cont.*	*Dongargaon*	..	..	0·03	..	..	..	..	..	0·19	..	..	..	..	0·05	..	..	0·07	..	
	Palhera	..	..	..	..	3·00	..	..	..	0·15	..	..	..	..	0·10	..	..	..	..	
	Paraswada	..	..	..	..	..	0·70	..	1·00	..	..	..	..	..	..	..	..	..	..	
HOSHANGABAD	Hoshangabad (Observatory).	..	..	..	0·07	0·91	..	0·04	..	..	..	..	..	..	..	..	..	..	..	
	Harda	..	..	..	1·40	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	
	Seoni	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sohagpur	..	..	..	..	0·34	..	0·14	0·03	..	..	..	..	..	..	..	..	..	..	
	Pachmarhi (Observatory).	..	..	..	..	0·79	0·16	1·31	0·79	1·43	..	..	..	..	..	..	..	..	..	
	Narsinghpur	..	..	..	..	0·68	0·35	0·30	0·03	..	..	..	..	..	..	..	..	..	..	
	Gadarwara	..	..	..	..	..	..	2·12	..	..	..	..	..	..	..	..	..	..	..	
	Mohpani (Gotitour)	..	..	..	..	..	1·37	1·50	..	..	..	..	..	..	..	..	..	..	..	
	Chhindwara (Gotigaon).	..	..	..	..	2·77	0·62	0·08	..	..	..	..	..	..	..	..	..	..	..	
	Tendukhera	..	..	0·30	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	
NIMAR	Khandwa (Observatory).	..	..	..	0·12	0·34	0·38	0·92	..	0·97	..	..	..	..	..	..	..	..	..	
	Burhanpur	..	..	..	0·75	0·03	..	0·18	0·02	..	..	0·40	..	..	..	..	..	..	..	
	Harsud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mandhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
BETUL	Betul (Badnur)	..	..	..	0·03	1·95	0·78	2·26	0·76	..	..	..	..	0·32	0·03	..	..	..	..	
	Multai	..	..	..	..	0·35	0·25	2·40	0·15	0·05	..	..	..	..	..	..	..	..	..	
	Shahpur	..	..	..	0·35	0·80	0·60	0·47	..	..	..	..	..	..	..	..	..	..	..	
	Chicholi	..	..	..	0·17	1·55	..	1·40	0·44	..	..	..	..	..	0·25	..	..	..	..	
	Atner	..	..	..	0·16	0·80	0·03	0·40	0·31	0·05	..	..	·05	..	..	..	..	..	..	
	Bhainsdehi	..	..	..	1·10	1·40	0·10	1·50	0·06	0·23	..	..	..	0·13	0·24	..	..	..	..	
CHHINDWARA	Chhindwara	..	..	..	..	0·36	0·08	0·03	1·68	0·09	..	..	..	0·09	..	..	..	..	..	
	Sausar	0·39	..	..	..	0·49	0·11	0·87	0·10	..	..	..	..	0·38	..	..	..	..	..	
	Harrai	..	..	..	0·02	1·02	1·01	0·07	..	..	..	..	..	..	..	..	..	..	..	
	Tamia	..	..	..	..	0·24	0·15	0·17	0·25	0·12	..	..	..	0·18	..	..	..	..	..	
	Amarwara	..	..	..	..	0·35	0·01	0·08	0·28	..	..	..	..	..	..	..	..	..	..	
	Seoni (Observatory)	..	..	..	..	0·27	0·55	..	2·40	0·01	..	..	..	..	..	..	..	..	..	
	Lakhnadon	..	..	..	0·72	0·62	0·27	0·34	0·98	0·88	..	..	..	..	..	..	..	..	..	
	Keolari	..	..	..	1·22	..	1·82	..	0·37	1·26	..	..	..	..	..	..	..	..	..	
	Roomal	..	..	..	..	..	0·63	..	0·85	..	..	..	..	..	..	..	..	..	..	

N. B.—The names of stations

...inces and Berar for the month of November 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1948.	Average rainfall from June 1st up to 30th November	Stations	Districts
	0·09	..	..	..	..	..	..	..	..	1	..	0·43	..	0·19	34·97	..	*Dongargaon* ..	BALAGHAT —*cont.*
	..	..	0·30	0·05	0·15	..	..	..	..	5	..	3·75	..	3·00	76·02	..	*Palhera* ..	
	..	..	..	..	..	..	..	..	..	2	..	1·70	..	1·00	54·71	..	*Parastoada* ..	
9	1·28	0·04	..	..	..	..	..	..	..	3	0·9	3·35	0·67	1·28	69·72	47·95	Hoshangabad (Observatory).	HOSHANGABAD.
0	0·07	..	..	..	..	..	..	..	..	3	0·8	2·57	0·58	1·40	60·63	42·03	Harda ..	
8	0·60	0·23	0·07	..	..	0·16	..	..	..	6	0·7	3·05	0·57	0·88	78·18	47·14	Seoni ..	
6	0·16	0·62	0·07	..	..	..	..	..	..	5	0·7	1·66	0·49	0·62	65·25	48·32	Sohagpur ..	
5	0·24	2·06	0·38	0·02	..	..	..	..	..	10	1·2	7·68	0·74	2·06	98·30	76·32	Pachmarhi (Observatory).	
1	0·11	1·78	..	..	..	..	..	..	..	6	0·7	3·36	0·41	1·78	51·26	47·10	Narsinghpur ..	
	0·70	1·45	..	..	..	..	..	..	..	3	0·7	4·27	0·41	2·12	54·42	49·88	Gadarwara ..	
5	0·62	0·04	0·01	..	..	..	..	..	..	5	0·9	4·19	0·49	1·50	59·28	51·18	Mohpani (Gotitour)	
8	0·10	1·81	0·08	..	..	..	..	..	..	5	1·1	5·94	0·67	2·77	53·54	45·55	Chhindwara (Gotigaon).	
8	1·72	..	..	..	..	..	..	..	..	5	1·1	4·30	0·67	1·72	49·30	49·16	Tendukhera ..	
										51	..	40·37	..	..	639·88	..	District total.	
										5	..	4·04	..	..	63·99	..	District average.	
	0·29	0·42	00·2	0·08	..	..	..	..	..	7	1·0	3·54	0·76	0·97	45·79	29·35	Khandwa (Observatory).	NIMAR.
	0·43	..	..	0·02	..	..	..	..	..	5	0·8	2·07	0·64	0·75	45·24	30·24	Burhanpur ..	
	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·89	Nil	58·30	34·59	Harsud ..	
	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·78	Nil	44·62	33·38	Mandhata ..	
										12	..	5·61	..	..	193·95	..	District total.	
										3	..	1·87	..	..	48·49	..	District average.	
7	0·67	0·40	0·10	..	..	..	0·05	..	..	8	1·0	7·42	0·62	2·26	64·91	42·39	Betul (Badnur) ..	BETUL.
8	1·65	1·35	0·07	..	..	..	..	..	..	7	1·0	6·82	0·84	2·40	49·07	34·96	Multai ..	
	0·42	..	..	..	..	..	..	..	..	7	0·8	3·64	0·49	0·80	52·15	40·94	Shahpur ..	
3	1·05	0·68	0·10	..	..	..	..	..	..	9	0·9	5·77	0·77	1·55	60·10	41·39	Chicholi ..	
	2·25	1·50	0·13	..	..	..	..	..	..	8	1·4	6·18	1·11	2·25	37·23	31·91	Atner ..	
	1·76	0·32	0·12	..	..	..	..	..	..	11	1·9	7·72	1·33	1·76	59·06	37·07	Bhainsdehi ..	
										50	..	37·55	..	..	322·52	..	District total.	
										8	..	6·26	..	..	53·75	..	District average.	
1	1·12	0·85	0·11	..	..	0·21	..	..	..	6	1·1	4·66	0·67	1·68	38·82	38·54	Chhindwara ..	CHHINDWARA.
	2·11	0·42	..	..	..	..	..	..	..	9	1·0	5·36	0·61	2·11	30·94	35·41	Sausar ..	
	4·40	1·19	..	0·28	..	..	..	..	..	6	1·1	4·39	0·76	1·19	48·16	44·64	Harrai ..	
	0·85	0·93	0·04	..	..	..	..	..	..	8	1·4	2·98	0·86	0·93	72·22	65·80	Tamia ..	
	0·70	1·00	0·10	..	..	0·30	..	..	..	7	1·4	2·92	0·85	1·00	38·89	41·05	Amarwara ..	
	0·29	0·95	..	..	..	0·14	0·01	..	..	6	1·0	4·65	0·68	2·40	63·20	49·63	Seoni (Observatory) ..	
	0·14	2·16	0·13	0·12	..	0·14	..	..	..	12	0·8	6·68	0·54	2·16	54·67	45·81	Lakhnadon ..	
	5	9·35	..	..	..	0·18	..	..	..	7	1·0	5·35	0·67	1·82	53·82	52·85	Keolari ..	
		9·26	..	..	..	..	..	..	..	3	0·9	1·74	0·62	0·85	57·26	57·82	*Roomal* ..	
										64		38·73			457·98		District total.	
										6		4·30			50·88		District average.	

Department are printed in italics.

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
CHHINDWARA—*cont.*	Ari	..	..	..	..	0·75	0·75	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	Chichbund	..	0·01	..	0·48	0·21	0·01	0·05	0·01	..	..	..	..	..	..	..	.	..	..	..
	Chaurai	..	..	..	..	0·16	0·07	..	0·07	0·16	..	..	..	0·02	..	..	..	..	..	..
	Ghansore	..	..	..	..	0·10	0·50	..	0·30	0·20	..	..	..	..	..	..	..	..	..	..
	Bori	..	..	..	0·76	0·25	0·20	0·30	..	..	..	..	..	..	..	..	..	..	..	..
WARDHA ..	Wardha	..	..	..	0·38	1·45	2·28	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	Hinganghat	..	..	..	0·08	0·62	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arvi	..	..	..	1·20	0·90	0·62	0·10	..	..	0·13	..	..	..	..	..	..	..	.	..
NAGPUR ..	Nagpur (Observatory).	..	..	..	0·18	0·35	1·53	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umrer	..	..	..	0·87	0·05	3·84	0·18	..	..	..	..	0·10	..	..	..	..	..	..	..
	Ramtek	..	..	..	0·19	0·01	1·46	1·15	0·01	..	..	..	..	..	..	..	..	..	..	..
	Katol	..	..	..	..	0·23	0·28	0·30	0·19	0·05	..	0·04	..	..	..	0·12	..	..	..	..
	Saoner	..	..	..	..	0·02	1·07	0·24	0·15	..	..	..	..	..	..	..	..	..	..	..
	Tharsa	..	..	..	..	..	0·99	5·45	..	..	..	..	..	0·15	..	..	..	..	..	..
	Khindsi	..	..	..	..	..	..	0·93	..	0·50	..	..	..	..	..	..	..	..	..	..
	Deolapar	..	0·35	0·20	0·35	0·65	0·45	..	..	..	..	..	.	..	..	..	..	..	..	..
	Parseoni	..	..	..	..	1·70	0·85	0·05	..	..	..	..	..	..	..	..	..	..	..	..
AKOLA ..	Akola (Observatory)	..	..	..	0·60	0·17	..	1·13	..	..	0·11	..	0·04	..	0·10	..	..	..	..	0
	Balapur	..	..	..	0·60	..	1·12	0·96	..	..	..	..	0·03	0·15	..	..	..	..	..	
	Akot	..	..	..	0·80	0·14	0·18	0·10	1·10	..	..	..	..	..	0·12	0·76	..	..	..	..
	Telhara	..	..	..	..	1·10	..	0·37	0·84	..	..	..	..	..	0·80	1·17	..	..	..	..
	Patur	..	..	..	..	0·95	0·17	0 02	0·46	..	..	..	..	..	..	0·30	..	..	..	..
	Basim	..	..	..	0·25	0·21	0·05	..	0·10	..	..	0·04	0·02	..	0·05	0·15	..	..	..	..
	Mangrulpir	..	..	..	..	0·51	1·05	0·02	0·08	..	..	0·05	..	..	0·85	0·46	0·03	..	..	..
	Sirpur	..	..	..	..	0·15	0·19	0·25	1·64	..	..	..	..	..	0·65	0·35	..	..	..	..
	Risod	..	..	..	..	0·08	0·10	0·50	0·20	..	..	..	..	..	0·23	0·03	..	..	..	..
	Karanja	..	..	..	..	0·27	0·15	0·29	3·35	..	..	..	..	..	0·16	0·11	..	..	..	..
	Murtizapur	..	..	..	..	0·74	0·52	..	0·27	..	..	..	..	..	..	0·29	..	..	..	..
AMRAOTI ..	Amraoti (Observatory).	..	..	..	..	0·61	1·17	0·22	1·14	..	..	0·33	0·10	..	..	0·19	..	..	..	..
	Badnera	..	..	..	..	0·57	0·66	0·23	2·02	..	0·06	..	..	..	..	0·05	..	..	..	..
	Morsi	..	..	..	..	0·22	0·25	0·07	0·46	..	0·03	..	..	..	..	..	..	..	..	..
	Chandur (Railway)	..	..	..	..	0·25	1·15	0·26	..	..	..	..	..	..	..	..	..	..	..	..
	Kholapur	..	0·08	..	..	0·58	0·32	0·10	0·20	..	..	..	..	0·01	..	0·60	..	..	..	
	Barur	..	0·12	..	..	0·56	1·55	0·42	0·85	..	0·03	0·03	..	..	0 07	0·02	..	..	..	..
	Talegaon	..	..	..	..	0·26	0·46	0·15	0·07	..	0·14	..	..	..	..	..	..	..	..	..

N. B.—The names of station

inces and Berar for the month of November 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1948.	Average rainfall from June 1st up to 30th November.	Stations	Districts
1·00	0·10	..	..	0·05	0·16	..	..	..	8	..	3·56	..	1·00	45·32	..	Ari ..	CHHINDWARA —*cont*
0·55	0·02	..	..	0·15	0·03	..	..	..	5	..	1·80	..	0·55	57·39	..	Chichbund ..	
1·10	0·74	0·02	..	..	0·30	..	..	..	5	1·0	2·90	0·42	1·10	38·95	45·33	Chaurai ..	
..	0·62	..	..	..	0·08	..	..	..	5	1·0	1·87	0·71	0·62	47·66	43·97	Ghansore ..	
0·19	0·39	0·03	..	..	0·19	..	..	..	7	1·1	2·34	0·53	0·76	53·58	48·70	*Bori* ..	
1·43	0·22	..	..	..	0·43	..	..	..	8	1·0	7·37	0·63	2·28	45·83	39·72	Wardha ..	WARDHA
1·18	0·06	0·27	0·17	..	0·15	..	..	..	7	1·1	3·87	0·81	1·18	49·12	41·56	Hinganghat ..	
0·28	0·07	..	..	0·17	..	..	..	..	9	0·9	6·53	0·51	1·60	47·56	34·93	Arvi ..	
									24	..	17·77	..	..	142·51	..	District total.	
									8	..	5·92	..		47 50	..	District average.	
0·62	0 27	..	0·01	0.16		0·24	..	..	9	1·1	3·80	0·77	1·53	40·42	45 79	Nagpur (Observatory)..	NAGPUR
0·71	0·13	0·06	..	..	0·08	0·03	..	.	6	0·9	6·14	0·65	3·84	53·81	46·21	Umrer ..	
0·84	0·25	0·06	..	..	0·04	0·47	..	..	8	0·8	4·83	0·49	1·46	37·57	44·85	Ramtek	
·75	0·53	..	..	..	..	0·15	..	..	9	0·8	2.94	0·55	0·75	42·18	36·89	Katol	
1·10	0·33	0·04	..	..	..	0·05	..	..	7	1·2	3·85	0·78	1·10	34·17	38·86	Saoner	
0·95	0·27	0·01	0·10	0·18	0·13	0·10	..	..	10	1·1	8·50	0·75	5·45	48·58	47·62	Tharsa	
0·36	0·25	..	..	..	0·60	..	..	..	5	0·7	2·64	0·50	0·93	32·31	44·13	*Khindsi*	
									54	..	32·70	..	..	289·04	..	District total.	
									9	..	4·67	..	..	41·30	..	District average.	
0·10	..	..	..	..	..	..	..	..	9	0·8	4·60	0.56	1·25	33·11	42·95	Deolapar	
0·85	0·24	..	..	..	0·33	..	..	..	6	0·7	4·22	0·35	1·70	32.34	39·57	Parseoni	
0·50	0·25	..	..	..	..	..	..	..	9	1·0	5·47	0·73	2·36	30·79	29·99	Akola (Observatory)	AKOLA
0·76	0·23	..	..	..	..	..	..	..	8	1·0	4·96	0·68	1·12	28 20	27·95	Balapur	
0·47	0·06	1·75	..	0·11	0·02	.	..	..	12	1·0	8·29	0·73	1 75	37·97	27·69	Akot	
1·21	0·43	0·10	..	0·10	..	..	..	..	11	1·4	7·57	0·97	1·21	34·66	27·03	Telhara	
0·30	0 55	..	0·25	..	..	..	..	..	10	1·3	4·22	0·85	0·95	19.97	31·82	Patur	
1·25	1·00	0·25	..	.	0·10	..	..	..	10	1·3	5·27	0·94	1·25	35·40	32·54	Basim	
1 36	0·39	0·01	..	0·05	..	..	..	..	8	1·1	5·78	0·95	1·36	34·93	32·78	Mangrulpir	
0·80	1·25	..	..	..	0·20	..	..	..	11	1·4	7·20	0·92	1·64	30·12	31·94	Sirpur	
1·25	0·65	0·03	..	0·12	0·10	..	..		10	1·4	4·59	1·14	1·25	33·56	31·08	Risod	
1 27	0·23	0·08	.	0·05	..	..	.	..	10	1·2	6·85	0·81	3·57	38·46	32·54	Karanja	
1·11	0·46	0·07	..	..	0·03	..	..	..	7	1·1	6·31	0·82	2·72	37·17	31·34	Murtizapur	
									106	..	66·51	..	..	367·23	...	District total.	
									1	..	6·05	..	.	33·38	.	District average	
0·53	0·46	0·57	..	..	..	.	..	..	11	1·0	6·76	0·66	1·39	43·02	31·06	Amraoti (Observatory).	AMRAO
0·72	·25	0·12	..	..	..	..	..	..	8	1·0	6·09	0·75	2·02	42·79	29·50	Badnera	
1·18	1·14	..	..	0·05	0·20	..	..	..	7	0·8	4·15	0·60	1·18	34·43	30·87	Morsi	
0·98	0·74	0·20	..	..	..	..	..	..	8	1·0	4·68	0·65	1·28	38·44	31·23	Chandur (Railway)	
0·45	0·07	0·06	..		0·25	..	..	..	8	1·1	6·34	0·76	3·60	30·00	28 74	Kholapur	
1·22	0·05	..	..	..	0·02	0·23	.	..	9	0·9	6·45	0 71	1 55	39·86	35 07	Barur	
0·81	0·68	0·73	0·12	..	.	.	..	..	9	1·0	3·62	0·56	0·81	39 79	31 98	Talegaon	

Department are printed in italics

Table of Rainfall recorded at Stations in the Ce

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
AMRAOTI—*cont.*	Ellichpur Cantonment.	..	..	..	0·72	3·68	0 03	0·34	..	..	..	..	..	0·02	0·21	..	..	..	..
	Darvapur	..	..	..	0·88	0·29	0·36	0·41	..	..	..	..	..	1·20	..	..	..	..	..
	Anjangaon	..	..	..	..	..	0·73	0·02	0·90	..	0·30	0·03	..	..	1·29	..	..	..	..
	Chandur Bazar	..	..	..	..	1·10	1·65	0·05	0·80	..	0·03	..	..	..	0·35	..	..	..	..
	Chikalda	..	..	..	1·69	1·55	0·65	2·04	0·45	0·11	0·20	..	..	·09	0·23	0·04	..	..	..
	Dharni	..	..	..	..	2.36	0·53	1·73	0·32	..	0·47	..	..	.	0·02	0·28	..	..	..
BULDANA	Buldana	..	..	..	..	0·26	0·31	0·45	1·70	1·36	0·03	0·03	..	..	0·07	..	..	..	..
	Malkapur	..	..	..	..	0·01	0·02	0·01	0·02	0·04	1·84	..	..	..	0·07	..	..	..	..
	Chikhli	..	..	..	..	0·06	0·15	0·61	1·58	0·30	..	..	..	..	0·04	0·20	..	..	..
	Mehkar	..	..	..	..	0·21	0·02	0·01	0·80	2·27	..	..	..	..	0·58	0·65	0·26	..	..
	Deolgaon Raja	..	..	..	..	0·18	0·52	1·50	0·16	0·66	0·08	0·32	0·05	0·01	2·24	..	..	..	..
	Nandura	..	..	..	..	0·23	0·13	0·48	0·12	..	..	..	..	..	0·08	..	..	..	..
	Donegaon	..	..	..	..	0·04	0·10	0·64	0·07	..	..	..	..	..	0·99	0·76	..	..	..
	Jalgaon	..	..	..	..	0·13	0·17	0·03	0·06	..	0·19	..	..	..	0·75	2·80	..	..	..
	Khamgaon	..	..	..	0·26	0·05	1·34	0·41	0·18	..	..	..	0·02	0·64	..	..	..	..	..
	Shegaon	..	..	..	..	0·53	·06	0·55	0·65	0·10	..	..	..	0·07	1·43	0·10	..	..	..
	Dhamangaon	..	..	..	0·05	0·35	0·07	0·70	0·13	..	..	..	..	..	..	..	..	..	0·04
	Hiwarkhed	..	..	..	..	..	0·01	0·55	1·00	0·50	..	..	..	0·02	0·04	..	..	..	..
YEOTMAL	Yeotmal.	..	..	..	..	0·02	0·65	0·40	..	..	..	..	..	..	..	..	..	..	..
	Wun	..	..	..	..	..	0·50	0·30	..	1·83	..	0·35	..	..	0·05	0·45	..	..	..
	Darwha	..	0·23	..	..	0·76	1·10	..	0·17	..	..	..	..	..	0·07	..	..	..	..
	Panderkowra	..	..	..	..	0·02	0·95	0·02	0·03	..	..	..	0·23	..		0·05	0.50		..
	Digras	..		..	..	0·35	3·70	..	..	..	..	..	0·14	0·05	0·03	..	..	..	..
	Ner	..	..	..	..	0·15	0·41	1·83	..	..	..	..	..	..	0·15	..	..	..	
	Pusad	..	..	..	..	0·74	2·06	0 08	.	..	..	..	0·02	..	0·71	1·55	..	..	..
	Umerkhed	..	..	..	..	0·03	0·60	0·27	..	..	..	0·02	..	0·04	..	0·01	..	..	..

NAGPUR:
The 18th January 1949.

GPN—2547—DLR—26 11-49—125.

nces and Berar for the month of November 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to November 1948.	Average rainfall from June 1st up to 30th November.	Stations	Districts
0·99	0·81	0·48	0·01	..	0·02	..	..	..	8	1·0	7·97	0·85	3·68	44·65	28·86	Ellichpur Cantonment	AMRAOTI—*cont.*
0·22	1·08	..	..	..	..	..	..	..	9	1·1	6·30	0·80	1·35	30·45	28·67	Daryapur ..	
0·82	0·61	0·71	0·05	..	0·21	..	..	..	10	1·1	6·65	0·90	1·29	33·90	26·43	Anjangaon ..	
1·13	0·45	1·50	..	..	0·01	..	..	..	9	0·9	7·59	0·82	1·65	35·67	28·98	Chandur Bazar ..	
2·73	2·27	0·12	..	..	..	..	..	..	14	1·7	15·58	1·35	2·73	99·28	63·71	Chikalda ..	
0·15	0·08	0·17	0·02	..	..	0·06	..	..	9	1·1	7·06	0·85	2·36	67·48	41·85	Dharni ..	
									119	..	89·24	..	..	579·76	....	District total.	
									9	..	6·86	..	..	44·60	..	District average.	
0·66	1·22	..	..	..	..	..	..	..	9	1·3	6·81	0·88	1·70	37·84	32·15	Buldana ..	BULDANA
0·35	0·37	..	..	..	..	..	..	..	5	1·0	3·19	0·67	1·84	24·14	26·49	Malkapur ..	
1·08	0·06	..	..	..	..	..	..	..	8	1·5	6·06	0·93	1·58	26·51	28·71	Chikhli ..	
0·80	0·18	0·07	..	..	0·78	..	..	..	11	1·3	9·34	0·91	2·33	34·04	29·82	Mehkar ..	
1·25	..	..	..	..	0·23	..	..	..	11	1·6	8·00	1·09	2·24	33·00	29·54	Deolgaon Raja ..	
0·84	..	..	..	..	..	..	..	..	6	1·3	2·08	0·84	0·84	27·22	26·77	Nandura ..	
1·64	0·16	0·25	..	..	..	0·09	..	..	9	1·5	5·92	0·99	1·64	33·08	32·02	Donegaon ..	
1·07	0·56	0·05	..	0·06	0·01	..	..	..	7	1·0	6·01	0·65	2·80	38·95	26·73	Jalgaon ..	
0·49	..	..	..	..	..	..	..	..	9	1·1	5·43	0·81	1·34	33·67	27·68	Khamgaon ..	
0·99	0·33	0·03	..	..	..	..	..	..	10	1·1	6·60	0·82	1·43	35·41	27·97	Shegaon ..	
									85	..	59·44	..	..	323·86	..	District total. ..	
									9	..	5·94	..	..	32·39	..	District average. ..	
0·35	0·02	..	..	..	..	..	..	..	7	1·5	2·74	1·16	0·70	29·29	34·07	Dhamangaon ..	
0·75	0·15	0·10	..	..	..	..	..	..	8	1·3	3·52	1·22	1·00	23·42	28·26	Hiwarkhed ..	
0·96	0·50	..	..	0·08	0·14	..	..	..	7	1·0	4·20	0·67	0·96	47·92	38·68	Yeotmal ..	YEOTMAL
0·50	..	0·25	..	0·45	0·88	..	..	..	10	1·0	5·90	0·65	1·83	46·97	41·33	Wun ..	
0·80	0·80	0·14	..	0·08	0·62	..	..	..	11	1·1	6·85	0·69	1·15	36·66	32·73	Darwha ..	
1·42	0·41	..	..	1·27	1·72	..	..	..	9	1·3	7·39	0·81	1·72	48·76	40·50	Pandcrkowra ..	
1·05	0·55	0·05	..	0·46	0·21	..	..	..	9	1·4	8·51	0·91	3·70	45·79	33·81	Digras ..	
0·87	0·62	0·08	..	0·03	0·05	..	..	..	8	1·1	5·61	0·61	1·83	34·91	32·58	Ner ..	
0·92	0·29	0·02	..	0·10	1·24	..	..	..	11	1·1	11·17	0·88	2·06	45·87	34·32	Pusad ..	
0·43	0·48	..	0·20	..	..	..	..	..	7	1·3	4·46	1·80	1·32	45·27	35·95	Umerkhed ..	
									72	..	54·09	..	..	352·15	..	District total.	
									9	..	6·76	..	..	44·02	..	District average.	

H. R. MISHRA,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF DECEMBER 1948

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the D

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14t	15th	16th	17th	18th
Durg	Drug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanjari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bemetara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambagarh Chowki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khapari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhatagaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Selod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raipur (Observatory) ..	..	..	.	..	..	..	..	..	..		..	..	..	..	..	..	..	..
	Dhamtari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simga ..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	Baloda Bazar ..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..
	Cariabund ..	..	..	..	..		..	..	..	..	..	..	..	.	..	..	..	..	..
	Arang ..	..	.	..	..	..	..	..	..	..	..	..	..	..	.	..	..	.	..
	Rajim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saraipali ..	..	..	..	..	..	..	..	.	..	..	..	..	..	.	..	..	..	..
	Mahasamund ..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
	Deobhog ..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kutud ..	..	..	..	..	..	..	.	..	.	..	..	.	..	..	..	..	..	..
Raipur	*Kukerdehi* ..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pindraon ..	..	..	..	..	..	..	..	..	.	..	.	..	..	..	.	..	..	..
	Kusrangi ..	..	..	.	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairdatan ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	.	..	..	
	Pithora		..	.	..	.	..	..	..	..	..	..		..	.	.	..	..	

N. – The names of stations

ces and Berar for the month of December 1948

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st December 1948.	Average rainfall from June 1st up to 31st December.	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·18	Nil	57·28	45·80	Drug ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·2	Nil	47·96	48·69	Sanjari ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	48·13	43·65	Bemetara ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	48·35	38·94	Gandai ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	52·84	52·84	Amlagarh Chowki ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	54·50	48·22	*Khapar* ..	
									Nil	..	Nil	..	..	309·06	..	District total ..	Durg
									Nil	..	Nil	..	..	51·51	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	75·41	51·25	*Adamabad* ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	44·06	49·94	*Bhatagaon* ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	52·10	51·37	*Selod* ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	44·79	50·08	*Bhilai* ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	55·78	46·52	*Kharra* .	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	51·64	48·96	Raipur (Observatory)	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	49·46	50·08	Dhamtari ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	47·13	43·16	Simga ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	53·95	49·40	Baloda Bazar ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	77·89	55·45	Gariaband ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	44·41	53·04	Arang ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	41·43	52·03	Rajim ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	43·48	51·13	Saraipali ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	51·99	58·63	Mahasamund ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	38·72	47·68	Deobhog ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	50·45	45·24	*Kurud* ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	48·62	49·96	*Kukerdeli* ..	Raipur
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·26	Nil	46·99	51·68	*Pindraon* .	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	47·98	50·01	*Kusrangi* .	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	60·16	48·61	*Khairdatan* ..	
									Nil	..	Nil	..	..	754·30	..	District total ..	
									Nil	..	Nil	..	..	50·29	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	45·67	60·32	Fithora .	

Department are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
RAIPUR—*cont.*	*Lakholi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rudri	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maramsilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gattasilli	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhatagaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kondapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kendri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BILASPUR	Bilaspur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungeli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Janjgir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katghora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pendra Road (Observatory).	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..
	Korba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..
	Pandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pondi Lafa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheorinarayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khotughat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuria	.	..			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAUGOR	Saugor (Observatory).	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rehli	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damoh	..	..	..	..	.	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hatta	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jabera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of station

nces and Berar for the month of December 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st December 1948.	Average rainfall from June 1st up to 31st December.	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	42·33	53·24	*Lakholi* ..	Raipur—*cont.*
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	39·22	57·37	*Rudri* ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	50·84	57·34	*Maramsilli* ..	
..	..	..	..	..	..	..	..	..	Not gauged.							*Gattasilli* ..	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·12	Nil	56·99	51·52	*Bhatagaon* ..	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·12	Nil	46·13	52·01	*Kondapar* ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·11	Nil	46·95	55·00	*Kanki* ..	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·14	Nil	51·62	51·23	*Kendri* ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·24	Nil	49·44	46·80	Bilaspur ..	Bilaspur
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	50·89	42·41	Mungeli ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	50·64	50·15	Janjgir ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·21	Nil	63·48	59·95	Katghora ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	59·46	48·86	Pendra Road (Observatory).	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	60·56	54·18	Korba ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	46·46	41·95	Pandaria ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	64·95	56·96	Pondi Lata ..	
	..	..		..	..	..	..	..	Nil	0·6	Nil	0·19	Nil	60·78	48·31	Pasan ..	
									Nil	..	Nil	..	..	506·66	..	District total ..	
									Nil	..	Nil	..	..	56·30	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	39·00	..	*Sheorinarayan* ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	67·69	47·06	*Khotaghat* ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·33	Nil	42·37	46·28	*Khuria* ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	49·68	..	*Dabhara* ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·51	Nil	52·20	45·66	Saugor (Observatory)	Saugor
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	54·63	45·93	Khurai ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·39	Nil	57·76	43·60	Rehli ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·47	Nil	46·17	39·05	Banda ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·32	Nil	44·76	46·77	Damoh ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·33	Nil	43·86	43·53	Hatta ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·36	Nil	45·37	50·42	Jabera ..	
									Nil	..	Nil	..	..	344·75	..	District total.	
									Nil	..	Nil	..	..	49·25	..	District average.	

Le atment are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
SAUGOR—*cont.*	Garhakota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chanlia Nallah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardua Marar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majgahan Hansraj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mala Inspection Bungalow.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JUBBULPORE	Jubbulpore (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sihora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeraghogarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barera Kalan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khitoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pariat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahoribund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwar (Amehta)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANDLA	Mandla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narayanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dindori (Ramgarh)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bajag†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bichhia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanjia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHANDA	Chanda (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Warora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Brahmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironcha	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
	Chimur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garchiroli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ahiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations
†No rainfall was record

ces and Berar for the month of December 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st December 1948.	Average rainfall from June 1st up to 31st December.	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	47·66	46·90	Garhakota ..	SAUGOR—*cont.*
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·34	Nil	59·65	49·62	Deori ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·47	Nil	56·52	46·67	*Chandia Nallah* ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·54	Nil	44·94	46·91	*Hardua Marar* ..	
..	..	..	..	..	..	..	..	..	Nil	0 9	Nil	0·45	Nil	45·70	51·15	*Majgahan Hansraj* ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·43	Nil	57·06	51·11	*Mala Inspection Bungalow.*	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·37	Nil	59·88	54·47	Jubbulpore (Observatory).	JUBBULPORE
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·32	Nil	49·12	48·98	Sihora ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·49	Nil	61·68	45·23	Murwara ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	50·22	48·22	Patan ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	42·02	41·64	Bijeraghogarh ..	
									Nil	..	Nil	..	..	262·92	..	District total ..	
									Nil	..	Nil	..	..	52·60	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	46·69	46·52	*Barera Kalan* ..	MANDLA
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·42	Nil	51·63	53·18	*Khitoli* ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·55	Nil	55·22	59·47	*Pariat* ..	
..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·40	Nil	48·26	42·75	*Amari* ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·62	Nil	44·97	42·05	*Borina* ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·32	Nil	36·17	43·50	*Bahoribund* ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·45	Nil	55·74	45·98	*Niwar (Amehta)* ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·36	Nil	73·54	52·71	Mandla ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	63·20	51·77	Narayanganj ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	50·86	52·35	Dindori (Ramgarh) ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·39	Nil	62·83	58·96	Shahpura ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	60·16	63·79	Niwas ..	
..	..	..	..	..	..	..	..	..	..	0·9	..	0·39	..	..	53·25	Bajag† ..	
									Nil	..	Nil	..	..	310·59	..	District total ..	
									Nil	..	Nil	..	..	62·12	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·47	Nil	44·04	63·32	Bichhia ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	56·59	..	Karanjia ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	48·94	48·84	Chanda (Observatory	CHANDA
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·24	Nil	44·50	43·67	Warora .	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	39·76	45·35	Mul ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·32	Nil	60·36	53·83	Brahmapuri .	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	51·22	53·97	Armori ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	46·08	43·98	Sironcha ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·35	Nil	43·27	46·67	Chimur .	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	56·49	57·53	Garchiroli ..	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	46·97	54·47	Ahiri .	

...rtment are printed in italics.
...ge officer.

Table of Rainfall recorded at Stations in the (

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
CHANDA—*cont.*	*Asola*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghorajheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khairee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kunghari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sindhewahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garmusi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHANDARA ..	Bhandara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sakoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tirora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khyrbund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bodalkasa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chorkhamara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pangree	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BALAGHAT ..	Balaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Waraseoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wara Main	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalburra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamunia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kattanjhiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhuti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saletcka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stations

...ices and Berar for the month of December 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st December 1948.	Average rainfall from June 1st up to 31st December.	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·35	Nil	48·47	52·10	*Asola* ..	CHANDA —*cont.*
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	45·00	50·74	*Ghorajheri* ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	45.86	51·96	*Khairee* ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	51·15	54·31	*Kunghari* ..	
									Nil	..	Nil	..	..	628·07	..	District total ..	
									Nil	..	Nil	.	..	48·31	..	District average	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	54·87	..	Sindhewahi ..	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·29	Nil	57·70	65·37	Dhanora ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	36·47	52·61	*Nalesar* ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	57·10	55·36	*Garmusi* .	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	43·61	51·61	Bhandara .	BHANDARA
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·32	Nil	60·38	55·97	Sakoli .	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	42·76	51·61	Tirora ..	
..	..	..	..	..	..	..	.	..	Nil	0·4	Nil	0·26	Nil	52·35	58·63	Gondia .	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	49·33	54·09	*Khyrbund* .	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·42	Nil	25·51	51·68	*Chandpur* ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	61·17	49·05	*Bodalkasa* ..	
									Nil	..	Nil	..	..	335·11	..	District total ..	
									Nil	..	Nil	..	..	47·87	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	53·17	..	*Paoni* ..	BALAGHAT
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	45·50	56·79	*Chorkhamara* ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·29	Nil	54·04	59·58	*Pangree* ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	59·02	..	*Deori* ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	59·87	61·66	Balaghat ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	50·32	56·91	Baihar ..	
..	..	..	..	..	..	..	..	.	Nil	0·4	Nil	0·22	Nil	56·87	62·86	Lanji .	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	46·68	47·81	Katangi ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	49·02	57·42	Waraseoni ..	
..	..	..	..	.	..	..	..	..	Nil	0·3	Nil	0·16	Nil	55·04	64·17	*Wara Main* ..	
									Nil	..	Nil		..	317·80	..	District total ..	
									Nil		Nil	..	..	52·96	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·29	Nil	61·69	62·50	*Lalburra* ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·56	Nil	60·32	64·97	*Sarathi* ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	42·49	53·94	*Jamunia* .	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	47·21	57·48	*Kattanjhiri* .	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·67	Nil	54·86	64·51	*Dhuti* .	
..	..	..	.	..	..	..	..	..	Nil	0·4	Nil	0 31	Nil	35·80	56·26	*Saleteka* .	

...rtment are printed in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
BALAGHAT—*cont.*	*Dongargaon*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paraswada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
HOSHANGABAD	Hoshangabad (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..
	Sohagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachmarhi (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohpani (Gotitour)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhindwara (Gotigaon).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tendukhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NIMAR	Khandwa (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harsud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BETUL	Betul (Badnur)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Multai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chicholi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhainsdehi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHHINDWARA	Chhindwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sausar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harrai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seoni (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhnadon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Keolari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Roomal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of station

ces and Berar for the month of December 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st December 1948.	Average rainfall from June 1st up to 31st December.	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	34·97	..	*Dongargaon* ..	BALAGHAT —*cont.*
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	76·02	..	*Palhera* ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	54·71	..	*Paraswada* ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·47	Nil	69·72	48·42	Hoshangabad (Observatory).	HOSHANGABAD
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·33	Nil	60·63	42·36	Harda ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	0·09	0·42	0·09	78·27	47·56	Seoni ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	65·25	48·63	Sohagpur ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·43	Nil	98·30	76·75	Pachmarhi (Observatory).	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	51·26	47·38	Narsinghpur ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	54·42	50·10	Gadarwara ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·47	Nil	59·28	51·65	Mohpani (Gotitour)	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	53·54	45·91	Chhindwara (Gotigaon).	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	49·30	49·47	Tendukhera ..	
									Nil	..	0·09	..	..	639·97	..	District total.	
									Nil	..	..	..	..	64·00	..	District average.	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·32	Nil	45·79	29·67	Khandwa (Observatory).	NIMAR
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	45·24	30·58	Burhanpur ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	58·30	34·90	Harsud ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·26	Nil	44·62	33·64	Mandhata ..	
									Nil	..	Nil	..	..	193·95	..	District total.	
									Nil	..	Nil	..	..	48·49	..	District average.	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·44	Nil	64·91	42·83	Betul (Badnur) ..	BETUL
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·41	Nil	49·07	35·37	Multai ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·45	Nil	52·15	41·39	Shahpur ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·32	Nil	60·10	41·71	Chicholi ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·42	Nil	37·23	32·33	Atner ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	59·06	37·37	Bhainsdehi ..	
									Nil	..	Nil	..	..	322·52	..	District total.	
									Nil	..	Nil	..	..	53·75	..	District average	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·45	Nil	38·82	38·99	Chhindwara	CHHINDWARA
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·40	Nil	30·94	35·81	Sausar ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·31	Nil	48·16	44·95	Harrai ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·41	Nil	72·22	66·21	Tamia ..	
..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·37	Nil	38·89	41·42	Amarwara ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·52	Nil	63·20	50·15	Seoni (Observatory)	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	54·67	46·11	Lakhnadon ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·60	Nil	53·82	53·45	Keolari ..	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	57·26	58·29	*Roomal* ..	
									Nil	..	Nil	..	..	457·98	..	District total.	
									Nil	..	Nil	..	..	50·88	..	District average	

... are printed in italics

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
CHHINDWARA—*cont.*	Ari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chichbund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghansore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
WARDHA	Wardha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingenghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NAGPUR	Nagpur (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umrer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramtek	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saoner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tharsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khindsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolapar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pareeoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AKOLA	Akola (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Telhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basim	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrulpir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Risod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murtizapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AMRAOTI	Amraoti (Observatory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur (Railway)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kholapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

N. B.—The names of stati

...nces and Berar for the month of December 1948—*cont.*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st December 1948.	Average rainfall from June 1st up to 31st December	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	45·32	..	Ari ..	CHHINDWARA—*cont.*
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	57·39	..	Chichbund ..	
..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·69	Nil	38·95	46·02	Chaurai ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·43	Nil	47·66	50·40	Ghansore ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·36	Nil	53·58	49·06	*Bori* ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·38	Nil	45·83	40·10	Wardha ..	WARDHA
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·37	Nil	49·12	41·93	Hinganghat ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	47·56	35·24	Arvi ..	
									Nil	..	Nil	..	..	142·51	..	District total.	
									Nil	..	Nil	..	..	47·50	..	District average.	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	40·42	46·26	Nagpur (Observatory)	NAGPUR
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·35	Nil	53·81	46·56	Umrer ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·32	Nil	37·57	45·17	Ramtek ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·33	Nil	42·18	37·22	Katol ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·43	Nil	34·17	39·29	Saoner ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	48·58	47·79	Tharsa ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	32·31	44·32	*Khiudsi* ..	
									Nil	..	Nil	..	..	289·04	..	District total ..	
									Nil	..	Nil	..	..	41·30	..	District average ..	
..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·07	Nil	33·11	43·02	Deolapar ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·23	Nil	32·34	39·80	Parseoni ..	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·54	Nil	30·79	30·53	Akola (Observatory) ..	AKOLA
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·49	Nil	28·20	28·44	Balapur ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·38	Nil	37·97	28·07	Akot ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	34·66	27·33	Telhara ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·36	Nil	19·97	32·18	Patur ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·32	Nil	35·40	32·86	Basim ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·55	Nil	34·93	33·33	Mangrulpir ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	36 12	32·23	Sirpur ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	33·56	31·38	Risod	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·43	Nil	38.46	32·97	Karanja .	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·44	Nil	37·17	31·78	Murtizapur ..	
									Nil	..	Nil			367·23	..	District total	
									Nil	..	Nil	..	..	33·38		District average.	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·44	Nil	42·02	31·50	Amraoti (Observatory).	AMRAOTI
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·25	Nil	42·79	29·75	Badnera ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	34·43	31·19	Morsi ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·45	Nil	38·44	31·68	Chandur (Railway) ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	30·00	29·04	Kholapur .	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·35	Nil	39·86	35·42	Barur ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	39·79	32·23	Talegaon .	

...arm eot areprinted in italics.

Table of Rainfall recorded at Stations in the C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
Amraoti—*cont.*	Ellichpur Cantonment.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daryapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandur Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikalda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buldana ..	Buldana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chikhli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehkar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deolgaon Raja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nandura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doncgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shegaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiwarkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Yeotmal ..	Yeotmal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darwha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panderkowra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Digras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pusad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umerkhed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

NAGPUR:
The 8th February 1949.

GPN—2736—DLR—26-11-49—125.

...ces and Berar for the month of December 1948—*concld*

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st December 1948.	Average rainfall from June 1st up to 31st December	Stations	Districts
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	44·65	29·18	Ellichpur Cantonment	AMRAOTI —*contd.*
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	30·45	28·95	Daryapur ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	32·90	26·74	Anjangaon ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	35·67	29·22	Chandur Bazar .	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·59	Nil	99·28	64·30	Chikalda ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	67·48	42·14	Dharni ..	
									Nil		Nil	..	..	579·76	..	District total	
									Nil	..	Nil	..	..	44·60	..	District average.	
..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·50	Nil	37·84	32·65	Buldana ..	BULDANA
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·48	Nil	24·14	26·97	Malkapur ..	
..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·38	Nil	26·51	29·09	Chikhli ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·50	Nil	34·04	30·32	Mehkar .	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·32	Nil	33·00	29·86	Deolgaon Raja	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	27·22	27·06	Nandura .	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·37	Nil	33·08	32·39	Donegaon ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·35	Nil	38·95	27·08	Jalgaon ..	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·45	Nil	33·67	28·13	Khamgaon .	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	35·41	28·28	Shegaon .	
									Nil	..	Nil	..		323·86	..	District total ..	
									Nil		Nil	..	.	32·39	.	District average ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·46	Nil	29·29	34·53	Dhamangaon	YEOTMAL
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	23·42	28·47	Hiwarkhed .	
..	..	..	..	..	..	..		..	Nil	0·7	Nil	0·39	Nil	47·92	39·07	Yeotmal .	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	46·97	41·51	Wun .	
..	..	..	..	.	..	..	..	..	Nil	0·6	Nil	0·29	Nil	36·66	33·02	Darwha .	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·27	Nil	48·76	40·77	Panderkowra	
..	..	..	..		..	..	..		Nil	0·6	Nil	0·30	Nil	45·79	34·11	Digras	
..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	34·91	32·88	Ner .	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	45·87	34·62	Pusad .	
..	..	..	..	..	.	..	..	..	Nil	0·5	Nil	·20	Nil	45·27	36·15	Umerkhed .	
									Nil	..	Nil			352·15	..	District total.	
									Nil		Nil			44·02	..	District average	

H. R. MISHRA,

Director of Land Records,
Central Provinces and Berar.

40)27/50

Monthly and Annual Rainfall Table of the Central Provinces and Berar for the year 1948

NOTES.—(1) The names of irrigation gauges are printed in italics.

(2) The total and the average rainfall for all districts have been calculated using the data of only those stations for which normals are available.

[Price—Annas Eight]

Monthly and Annual Rainfall Table

Districts and Stations	January			February			March			April			May			Ju
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.
Drug																
Drug	4	1·50	0·40	..	..	0·77	1	0·18	0·60	3	0·55	0·67	1	0·18	0·67	11
Sanjari	1	0·64	0·47	2	0·31	0·97	1	0·33	0·54	3	0·58	0·98	1	0·53	0·90	9
Bemetara	6	2·50	0·41	..	..	1·18	..	0·08	0·59	..	0·06	0·74	2	0·57	0·57	10
Gandai	7	3·91	0·42	..	0·05	1·19	1	0·25	0·54	2	0·64	0·81	1	0·26	0·65	13
Ambagarh Chowki ..	..	..	0·42	..	..	0·98	..	..	0·58	..	..	0·76	..	..	0·80	14
Khapari	3	0·73	0·32	..	..	1·00	..	..	0·55	..	..	0·84	..	..	0·62	4
District Total ..	21	9·28	..	2	0·36	..	3	0·84	..	8	1·83	..	5	1·54	..	61
District Average ..	3	1·55	..	..	0·06	..	..	0·14	..	1	0·30	..	1	0·26	..	10
Adamabad	2	0·43	0·26	2	0·37	1·10	..	..	0·37	..	..	0·87	3	0·89	0·69	8
Bhatagaon	2	0·28	0·26	..	..	0·93	..	..	0·41	..	..	0·73	1	0·30	0·57	10
Selod	4	0·90	0·31	..	..	0·85	..	..	0·48	..	..	0·78	..	..	0·36	9
Bhilai	3	1·30	0·31	1	0·20	0·76	..	..	0·48	2	0·55	0·81	..	0·07	0·52	13
Kharra	3	0·76	0·21	..	0·09	1·12	1	0·20	0·50	1	0·20	0·60	2	0·55	0·60	9
Raipur																
Raipur (observatory)	1	0·37	0·37	..	..	0·87	2	0·27	0·71	..	0·03	0·64	1	0·37	0·89	10
Dhamtari	1	0·25	0·30	1	0·23	0·70	2	0·66	0·50	..	..	0·92	1	0·37	0·79	10
Simga	..	..	0·35	..	..	0·70	..	0·05	0·44	..	..	0·59	..	..	0·60	14
Baloda Bazar ..	3	0·79	0·45	1	0·15	0·98	..	0·06	0·54	1	0·12	0·67	1	0·12	0·65	10
Gariabund	1	0·38	0·37	1	0·61	0·81	1	0·39	0·44	1	0·60	1·10	1	0·25	1·06	12
Arang	1	0·21	0·41	1	0·12	0·84	2	0·42	0·38	2	0·59	0·62	1	0·15	0·74	9
Rajim	1	0·27	0·29	..	..	0·81	1	0·32	0·40	..	..	0·59	1	0·32	0·63	12
Saraipali	1	0·10	0·49	1	0·20	0·93	1	0·48	0·51	1	0·10	0·81	1	0·10	0·97	13
Mahasamund ..	1	0·28	0·51	..	0·04	0·88	1	0·22	0·45	1	0·18	0·74	..	..	0·99	11
Deobhog	..	..	0·23	..	..	0·45	..	0·05	0·32	1	0·34	1·22	2	1·37	1·53	6
Kurud	..	0·09	0·28	..	..	0·74	..	..	0·42	..	..	0·35	1	0·34	0·69	12
Kukurdehi	5	1·62	0·37	..	..	0·93	..	..	0·48	..	..	0·58	1	0·38	0·51	6
Pindraon	1	0·20	0·30	..	..	1·04	..	..	0·46	..	..	0·89	..	..	0·53	7
Kusrangi	..	0·05	0·28	..	..	0·80	1	0·21	0·45	1	1·37	0·68	..	..	0·61	7
Khairdatan ..	1	0·32	0·28	..	0·05	0·79	..	..	0·48	..	..	0·51	..	..	0·35	9
District Total ..	17	4·93	..	5	1·40	..	11	3·13	..	8	3·33	..	11	3·77	..	148
District Average ..	1	0·33	..	..	0·10	..	1	0·21	..	..	0·22	..	1	0·25	..	10

Provinces and Berar for the year 1948

Normal rainfall.	August			September			October			November			December			Annual			Districts and Stations
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	
																			Drug
90	9	18·15	12·87	12	7·88	7·68	4	1·81	2·11	2	0.57	0·55	..	..	0·18	67	59·69	48·91	Drug.
3	9	19·17	13·66	11	5·07	9·14	3	1·37	2·65	2	1.39	0·74	..	..	0·28	57	50·35	52·55	Sanjari.
73	11	12·69	12·38	9	7·94	7·01	4	1·89	2·01	6	4 65	0·59	..	..	0·2.	65	51·34	47·14	Bemetara.
98	16	12·81	10·94	13	8·68	6·84	2	1·39	2·23	5	2.28	0 66	..	..	0·23	77	53·46	42·55	Gandai.
15	20	14·73	15·35	12	8·42	9·30	3	3·73	2·18	4	1.83	0·63	..	..	0 28	76	52·84	56·38	Ambag a r h Chowki.
82	8	23·13	14·80	8	4·84	8·17	4	0·67	1·94	3	1·38	0·38	..	..	0·20	42	55·23	51·55	*Khapari.*
..	73	100·68	..	65	43·03	..	20	10·86	..	22	12·10	..	..	..	..	384	322·91	..	District Total.
..	12	16·78	..	11	7·17	..	3	1 81	.	4	2·02		..	..	..	3	53·82	..	District Average.
11	17	29·79	13·93	12	10·92	8·59	2	2·70	2·95	3	0·96	0·53	.	..	0·25	66	77·10	54·54	*Adamabed.*
59	8	17·28	13·43	11	3·98	8·64	1	0·15	2·46	2	2·65	0·46		..	0·20	51	44·64	52·84	*Bhatagaon.*
32	13	16·82	14·23	9	4·69	9·30	1	0·50	2·48	1	1·50	0·68	..	..	0·22	55	53·00	54·15	*Sclod.*
81	9	13·69	14·63	9	4·62	7·31	2	0·45	2·56	2	0·60	0·86	..	..	0·19	61	46·91	52·.6	*Bhilai.*
62	20	21·12	13·46	10	4·46	6·55	4	2·15	2·70	4	2·49	0·51	..	..	0·21	76	57·58	49·55	*Kharra.*
																			Raipur
99	13	21·38	14·32	9	5·65	7·69	2	0·48	2·17	2	2·72	0·53	..	..	0·20	57	52·68	52·44	Raipur (observatory).
38	9	24·64	14·21	11	4·42	8·34	1	0·77	2·27	3	2·3	0·49	..	..	0·16	56	50·97	53·29	Dhamtari.
71	13	18·69	12·65	7	4·55	7·09	1	0·50	1·47	4	4·1.	0·38	..	..	0·14	56	47·18	45·85	Simga.
95	16	20·24	16·08	11	5·38	7·54	1	0·29	1·86	3	2·90	0·39	..	..	0·21	62	55·19	52·69	B a l o d a Bazar.
64	19	29·49	16·65	20	12·15	9·12	5	2·33	3·13	4	1·97	0·69	..	..	0·19	82	80·12	59·23	Gariabund.
13	10	16·72	15·46	11	3·64	8·39	1	0·54	2·09	6	2·67	0·71	..	..	0·14	61	45·90	56 03	Arang.
14	9	9 92	15·51	11	5·32	7·72	4	2·28	2·63	3	1·93	0·43	..	..	0·16	58	42·34	54·75	Rajim.
3	10	13·20	16·17	14	5·34	8·63	2	0·84	1·97	2	1·90	0·60	..	..	0·11	63	44 46	54·84	Sarsipali.
49	13	18·14	18·18	10	6·18	8·55	1	9·26	2·44	5	2·75	0·63	..	..	0·14	62	52 71	62·20	M a h a s a mund.
3	18	10·36	14·88	21	12·22	8·47	4	1·12	2·74	..	..	0·68	..	..	0·18	65	40·48	51·43	Deobhog.
17	13	13·65	15·02	9	5·21	6·14	1	0 45	2·08	2	3·20	0·62	..	..	0·19	54	50·88	47·72	*Kurud.*
6	16	19·29	16·85	12	5·42	7·44	2	0·58	1·7	3	2·84	0·39	..	..	0·17	61	50 62	52 83	*Kukurdehi.*
3	19	16·84	16·06	7	5·57	7·48	1	1·60	1·92	3	3·70	0·40	..	..	0·26	41	47·19	54·90	*Pindraon.*
61	11	17·90	14·53	6	4·81	7·88	2	1·65	2· 3	2	3·30	0·34	..	..	0·14	48	49·61	52·83	*Kusrangi.*
78	12	20·40	15·95	8	8·89	7·66	1	0·20	1·92	4	2·53	0·30		..	0·15	48	60·53	51·02	*Khairdaton.*
..	92	271·16	..	167	94·75	..	29	13·89	..	46	38·95	..	..	..	..	874	770 86	..	District Total.
..	13	18·08	..	11	6·32	..	2	0·80	..	3	2·24	..	..	..	..	58	51·39	..	District Average.

Monthly and Annual Rainfall Ta

Districts and Stations	January			February			March			April			May			
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.
Raipur—*cont.*																
Pishora	..	..	0·84	..	..	0·76	1	0·10	0·60	1	0·10	0·72	1	0·13	1·29	11
Lakholi	2	0·30	0·18	..	..	0·93	1	0·25	0·41	1	1·00	0·69	..	..	1·18	11
Rudri	..	..	0·16	1	0·14	1·00	..	..	0·46	..	..	0·93	1	0·16	0·59	7
Maramsilli	..	..	0·13	..	0 07	0·80	..	0·15	0·55	1	0·26	0·76	1	0·45	0·81	7
*Gathasilli**	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhatagaon	..	..	0·23	..	..	0·79	..	..	0·37	..	..	0·53	..	..	0·73	8
Kondapar	2	0·53	0·30	..	..	0·94	1	0.30	0·31	..	..	0·61	..	..	0·50	12
Kanki	1	0·30	0·19	..	..	0·80	1	0·22	0·27	..	..	0·55	..	..	0·60	11
Kendri	1	0·22	0·37	..	..	1·03	3	1·05	0.45	..	..	0·62	..	..	0·77	9
Bilaspur																
Bilaspur	4	1·91	0 50	..	0·06	0·83	1	0·42	0·78	1	0·29	0·73	..	0·04	0·77	6
Mungeli	6	2·57	0·64	1	0·20	0·85	1	0·27	0·65	2	0·30	0·67	..	..	0·66	9
Janjgir	3	1·00	0.46	1	0·13	0·88	1	0·24	0·66	2	0·44	0·53	..	..	0·70	10
Katghora	3	2·45	0 68	1	0·29	1·20	3	0·64	0·73	..	0·13	0·61	..	..	0·97	10
Pendra Road (observatory).	4	2·93	0·85	2	0·34	1·47	2	0·64	1·09	..	0·10	0·97	2	1·02	0·84	15
Korba	..	..	0·63	..	..	1·22	3	0·42	0·60	2	0·67	0·55	1	0·18	0·71	9
Pandaria	6	3·44	0·72	2	0·47	1·27	..	0·04	0·81	3	0·80	0·93	1	0·12	0·74	12
Pondi Lafa ..	4	2·30	0 58	..	..	1·13	4	0·80	0·76	2	0·35	0·57	..	..	0·71	6
Pasan	3	4·45	0·8	2	0·66	1·31	2	0·70	0·98	1	0·61	0·64	..	..	0·63	12
District Total ..	33	21·05	..	9	2·15	..	17	4·17	..	13	3·69	..	4	1·36	..	89
District Average..	4	2·34	..	1	0·24	..	2	0·46	..	1	0·41	..	..	0·15	..	10
Sheorinarayan ..	1	0·10	..	..	..	..	1	0·15	..	..	..	..	..	..	..	1
Kotaghat	3	1·50	0·36	..	..	1·00	..	..	0·49	..	..	0·59	..	..	0·47	10
Khurai	3	1·87	0·38	1	0·12	1·23	1	0·15	0·64	..	..	0·50	..	0·12	0·93	6
Dabhara	2	0·57	..	..	..	..	1	0·15	..	..	..	..	1	0·10	.	6
Saugor																
Saugor (observatory)	6	7·11	0·57	..	0·02	0·47	..	..	0·33	..	0·03	0·21	..	0·07	0·42	6
Khurai	8	4·29	0·57	..	0·01	0·34	..	..	0·23	..	..	0·13	..	0·01	0·33	4
Rehli	5	2·94	0·55	1	0·22	0·43	..	..	0·36	..	..	0·16	2	0·50	0·43	10
Banda	8	3·50	0·50	..	..	0·42	..	..	0·34	..	..	0·19	..	..	0·35	2
Damoh	7	2·23	0·50	..	0·05	0·50	..	..	0·31	..	..	0·21	1	0·15	0·31	6
Hatta .. .	9	5·24	0·68	1	0·22	0·48	1	0·22	0·47	..	..	0·18	..	..	0·25	6
Jabera .. .	2	1·29	0·65	..	..	0·39	..	..	0·58	..	..	0·21	..	..	0·32	6
District Total .	45	26·60	..	2	0·52	..	1	0·22	..	..	0·03	..	3	0·73	..	54
District Average..	6	3·80	..	..	0·07	..	..	0·03	..	..	..	..	..	0·10	..	7

Provinces and Berar for the year 1948 --*cont*.

Normal rainfall.	August			September			October			November			December			Annual			Districts and Stations
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	
																			Raipur—*cont*
20·54	13	16·02	16·71	14	6·49	10·08	2	1·29	2·73	3	1·74	0·91	..	..	0·08	65	46·00	64·53	Pithora.
18·59	12	15·28	13·80	15	5·57	7·74	1	0·30	3·11	2	1·95	0·41	..	..	0·14	63	43·88	56·63	*Lakholi*
17·69	8	15·68	15·16	11	6·17	9·04	2	1·20	3·52	4	1·62	0·63	..	..	0·21	49	39·52	60·51	*Rud*..
18·92	16	20·79	14·45	11	5·00	9·39	4	1·37	3·68	4	2·90	0·63	..	..	0·20	60	51·77	60·39	*Maramsilli*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Gathasilli**.
17·00	11	22·68	14·98	10	8·51	7·39	3	1·35	2·57	1	1·93	0·73	..	..	0·12	49	56·99	54·17	*Bhatagaon*
17·60	12	17·41	14·79	8	5·33	6·88	2	1·04	2·84	3	2·23	0·46	..	..	0·12	56	46·96	54·67	*Kondapar*.
20·05	12	17·52	15·04	12	7·30	7·74	3	1·83	2·61	2	3·79	0·45	..	..	0·11	59	47·47	57·41	*Kenki*.
17·13	14	19·85	14·19	11	5·00	7·20	3	2·26	2·70	2	2·05	0·52	..	..	0·14	61	52·89	54·47	*Kendri*.
																			Bilaspur
14·47	17	14·87	13·88	13	7·38	7·83	3	1·03	1·92	4	2·10	0·57	..	..	0·24	67	52·16	50·41	Bilaspur.
13·17	17	17·46	12·04	15	6·16	7·21	1	0·35	1·79	8	5·79	0·45	..	..	0·22	80	54·23	45·88	Mungeli.
15·86	15	17·10	15·51	9	4·32	7·91	2	1·20	1·73	6	2·22	0·44	..	..	0·19	67	52·45	53·38	Janjgir.
19·48	23	20·71	19·61	14	9·04	8·76	2	0·74	2·50	8	5·75	0·82	..	..	0·21	86	66·99	64·14	Katghora.
14·71	19	19·51	14·32	12	11·02	7·90	1	0·44	2·99	10	4·10	0·72	..	..	0·29	86	64·49	54·08	Pendra Road (observatory).
18·28	22	18·48	17·55	15	10·63	7·84	2	0·88	2·32	8	4·20	0·61	..	..	0·20	84	61·83	57·89	Korba.
13·20	14	11·79	11·26	17	7·64	7·35	3	1·53	2·24	7	4·99	0·77	..	..	0·31	82	51·33	46·42	Pandaria.
18·06	24	21·20	18·59	16	7·73	7·81	5	1·32	1·99	5	4·75	0·52	..	..	0·23	89	68·40	59·71	Pondi Lafa.
15·80	22	21·03	15·12	14	9·52	6·83	4	1·57	2·73	8	2·86	0·67	..	..	0·19	89	67·20	52·68	Pasan.
..	173	162·15	..	125	73·44	..	23	9·06	..	64	36·76	..	..	..	..	730	539·08	..	District Total.
..	19	18·01	..	14	8·16	..	2	1·00	..	7	4·08	..	..	..	..	81	59·90	..	District Average.
..	13	10·38	..	12	7·43	..	3	2·05	..	5	2·40	..	..	..	..	55	39·25	.	*Sheorinarayan*.
16·55	18	18·26	15·04	17	11·81	7·12	2	0·85	1·77	3	5·09	0·85	..	..	0·30	76	69·19	49·97	*Kotaghat*.
15·27	16	11·12	12·87	13	8·52	7·22	4	1·90	2·44	6	3·88	0·64	..	..	0·33	72	44·63	49·96	*Khurai*.
..	14	12·20	..	20	14·50	..	..	..	..	5	4·90	..	..	..	..	68	50·50	..	*Dabhara*.
																			Saugor
15·57	21	15·29	14·07	9	6·84	7·60	3	0·85	1·09	6	6·35	0·63	..	..	0 51	69	59·43	47·66	Saugor (observatory).
16·84	20	18·11	14·17	9	10·92	7·24	5	1·17	1·01	6	4·06	0·48	..	..	0·38	70	58·94	47·53	Khurai.
15·36	14	12·95	12·51	10	5·85	7·35	3	0·48	1·28	6	6·28	0·54	..	..	0·39	70	61·42	45·53	Rehli.
13·04	19	11·50	11·81	9	7·70	6·63	1	0·30	1·12	8	7·09	0·46	..	..	0·47	67	49·67	40·85	Banda.
15·78	17	14·71	14·93	13	8·29	7·87	..	0·09	1·41	8	4·90	0·47	..	..	0·32	69	47·19	48·60	Damoh.
14·87	19	12·82	13·79	5	4·41	7·66	4	1·17	1·47	7	7·17	0·44	..	..	0·33	71	49·54	45·59	Hatta.
17 75	19	16·90	16·54	11	7·21	8·43	2	0·28	1·60	6	4·09	0·43	..	..	0·36	67	46·66	52·57	Jabera.
..	129	102·28	..	66	51·22	..	18	4·34	..	47	39·94	..	..	..	..	483	372·85	..	District Total.
..	18	14·61	..	9	7·31	..	25	0·62	..	7	5·70	..	..	..	..	69	53·26	..	District Average.

Monthly and Annual Rainfall Tab

Districts and Stations	January			February			March			April			May			J
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.
Saugor -cont.																
Garhakota	7	4·52	1·00	..	..	0·46	..	..	0·32	..	..	0·41	1	0·10	0·41	8
Deori . ..	2	1·16	0·62	..	..	0·40	..	0 05	0·23	..	..	0·30	..	0·03	0·62	11
Chandia Nalla ..	7	3·70	0·64	..	..	0·61	..	..	0·17	..	..	0·14	..	..	0·09	2
Hardua Marar ..	4	1·57	0·49	..	..	0·77	..	..	0·24	..	..	0·25	..	..	0·10	6
Majgahan Hansraj	7	3·20	0·55	..	..	0·54	2	0·50	0·40	..	..	0·22	..	..	0·31	7
Mala Inspection Bungalow.	5	1·73	0·60	1	0·15	0·58	..	..	0·42	..	..	0·31	1	0·52	0·11	7
Jubbulpore																
Jubbulpore (observatory).	3	1·28	0·82	2	0·43	0·76	..	..	0·56	2	0·57	0·32	..	..	0·62	12
Sihora	6	2·52	0·64	..	0·06	0·59	..	..	0·47	..	0·06	0 26	..	0·05	0·33	9
Murwara	7	2·41	0·80	1	1·15	0·78	..	0·09	0·42	..	..	0·27	..	..	0·42	8
Patan	2	1·73	0·63	1	0·28	0·57	..	..	0·50	..	..	0·31	..	..	0·39	8
Bijeraghogarh ..	2	0·90	0·71	..	..	0·72	..	..	0·43	..	..	0·11	..	..	0·26	8
District Total ..	20	8·84	..	4	1·92	..	..	0·09	..	2	0·63	..	..	0·05	..	45
District Average..	4	1·77	..	1	0·38	..	..	0·02	..	..	0 12	..	..	0·01	..	9
Barera Kalan ..	5	2·20	0·47	..	..	0·61	..	..	0·31	..	..	0 20	..	..	0·11	6
Khitoli	5	1·82	0·96	1	0·35	1·27	..	..	0·51	..	..	0·25	..	..	0·46	7
Pariat	3	1·17	0·59	..	..	0·55	..	..	0·53	..	..	0·32	..	..	0·08	7
Amari	4	0·63	0·93	1	1·20	1·04	..	..	0·34	..	..	0·25	..	..	0·25	3
Borina	5	2·50	0·68	..	..	0·80	..	..	0·43	..	..	0·17	..	..	0·38	5
Bahoribund ..	3	2·65	0·92	..	..	0·87	..	..	0·44	..	..	0·24	..	..	0·07	8
Niwar (Amakta) ..	3	1·57	0·68	..	..	0·92	..	..	0·34	..	..	0·14	..	..	0·12	8
Mandla																
Mandla	5	3·66	0·80	6	2·74	1·03	1	0·32	1·06	2	0·57	0·67	..	..	0·59	9
Narayanganj ..	6	3·91	0·75	6	3·10	1·24	..	..	0·81	..	0·07	0·41	..	..	0·52	14
Dindori(Rampgarh)	5	4·00	0·90	2	0·67	1·27	1	0·16	0·91	2	2·00	0·56	..	..	0·66	11
Shahpura	4	3·72	0·87	2	1·02	1·15	1	0·21	0·82	2	0·25	0·67	..	..	0·41	13
Niwas . ..	4	3·62	0·86	1	0·23	0·94	..	0·05	0·65	..	0·05	0·59	..	0·05	0·59	12
Bajag*	..	..	1·16	..	..	1·52	..	..	0·94	..	..	0·87	..	..	0·91	..
District Total ..	24	18·91	..	17	7·76	..	3	0·74	..	6	2·94	..	..	0·05	..	59
District Average ..	5	3·80	..	3	1·55	..	..	0·15	..	1	0 60	..	..	0·01	..	12
Bichhia	5	3·47	0·98	4	0 97	1·10	1	0·37	0·85	..	..	0 79	..	..	0·54	4
Karanjia .. .	4	2·50	..	..	..	..	..	..	..	..	..	..	2	0·45		11

*No rainfall

rovinces and Berar for the year 1948—*cont.*

Normal rainfall.	August			September			October			November			December			Annual			Districts and Stations
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	
62	14	13·02	14·51	11	6·85	6·93	1	0·26	1·42	6	5·45	0·72	..	..	0·32	62	52·28	49·50	Saugor—*cont.*) Garhakota.
98	15	11·08	16·75	15	8·80	7·86	4	1·58	1·34	8	5·65	0·55	..	..	0·34	75	60·89	51·79	Deori.
48	17	11·43	12·07	15	17·83	8·03	..	..	1·46	6	7·80	1·24	..	..	0·47	65	60·22	48·32	*Chandla*
42	22	14·23	14·12	13	6·93	7·15	1	0·50	1·31	7	5·42	0·74	..	..	0·54	75	46·51	48·76	*Nalla*
58	20	13·10	14·32	18	9·76	8·72	1	0·15	1·70	7	3·56	0·84	..	..	0·45	78	49·40	53·17	*Harduaganj*
45	19	12·91	13·99	15	11·87	9·08	2	0·44	1·31	7	6·98	0·61	..	..	0·43	79	59·46	53·13	*Maraz* *Maiwahan* *Hoshangabad* *Mala* *Intection* *Bungalow.*
																			Jubbulpore
35	18	17·13	16·97	11	8·77	8·41	3	0·67	1·88	4	3·80	0·43	..	..	0·37	77	62·16	57·55	Jubbulpore (observatory)
94	16	11·03	15·70	11	11·80	7·23	3	1·03	1·41	6	4·71	0·48	..	..	0·32	68	51·81	51·27	Sihora.
18	15	16·02	14·47	14	16·13	7·05	1	0·80	1·64	8	7·07	0·47	..	..	0·49	71	65·33	47·92	Murwara.
75	20	16·38	16·13	13	9·89	8·05	2	0·52	2·05	4	2·56	0·45	..	..	0·30	68	52·23	50·62	Patan.
18	12	11·64	13·60	6	6·09	7·01	..	..	1·98	2	4·46	0·46	..	..	0·29	40	42·92	43·87	Bijeraghogarh.
	81	72·20	..	55	52·68	..	9	3·02	..	24	22·60	..	..	..	..	324	274·45	..	District Total
	16	14·44	..	11	10·54	..	2	0·60	..	5	4·52	..	..	..	..	65	54·89	..	District Average
93	16	13·83	13·45	10	11·54	7·61	..	..	1·57	4	1·35	0·38	..	..	0·27	57	48·89	48·22	*Barera Kalan*
65	17	14·25	15·94	11	10·36	7·47	2	0·60	2·22	5	3·35	0·47	..	..	0·42	63	53·80	56·63	*Khiroli.*
29	22	16·74	16·51	13	12.28	9·98	3	1·42	2·16	5	1·85	0·41	..	..	0·55	75	56·39	61·54	*Pariat*
83	16	14·50	12·43	10	11·32	6·45	3	0·64	1·90	5	3·40	0·53	..	..	0·40	55	50·09	45·56	*Amari.*
89	18	12·96	12·31	12	7·75	7·39	2	1·06	1·41	6	4·92	0·76	..	..	0·62	65	47·47	44·51	*Borina.*
98	18	9·82	12·56	17	10·06	6·66	2	0·50	1·77	6	5·14	0·53	..	..	0·32	67	38·82	46·04	*Baheribund.*
50	16	17·79	14·67	13	12·96	7·63	1	0·85	1·83	6	3·70	0·58	..	..	0·45	59	57·31	48·18	*Nowgaon (Amenta).*
																			Mandla
57	22	26·17	15·15	15	13·48	7·84	1	0·23	1·92	3	1·85	0·48	..	..	0·36	85	80·83	56·86	Mandla
86	20	16·70	16·82	18	9·59	8·00	1	0·70	2·06	4	1·88	0·40	..	..	0·25	90	70·28	55·50	Narayanganj.
99	22	13·30	15·89	17	12·42	8·03	2	0·46	2·49	8	3·96	0·59	..	..	0·34	91	57·69	56·65	Dindori (Ramgarh).
85	21	15·55	19·05	17	13·20	9·37	..	..	1·98	10	4·57	0·79	..	..	0·39	90	63·03	62·88	Shahpura.
86	23	13·25	21·08	18	16·83	8·73	1	1·06	2·44	4	3·45	0·78	..	..	0·26	83	64·16	67·42	Niwas
47		..	15·03	..	..	9·62	..	..	3·08	..	..	0·68	..	..	0 39	..	..	58·65	Bajag.
	128	86·03	..	85	65·52	..	5	2·45	..	29	15·71	..	..	..	..	439	340·99	..	District Total
	21	17·20	..	17	13·10	..	1	0·49	..	6	3·14	..	..	..	..	88	68·20	..	District Average.
	24	19·34	18·74	16	15·55	10·07	..	..	2·39	9	4·43	0·61	..	..	0·47	67	48·85	67·58	Bichia.
	22	15·42	..	17	12·25	..	7	3·64	..	5	3·89	..	..	..	..	82	59·54	..	Karanjia

...ge officers.

Monthly and Annual Rainfall T

Districts and Stations	January			February			March			April			May			
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days
Chanda																
Chanda (observatory).	..	..	0·31	..	..	0·81	2	0·39	0·77	..	..	0·78	..	..	0·61	5
Warora	2	0·74	0·30	..	0·02	0·55	1	0·20	0·69	1	0·17	0·58	1	0·72	0·49	4
Mul	1	0·19	0·36	..	0·08	0·66	1	0·68	0·79	..	0·07	0·63	1	0·30	0·57	5
Brahmapuri ..	4	1·52	0·46	1	0·22	0·64	1	0·57	0·70	2	0·63	0·55	1	0·38	0·59	10
Armori	2	1·61	0·33	1	0·85	0·66	2	0·78	0·68	1	0·99	0·54	..	..	0·44	10
Sironcha	..	..	0·36	2	1·40	0·42	1	0·15	0·55	1	0·15	0·73	1	0·30	1·23	10
Chimur	2	0·71	0·40	2	0·64	0·76	1	0·15	0·64	1	0·40	0·61	3	3·41	0·62	9
Garchiroli	2	0·88	0·47	2	1·81	0·84	..	..	0·53	2	0·63	0·55	..	..	0·48	7
Ahiri	..	0·02	0·43	2	0·95	0·90	..	0·08	0·73	..	0·03	1·11	1	0·27	0·77	7
Asola	2	0·46	0·43	1	1·07	0·80	2	0·36	0·50	2	0·66	0·54	1	1·14	0·51	7
Ghorajheri	1	0·54	0·34	1	0·13	0·85	1	0·45	0·43	1	0·15	0·58	1	1·20	0·29	7
Khairee	2	1·47	0·69	1	0·80	0·99	1	0·50	0·47	2	0·56	0·60	1	0·50	0·43	8
Kunghari	2	0·71	0·38	1	1·10	0·69	1	0·53	0·34	1	0·50	0·48	1	0·35	0·42	7
District total ..	20	8·85	..	14	9·07	..	14	4·84	..	14	4·94	..	12	8·07	..	96
District average ..	1	0·68	..	1	0·70	..	1	0·40	..	1	0·38	..	1	0·62	..	7
Dhanora	2	0·63	0·46	2	0·59	0·76	1	0·18	0·55	4	0·92	0·32	..	0·06	0·23	9
Nalesar	2	1·34	0·19	..	..	1·40	1	0·22	0·70	..	..	1·05	..	..	0·42	6
Garmushi	2	1·58	0·19	..	..	1·29	..	..	0·52	1	0·22	0·66	1	0·98	0·25	12
Sindewahi	1	0·88	..	..	..	..	1	0·34	..	1	0·22	..	1	0·98	..	9
Bhandara																
Bhandara	5	3·41	0·50	2	1·33	0·79	4	0·59	0·72	..	0·02	0·63	1	0·23	0·65	10
Sakoli	4	3·05	0·50	2	1·46	0·72	1	0·52	0·63	..	..	0·54	..	..	0·53	11
Tirora	3	3·71	0·44	1	0·45	0·80	..	..	0·46	..	..	0·46	..	..	0·45	9
Gondia	6	4·32	0·47	1	0·46	1·90	..	0·07	0·65	1	0·19	0·62	..	0·13	0·59	12
Khyrbund	5	4·19	0·34	1	0·40	1·08	1	0·14	0·45	..	..	0·58	..	0·03	0·33	10
Chandpur	3	2·94	0·31	2	0·56	1·15	3	0·66	0·45	..	..	0·65	..	0·06	0·64	10
Bodalkasa	5	3·64	0·29	1	0·35	0·71	..	..	0·47	..	..	0·38	..	..	0·38	7
District Total ..	31	25·26	..	10	5·01	..	9	1·98	..	1	0·21	..	1	0·45	..	69
District Average ..	4	3·61	..	1	0·70	..	1	0·28	..	..	0·03	..	..	0·06	..	10
Paoni	5	1·52	..	2	0·71	..	..	0·07	..	1	0·23	..	1	0·10	..	11
Chorkhamara ..	5	2·87	0·04	1	0·44	0·84	..	..	0·45	..	..	0·88	..	..	0·29	9
Pangree	4	4·15	0·15	1	0·52	0·81	1	0·11	0·48	1	0·12	0·52	..	0·07	0·12	8
Deori	4	1·97	..	1	0·27	..	1	0·12	..	1	0·23	..	..	..	..	8
Balaghat																
Balaghat	5	6·01	0·50	1	0·31	0·81	1	0·38	0·58	..	..	0·59	1	0·50	0·66	11
Baihar	6	4·65	0·57	2	0·44	1·03	1	0·27	0·74	..	0·03	0·65	1	0·24	0·64	10
Lanji	4	3·27	0·46	..	0·09	1·01	..	..	0·54	..	0·03	0·51	1	0·32	0·52	8
Katangi	5	5·59	0·41	2	0·25	0·86	3	0·51	0·73	..	0.06	0·62	1	0·13	0·84	12
Waraseoni	4	6·23	0·49	1	0·22	1·07	1	0·20	0·62	..	..	0·66	2	0·48	0·49	8
Wara Main	5	4·48	0·28	..	..	0·96	1	0·11	0·66	..	0·09	0·45	1	0·77	0·37	8
District Total ..	29	30·23	..	6	1·31	..	7	1·47	..	..	0·21	..	7	2·44	..	93
District Average ..	5	5·04	..	1	0·22	..	1	0·24	..	..	0·04	..	1	0·41	..	15

Provinces and Berar for the year 1948—*cont.*

Normal rainfall.	August			September			October			November			December			Annual			Districts and Stations
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	
																			Chanda
16·31	18	12·73	12·60	14	10 43	8·91	3	1·45	2·04	8	3·97	0·66	..	..	0·27	70	49·33	52·12	Chanda (observatory).
14·83	9	12·44	10·99	13	9 31	7·69	3	0·97	2·16	11	6·04	0·67	..	..	0·24	64	45·85	46·28	Warora.
15·42	18	14·17	11·53	10	4·53	7·94	3	1.60	2·00	7	3·69	0·66	..	..	0·19	63	41·08	48·36	Mul.
18·78	19	19·47	14·75	13	9 83	8·58	2	0 62	2·12	2	3·09	0·51	..	..	0·32	77	63·68	56·77	Brahmapuri
18·01	19	14.21	15·83	12	10·07	8·40	1	0.66	2·21	2	2·67	0·61	..	..	0·23	71	55·45	56·62	Armori.
13·78	14	16·36	11·79	13	8·45	8·26	3	1 93	2·33	3	1·09	0·71	..	..	0·25	66	48·08	47·27	Sironcha.
15·74	16	10·62	12·01	12	6·31	8·04	..	0·18	2·14	9	3·68	0·55	..	..	0·35	71	49·58	49·70	Chimur.
20·41	19	20·18	15·73	14	9·04	8·41	1	0 84	2·41	7	3·55	0·66	..	..	0·34	73	59·81	60·40	Garchiroli.
18·82	18	13·32	14·62	12	9·56	9·20	1	0·80	2·59	3	2·74	0·61	..	..	0·11	62	48·32	58·41	Ahiri.
18·95	19	15·30	13·84	13	5·99	7·64	2	0·52	2·26	4	6·44	0·64	..	..	0·35	72	52·16	54·88	*Asola.*
17·52	19	14·68	13·34	14	6·42	8·06	2	0.25	2·04	2	1·85	0·68	..	..	0·29	69	47·47	53·23	*Ghorajheri.*
17·89	15	14·48	13·36	10	7 90	8·34	1	0.10	2·60	6	4·75	0·73	..	..	0·31	65	49·69	55·14	*Khairee.*
19·56	16	14·03	14·52	11	5 49	8·20	..	..	2·32	4	1·36	0·61	..	..	0·13	64	54·34	56·62	*Kunghari.*
..	217	191·99	..	161	103·33	..	22	9 92	..	68	44·92	.	..	..	..	887	663.84	..	District Total
..	17	14·76	..	12	7·95	..	15	0·77	..	5	3·45	..	..	..	..	68	51·06	..	District Average.
24·54	20	23·19	17·78	14	8·65	10·51	1	1·02	2·76	3	3·91	0·93	.	..	0·29	75	60 08	67·69	Dhanora.
15 35	16	11·24	13·62	12	6·01	7·19	4	1·50	3·55	5	2·83	0·93	..	..	0·18	63	39·03	56·37	*Nalesar.*
15·93	19	18·94	15·35	12	7·39	8·39	2	0·64	3·44	6	3·87	0·69	..	..	0·18	74	59·88	58·27	*Garmushi.*
..	19	18·04	..	12	7·34	..	2	0.71	..	6	3·87	..	..	..	..	71	57·29	..	Sindewahi.
																			Bhandara
16·32	17	13·04	14·88	14	7·79	8·90	2	1·22	1·64	5	3·05	0·59	..	..	0·34	81	49·19	54·90	Bhandara.
18·98	19	16·79	16·32	15	9·37	8·75	2	1·58	1·85	4	2·57	0·52	..	..	0·32	79	65·41	58·89	Sakoli.
17·22	18	13 08	15·23	14	7·30	8·39	..	..	1·76	1	0·20	0·52	..	..	0·17	66	46·92	54·22	Tirora.
19·47	19	15·55	17·50	14	6·38	8·63	1	0·21	2·96	6	6·41	0·90	..	..	0·26	80	57·52	62·86	Gondia.
18·45	17	18·65	16·33	16	7·43	7·79	..	0·05	1·77	6	3.57	0·59	..	..	0·34	76	54·09	56·87	*Khyrbund.*
17·43	12	7.25	14·79	11	7·30	7·63	2	0·97	2·05	5	1·03	0·51	..	..	0·42	65	29·73	54·88	*Chandpur.*
17 82	15	18·34	13·97	16	10·31	6·62	2	0·83	1·95	6	3·71	0·36	..	..	0·15	71	65·16	51·28	*Bodalkasa.*
	115	102·70		100	55·88		9	4·86	..	33	20·54	..	..	..	..	518	368·02	..	District Total
..	16	14·67	..	14	7·98	..	1	0·70	..	5	2·93	..	..	..	..	74	52·57	..	District Average.
..	16	12·96	..	14	9·46	..	3	1·17	..	8	2·65	..	..	..	..	81	54·80	..	Paoni.
22·70	18	15·23	14·23	14	9·63	8·19	1	0·57	2·42	3	1·97	0·22	..	..	0·22	70	48·81	59·29	*Chorkha-mara.*
23·84	15	16·54	16·95	18	10·48	8·80	1	0·39	2·18	4	2·80	0·49	..	..	0·29	72	59·01	61·66	*Pangree.*
..	13	20·42	..	14	15·41	..	1	0·99	..	6	3·59	..	..	..	..	68	61·61	..	Deori.
																			Balaghat
22·10	24	16·76	18·04	18	11·04	9·21	1	0·20	2·03	6	1·52	0·57	..	..	0·23	87	67·07	64·80	Balaghat.
19·91	20	15·91	17·17	18	11·55	8·53	1	0·17	2·18	5	3·16	0·52	..	..	0·32	81	55·95	60·54	Baihar.
21 13	16	19·59	19·52	18	10·54	9·62	..	0·02	2·29	3	0·95	0·50	..	..	0·22	74	60·58	65·90	Lanji.
15 83	13	13·38	12·99	14	12·41	8·06	3	1·56	1·90	5	1·52	0·57	..	..	0·29	79	53·22	51·27	Katangi.
20 31	17	15·80	17·21	14	7·96	8·49	2	0·59	2·24	4	1·92	0·69	..	..	0·22	71	56·15	60·75	Waraseoni.
22·34	16	15·80	19·24	15	12·16	9·71	.	..	2·58	4	4·75	0·53	..	..	0·16	69	60.49	66·89	*Wara Main.*
..	106	97·24	..	97	65·66	..	7	2·54	..	27	13·82	..	..	..	..	461	353·46	.	District Total.
..	18	16·20	..	16	10·94	..	1	0·42	..	4	2·30	..	..	..	..	77	58 91	..	District Average.

Monthly and Annual Rainfall Tab

Districts and Stations	January			February			March			April			May			J
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days
Balaghat—*cont.*																
Lalburra	5	4·85	0·06	1	0·34	0·84	..	..	0·59	2	0·87	0·86	..	..	0·42	5
Sarathi	5	4·71	0·13	..	..	1·44	..	..	0·90	..	..	0·74	..	..	0·58	7
Jamunia	5	5·94	0·31	..	0·06	1·03	1	0·22	0·45	..	0·24	0·74	..	0·16	0·59	12
Kattangjhiri ..	3	0·92	0·16	..	..	0·93	..	..	0·49	..	..	0·66	..	..	0·68	8
Dhuti	5	3·45	0·22	..	0·11	1·73	..	..	0·95	..	..	1·27	..	..	0·53	9
Saleteka .. .	6	7·18	0·25	1	0·00	1·42	2	0·33	0·78	..	0·05	1·15	1	0·20	0·45	7
Dongargaon	3	7·84	..	1	0·10	..	..	..	..	..	..	..	..	..	..	7
Palhera	4	2·37	..	..	..	..	1	0·22	..	1	0·50	..	..	..	..	9
Paraswada	5	3·43	..	1	0·65	..	..	..	..	..	..	..	..	..	..	8
Hoshangabad																
Hoshangabad (observatory)	5	1·27	0·40	3	1·10	0·38	1	0·20	0·24	1	0·20	0·13	..	..	0·49	7
Harda	4	1·03	0·39	..	..	0·21	..	..	0·20	..	..	0·06	..	..	0·43	6
Seoni	3	0·55	0·39	1	0·10	0·25	..	..	0·20	..	..	0·05	1	0·12	0·28	8
Sohagpur	6	1·14	0·41	..	..	0·32	..	..	0·26	..	..	0·10	..	..	0·34	6
Pachmarhi (observatory)	6	2·36	0·54	2	1·94	0·67	1	0·42	0·56	..	0·05	0·37	..	..	0·62	12
Narsinghpur ..	2	0·50	0·48	..	..	0·61	..	..	0·47	..	..	0·33	..	..	0·37	8
Gadarwara	2	2·76	0·48	1	0·15	0·36	..	..	0·31	1	0·25	0·18	..	..	0·35	5
Mohpani (Gotitour)	1	0·83	0·44	..	..	0·42	..	..	0·43	..	..	0·24	..	..	0·39	9
Chhindwara (Gotegaon)	4	1·50	0·54	1	0·35	0·80	..	..	0·53	..	..	0·39	..	..	0·45	10
Tendukhera ..	5	2·23	0·48	..	..	0·49	..	..	0·34	..	..	0·25	..	..	0·54	8
District Total ..	38	14·17	..	8	3·64	..	2	0·62	..	2	0·50	..	1	0.12	..	79
District Average..	4	1·42	..	1	0·36	..	..	0·06	..	..	0·05	..	..	0 01	..	8
Nimar																
Khandwa (observatory)	2	0·57	0·31	..	0·02	0·16	..	..	0·17	..	..	0·11	..	..	0·31	9
Burhanpur	3	1·33	0·31	1	0·25	0 19	..	..	0·11	..	..	0·05	1	0·28	0·33	10
Harsud	3	0·73	0·31	..	..	0·16	..	..	0·18	..	..	0·05	..	..	0·31	8
Mandhata	4	1·20	0·30	1	0·27	0·08	..	..	0·10	..	..	0 05	..	..	0·48	11
District Total ..	12	3·83	..	2	0·54	..	..	..	..	..	..	..	1	0·28	..	38
District Average..	3	0·96	..	..	0·13	..	..	..	..	..	..	..	..	0·07	..	10
Betul																
Betul (Badnur) ..	4	1 64	0·53	..	0·08	0·41	2	0·46	0·66	..	0·09	0·32	..	..	0·46	15
Multai	7	4·70	0·52	..	..	0·48	1	0·21	0·60	1	0.45	0·33	..	..	0·53	10
Shahpur	7	17·64	0·73	3	9·15	0·35	..	..	0·48	..	..	0·21	..	..	0·39	6
Sholi	3	1 01	0·65	..	0·09	0·29	..	..	0·47	..	0·15	0·19	..	0·03	0·49	10
Atner	7	2·10	0·36	2	0·50	0·48	1	0·31	0·46	..	..	0·23	..	..	0·50	9
Bhainsdehi .. .	5	1·63	0·49	2	0·37	0·45	1	0·79	0·45	1	0·93	0·47	..	..	0·48	13
District Total	33	28·72	..	7	10·19	..	5	1·77	..	2	1·62	..	..	0·03	..	65
District Average..	5	4·80	..	1	1·70	..	1	0·30	..	..	0·27	..	..	..	..	11

rovinces and Berar for the year 1948 - *cont.*

	August			September			October			November			December			Annual			
Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Districts and Stations
																			Balaghat —*cont.*
72	22	21·40	17·43	15	8·75	10·22	..	..	2·41	5	2·16	0·31		..	0·29	78	67·75	65·27	*Lalburra.*
92	17	20·61	17·03	16	10·20	11·23	.	..	3·76	6	1·80	0·41	..	..	0·56	70	65·03	68·76	*Sarathi.*
69	16	14·43	13·96	14	9·16	8·42	2	0·60	3·15	7	2·40	0·23	..	..	0·23	77	49·11	57·06	*Jamunia.*
07	17	13·98	15·32	15	8·04	9·23	2	0·50	2·69	4	2·92	0·23	..	..	0·31	69	48·13	60·50	*Kattangjhiri.*
88	18	13·63	17·22	13	10·02	8·76	1	0·60	3·19	5	2·39	0·43	..	..	0·67	70	58·42	69·21	*Dhuti.*
83	15	8·42	14·41	15	8·36	8·01	1	1·10	2·67	2	1·27	0·59	..	..	0·31	68	43·96	60·31	*Saleteka.*
.	14	12·90	..	11	8·34	..	1	0·45	..	1	0·43	..	..	..	..	52	42·91	..	*Dongargaon.*
.	28	22·96	..	19	11·51	..	3	1·02	..	5	3·75	..		..	..	93	79·11	..	*Palhera.*
.	24	18·74	..	18	14·01	..	..	..	..	2	1·70	..	..	..	..	80	58·79	..	*Paraswada.*
																			Hoshangabad
71	19	16·62	15·06	12	13·04	8·36	1	0·91	1·28	3	3·35	0·67	..	..	0·47	74	72·49	50·06	Hoshangabad (observatory)
63	20	17·58	11·53	12	8·96	8·58	1	1·00	1·43	3	2·57	0·58	..	..	0·33	65	61·66	43·65	Harda.
88	19	20·54	13·79	17	15·59	9·10	3	0·82	1·19	6	3·05	0·57	..	0·09	0·42	76	79·04	48·73	Seoni.
93	18	14·75	14·58	16	16·91	9·43	1	0·32	1·44	5	1·66	0·49	..	..	0·31	67	66·39	50·06	Sohagpur.
23	26	31·68	23·82	16	18·69	14·19	3	0·79	2·30	10	7·68	0·74	..	..	0·43	101	103·07	79·61	Pachmarhi (observatory).
51	20	15·42	14·10	12	11·45	8·85	3	0·83	1·43	6	3·36	0·41	..	..	0·28	69	51·76	49·64	Narsinghpur.
58	14	14·25	14·56	9	11·96	9·06	1	0·50	1·67	3	4·27	0·41	..	..	0·22	51	57·58	51·78	Gadarwara.
65	20	20·51	15·65	17	12·39	9·71	3	1·01	2·01	5	4·19	0·49	..	..	0·47	74	60·11	53·57	Mohpani.
33	19	15·74	14·61	13	11·73	7·96	1	0·91	1·64	5	5·94	0·67	..	..	0·36	70	55·39	48·62	Chhindwara.
71	19	13·21	16·46	8	8·26	8·19	2	0·81	1·34	5	4·30	0·67	..	..	0·31	66	51·53	51·57	Tendukhera.
5	194	180·30	..	132	128·98	..	19	7·90	..	51	40·37	..	..	0·09	..	713	659·02	..	District total.
	19	18·03	..	13	12·90	..	2	0·79	..	5	4·04	..	..	0·01	..	71	65·89	..	District average.
																			Nimar
6	12	6·26	6·25	7	5·94	5·69	3	1·04	1·39	7	3·54	0·76	..	..	0·32	56	6·38	30·73	Khandwa.
8	13	7·21	6·73	13	10·29	6·64	..	0·02	1·43	3	1·38	0·64	..	..	0·34	59	46·41	31·57	Burhanpur.
6	16	18·48	8·77	11	6·83	6·56	2	0·61	1·18	..	..	0·89	..	..	0·31	55	59·03	35·91	Harsud.
7	19	13·20	8·48	10	6·43	6·19	..	..	1·23	..	..	0·78	..	..	0·26	61	46·09	34·5	Mandhata.
	60	45·15	..	41	29·49	..	5	1·67	..	10	4·92	..	..	..	..	231	197·91	..	District Total.
	15	11·29	..	10	7·37	..	1	0·42	..	2	1·32	..	..	..	..	58	49·48	..	District Average.
																			Betul
4	23	15·48	11·09	14	7·87	8·27	1	0·88	1·99	8	7·42	0·62	..	..	0·44	85	67·18	45·21	Betul (Badnur).
5	15	11·55	8·33	11	8·72	6·81	6	2·18	1·88	7	6·82	0·84	..	..	0·41	70	54·43	37·83	Multai.
3	13	16·22	11·14	12	11·85	7·57	1	0·44	1·61	7	3·64	0·49	..	..	0·45	63	78·94	43·55	Shahpur.
9	19	16·98	10·86	12	9·41	7·84	2	0·62	1·93	9	5·77	0·77	..	..	0·32	74	61·38	43·81	Chicholi.
2	12	7·85	7·02	13	6·82	5·95	1	0·65	1·94	8	6·18	1·11	..	..	0·42	67	40·14	34·36	Atner.
8	18	14·16	8·27	14	8·47	6·77	3	0·73	2·36	11	7·72	1·33	..	..	0·30	85	62·78	39·71	Bhainsdehi.
0	90	82·24	..	76	53·14	..	14	5·50	..	50	37·55	..	..	..	..	444	364·85	..	District Total.
6	15	13·70	..	12	8·86	..	2	0·91	..	8	6·26	..	..	..	..	74	60·80	..	District Average

Monthly and Annual Rainfall Ta

Districts and Stations	January			February			March			April			May			
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.
Chhindwara																
Chhindwara ..	8	2·16	0·66	1	0·39	0·73	..	..	0·64	2	0·66	0·38	..	..	0·59	14
Sausar	5	3·62	0·45	2	0·54	0·63	2	1·72	0·53	..	0·05	0·41	1	0·14	0·52	11
Harrai	5	1·36	0·57	2	0·63	0·85	..	..	0·81	..	..	0·44	..	..	0·52	8
Tamia	6	1·85	0·60	1	0·98	0·85	1	0·11	0·88	1	0 11	0·45	..	..	0·67	12
Amarwara	8	2·15	0·66	3	1·72	0·84	1	0·18	0·89	..	..	0·57	..	..	0·82	13
Seoni (observatory)	6	4·05	0·55	2	0·31	0·81	4	1·55	0·79	1	0·50	0·60	1	0·21	0·76	16
Lakhnadon ..	7	3·16	0·82	3	1·67	1·00	2	0·37	0·88	..	..	0·57	..	..	0·68	13
Keolari	4	2·57	0·69	1	0·45	1·28	2	0·27	1·18	..	..	1·10	1	0·10	0·75	11
Roomal	4	2·43	0·80	2	0·48	1·34	..	..	1·12	..	..	0·95	..	..	0·66	9
District Total ..	53	23·35	..	17	7·17	..	12	4·20	..	4	1·32	..	3	0·45	..	107
District Average..	6	2·60	..	2	0·80	..	1	0·46	..	..	0·14	..	..	0·05	..	12
Chaurai	5	2·13	0·29	..	0·11	1·02	2	0·79	0·76	1	0·51	0·84	..	..	0·68	14
Ghansore	6	3·01	0·79	4	2·83	1·27	2	0·73	0·83	..	..	0·85	..	..	0·35	9
Bori	6	4·42	0·13	1	0·24	1·12	2	0·63	0·78	3	1·76	0·80	..	0·14	0·58	11
Wardha																
Wardha	4	3·06	0·36	1	0·47	0·52	1	0·23	0·43	1	0·13	0·45	..	..	0·70	6
Hinganghat.. ..	3	1·75	0·43	..	0·06	0·44	1	0·82	0·45	..	..	0·49	..	0·05	0·56	4
Arvi	4	2·95	0·43	..	..	0·42	1	0·31	0·33	..	..	0·40	..	..	0·54	10
District Total ..	11	7·76	..	1	0·53	..	3	1·36	..	1	0·13	..	..	0·05	..	20
District Average..	4	2·58	..	..	0·18	..	1	0·45	..	..	0·04	..	..	0·02	..	7
Nagpur																
Nagpur (observatory)	4	3·66	0·37	2	0·41	0·65	1	0·81	0·60	..	..	0·60	..	..	0·76	7
Umrer	6	2·49	0·41	1	0·35	0·52	..	..	0·53	..	..	0·55	..	..	0·50	7
Ramtek	5	6·36	0·46	1	0·32	0·81	2	0·58	0·63	..	..	0·59	1	0·44	0·58	10
Katol	5	4·90	0·52	1	0·16	0·54	1	0·28	0·48	1	0·19	0·40	..	..	0·64	9
Saoner	6	5·38	0·43	1	0·32	0·82	1	0·56	0·58	..	..	0·56	1	0·86	0·82	10
Tharsa	4	4·81	0·36	1	0·38	0·97	4	1·29	0·78	..	..	0·63	..	..	0·62	11
Khindsi	5	6·00	0·29	1	0·10	0·94	..	0·10	0·65	..	..	0·45	..	..	0·65	10
District Total ..	35	33·60	..	8	2·04	..	9	3·62	..	1	0·18	..	2	1·30	..	67
District Average..	5	4·80	..	1	0·30	..	1	0·51	..	..	0·02	..	..	0·18	..	9
Deolapur	5	3·00	0·26	..	..	0·59	3	0·88	0·54	..	..	0·66	..	..	0·59	8
Pateoni	4	8·98	0·31	1	1·46	0·90	2	0·48	0·52	..	..	0·46	..	..	0·64	8

Provinces and Berar for the year 1948—*cont.*

Normal rainfall.	August			September			October			November			December			Annual			Districts and Stations
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	
																			Chhindwara
12·03	11	8·42	8·66	8	4·83	7·90	4	1·82	2·03	6	4·66	0·67	..	..	0·45	68	42·03	41·99	Chhindwara.
11·70	10	5·24	8·27	11	3·83	6·78	1	0·30	1·81	9	5·36	0·61	..	..	0·40	63	37·01	38·35	Sausar.
14·30	20	16·93	13·45	14	8·65	8·28	2	1·13	1·92	6	4·39	0·76	..	..	0·31	75	50·15	48·14	Harrai.
22·41	18	25·26	20·27	16	15·23	12·02	1	0·14	2·51	8	2·98	0·86	..	..	0·41	85	75·27	69·66	Tamia.
13·02	16	12·21	10·48	13	3·94	6·69	1	0·50	3·10	7	2·92	0·85	..	..	0·37	76	42·94	45·20	Amarwara.
16·22	18	16·71	13·31	13	9·60	8·59	6	1·58	2·27	6	4·65	0·68	..	..	0·52	94	69·82	53·66	Seoni (observatory).
15·25	17	18·65	12·69	18	8·00	8·06	6	1·87	2·05	12	6·68	0·54	..	..	0·30	99	59·87	50·06	Lakhnadon.
16·26	20	16·75	14·81	11	8·88	8·12	3	0·51	2·54	7	5·35	0·67	..	..	0·60	77	57·21	58·45	Keolari.
19·79	24	20·01	17·80	14	8·35	8·11	3	0·70	2·55	3	1·74	0·62	..	..	0·47	80	60·17	63·16	*Roomal.*
..	154	140·19	..	118	71·31	..	27	8·55	..	64	38·73	..	..	..	..	717	494·47	..	District Total.
..	17	15·57	..	13	7·92	..	3	0·95	..	7	4·30	..	..	..	..	80	54·94	..	District Average
16·32	11	11·72	10·27	9	4·81	7·02	4	1·11	3·28	5	2·90	0·42	..	..	0·69	66	42·49	49·61	Chaurai.
17·25	17	15·09	14·52	13	12·06	7·63	5	0·95	2·58	5	1·87	0·71	..	..	0·43	79	54·23	54·49	Ghansore.
17·67	15	18·17	11·62	12	6·70	7·23	1	0·85	3·67	7	2·34	0·53	..	..	0·36	79	60·77	52·47	Bori.
																			Wardha
12·68	11	8·63	9·04	14	8·39	7·75	1	0·28	2·42	8	7·37	0·63	..	..	0·38	66	49·72	42·56	Wardha.
14·40	15	15·17	9·39	12	8·83	7·36	1	0·33	2·29	7	3·87	0·81	..	..	0·37	61	51·80	44·30	Hinganghat.
11·02	8	4·80	8·38	22	10·85	6·61	1	0·55	1·78	9	6·53	0·51	..	..	0·31	73	50·82	37·36	Arvi.
..	34	28·60	..	48	28·07	..	3	1·16	..	24	17·77	..	..	..	..	200	152·34	..	District Total.
..	11	9·53	..	16	9·36	..	1	0·39	..	8	5·92	..	..	..	..	66	50·80	..	District Average.
																			Nagpur
14·60	13	7·21	11·42	15	7·39	8·01	3	1·01	2·17	9	3·80	0·77	..	..	0·47	74	45·30	49·24	Nagpur (observatory)
14·65	14	12·17	12·10	16	11·56	8·44	4	1·54	2·42	6	6·14	0·65	..	..	0·35	71	56·65	49·07	Umrer.
14·44	16	10·31	11·70	15	6·99	8·30	1	0·10	1·83	8	4·83	0·49	..	..	0·32	78	45·27	48·24	Ramtek.
11·25	11	10·10	8·69	11	9·57	7·30	..	0·10	2·07	9	2·94	0·55	..	..	0·33	64	47·70	39·80	Katol.
11·91	7	6·05	9·30	9	3·27	6·49	2	1·41	2·41	7	3·85	0·78	..	..	0·43	57	41·29	42·50	Saoner.
14·99	14	11·48	13·01	13	7·48	8·21	2	0·34	2·63	10	8·50	0·75	..	..	0·17	76	55·06	51·15	Tharsa.
14·39	17	10·13	11·60	17	5·66	7·60	..	..	2·05	5	2·64	0·50	..	..	0·19	76	38·51	47·30	*Khindsi.*
..	92	67·45	..	96	51·92	..	12	4·50	..	54	32·70	..	..	..	..	496	329·78	..	District Total.
..	13	9·63	..	14	7·41	..	2	0·64	..	9	4·67	..	..	..	..	71	47·11	..	District Average.
13·51	17	7·60	11·29	17	7·61	7·78	..	..	2·68	9	4·60	0·56	..	..	0·07	69	36·99	45·66	Deolapar.
13·40	15	7·85	9·93	11	4·48	6·30	..	..	2·34	6	4·22	0·55	..	..	0·23	65	43·26	42·63	Parseoni.

Monthly and Annual Rainfall Tab

Districts and Stations	January			February			March			April			May			J
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.
Akola																
Akola (observatory)	3	2·44	0·35	1	0·23	0·30	1	0·28	0·36	..	0·07	0·20	..	..	0·41	10
Balapur	3	0·87	0·42	..	..	0·27	..	0·05	0·31	..	..	0·24	..	..	0·42	10
Akot	5	1·95	0·46	1	0·22	0·34	..	..	0·20	1	0·25	0·14	..	..	0·30	8
Telhara	6	2·23	0·39	..	0·02	0·24	..	..	0·20	..	0·12	0·15	..	..	0·24	10
Patur	3	1·22	0·35	1	0·35	0·39	..	..	0·34	..	..	0·38	..	..	0·54	7
Basim	3	0·79	0·34	..	0·05	0·35	1	0·28	0·24	..	..	0·36	..	..	0·51	10
Mangrul Pir ..	2	1·19	0·33	2	0·74	0·41	1	0·84	0·34	..	0·04	0 47	..	..	0·57	9
Sirpur	3	1·14	0·29	..	..	0 40	..	..	0·32	..	..	0·37	..	..	0·49	6
Risod	2	0·68	0·36	1	0·25	0·39	..	..	0·37	1	0·10	0·38	..	..	0·54	8
Karanja	4	2·38	0·38	1	0·13	0·45	1	0·26	0·42	..	0·04	0·41	..	..	0·47	9
Murtizapur ..	5	3·11	0·45	1	0·13	0·50	1	0·53	0·40	..	0·11	0·25	..	..	0·35	11
District Total ..	39	18·00	..	8	2·12	..	5	2·24	..	2	0·73	..	..		..	98
District Average..	4	1·64	..	1	0·20	..	..	0·20	..	..	0· 7	..	..	..	..	9
Amraoti																
Amraoti (observatory).	5	4·01	0·37	2	0·36	0·44	..	0·01	0·35	..	..	0·34	..	..	0·52	8
Badnera	5	2·64	0·35	2	0·33	0·44	..	..	0·26	..	..	0·25	..	..	0·48	8
Morsi	4	1·44	0·44	..	.	0 51	1	0·27	0·36	..	..	0·23	1	0·10	0·53	6
Chandur (Railway)..	5	3·53	0·40	..	0·08	0·43	..	..	0·31	..	..	0·29	..	0·03	0·55	9
Kholapur	6	3·16	0·32	1	0·10	0·50	..	..	0·23	..	..	0·24	..	..	0·51	10
Barur	7	2·81	0·37	..	..	0·65	1	0·27	0·42	..	..	0·35	1	0·53	0·46	10
Talegaon	5	2·52	0·42	1	0·40	0·50	1	0·27	0·31	..	..	0·37	..	..	0·56	7
Ellichpur Cantonment.	7	3·70	0·49	.	0·09	0·52	.	0·1	0·35	2	0·62	0·28	1	0·44	0·53	10
Daryapur	6	2·82	0·37	..	..	0·36	..	..	0·33	1	0·13	0·20	..	..	0·43	6
Anjangaon	4	1·59	0·42	..	0·07	0·35	..	..	0·28	..	..	0·17	..	0·01	0·41	11
Chandur Bazar ..	5	2·72	0·55	..	0·05	0·50	1	0·70	0·26	..	..	0·22	..	..	0·36	10
Chikalda	3	1·33	0·61	1	0·28	0·39	1	0·16	0·46	1	0·16	0·36	..	..	0·84	13
Dharni	..	0·27	0·32	..	0·07	0·27	1	0·	1·24	1	0·27	0·15	1	0·23	0·44	8
District Total ..	62	32·54	..	7	1·83	..	6	2·0	.	5	1·18	..	4	1·34	..	116
District Average..	5	2·50	..	..	0· 4	..	..	0·1	..	..	0·09		..	0·10	..	9
Buldana																
Buldana	4	0·95	0·31	1	0·94	0·30	1	0·14	0·25	1	0·11	0·29	..	..	0·56	11
Malkapur	3	0 57	0·35	..	..	0·21	..	..	0·16	1	0·12	0·16	..	0·09	0·32	13
Chikhli	3	0·99	0·38	..	0·03	0 29	1	0·10	0·36	.	0·02	0·37	..	..	0·47	9
Mehkar	1	0·95	0·36	..	0·02	0·36	1	0·12	0·30	..	..	0·26	..	..	0·47.	11
Deolgaon Raja ..	3	1·37	0·29	..	..	0·22	1	0·10	0·29	..	..	0·29	1	0·25	0·71	9
Nanduia	1	0·16	0·41	..	0·06	0·27	..	..	0·24	..	..	0·22	1	0·25	0·36	11
Donegaon	3	1·39	0·37	1	0·21	0·43	..	0·03	0·21	..	..	0·45	..	..	0·57	8
Jalgaon	3	1·63	0·43	..	..	0·29	..	0·07	0·16	..	..	0·18	..	..	0·41	9
Khamgaon	2	0·53	0·44	1	0 11	0·26	1	0·38	0·32	..	..	0·23	..	0·05	0·36	10
Shegaon ..	2	0·56	0·42	..	0 04	0·32	1	0·24	0·31	..	..	0·23	..	..	0·32	12
District Total ..	25	9·10	..	3	1·41	..	6	1 18	..	2	0·25	..	2	0·64	..	103
District Average..	2·5	0·91	..		0·14	..	..	0 12	..	..	0·03	..	..	0·06	..	10

ovinces and Berar for the year 1948—*cont.*

August			September			October			November			December			Annual			Districts and Stations
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	
9	14	6·53	6·32	11	5·71	5·80	..	0·04	1·82	9	5·47	0·73	..	..	0·54	66	33·81	32·15	**Akola.** Akola (observatory).
9	9	4·09	5·92	9	5·67	5·54	..	..	1·89	8	4·76	0·68	..	..	0·49	54	29·12	30·10	Balapur.
8	14	7·29	5·79	11	6·85	5·10	2	0·88	1·68	12	8·29	0·73	..	..	0·38	70	40·39	29·51	Akot.
7	13	6·52	5·27	12	5·62	5·29	1	0·13	1·41	11	7·57	0·97	..	..	0·30	68	37·03	28·55	Telhara.
6	7	3·45	7·15	7	3·06	6·03	1	0.12	1·37	10	4·22	0 85	..	..	0·36	48	21·54	34·18	Patur.
6	13	6·03	7·34	11	7·53	6·11	3	0·63	1·78	10	5·27	0·94	..	..	0 32	67	36·52	34·66	Basim.
2	10	4·58	6·93	11	6·35	6·64	..	..	1·90	8	5·78	0·95	..	..	0·55	60	37·74	35·45	Mangrul Pir.
4	15	6·41	7·15	10	5·93	6·25	2	0·24	1·59	11	7·20	0·92	..	..	0·29	62	37·26	34·10	Sirpur.
7	14	4·69	6·92	13	7·56	6·54	1	0·30	1·71	10	4·59	1·14	..	..	0·30	65	34·59	35·42	Risod.
9	13	6·45	7·54	15	8·76	6·03	..	0·13	1·74	10	6·85	0·81	..	..	0·43	67	41·27	35·10	Karanja.
9	12	5·03	6·68	9	7·06	6·04	..	0·04	2·03	7	6·31	0·82	..	..	0·44	63	41·05	33·73	Murtizapur.
134		61·07	..	119	70·10	..	10	2·51	..	106	66·51	..	..	..	..	690	390·32	..	District Total.
12		5·55	.	10	6·40	..	1	0·23	..	10	6 05	..	..	..	..	63	35·50	..	District Average.
11		5·63	6·49	16	8·27	6·04	2	0·79	1·91	11	6·76	0·66	..	..	0·44	71	47·40	33·52	**Amraoti** Amraoti (observatory).
8		6·78	6·08	12	5·81	5·64	2	0·28	1·50	8	6·09	0·75	..	..	0·25	62	45·76	31·53	Badnera.
10		6·86	7·04	13	6·41	5·78	..	0·06	1·95	7	4·15	0·60	..	..	0·32	58	36·24	33·26	Morsi.
9		6·53	6·46	14	7·98	6·49	1	0·14	1·89	8	4·68	0·65	..	..	0·45	64	42·08	33·65	Chandur (Railway).
10		4·69	5·91	14	6·30	5·67	1	0·43	1·53	8	6·34	0·76	..	..	0·30	63	33·26	30·84	Kholapur.
13		8·03	8·31	10	4·14	6·29	3	2·13	1·67	9	6·45	0·71	..	..	0·35	69	43·47	37·67	Barur.
10		8·63	7·90	17	11·63	6·10	1	0·14	1·57	9	3·62	0·56	..	..	0·25	66	42·98	34·39	Talegaon.
13		8·43	6·12	12	6·83	5·25	4	1·56	1·81	8	7·97	0·85	..	..	0·32	71	49·62	31·35	Ellichpur Cantonment.
7		3·07	5·43	15	7·17	5·47	1	1·37	2·12	9	6·30	0·80	..	..	0·28	57	33·40	30·64	Daryapur.
10		8·53	5·75	9	4·49	5·23	2	0·58	0·93	10	6·65	0·90	..	..	0·31	57	35·57	28·37	Anjangaon.
10		5·19	6·56	10	5·03	5·25	2	0·48	1·65	9	7·59	0 82	..	..	0·24	61	39·14	31·11	Chandur Bazar.
25		26·25	17·32	18	17·48	11·99	1	1·17	3·48	14	15·58	1·35	..	..	0·59	100	101·21	66·96	Chikalda.
19		21·33	11·49	13	8 94	7·28	..	0·02	1·65	9	7·06	0·85	..	..	0·29	72	68·59	43·56	Dharni
155		119·95	..	173	100·48	..	20	9 15	..	119	89·24	..	..	..	..	872	618·72	..	District Total.
12		9·23	.	13	7·73	..	1·5	0·70	..	9	6·86	..	..	..	..	67	47 60	..	District Average.
12		5·31	6·66	9	3·81	6·83	..	0·05	2 09	9	6·81	0·83	..	..	0 50	64	39·98	34·36	**Buldana** Buldana.
10		4·22	5·48	5	2·75	5·46	..	..	1·70	5	3 19	0 67	..	..	0·48	52	24·92	28·17	Malkapur.
9		5·39	5·68	8	2·25	5·28	4	0·67	1·69	8	6·06	0·93	..	..	0·38	57	27·65	30·96	Chikhli.
14		6·00	6·43	11	3·87	5·81	..	0·11	1·97	11	9·34	0·91	..	..	0·50	65	35·13	32·07	Mehkar.
9		5·11	5·68	9	4·00	6·68	..	0·13	1·89	11	8·00	1·09	..	..	0·32	57	34·72	31·66	Deolgaon Raja.
11		3·56	5·36	9	5·41	5·28	..	..	1·66	6	2·08	0 84	..	..	0·29	54	27·69	28·56	Nandura.
13		7·61	6·82	10	3·96	6·46	2	0·82	1·65	9	5·92	0·99	..	..	0·37	65	34·71	34·42	Donegaon.
14		10·72	5·61	12	5· 9	5·66	1	0·44	1·84	7	6·01	0·65	..	..	0·35	59	40 65	28 55	Jalgaon.
12		7·24	4·86	7	3·85	5·39	..	..	1·98	9	5·43	0·81	..	..	0·45	55	34·74	29·74	Khamgaon.
11		5·47	5·76	7	5·59	5·78	..	..	1 68	10	6·60	0 82	..	..	0·31	59	36·25	29·88	Shegaon.
119		60·63	...	87	40·58		7	2·22	..	83	59·44		..	..	..	587	336·44	..	District Total.
10		6 05	..	9	4·06	..	0·7	0·22	..	9	5·94		..	..	..	59	33·64	..	District Average.

Monthly and Annual Rainfall Table of the Central Provinces and Berar for the year 19

Districts and Stations	January			February			March			April			May			
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.
Buldana—*cont.*																
Dhamangaon ..	1	0·51	0·11	1	0·24	0·69	..	..	0·25	..	..	0·40	..	..	0·67	11
Hiwarkhed	2	1·01	0·11	1	0·39	0·20	..	..	0·13	..	..	0·38	..	..	0·35	9
Yeotmal																
Yeotmal	2	1·03	0·36	2	0·42	0·49	..	0·23	0·43	1	0·12	0·41	..	..	0·63	7
Wun	2	0·55	0·40	..	..	0·50	..	..	0·70	..	0·08	0·60	..	..	0·60	5
Darwha	4	1·39	0·27	1	0·12	0·41	1	0·13	0·42	..	..	0·35	..	..	0·52	6
Panderkowra ..	1	0·75	0·33	1	0·70	0·48	2	0·55	0·46	1	0·31	0·58	..	0·03	0·50	6
Digras	2	0·89	0·37	1	0·10	0·45	1	0·52	0·62	..	..	0·48	..	..	0·53	4
Ner	4	2·68	0·30	1	0·20	0·63	1	0·32	0·42	..	..	0·39	..	..	0·61	4
Pusad	2	0·57	0·32	1	0·12	0·34	1	1·45	0·32	..	0·03	0·50	..	..	0·59	8
Umerkhed	1	0·54	0·35	..	0·03	0·44	..	0·05	0·39	..	0·05	0·47	..	..	0·66	10
District Total ..	18	8·40	..	7	1·69	..	6	3·25	..	2	0·59	..	..	0·03	..	50
District Average ..	2	1·05	..	1	0·21	..	1	0·41	..		0·07	..	..	..	..	6

July			August			September			October			November			December			Annual	
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
18	12·65	9·47	8	3·19	6·48	7	2·73	8·03	1	0·17	3 12	7	2·74	1·16	..	..	0·46	54	30·04
12	7·58	7·87	12	4·09	4·50	4	2·39	6·53	..	0·02	2·48	8	3·52	1·22	..	..	0·21	48	24·82
22	19·25	12·58	13	10·75	8·93	16	10·72	7·11	1	0·42	2·12	7	4·20	0·67	..	..	0·39	71	49·72
17	15·77	13·38	13	10·19	10·90	15	12·83	7·54	1	0·13	1·82	10	5·90	0·65	..	..	0·18	63	47·60
18	12·46	10·08	12	5·33	7·36	14	8·16	6·43	1	0·28	1·86	11	6·85	0·69	..	..	0·29	68	38·30
19	14·22	13·63	14	10 30	9·53	14	13·71	7·63	2	0·42	2·29	9	7·39	0·81	..	..	0·27	69	51·10
17	17·09	9·94	12	6·85	7·89	15	10·56	6·54	1	0·36	1·75	9	8·51	0·91	..	..	0·30	62	47·30
18	12·78	10·04	8	5·15	7·02	11	7·82	6·35	2	1·33	1·69	8	5·61	0·61	..	..	0·30	57	38·11
15	14·57	10·37	16	5·21	7·78	16	9·58	7·06	1	0·50	1·87	11	11·17	0·88	..	..	0·30	71	48·04
15	13·95	10·34	9	4·10	8·25	15	13·56	7·39	1	0·69	1·76	7	4·46	1·80	..	..	0·20	58	45·94
141	120·10	..	97	57·88	..	116	86·94	..	10	4·13	..	72	54·09	..	..	..	..	519	366·11
18	15·01	..	12	7·23	..	14	10·87	..	1	0·51	..	9	6·76	..	..	..	..	65	45·80

B. A. BAM
Director of L
Central Prov

NAGPUR:
The 8th April 1949.

G.P.N.-407—DLR—14-2-50—200.

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF JANUARY, 1948.

BH20

Daily rainfall recorded in the Sta

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Sawantvadi	Sawantvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur ..	Gagan Bavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolhapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vadgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Savner ..	Savner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur Vadgaon.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj (c) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad	Kurundvad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi	Jamkhandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jath ..	Jath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhor ..	Bhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aundh ..	Aundh.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajpipla ..	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant ..	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur.	Chhota Udepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda	Jambughoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur	Dharampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin ..	Sachin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State	Baroda City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NAVSARI																			
	Navsari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

...ges for the month of January, 1948.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
..	..	..	..	..	..	..	..	..	..	1	0·1	0·25	0·08	0·21	0·25	0 08	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	..	..	1	0·1	0·40	0·03	0 40	0·40	0·03	Banda ..	
..	..	..	..	..	..	..	..	..	..	1	0·1	0 80	0·04	0·80	0·80	0·04	Amboli ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0.07	Kudal	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0.06	Gagan Bavada ..	Kolhapur.
..	0·18	..	..	..	..	..	..	..	..	1	0·2	0·18	0·12	0.18	0·18	0·12	Kolhapur ..	
..	0·05	..	..	..	..	..	..	..	..	*Nil*	*Nil*	0 05	0·01	0·05	0 05	0·01	Vadgaon ..	
..	0·12	..	..	..	..	..	..	..	..	1	0.2	0·12	0·08	0·12	0 12	0·08	Shirol	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·01	Halbag	
..	..	..	..	..	0·38	..	..	..	..	2	*Nil*	0·53	*Nil*	0·38	0 53	*Nil*	Kapshi ..	
..	0·33	..	..	..	..	..	..	..	..	2	0·2	0 78	0·09	0·45	0·78	0·09	Gargoti ..	
..	0·40	..	..	..	..	..	..	..	..	1	*Nil*	0·40	*Nil*	0.40	0·40	*Nil*	Radhanagari ..	
..	0·02	..	..	..	..	..	..	..	..	1	0·2	0·12	0·07	0 10	0·12	0·07	Gadhinglaj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·05	Sawaur ..	Sawaur.
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Madhavpur Vadgaon.	Kurundvad (Junior).
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·10	*Nil*	*Nil*	0·10	Budhgaon ..	Miraj (Junior)
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·08	Sangli	Sangli.
..	0 03	..	..	..	..	..	..	..	..	*Nil*	0·1	0 03	0·01	0.03	0 03	0·01	Miraj (c) ..	Miraj.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·08	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·22	*Nil*	*Nil*	0·22	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0.07	*Nil*	*Nil*	0·07	Mudhol ..	Mudhol.
..	..	..	0·10	..	..	..	..	..	..	1	0·2	0·10	0·07	0·10	0 10	0·07	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0·06	*Nil*	*Nil*	0·06	Jath	Jath.
..	0·34	..	..	..	..	..	..	..	..	1	0·2	0·34	0·11	0·34	0.34	0 11	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0.05	*Nil*	*Nil*	0 05	Bhor	Bhor.
..	0·31	..	..	..	..	..	..	..	..	1	*Nil*	0·31	*Nil*	0 31	0·31	*Nil*	Aundh ..	Aundh.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	*Nil*	0.19	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	1	0·2	0·36	0·13	0·36	0·36	0 13	Rajpipla (Nandod)	Rajpipla.
0 02	..	..	..	..	..	..	..	..	..	1	0·3	0·75	0·05	0 73	0 75	0·05	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	1	0 1	0·55	0·04	0 55	0 55	0·01	Valia	
..	..	..	..	..	..	..	..	..	..	1	*Nil*	0 35	0 02	0 35	0 35	0·02	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·40	0·04	0·40	0·40	0·04	Gardeshwar ..	
0 02	..	..	..	..	..	..	..	..	..	2	0·2	0·62	0.07	0·33	0 62	0·07	Lunavada ..	Lunavada.
0 14	..	..	..	..	0·30	..	..	..	..	3	0·2	0·71	0·07	0·30	0·70	0 07	Sant	Sant.
..	..	..	..	..	..	..	..	..	..	1	0 3	0·13	0·13	0 13	0 13	0·13	Chhota Udepur ..	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	1	0 2	0 20	0·08	0 20	0.20	0·08	Baria	Baria.
..	..	..	..	..	0·17	..	..	..	..	4	0·1	0·82	0.04	0 33	0·82	0·04	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	*Nil*	0 2	*Nil*	0 09	*Nil*	*Nil*	0·09	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·14	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0.12	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	1	0 2	0 30	0·16	0·27	0·30	0.16	Baneda ..	Baneda.
..	..	..	..	..	..	..	..	..	..	1	0·1	0·19	0·05	0 19	0 19	0·05	Cambay ..	Cambay.
																	BARODA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0 1	*Nil*	0 03	*Nil*	*Nil*	0·03	Baroda City ..	Baroda State.
..	..	..	..	..	..	..	..	..	..	1	0 1	0 51	0·02	0 51	0·51	0 02	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	1	0 1	0 24	0·04	0·18	0·24	0·04	Chhadran ..	
																	NAVSARI	
..	..	..	..	..	..	..	..	..	..	1	0 1	0 21	0·02	0 19	0·21	0·03	Navsari ..	
..	..	..	..	..	..	..	..	..	..	1	*Nil*	0·43	0·01	0·43	0·43	0 01	Mangrol ..	

...s, Meteorological Observatory.

Daily rainfall recorded in the St

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
	Navsari—contd.																	
	Songadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MEHSANA																	
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27
Baroda State —contd.	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	AMRELI																	
	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	OKHAMANDAL																	
	Dwarka (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur ..	Radhanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar ..	Navanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar ..	Bhavnagar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana ..	Bajana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
Wankaner ..	Wankaner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nilia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

onth of January, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth an inch or upwar	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1948.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																	Navsari—contd.	
..	..	..	..	..	..	..	..	..	..	1	*Nil*	0·10	0·01	0·10	0·10	0·01	Songadh ..	Baroda State.
																	MEHSANA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0 10	*Nil*	*Nil*	0·10	Kalol ..	
..	..	..	..	..	..	..	..	..	..	3	0·3	0·57	0·16	0·27	0·57	0.16	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	1	0·2	0·26	0·08	0·21	0·26	0·08	Patan ..	
																	AMRELI	
..	..	..	..	..	..	..	..	..	..	1	0·1	038	0·02	0·38	0·38	0·02	Amreli ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·01	Khambha ..	
																	OKHAMANDAL	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0·02	0·10	0·02	0·02	0·10	Dwarka (a) ..	
..	..	..	..	..	..	..	..	..	..	2	0·1	1·10	0·03	0·60	1·10	0·03	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·03	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	1	0·2	0·25	0·06	0·25	0·25	0·06	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	1	0·2	0·42	0·11	0·42	0·42	0·11	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	1	0·1	0·12	0·04	0·12	0·12	0·04	Rajkot (a) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	1	0·1	0·29	0·05	0·29	0·29	0·05	Morvi ..	Morvi.
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·06	..	..	0·06	Navanagar* ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	1	0·2	0·35	0·04	0·35	0·35	0·04	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	1	0·1	0·13	0·05	0·13	0·13	0·05	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	*Nil*	0·04	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	1	0·1	0·40	0·03	0·40	0·40	0·03	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·04	Veraval (a) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·09	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	..	2	0·1	0·74	0·08	0.38	0·74	0·08	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	*Nil*	0·06	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	..	1	0·1	1·73	0·09	1·68	1·73	0·09	Bhavnagar(a) ..	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	1	0·1	0·86	0·07	0·78	0·86	0·07	Mahua	
..	..	..	..	..	..	..	..	..	..	*Nil*	0.2	0·10	0·09	0·06	0·10	0·09	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	1	0.1	0·35	0·01	0.30	0.35	0·01	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	3	0·1	0 83	0·04	0·40	0·83	0·04	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	0·08	0·07	0·08	0·08	0·07	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	1	0·2	0·27	0·06	0·24	0·27	0·06	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	0·02	0·03	0·02	0·02	0·03	Vankaner	Vankaner.
..	..	..	..	..	..	..	..	..	..	2	0·1	0·83	0·06	0·53	0·83	0·06	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	2	0·2	0·63	0·08	0·45	0·63	0·08	Bhuj (a) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	1	0·3	0·42	0·09	0·42	0·42	0·09	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Anjar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·23	0·08	0·15	0·23	0·08	Nalia ..	

(a) Meteorological Observatory. *Rainfall return not received.

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF FEBRUARY, 1948.

BE 21 DGofOb

Daily rainfall recorded in the States in the Bo

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Sawantvadi	Sawantvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur ..	Gagan Bavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolhapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vadgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raibag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapshi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Savnur ..	Savnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur Vadgaon.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad ..	Kurundvad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi ..	Jamkhandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramdurg ..	Ramdurg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jath ..	Jath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhor ..	Bhor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aundh ..	Aundh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajpipla ..	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant ..	Sant ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..
Chhota Udepur	Chhota Udepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda	Jambughoda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur ..	Dharampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin ..	Sachin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	BARODA																		
Baroda State	Baroda City	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of February, 1948.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	Number of rainy days (for rainfall 1/10th of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	0·25	0·10	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	0·40	0·07	Banda ..	
..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·80	0·04	Amboli ..	
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·11	Kudal	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·11	Gagan Bavada ..	Kolhapur.
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	0·18	0·18	Kolhapur ..	
..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0 06	0·01	Vadgaon ..	
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	0 12	0·15	Shirol ..	
..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·12	Raibag ..	
..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·53	Nil	Kapshi ..	
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	0·78	0·17	Gargoti ..	
..	..	..	..	..	..	..	..	Nil	0 1	Nil	0·03	Nil	0·40	0·05	Radhanagari ..	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	0·12	0·13	Gadhinglaj ..	
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·12	Savnur ..	Savnur.
..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Madhavpur Vadgaon.	Kurundvad (Junior).
..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·10	Budhgaon ..	Miraj (Junior).
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·14	Sangli ..	Sangli.
..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·03	0·01	Miraj (a) ..	Miraj
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·15	Kurundvad ..	Kurundvad
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·20	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·15	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	0 10	0·17	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·19	Jath	Jath.
..	0 20	..	..	..	..	..	..	1	0·2	0 20	0·08	0 20	0 54	0·19	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·10	Bhor	Bhor.
..	..	..	..	..	..	..	..	Nil	0 2	Nil	0 04	Nil	0 31	0·04	Aundh ..	Aundh.
..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	0·44	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	0·36	0·24	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·04	Nil	0·75	0·09	Bhalod ..	
..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	0·55	0·15	Valia	
..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·10	Nil	0·35	0·12	Dediapada ..	
..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·03	Nil	0·49	0·09	Gardeshwar ..	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	0·62	0·14	Lunavada ..	Lunavada.
..	..	..	..	..	..	..	..	1	0·2	0·16	0·16	0·16	0·87	0·17	Sant	Sant.
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	0·13	0·24	Chhota Udepur	Chhota Udepur.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	0·20	0·16	Baria	Baria.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	0·82	0·09	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·15	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·27	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·18	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	0·30	0 28	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	Nil	0·2	Ni	0·07	Nil	0 19	0·12	Cambay ..	Cambay.
															BARODA	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·15	Baroda City ..	Baroda State.
..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	0 51	0 03	Dabhoi ..	
..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·24	0·04	Bhadran ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in the Bo

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th	13th.	14th.	15th.	16th.	17th.	18th
Baroda State —*contd.*	NAVSARI																		
	Navsari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MEHSANA																		
	Kalol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	AMRELI																		
	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	OKHAMANDAL																		
	Dwarka (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur ..	Radhanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar ..	Navanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (*a*) ..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar	Bhavnagar (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana ..	Bajana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of February, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February, 1948.	Normal rainfall for this period.	District and Station.	State.
															NAVSARI	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	0·21	0·10	Navsari ..	Baroda State—contd.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	0·43	0·08	Mangrol ..	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	0·10	0·09	Songadh ..	
															MEHSANA	
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·11	Kalol ..	
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	0·57	0·18	Mehsana ..	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	0·26	0·13	Patan ..	
															AMRELI	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·03	Nil	0·38	0·05	Amreli ..	
..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·01	Khambha ..	
															OKHAMANDAL	
..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·24	Nil	0·02	0.34	Dwarka (a)	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	1·10	0·09	Bayad ..	Bayad.
..	.	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·11	Mohanpur ..	Mohanpur.
..	.	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	0·25	0·15	Radhanpur ..	Radhanpur.
..	.	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	0·42	0·22	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	0·12	0·13	Rajkot (a) ..	Rajkot.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	0·29	0·12	Morvi	Morvi.
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·18	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	0·35	0·13	Gondal ..	Gondal.
..	.	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	0·13	0·15	Dhoraji ..	
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·18	Jetpur ..	Jetpur.
..	..	.	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	0·40	0·17	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·11	Veraval (a) ..	
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·21	Porbandar ..	Porbandar.
..	.	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	0·74	0·17	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·11	Songad ..	Songad.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	1·73	0·15	Bhavnagar (a) ..	Bhavnagar.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	0·86	0·13	Mahua. ..	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	0·10	0·14	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	0·35	0·09	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	0·83	0·09	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	0·08	0·14	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	0·27	0·11	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	0·02	0·11	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	0·83	0·10	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	0·63	0·25	Bhuj (a) ..	Cutch.
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	0·42	0·20	Mandvi ..	
..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·19	Anjar	
..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·13	Rahpur ..	
..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	0·23	0·25	Nalia	

(a) Meteorological Observatory.

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF MARCH, 1948.

L112JDGo10b

Daily rainfall recorded in the States

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Savantvadi	Savantvadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambeli ..	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..
	Kudal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur ..	Gagan Bavada ..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	Kolhapur ..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..
	Vadgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..
	Raibag ..	..	..	..	..	..	0·28	0·08	..	..	..	..	..	..	..	..	..	..	..
	Kapshi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Savnur ..	Savnur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior) ..	Madhavpur Vadgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj (s) ..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
Kurundvad	Kurundvad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi	Jamkhandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	0·64	..	..	..	..	..	..	..	..	..	..	..
Jath ..	Jath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhor ..	Bhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aundh ..	Aundh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajpipla ..	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant ..	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur	Chhota Udepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda	Jambughoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur..	Dharampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin ..	Sachin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State.	BARODA.																		
	Baroda City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NAVSARI.																		
	Navsari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Area for the month of March, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th	31st.	Number of rainy days (for rainfall 5cnth of an inch o. upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1947.	Normal rainfall for this period.	District and Station.	State
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Banda ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·38	0·27	0·38	0·38	0·27	Amboli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Kudal	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·30	0·11	0·30	0·30	0·11	Gagan Bavada ..	Kolhapur.
..	..	..	..	..	..	..	1·91	..	..	..	2	0·6	2·17	0·22	1·91	2·17	0·22	Kolhapur ..	
..	..	..	..	..	..	..	0 28	..	..	..	1	0·6	0·28	0·19	0·28	0 28	0·19	Vadgaon ..	
..	..	..	..	..	..	0·20	..	..	..	..	1	0·5	0 27	0·24	0 20	0·27	0·24	Shirol	
..	..	..	..	..	..	..	0·04	..	..	..	1	0·3	0·40	0·09	0·23	0·40	0·09	Raibag ..	
..	..	..	..	..	..	..	0 23	..	..	..	1	0·3	0·23	0·45	0·23	0·23	0·45	Kapshi ..	
..	..	..	..	..	..	..	1 05	..	..	..	1	0·6	1·05	0·26	1·05	1·05	0·26	Gargoti ..	
..	..	..	..	..	..	..	1·30	..	..	..	1	0·3	1·30	0·10	1·30	1·30	0·10	Radhanagari ..	
..	..	..	..	..	..	..	1·25	..	..	..	1	0·8	1·25	0·55	1.25	1 25	0·55	Gadhinglaj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17	Savnur ..	Savnur.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·47	Nil	Nil	0·47	Madhavpur Vadgaon.	Kurundvad (Junior).
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·25	Nil	Nil	0·25	Budhgaon ..	Miraj (Junior)
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	Nil	0·26	Sangli	Sangli.
..	..	..	..	..	..	..	0.02	0·11	..	..	2	0·7	0·28	0·15	0·15	0·28	0·15	Miraj (a) ..	Miraj.
..	..	..	..	..	..	..	1·00	..	..	..	1	0·7	1.00	0·29	1·00	1·00	0·29	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·25	Nil	Nil	0·25	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	..	..	Nil	0 6	Nil	0·30	Nil	Nil	0·30	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·64	0·40	0·64	0·64	0·40	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·24	Jath	Jath.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·14	Nil	Nil	0·14	Bhor	Bhor.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	Nil	0·36	Aundh ..	Aundh.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·24	Nil	Nil	0 22	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0 05	Nil	Nil	0·05	Rajpipla (Nandod	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·02	Nil	Nil	0· 2	Valia	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0 03	Garudeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Lunavada ..	Lunavada.
..	..	..	1	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17	Sant	Sant.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0 10	Chhota Udepur ..	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Baria	Baria.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0 04	Dharampur .	Dharampur.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0 01	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Cambay ..	Cambay.
																		BARODA.	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Baroda City ..	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·02	Nil	Nil	0·02	Dabhoi .	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·24	Nil	Nil	0·24	Bhalian ..	
																		NAVSARI.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·01	Sonagadh ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the State

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Baroda State -- contd.	MEHSANA.																		
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mehsana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	AMRELI.																		
	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	OKHAMANDAL.																		
	Dwarka (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Radhanpur	Radhanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rajkot ..	Rajkot (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Morvi ..	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Navanagar	Navanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Gondal ..	Gondal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Veraval (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bhavnagar ..	Bhavnagar (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Dhrangadhra	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rajpara ..	Rajpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Cutch ..	Bhuj (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Halia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

Area for the month of March, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'tenth' or an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1948	Normal rainfall for this period.	District and Station.	State.
																	MEHSANA	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0 05	Kalol	Baroda State —contd.
..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·16	Nil	Nil	0.16	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0.10	Patan	
																	AMRELI	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	1·01	Amreli ..	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Khambha ..	
																	OKHAMANDAL	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Dwarka (a) ..	
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·06	Nil	Nil	0·06	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·04	Nil	Nil	0·04	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Rajkot (a) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	Nil	0 1	Nil	0·04	Nil	Nil	0·04	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	..	Nil	0 1	Nil	0·05	Nil	Nil	0·06	Navanagar ..	Navanagar
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·07	Nil	Nil	0 07	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Jetpur ..	Jetpur
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·09	Nil	Nil	0·09	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Veraval (a) ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0 07	Nil	Nil	0·07	Porbandar ..	Porbandar
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0 08	Nil	Nil	0·08	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0.11	Nil	Nil	0·11	Bhavnagar (a) ..	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Mahua ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 05	Nil	Nil	0.05	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·03	Nil	Nil	0 08	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 06	Nil	Nil	0·06	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·10	Nil	Nil	0·10	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·06	Nil	Nil	0·06	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	Nil	0 2	Nil	0·11	Nil	Nil	0·11	Bhuj (a) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	Nil	0 1	Nil	0·06	Nil	Nil	0·06	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Anjar	
	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Nalia	

(a) Meteorological Observatory.

—24-1-49—GIBPS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF APRIL, 1948

BH24DG/f0b

Daily rainfall recorded in the St

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Sawantvadi	Sawantvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.04	
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Amboli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kudal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kolhapur	Gagan Bavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kolhapur	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	Vadgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.03	..	0
	Shirol	0.03	..	..	..	..	..	..	..	..	..	..	0.32	..	..	..	0.02	..	
	Raibag	0.33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..	
	Kapshi	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	0.06	0
	Gargoti	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Radhanagari	..	..	0.20	..	..	..	..	..	..	..	0.15	..	..	..	..	0.07	..	0
	Gadhinglaj	..	0.05	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	
Savnur	Savnur	..	..	..	..	0.15	..	..	..	..	..	..	..	0.20	0.01	..	0.36	..	
Kurundvad (Junior)	Madhavpur Vadgaon	..	..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	
Miraj (Junior)	Budhgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sangli	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Miraj	Miraj (a)	..	..	..	..	..	..	..	..	..	..	..	0.43	..	..	..	..	..	0
Kurundvad	Kurundvad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jamkhandi	Jamkhandi	..	..	..	..	..	..	..	..	..	..	..	..	..	0.15	0.20	..	..	
Mudhol	Mudhol	..	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	0.40	..	
Ramdurg	Ramdurg	0.01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jath	Jath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Phaltan	Phaltan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bhor	Bhor	..	..	..	..	..	..	..	..	..	..	0.46	..	..	..	..	..	..	
Aundh	Aundh	..	..	..	..	..	..	..	..	..	..	0.17	..	..	..	..	..	..	
Akalkot	Akalkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rajpipla	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhalod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dediapada	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	
	Gardeshwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Lunavada	Lunavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sant	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chhota Udepur	Chhota Udepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Baria	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Balasinor	Balasinor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jambughoda	Jambughoda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Dharampur	Dharampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sachin	Sachin	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Banasa	Banasa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Cambay	Cambay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	BARODA.																		
Baroda State.	Baroda City	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	
	Dabhoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhadran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NAVSARI.																		
	Navsari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

...ex for the month of April, 1948.

...th.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	District and Station.	State.
..	..	..	..	..	0·06	0·70	..	..	0·04	1	0·7	0·84	0 38	0 70	0·84	0·42	Savantvadi .	Savantvadi.
..	..	..	..	..	..	0·54	..	..	0·16	2	0·9	0·70	0·41	0·54	0·70	0·45	Banda . .	
..	..	..	..	..	..	1.00	..	..	..	1	1·4	1·00	1·15	1·00	1·38	1·42	Amboli . .	
..	..	..	..	..	..	0.37	..	..	..	1	0·5	0 37	0·31	0 37	0·37	0·34	Kudal . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·60	*Nil*	0·30	0·71	Gagan Bavada .	Kolhapur.
..	..	..	..	..	..	0·04	..	..	0.23	2	2·5	0·48	1·27	0·23	2·65	1·49	Kolhapur . .	
..	..	..	..	..	..	..	..	..	0·26	1	2·7	0·54	1·27	0·26	0 62	1·4	Vadgaon . .	
..	..	..	..	..	..	..	..	0.11	0·92	3	2·2	1·40	1·05	0·92	1·67	1·29	Shirol . .	
..	..	..	..	..	..	..	..	1·22	..	4	2·3	2·57	1·18	1·22	2 97	1 27	Raibag . .	
..	..	..	..	..	..	0·04	..	..	1·00	2	1·7	2·14	1·52	1·00	2 37	1·97	Kapshi . .	
..	..	..	..	..	..	1·00	..	..	1·15	4	2 5	3·35	1·32	1·15	4 40	1·58	Gargoti . .	
..	..	..	..	..	1·00	..	..	..	0·10	5	1·6	2·02	0 64	1·00	3 32	0·74	Radhanagari .	
..	..	..	..	..	..	..	..	0·06	0·20	2	3·4	0·68	1·75	0·35	1·93	2 30	Gadhinglaj .	
..	..	..	1·50	0·06	0·30	0·59	..	..	..	7	2·6	4·02	1·47	1·50	4·02	1·64	Savnur . .	Savnur.
..	..	..	..	0·10	..	..	0.90	..	..	3	2·9	1·64	1·67	0 90	1·64	2·14	Madhavpur Vadgaon	Kurundvad (Junior).
..	..	..	..	..	..	..	..	0·65	..	1	2 0	0·65	1·46	0·65	0·65	1 71	Budhgaon . .	Miraj (Junior).
..	..	..	..	..	..	..	..	..	0·18	1	2 4	0·18	1·18	0·18	0 18	1 44	Sangli . .	Sangli.
..	..	..	.	..	..	..	..	..	0·21	3	3·1	1·02	1·99	0·43	1·30	2·14	Miraj (a) . .	Miraj.
..	..	..	..	..	..	..	..	..	0·03	*Nil*	2·0	0·03	1·03	0·03	1·04	1·32	Kurundvad . .	Kurundvad.
..	..	..	..	..	..	..	..	0·20	0.60	4	2·4	1·15	1·11	0·60	1·15	1·26	Jamkhandi . .	Jamkhandi.
..	..	..	..	..	..	..	..	0·19	0·30	4	2·2	1·24	0 98	0·40	1·24	1·28	Mudhol . .	Mudhol.
..	..	..	0·01	..	0·02	..	..	0·20	..	1	2·3	0·24	1·20	0·20	0·88	1·60	Ramdurg . .	Ramdurg.
..	..	..	..	..	..	..	..	..	1·05	1	1·8	1·05	0·81	1·05	1·05	1·05	Jath . .	Jath.
..	..	..	/	..	..	..	..	..	0·05	*Nil*	1·1	0 05	0·50	0·05	0·05	0·63	Phaltan . .	Phaltan.
..	..	..	..	..	..	..	..	..	..	1	0·9	0·46	0·57	0·46	0·46	0·71	Bhor . .	Bhor.
..	..	..	..	..	0·62	..	..	0·42	..	3	0·4	1·21	0·51	0·62	1·21	0 87	Aundh . .	Aundh.
..	..	..	..	..	..	..	..	..	0·07	*Nil*	1·9	0·07	0·77	0·07	0·07	0·99	Akalkot . .	Akalkot.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·07	Rajpipla (Nandod) .	Rajpipla.
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Bhalod . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·02	Valia . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	*Nil*	0·25	Dediapada .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0.3	*Nil*	0·07	*Nil*	*Nil*	0·10	Gardeshwar .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·11	Lunavada . .	Lunavada
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·02	*Nil*	*Nil*	0·19	Sant . .	Sant.
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·11	Chhota Udepur .	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·09	Baria . .	Baria.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0 07	*Nil*	*Nil*	0 14	Balasinor . .	Balasinor.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·10	Jambughoda . .	Jambughoda.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·07	Dharampur . .	Dharampur.
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0 01	Sachin . .	Sachin.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·07	Bansda . .	Bansda.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·03	*Nil*	*Nil*	0·09	Cambay . .	Cambay.
																	BARODA.	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·02	Baroda City .	Baroda State.
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·03	Dabhoi . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·28	Bhadran . .	
																	MAVSARI.	
..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·03	Mavsari . .	

(a) Meteorological Observatory.

Daily rainfall recorded in the State

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	NAVSARI—*contd.*																		
	Mangrol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MEHSANA.																		
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State—*contd.*	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	AMBELI.																		
	Amreli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	OKHAMANDAL.																		
	Dwarka (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad	Bayad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur	Mohanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad	Tharad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot	Rajkot (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal	Gondal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur	Jetpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad	Junagad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar	Porbandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad	Jafrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad	Songad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar	Bhavnagar (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana	Palitana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan	Jasdan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan	Wadhwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana	Bajana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wankaner	Wankaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda	Chuda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch	Bhuj (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Area for the month of April, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1948.	Normal rainfall for this period.	District and Station	
																NAVSARI—contd.	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·02	Nil	Nil	0·02	Mangrol	Baroda State—contd.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·08	Songadh	
																MEHSANA.	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·08	Kalol	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·21	Mehsana	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·14	Patan	
																AMRELI.	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·06	Amreli	
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Khambha	
																OKHAMANDAL.	
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·03	Nil	Nil	0·14	Dwarka (c)	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·11	Bayad	Bayad.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·10	Mohanpur	Mohanpur.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·08	Radhanpur	Radhanpur
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·16	Tharad	Tharad.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·09	Rajkot (c)	Rajkot.
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·05	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·07	Navanagar	Navanagar.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·17	Gondal	Gondal.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·08	Dhoraji	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·09	Jetpur	Jetpur.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·12	Junagad	Junagad.
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·05	Veraval (c)	
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·07	Porbandar	Porbandar.
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·05	Jafrabad	Jafrabad.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·14	Songad	Songad.
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·21	Bhavnagar (c)	Bhavnagar.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·06	Mahua	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·06	Nil	Nil	0·11	Palitana	Palitana.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·13	Jasdan	Jasdan.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·08	Wadhwan	Wadhwan.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·07	Dhrangadhra	Dhrangadhra.
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·06	Bajana	Bajana.
..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·11	Vankaner	Vankaner
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·07	Chuda	Chuda.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·18	Bhuj (c)	Cutch.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	Nil	0·14	Mandvi	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·10	Anjar	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·12	Nil	Nil	0·17	Rahpur	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·09	Naliа	

(c) Meteorological Observatory.

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF MAY, 1948.

BH25 D[illegible]

Daily rainfall recorded in the States

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Sawantwadi	Sawantwadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..
	Banda ..	0 02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudal	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..
Kolhapur	Gaganbavada ..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	Kolhapur ..	..	..	..	..	..	..	1·71	0·02	..	..	..	..	..	..	..	..	..	..
	Vadgaon ..	..	..	..	..	..	..	1·90	..	..	..	..	..	..	..	..	..	..	..
	Shirol	..	..	..	..	..	0·68	1·50	1·75	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	0 25	..	..	..	..	0·08	..	0·14	..	..	..	..	..	..	..	..	..	..
	Kapshi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti ..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj ..	..	..	..	..	0·08	0·12	..	..	..	..	..	..	..	..	..	..	..	..
Savnur ..	Savnur ..	·10	..	..	..	0·20	..	1·48	..	1·06	..	..	..	..	..	..	..	..	..
Kurundvad (Junior)	Madhavpur Vadgaon.	..	..	..	..	0 30	0.05	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Radhgaon ..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj (c) ..	..	..	..	..	..	..	2 06	0·35	..	..	..	..	..	..	..	..	..	..
Kurundvad	Kurundvad ..	..	..	..	..	..	0·60	0·35	0 80	..	..	..	..	..	..	..	..	..	..
Jamkhandi	Jamkhandi ..	..	..	..	..	..	0 20	0·75	..	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol ..	·40	..	..	..	..	0·30	..	1 30	..	..	0·30	..	..	..	..	0·10	..	..
Ramdurg ..	Ramdurg ..	·00	..	..	..	..	0 10	0 30	0·30	..	..	0·75	..	..	..	..	0·50	..	..
Jath ..	Jath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khed ..	Khed	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..
Aundh ..	Aundh	..	..	..	..	..	..	..	1·02	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajpipla ..	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Halod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nandeshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant ..	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur.	Chhota Udepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda	Jambughoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur	Dharampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin ..	Sachin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda ..	Baroda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State	Baroda City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bharan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	NAVSARI																		
	Navsari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Area for the month of May, 1918.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1918.	Normal rainfall for this period.	District and Station.	STATE.
..	..	..	..	..	..	1·14	..	..	..	..	1	2·1	1·16	1·93	1·14	2·00	2 35	Savantvadi ..	Savantvadi.
..	..	..	..	..	0·07	2·10	..	..	..	..	1	2·1	2·21	1·97	2 10	2·91	2·42	Banda ..	
..	..	..	..	..	0·10	0·74	..	..	..	..	2	2·5	0 84	1·23	0 74	2·22	2·65	Amboli ..	
..	..	..	..	..	..	0·40	..	..	..	..	1	1·8	0·42	1·89	0 40	0·79	2·23	Kudal	
..	..	..	..	..	..	..	..	..	..	..	1	3·3	0·30	1·81	0·30	0·60	2.52	Gagan Bavada ..	Kolhapur.
..	..	..	..	..	..	0·08	..	..	..	..	1	3·0	1·81	1·82	1.71	4·46	3·31	Kolhapur ..	
..	..	..	..	..	..	..	..	..	..	..	1	1.1	1·90	0·63	1 90	2·52	2·09	Vadgaon ..	
..	..	..	..	..	0·02	..	..	..	..	..	3	3·4	4·15	2·10	1·75	5·82	3·39	Shirol ,, ..	
..	..	..	..	0 08	..	0·74	..	..	..	..	3	1·3	1·29	0·53	0·74	4·26	1·80	Raibag	
..	..	..	..	..	..	0 85	..	..	..	..	1	1 0	0 85	0·62	0 85	3·22	2 59	Kapshi	
..	..	..	..	..	..	..	..	..	..	..	1	2·7	0 20	1·61	0·20	4·60	3·19	Gargoti ..	
..	..	..	..	..	..	0·20	..	..	..	..	2	1·1	1·50	0·41	1.30	4·82	1·15	Radhanagari ..	
..	..	..	..	..	..	2·25	..	..	..	..	2	3·6	2·45	2·22	2 25	4·38	4·52	Gadhinglaj ..	
..	..	..	..	..	..	0·90	..	..	..	..	5	4·4	3·74	2·61	1·48	7·76	4·25	Sawaur ..	Sawaur.
..	..	..	..	0·70	..	..	..	..	..	..	2	1·9	1·05	0·95	0 70	2·69	3 09	Madhavpur Vadgaon.	Kurundvad (Junior).
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·35	0·95	0·35	1·00	2·65	Budhgaon ..	Miraj (Junior)
..	..	..	..	..	..	..	..	..	..	..	Nil	3·1	Nil	1·98	Nil	0·18	3·42	Sangli	Sangli.
..	..	..	..	..	..	..	..	..	..	..	2	2·9	2 41	1·89	2·06	3·71	4·03	Miraj (a) ..	Miraj.
..	..	..	..	..	..	..	..	..	..	..	3	3·0	1 75	1·68	0·80	2 79	3·00	Kurundvad ..	Kurundvad.
..	..	..	0 70	..	..	..	..	..	..	..	3	3·3	1·65	1·64	0 75	2·80	3·00	Jamkhandi ..	Jamkhandi.
..	..	..	..	0·47	..	..	..	..	..	..	6	3·1	3·95	1.67	1 48	5·19	2·95	Mudhol ..	Mudhol.
..	..	..	..	..	..	1 05	..	..	..	..	7	3·7	4·00	2·05	1·05	4 88	3·65	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	..	..	Nil	2 7	Nil	1·85	Nil	1·05	2·30	Jath	Jath.
..	..	..	..	0 42	..	..	..	..	..	..	1	1 9	0 42	0·93	0·42	0·47	1 56	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·24	0·90	0 24	0·79	1 61	Bhor	Bhor.
..	..	..	..	..	..	0·33	..	..	..	..	2	1 0	1·37	0 83	1 02	2·58	1·70	Aundh ..	Aundh.
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	0·97	Nil	0·07	1·93	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	Nil	0·41	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·05	Valia	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0 03	Nil	Nil	0·28	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·08	Nil	Nil	0·18	Gardeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·33	Nil	Nil	0·44	Lunavada ..	Lunavada.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·49	Nil	Nil	0 68	Sant	Sant.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·48	Nil	Nil	0·59	Chhota Udepur ..	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·40	Nil	Nil	0·49	Baria	Baria.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·27	Nil	Nil	0·41	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	Nil	0 5	Nil	0·38	Nil	Nil	0·48	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	Nil	0·37	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·21	Nil	Nil	0.22	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	..	Nil	0 6	Nil	0 26	Nil	Nil	0·33	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·27	Cambay ..	Cambay.
																		BARODA	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0 09	Nil	Nil	0·11	Baroda City ..	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0 20	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 1	Nil	0·05	Nil	Nil	0·33	Chhadran ..	
																		NAVSARI	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·07	Nil	Nil	0 10	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·15	Nil	Nil	0·17	Mangrol ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the State

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
	Navsari—contd.																		
	Songadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..
	MEHSANA																		
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..
Baroda State —contd.	Patan	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..
	AMRELI																		
	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	OKHAMANDAL																		
	Dwarka (s) ..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..
Radhanpur ..	Radhanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar ..	Navanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..
Bhavnagar ..	Bhavnagar (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..
Bajana ..	Bajana ..	..	..	..	..	..	..	..	—	..	—	..	..	..	..	..	—	..	..
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	—	—	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	—	—	..	..	..	..	..
Cutch ..	Bhuj (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	—	..	..	—	—	—	..	..	..	..	..	..	—	—
	Rahpur ..	..	..	..	..	..	..	..	—	—	—	—	..	..	..	..	—	..	—
	Nakta	..	..	..	..	..	..	..	..	—	—	—	—	..	..	..	—	..	—

Area for the month of May, 1948—contd.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1948.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																	Navsari—contd.	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·38	*Nil*	*Nil*	0·46	Songadh ..	Baroda State.
																	MEHSANA	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0 25	*Nil*	*Nil*	0·33	Kalol ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·22	*Nil*	*Nil*	0.43	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·21	*Nil*	*Nil*	0·35	Patan ..	
																	AMRELI	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·30	*Nil*	*Nil*	0·38	Amreli ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·33	*Nil*	*Nil*	0·33	Khambha ..	
																	OKHAMANDAL	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·16	Dwarka (a) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·34	*Nil*	*Nil*	0·45	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·33	*Nil*	*Nil*	0·43	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	*Nil*	0·35	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	*Nil*	0·40	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·50	*Nil*	*Nil*	0·59	Rajkot (a) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·22	*Nil*	*Nil*	0·27	Morvi ..	Morvi.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·21	*Nil*	*Nil*	0·28	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·39	*Nil*	*Nil*	0·56	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·29	*Nil*	*Nil*	0·37	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	*Nil*	0·25	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·31	*Nil*	*Nil*	0·43	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·28	*Nil*	*Nil*	0·33	Veraval (a) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·18	*Nil*	*Nil*	2·25	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·27	*Nil*	*Nil*	0·32	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	*Nil*	0 6	*Nil*	0·3	*Nil*	*Nil*	0·44	Songad ..	Songad.
..	..	..	..	..	..	..	..	0·30	0·27	2	0·7	0·57	0·41	0·30	0·57	0·62	Bhavnagar(a) ..	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·22	*Nil*	*Nil*	0·28	Mahua	
..	..	..	..	..	..	..	..	..	..	*Nil*	0.8	*Nil*	0·45	*Nil*	*Nil*	0·56	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	*Nil*	0 6	*Nil*	0·38	*Nil*	*Nil*	0·51	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	*Nil*	0·34	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	*Nil*	0·25	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·23	Bijna ..	Bijna.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·23	*Nil*	*Nil*	0·39	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·29	*Nil*	*Nil*	0 36	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	*Nil*	0 3	*Nil*	0·26	*Nil*	*Nil*	0·41	Bhuj (a) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	*Nil*	0 21	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	*Nil*	0 27	Anjar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0 5	*Nil*	0·24	*Nil*	*Nil*	0 41	Rapur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·17	*Nil*	*Nil*	0·26	Nalia ..	

(a) Meteorological Observatory.

B—54—17-3-49—GIBPS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF JUNE, 1968.

BH39DG&fOb

Daily rainfall recorded in the St

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Sawantvadi	Sawantvadi	..	..	..	..	..	..	0·13	0·14	0·13	0·19	..	0·02	1·46	3·59	0·45	4·09	0·72	0
	Banda	..	..	..	..	..	..	0·24	..	0·30	1·29	..	2·24	2·17	2·90	0·70	5·40	1·83	0
	Amboli	..	..	..	..	..	..	..	0·16	..	..	0·52	2·60	8·54	2·06	1·43	0·90	0·42	2
	Kudal	..	..	..	..	..	..	..	..	..	1·43	..	..	0·95	1·11	0·38	3·31	1·22	0
Kolhapur	Gagan Bavada	..	..	..	..	..	..	3·10	..	0·40	0·45	0·40	0·10	3·15	4·80	2·30	3·05	1·30	0
	Kolhapur	..	..	..	..	..	..	1·41	..	..	..	..	0·71	1·48	0·37	0·38	0·34	..	0
	Vadgaon	..	..	..	..	..	..	0·23	..	..	..	..	..	0·83	0·10	..	0·24	..	
	Shirol	..	..	..	..	..	..	..	0·02	..	..	0·08	..	0·30	0·08	..	0·05	..	
	Raibag	..	..	..	..	..	..	..	..	0·46	..	0·11	0·27	0·21	0·15	0·05	..	0·12	
	Kapshi	..	..	..	..	..	..	0·34	..	0·06	..	0·26	0·04	0·94	1·30	0·08	0·35	..	
	Gargoti	..	..	..	..	..	..	0·20	..	..	..	..	1·00	1·85	2·15	..	0·60	0 30	
	Radhanagari	..	..	..	..	..	..	..	..	..	..	..	..	3·00	3·65	1·60	2·60	0·50	
	Gadhinglaj	..	..	..	..	..	..	1·50	..	0·20	0·20	0·25	0·25	0·75	2·05	0·35	0·05	..	
Savnur	Savnur	..	..	..	..	..	..	0·17	..	0·03	0·03	..	0·20	0·40	0·31	0·04	..	..	
Kurundvad (Junior).	Madhavpur Vadgaon	..	..	..	..	..	2·30	..	..	..	0·15	0·20	1·00	3·00	0·10	0·25	0·25	..	
Miraj (Junior).	Budhgaon	..	..	..	..	..	0·60	..	..	..	..	1·00	..	..	..	..	..	..	
Sangli	Sangli	..	..	..	..	..	..	0·42	..	..	..	0·22	..	0·22	..	..	..	..	
Miraj	Miraj (c)	..	..	..	..	..	..	0·62	0·15	..	..	0·36	..	0·26	0·12	..	..	..	
Kurundvad	Kurundvad	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	
Jamkhandi	Jamkhandi	..	0·50	..	..	..	..	..	0·15	..	..	0·50	..	..	..	..	..	0·15	
Mudhol	Mudhol	..	..	..	..	..	..	..	0·24	0·18	..	0·06	..	..	..	..	..	..	
Ramdurg	Ramdurg	0·31	..	..	..	..	..	..	..	..	..	0·10	..	..	0·19	..	0·08	..	
Jath	Jath	..	..	..	..	..	..	..	0·06	..	0·13	0·18	0·11	..	0·05	..	..	..	
Phaltan	Phaltan	..	..	..	..	..	..	..	..	2·10	..	0·50	..	0·24	0·17	..	0·32	0·67	
Bhor	Bhor	..	..	..	..	..	..	..	..	..	..	0·14	1·02	0·18	1·30	0·51	0·97	..	
Aundh	Aundh	..	..	..	..	..	..	0·13	..	..	..	..	0·24	0·33	..	..	..	..	
Akalkot	Akalkot	..	..	..	..	..	..	..	0·45	..	0·32	..	..	..	..	..	0·10	..	
Rajpipla	Rajpipla (Nandod)	..	..	..	..	..	0·60	..	..	..	..	..	..	..	0·85	..	..	..	
	Bhalod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dediapada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gardeshwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Lunavada	Lunavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sant	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chhota Udepur	Chhota Udepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Baria	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Balasinor	Balasinor	..	..	..	..	..	..	..	..	..	..	..	3·36	..	..	..	..	..	
Jambughoda	Jambughoda	..	..	..	..	..	..	..	..	..	..	..	1·60	0·44	0·24	..	1·76		
Dharampur	Dharampur	..	..	..	..	..	..	..	..	..	..	..	..	0 33	4·92	0·38	0 27	..	
Sachin	Sachin	..	..	..	..	..	..	..	..	..	..	..	..	2·80	..	..	..		
Baroda	Baroda	..	..	..	..	..	..	..	..	..	..	..	..	1·01	3 58	0 23	..	..	
Cambay	Cambay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Baroda State.	**BARODA.**																		
	Baroda City	..	..	..	..	..	..	..	..	..	..	..	..	1·15	1·06	..	..	..	
	Dabhoi	..	..	..	..	..	..	..	..	..	..	..	0·09	0 12	0·15	..	..	..	
	Bhadran	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·05	..	..	..	
	NAVSARI.																		
	Navsari	..	..	..	..	0·01	..	..	..	—	..	..	..	..	2·77	0·11	..	..	

y Area for the month of June, 1948

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 20th to 1st June, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
0·73	0·44	1·75	2·28	3·72	5·15	4·30	1·97	1·25	0·58	22	22·4	38·41	39·44	5·15	38·41	39·44	Satara(a)	Satara Agl.
0·63	0·43	1·25	1·53	3·38	3·47	5·10	1·58	0·94	0·69	22	21·8	41·43	37·46	5·40	41·43	37·46	Patan	
0·40	0·85	4·65	4·95	6·10	5·41	4·47	0·99	0·60	1·54	21	23·9	53·86	67·85	8·54	53·86	67·85	Amboli	
0·95	0·29	1·63	1·42	4·36	5·55	2·80	1·45	0·35	0·22	19	21·7	31·21	35·28	5·55	31·21	35·28	Kudal	
1·30	1·10	1·15	3·10	8·30	3·90	2·35	2·70	0·70	0·90	23	24·0	50·35	47·45	8·20	50·35	47·45	Gagan Baveda	Kolhapur
..	..	..	0·05	1·19	0·35	0·20	0·07	0·02	0.02	9	10·6	6·63	6·32	1·48	6·63	6·32	Kolhapur	
..	..	..	..	0·28	0·34	..	..	..	..	6	8·7	2·12	3·71	0·93	2·12	3·71	Vadgaon	
..	..	..	..	..	0·72	0·25	..	..	..	3	6·8	1·47	3·59	0·72	1·47	3·59	Shirol	
..	..	0·02	..	0·29	0·10	0·29	0·08	..	..	9	8·6	2·16	1·83	0·46	2·16	1·83	Raibag	
..	..	..	0·17	1·16	0·35	0·88	0·50	..	0·05	10	10·4	6·48	6·03	1·30	6·48	6·03	Kapshi	
..	0·06	..	0·45	2·15	0·30	0·90	0·35	0·06	0·40	12	14·5	10·82	10·84	2·15	10·82	10·84	Gargoti	
0.10	0·18	0·15	1·00	4·05	1·00	1·20	1·90	0·40	0·45	18	18·7	22·28	32·91	4·05	22·28	32·91	Radhanagari	
..	..	..	0·10	0·40	0·20	0·35	0·50	..	0·05	13	10·3	7·20	6·16	2·05	7·20	6·16	Gadhinglaj	
0·13	0·02	..	0·10	0·29	0·17	0·12	0·41	0·03	..	11	8·5	2·74	3·87	0·41	2·74	3·87	Savanur	Savanur.
..	0·40	0 40	0·65	0·12	1·50	0·30	..	..	0.30	15	12·4	10 92	7·25	3 00	10·92	7·25	Madhavpur Vadgaon	Kurundwad (Junior).
..	..	..	..	0·60	..	..	..	..	..	3	6 3	2·20	2·92	1·00	2·20	2 92	Budhgaon	Miraj (Junior).
..	..	..	..	0·25	0 25	..	..	..	..	6	6·6	1·58	3·08	0·42	1·58	3·08	Sangli	Sangli.
..	..	..	..	0·38	0·29	0·03	..	..	..	7	5·9	2·21	2·71	0·62	2·21	2·71	Miraj (c)	Miraj.
..	..	..	..	0·30	..	0 12	0·10	..	..	4	6 1	0·73	2·94	0·30	0·72	2·94	Kurundvad	Kurundvad.
..	..	..	..	..	0·15	..	..	..	..	5	5·0	1 45	2 76	0·50	1·45	2·76	Jamkhandi	Jamkhandi.
..	..	..	..	..	..	0·09	..	..	..	3	4·8	0·68	2·81	0·24	0·68	2·81	Mudhol	Mudhol.
..	..	..	..	.	..	..	..	..	..	3	5·4	0·68	2·92	0·31	0·68	2·92	Ramdurg	Ramdurg.
..	..	..	..	0·14	..	..	..	..	..	4	5·5	0 66	3·04	0·18	0·66	3 04	Jath	Jath.
..	..	0·14	0·10	0·18	1·01	0·08	..	..	..	10	5·7	5 41	3·58	2·10	5·41	3·58	Phaltan	Phaltan.
..	..	..	0·30	1·05	0·43	0·38	..	..	0·08	10	9·7	6·36	5·54	1·30	6·36	5·54	Bhor	Bhor.
..	..	0·20	0·10	0·4	..	..	..	..	..	7	6·4	1·73	3 26	0·42	1·73	3·26	Aundh	Aundh.
..	..	0·25	0·34	..	0·23	0·06	..	..	..	6	7·0	1·83	3·97	0·45	1·83	3·97	Akalkot	Akalkot.
..	0·21	..	..	0 01	0·37	..	..	..	..	5	6·9	4·04	6·52	2·30	4·04	6·52	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	8.0	..	6·43	..	..	6·43	Bhalod*	
..	..	..	..	..	..	..	..	..	..	..	9·6	..	8·49	..	..	8·49	Valia*	
..	..	..	..	..	..	..	..	..	..	..	10·6	..	11·46	..	..	11·46	Dediapada*	
..	..	..	..	..	..	..	..	..	..	..	7·9	..	7·65	..	..	7·65	Gard eshwar*	
..	..	..	..	..	..	..	..	..	..	..	4·9	..	4·42	..	..	4·42	Lunavada*	Lunavada.
..	..	..	..	..	..	..	..	..	..	..	7 8	..	6·26	..	..	6·26	Sant*	Sant.
..	..	..	..	..	..	..	..	..	..	..	6·8	..	5·49	..	..	5·49	Chhota Udepur*	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	6·4	..	6·00	..	..	6·00	Baria*	Baria.
0·27	2·03	..	..	..	..	..	..	..	..	3	5 3	5 63	4 67	3·36	5·66	4 67	Halasinor	Halasinor.
1·30	..	0·64	0·08	3·63	..	..	..	..	0·22	9	7 2	11 37	6·52	3·63	11·87	6·52	Jambughoda	Jambughoda.
..	..	0·05	0·21	0 05	2·12	1·24	..	..	..	7	11·5	9·57	13·36	4·92	9·57	13 36	Dharampur	Dharampur.
..	..	..	..	0·05	..	..	..	..	..	1	7·9	2 85	9·00	2·85	2·85	9·00	Sachin	Sachin.
..	2·31	..	0·08	0·04	2·35	1·02	..	0·01	..	6	10 5	10·66	10·40	3·58	10 66	10·40	Baneda	Baneda.
..	..	..	..	..	..	..	..	..	..	..	4 6	..	4 08	..	..	4·08	Cambay*	Cambay.
																	BARODA.	
..	..	..	0·15	..	..	..	..	..	..	3	6·1	2 35	6·34	1·15	2·35	6·34	Baroda City	Baroda State.
..	0·05	..	0·18	..	0·15	..	..	..	..	5	6·6	0·93	6 35	0·19	0·93	6·36	Dabhoi	
..	..	..	0·34	..	..	..	..	..	..	2	5·9	0·62	5·04	0 34	0·62	5·04	Bhadran	
																	NAVSARI.	
..	..	..	0·60	0·01	0·54	0·02	..	..	..	4	8·9	4·06	12·38	2·77	4·06	12 38	Navsari	

(c) Meteorological Observatory.

*Rainfall return not received.

Daily rainfall recorded in the State

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	NAVSARI—*contd.*																		
	Mangrol	..	..	..	0·28	..	..	0·50	..	0·27	0·45	..	..	..	..	0·04	..	..	..
	Songadh	..	..	..	..	..	..	..	0·12	..	..	0·08	..	1·05	0·05	..	..	..	0·6
	MEHSANA.																		
	Kalol	..	..	..	0·40	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..
	Mehsana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State—*contd.*	Patan	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..
	AMRELI.																		
	Amreli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	OKHAMANDAL.																		
	Dwarka (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad	Bayad	..	..	..	..	..	..	..	..	..	..	..	0·98	..	..	..	..	..	..
Mohanpur	Mohanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..
Tharad	Tharad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot	Rajkot (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi	Morvi	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal	Gondal	..	..	..	..	..	0·09	..	..	..	..	..	..	0·60	..	..	..	..	..
	Dhoraji	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	..	..	..
Jetpur	Jetpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad	Junagad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (s)	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar	Porbandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad	Jafrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..
Songad	Songad	..	..	..	0·20	0·75	..	..	..	..	..	..	..	..	0·15	..	..	..	..
Bhavnagar	Bhavnagar (s)	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..
Palitana	Palitana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan	Jasdan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan	Wadhwan	..	..	..	0·90	..	1·24	0·05	0·09	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra	..	..	..	..	0·17	0·02	0·05	..	0·09	..	..	..	..	..	..	..	..	..
Rajana	Rajana	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..
Vankaner	Vankaner	..	0·01	..	..	..	2·00	0·23	..	..	..	..	..	..	..	..	..	..	..
Chuda	Chuda	..	..	..	0·95	..	0·45	..	..	..	..	..	0·13	..	..	..	..	..	..
Cutch	Bhuj (s)	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..
	Mandvi	..	..	..	..	..	..	..	..	..	0·04	0·10	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Rahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..

mbay Area for the month of June, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 1cnth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June, 1948.	Normal rainfall for this period.	District and Station	State.
																	NAVSARI—*contd.*	
..	..	0·24	..	..	0·16	..	..	..	..	7	8·4	4·43	7·44	2·45	4·39	7·44	Mangrol . .	Baroda State—contd.
0·83	0·01	0·03	0·92	0·65	0·18	0·12	0·01	..	..	8	8·9	4·75	7·91	1·05	4·75	7·91	Songadh . .	
																	MEHSANA.	
..	..	..	..	..	..	..	..	..	..	2	4·3	0·70	3·81	0·40	0·70	3·81	Kalol . . .	
..	..	0·25	..	..	..	..	..	..	..	1	3·6	0·25	3·11	0·25	0·25	3·11	Mehsana . .	
..	..	1·65	..	..	..	..	..	..	..	2	2·9	1·76	2·69	1·65	1·76	2·69	Patan . . .	
																	AMRELI.	
..	..	..	..	..	..	..	..	..	..	*Nil*	5·1	*Nil*	3·75	*Nil*	*Nil*	3·75	Amreli . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	5·7	*Nil*	4·83	*Nil*	*Nil*	4·83	Khambha . .	
																	OKHAMANDAL.	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	2·01	*Nil*	*Nil*	2·01	Dwarka (e) .	
0·22	..	0·22	..	..	..	..	..	..	..	3	4·7	1·42	3·63	0·98	1·42	3·63	Bayad . . .	Bayad.
..	..	..	..	..	..	..	..	..	..	*Nil*	4·6	*Nil*	3·92	*Nil*	*Nil*	3·92	Mohanpur . .	Mohanpur.
..	..	..	1·90	..	..	..	..	..	..	2	2·3	2·25	1·72	1·90	2·25	1·72	Radhanpur . .	Radhanpur.
..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	1·50	*Nil*	*Nil*	1·50	Tharad . . .	Tharad.
..	..	..	..	..	..	..	..	..	..	..	4·8	..	4·10	..	..	4·10	Rajkot (e)* . .	Rajkot.
..	..	..	..	..	..	..	..	..	..	1	3·2	0·32	2·52	0·32	0·32	2·52	Morvi . . .	Morvi.
..	..	..	..	..	..	..	..	..	..	*Nil*	3·1	*Nil*	2·28	*Nil*	*Nil*	2·28	Navanagar . .	Navanagar.
..	..	0·14	1·17	..	..	..	..	..	..	3	4·8	2·00	4·31	1·17	2·00	4·31	Gondal . . .	Gondal.
..	..	0·11	0·09	..	..	..	..	..	..	2	4·9	0·77	4·73	0·57	0·77	4·73	Dhoraji . .	
..	0·55	1·17	..	..	..	..	..	..	..	2	4·7	1·72	5·26	1·17	1·72	5·26	Jetpur . . .	Jetpur.
..	..	..	0·60	..	..	..	..	..	..	1	5·7	0·60	7·08	0·60	0·60	7·08	Junagad . .	Junagad.
..	..	..	..	..	..	..	..	..	..	*Nil*	3·9	0·06	4·66	0·06	0·06	4·66	Veraval (e) .	
..	..	..	..	..	..	..	..	..	..	*Nil*	3·4	*Nil*	4·45	*Nil*	*Nil*	4·45	Porbandar . .	Porbandar.
..	..	..	..	..	..	..	..	..	..	*Nil*	4·9	0·07	4·69	0·07	0·07	4·69	Jafrabad . .	Jafrabad.
..	..	..	2·85	..	1·05	..	..	..	..	5	4·6	5·00	3·72	2·85	5·00	3·72	Songad . .	Songad.
..	..	..	..	..	..	..	..	..	..	2	4·7	0·36	3·90	0·20	0·36	3·90	Bhavnagar (e) .	Bhavnagar.
..	..	..	..	0·73	..	..	..	..	..	2	5·5	1·53	4·58	0·80	1·53	4·58	Mahua . . .	
..	..	..	..	..	..	..	..	..	..	..	5·0	..	4·82	..	..	4·82	Palitana* . .	Palitana.
..	..	..	..	..	..	..	..	..	..	..	4·5	..	3·87	0·50	..	3·87	Jasdan* . .	Jasdan.
0·09	..	..	..	..	..	..	..	..	..	2	4·0	2·37	3·13	1·24	2·37	3·13	Wadhwan . .	Wadhwan
..	..	..	..	..	..	..	..	..	..	1	3·8	0·33	2·77	0·17	0·33	2·77	Dhrangadhra .	Dhrangadhra.
0·15	..	..	..	..	..	..	..	..	..	2	3·4	0·64	2·30	0·39	0·54	2·30	Bajana . . .	Bajana.
..	..	..	..	..	..	..	..	..	..	2	3·8	2·24	3·56	2·00	2·24	3·56	Vankaner . .	Vankaner.
0·45	..	..	..	..	..	..	..	0·12	..	5	4·2	2·10	3·51	0·95	2·10	3·51	Chuda . . .	Chuda.
..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	0·08	1·38	0·08	0·08	1·38	Bhuj (e) . .	
..	..	..	..	..	..	..	..	..	..	1	2·0	0·14	2·00	0·10	0·14	2·00	Mandvi . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	0·05	1·68	0·05	0·05	1·68	Anjar . . .	Cutch.
..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·59	*Nil*	*Nil*	1·59	Rahpur . . .	
..	..	..	..	..	..	..	..	..	..	1	1·5	0·12	1·15	0·12	0·12	1·15	Malia . . .	

(e) Meteorological Observatory. * Rainfall return not received.

LCol(Cb—54—12-4-49—GIBPS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF JULY, 1948.

B1140DGeOb

STATE.	DIVISION AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Savantvadi	Savantvadi ..	3·59	0·14	0·16	0 72	0·81	1·45	3·80	1·54	4·81	0·71	0·32	0·75	1·92	1·96	2·39	6·22	2·36	2·10
	Banda ..	1·90	0·64	0·25	0·85	0·45	0·58	5·23	1·64	4·12	1·04	0·18	0·70	1·98	2·00	2·11	4·54	3·38	2·50
	Ambeli ..	1·90	0·04	..	1·70	1·37	2·72	1·80	4·16	3·37	1·80	1·20	2·30	1·90	2·70	6·90	3·50	3·00	5·00
	Kudal	1·43	0·06	0·10	0·30	0·36	1·67	2·37	2·95	5·73	0·36	0·20	0·50	1·41	2·55	2·70	5·96	2·70	1·50
Kolhapur ..	Gagan Bavada ..	0·40	2·30	0·10	0·15	0·70	1·10	1·90	5·80	3·20	2·80	2·70	0·90	4·60	1·90	3·75	7·10	2·80	4·00
	Kolhapur ..	0·46	..	..	..	..	..	..	0·93	0·08	0·07	0·18	..	0·30	0·03	0·61	0·55	0·54	0·00
	Vadgaon ..	0·22	..	..	..	..	0·08	..	0·22	..	..	0·18	..	0·05	..	..	0·22	0·31	0·10
	Shirol	0·10	..	..	..	..	..	..	0·12	..	..	..	0·15	..	..	..	0·10	0·25	0·10
	Raibag ..	0·44	0·01	..	..	..	..	..	0·31	..	..	0·04	..	..	..	..	0·05	0·32	0·00
	Kapshi ..	0·28	..	..	..	..	0·18	0·21	0·23	0·11	0·23	0·18	..	0·23	..	0·10	0·60	0·20	1·00
	Gargoti ..	0·40	..	0·05	..	..	0·60	..	0·80	0·20	0·80	0·25	0·10	0·48	0·05	0·65	0·65	1·40	1·35
	Radhanagari ..	1·00	0·05	0·05	0·50	0·35	2·20	0·60	4·30	1·80	0·30	0·60	0·20	0·80	2·15	1·90	2·40	3·20	3·25
	Gadhinglaj ..	0 25	..	..	..	..	0·15	..	0·30	0·10	0·10	0·10	0·10	0·20	0·05	0·15	0·80	1·05	0·90
Savnur ..	Savnur ..	0·26	..	..	0·10	0·12	0·14	0·03	0·05	0·12	..	0·95	0·02	..	..	0·02	0·20	0·45	0·94
Kurundvad (Junior) ..	Madhavpur Vadgaon ..	..	..	..	..	0·50	..	0·20	0·32	..	..	..	..	..	..	0·80	1·20	0·60	0·70
Miraj (Junior)	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	..
Sangli ..	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
Miraj ..	Miraj (s) ..	0·26	..	..	..	..	..	..	0·18	..	..	..	..	..	0·15	..	0·02	0·20	0·10
Kurundvad	Kurundvad ..	0·07	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	0·05	0·25	..
Jamkhandi	Jamkhandi ..	..	..	..	..	..	..	0·15	0·30	..	..	..	..	..	..	..	..	0·30	..
Madhol ..	Madhol ..	0·16	..	..	..	..	..	..	0·20	..	..	..	0·25	..	..	..	..	0·35	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	..	2·80	..	..	..	..	..	..	..	0·40	0·30	0·15
Jath ..	Jath	..	..	..	..	..	..	..	0·68	..	..	..	..	..	..	0·55	0·52	..	..
Phaltan ..	Phaltan ..	..	..	..	..	..	..	..	92	..	..	..	..	..	..	..	0·29	0·11	0·05
Bhor ..	Bhor	0·02	..	0·02	..	..	0·03	..	0·10	0·09	0·04	0·18	0·12	0·21	0·06	0·28	0·32	0·02	0·15
Aundh ..	Aundh ..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	0·20	0·07	..
Akalkot ..	Akalkot ..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·17	..	..	1·10	0·46	..
Rajpipla ..	Rajpipla (Mandod)	0·10	0·18	..	..	0·02	..	..	0·06	0·93	0·90	0·08	0·52	0·09	0·02	..	0·01	0·02	..
	Bhalod ..	..	0·40	..	..	..	..	..	0·88	3·15	0·62	..	..	..	0·42	0·05	..	0·11	0·30
	Valia	0·05	0·15	0·12	..	..	..	..	0·10	2·30	0·36	0·08	0·12	0·03	0·20	0·25	0·06	0·05	0·10
	Dediapada ..	0·15	0·40	0·22	..	..	..	..	..	2·57	1·95	0·05	0·03	0·20	0·35	0·19	0·06	..	0·09
	Gardeshwar ..	0·24	0·11	..	..	..	0·13	..	0·08	2·53	0·57	..	0·10	0·04	0·04	0·09	..	0·05	..
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	0·98	0·85	0·14	..	..	0·05	0·02	..	..	..	0·07
Sant ..	Sant	..	..	..	..	..	..	..	0·94	0·07	0·13	..	..	0·11	..	..	..	..	..
Chhota Udepur.	Chhota Udepur ..	0·19	0·32	..	..	0·08	..	..	0·17	2·50	1·00	..	..	0 10	0·08	0·03	..	..	0·10
Baria ..	Baria	..	..	..	..	..	..	..	1·08	2·50	0·80	..	..	0·34	..	..	..	..	..
Balasinor ..	Balasinor ..	0·12	..	..	..	..	..	..	1·82	0·34	0·15	..	..	0·13	..	..	..	..	..
Jambughoda	Jambughoda ..	2·20	0·66	..	..	..	..	0·86	4·15	0·82	0·08	1·14	0·12	0·58	0·24	0·08	..	..	..
Dharampur..	Dharampur ..	0·08	0·07	1·02	..	..	..	0·02	0·96	0·53	2·27	1·13	0·10	0·35	0·14	0·22	0·75	0·27	4·57
Sachin ..	Sachin ..	..	..	..	..	..	..	..	0·16	0·50	..	0·08	..	0·12	1·23	..	0·30	0·70	..
Baroda ..	Baroda ..	..	0·15	..	..	..	..	0·09	1·24	1·29	0·51	0·35	0·21	0·23	0·84	0·27	1·72	1·64	1·32
Cambay ..	Cambay ..	..	0·02	..	..	..	..	..	..	0·17	0·15	..	..	..	..	..	..	..	0·06
Baroda State.	BARODA.																		
	Baroda City ..	0·04	0 23	..	..	..	..	..	0·46	1·66	0·35	..	..	0·05	0·05	0·10	..	..	..
	Dabhoi ..	0·11	0·14	..	..	..	..	..	0·60	2·68	0·90	0·09	..	0·08	0·22	0·13	0·16	..	..
	Bhadran ..	..	0 23	..	..	..	..	..	..	0·93	0·14	..	..	..	..	..	0·22	..	0·04
	NAVSARI.																		
	Navsari ..	..	..	0·11	..	..	0·03	..	..	0·12	..	0·31	0·11	0·09	0·39	0·30	0·16	0·16	1·35
	Mangrol ..	0·09	0·14	..	..	..	0·06	..	..	1·89	0·40	0·04	0·01	0·16	0·23	0·27	0·18	0·22	..
	Songadh ..	..	0·02	..	..	0·12	..	..	1·13	0·47	..	..	0·57	0·35	0·04	..	..	0 03	0·06

Area for the month of July, 1948.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th	31st.	Number of rainy days (for rainfall 0·01 inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948.	Normal rainfall for this period.	District and Station.	State
8·80	1·35	0·97	0·68	1·21	2·63	0·22	0·44	0·89	0·11	31	28·9	58·79	53·69	8·80	97·20	93·13	Savantvadi ..	Savantvadi.
9·22	1·83	0·57	0·22	0·53	2·79	0·22	0·21	2·05	0·20	31	28·8	57·15	50·07	5·23	93 58	87·53	Banda ..	
2·80	1·95	3·82	2·25	5·40	1·70	2·28	2·00	0·86	0·60	29	31·0	87·90	104·88	11·95	141·76	172·73	Amboli ..	
8·50	0·80	0·60	0·57	1·61	1·75	0·37	0·27	1·26	0·20	30	28·1	54·24	43·84	8·50	85·45	79·12	Kudal ..	
6·80	2·25	1·05	1·50	4·70	3·90	0·20	2·30	1·80	2·30	31	30·6	89·85	85·74	7·10	140·20	133·19	Gagan Bavada ..	Kolhapur.
0·28	0·03	9·08	0·44	0·49	0·04	0·08	0·26	0·26	0·24	16	20·6	11·21	13·15	2·50	17·84	19·47	Kolhapur ..	
0·55	0·18	..	..	0·19	0·32	..	0·11	..	0·08	13	17·3	4·86	7·34	1·65	6 98	11·05	Vadgaon ..	
0·12	0·03	..	..	0·11	0·03	0·02	0·10	0·05	0·15	11	10·0	2·13	4·18	0·70	3·60	7·77	Shirol ..	
0·06	0·07	..	0·04	..	0·12	..	0·07	0·10	..	6	7·0	1·87	2·49	0·44	4·02	4·32	Ralbag ..	
1·86	0·11	0·26	0·07	0·22	0·06	..	..	0·16	..	20	20·1	9·92	10·16	1·90	16·40	16·19	Kapshi ..	
2·90	0·40	0·30	0·25	0·30	0·60	0·15	0·15	0·35	0·25	25	24·1	21·58	23·84	3·55	32·40	34·68	Gargoti ..	
0·60	1·35	2·30	1·85	1·50	1·00	1·40	0·25	0·70	0·60	29	30·0	47·32	63·98	4·90	69·60	96·89	Radhanagari ..	
1·65	0·10	0·10	0·05	0·10	0·20	0·05	..	0·20	0·05	21	17·3	9·40	10·94	1·65	16 60	17·10	Gadhinglaj ..	
1·00	0·34	0·02	0·04	0·04	0·06	0 02	0·07	0·05	0·02	13	13·0	5·58	4·69	1·00	8·32	8·56	Savnur ..	Savnur.
0·05	0·17	0·20	0·15	..	0·25	0·26	0·25	..	..	16	23·7	10·02	13·73	2·30	20·94	20·98	Madhavpur Vad-gaon.	Kurundvad (Junior), Miraj Junior)
..	..	..	..	..	..	..	..	..	..	3	10·0	1·65	3·79	1·25	3·85	6·71	Budhgaon ..	
0·11	..	..	..	..	..	..	..	..	..	3	11·2	0·99	4·22	0·48	2·57	7·30	Sangli	Sangli.
0·04	0·05	..	0·24	..	..	..	0·06	..	..	7	9·1	1·90	4·13	0·60	4·11	6·84	Miraj (a) ..	Miraj.
..	0·07	..	..	..	..	..	..	..	..	3	9·8	1.00	3·88	0·35	1·72	6·82	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	3	6·2	1·75	2·62	1·30	3·20	5·38	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	..	4	5 2	0·96	2·20	0·35	1·64	5·01	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	..	..	4	6·2	3·65	2·78	2·80	4·33	5·70	Ramdarg ..	Ramdarg.
..	..	..	..	..	..	..	0·05	..	..	4	5·3	1·91	2·71	0·68	2·57	5·75	Jath	Jath.
0·08	..	..	..	..	..	..	0·30	0·12	..	6	4·7	2·04	2·12	0·92	2·55	5·70	Phaltan ..	Phaltan.
0·93	0·16	0·04	0·17	0·40	0·07	0·18	0·23	0·71	1·08	18	19·2	7·22	12·59	1·08	13·58	18·13	Bhor	Bhor.
..	..	..	0·09	..	0·10	..	0·47	..	..	5	13·8	1·64	5·41	0·48	3·37	8·67	Aundh ..	Aundh.
0·80	0·49	0·29	0·38	..	..	0·11	0·76	..	..	12	9·3	5·31	5·54	1·10	7·14	9·51	Akalkot ..	Akalkot.
..	1·24	..	1·02	..	..	0·13	0·23	0·13	0·20	11	15·6	5·94	13·52	1·24	9·98	20·04	Rajpipla (Nanded)	Rajpipla.
..	0·95	0·09	0·18	..	..	0·05	0·15	0·22	0·03	11	14·0	7·65	13·78	3·15	..	20·21	Bhalod ..	
..	2·06	1·70	1·95	0·23	..	..	0·08	0·15	0·10	15	17·1	10·29	16·82	2·30	..	25·31	Valia	
..	1·45	0·70	0·45	0·14	0·05	0·04	0·35	0·40	0·30	18	20·6	11·04	15·88	2·57	..	27·34	Dediapada ..	
..	0·45	0·10	0·15	..	..	0·07	0·34	0·16	0·53	13	15·9	5·96	13·15	2·53	..	20 80	Gardeshwar ..	
0·12	0·12	0·04	0·18	1·10	0·04	0·02	1·05	0·75	0·15	10	12·6	5·73	10·84	1·10	..	15·26	Lunavada ..	Lunavada.
0·34	0·76	0·33	..	0·52	0·26	..	1·46	1·52	0·16	13	12·8	7·81	11·42	1·52	..	17·68	Sant	Sant.
0·08	0·18	0·67	0·42	0·39	0·12	0·22	0·47	2·20	0·76	16	17·1	10·58	15·46	2·50	..	20 95	Chhota Udepur ..	Chhota Udepur
0·05	1·73	..	..	1·42	0·04	0·02	1·14	1·62	0·43	10	16·2	11·30	15·15	2·50	..	21·15	Baria	Baria.
0·10	2·94	..	..	2·04	0·06	..	0·28	0·75	0·15	11	13·0	8·88	12·98	2·94	8·88	17·65	Balasinor ..	Balasinor.
1·30	1·14	0·06	3·68	0·28	1·67	1·12	3·22	1·15	0·62	19	17·3	25·53	17·76	4·15	37·42	24·28	Jambughoda ..	Jambughoda.
0·50	0·59	1·00	0·70	1·04	0·31	0·11	0·17	0·71	0·58	25	24·6	26·24	36 50	4·87	35·81	49 86	Dharampur ..	Dharampur.
0·42	..	..	0·17	..	..	..	0·39	..	..	9	16·7	4·06	18·06	1·22	6·91	27 06	Sachin ..	Sachin.
0·42	0·43	1·40	1·10	0·32	0·28	0·53	2·15	0·64	0·23	25	24·1	21·67	32·30	2·41	31·73	42·70	Baroda ..	Baroda.
..	1·09	0·03	0·10	0·11	..	..	..	0·13	0·08	6	11·1	1·98	10·48	1 09	2·17	14·56	Cambay ..	Cambay.
																	BARODA.	Baroda State.
..	..	0·82	0·68	0·12	1·10	..	..	0·14	0·71	..	11	15·6	6·51	16·85	1·66	8·86	23·19	Baroda City ..	
..	0·06	0·24	0·25	0·30	0·03	0·15	0·96	0·15	1·01	0·40	15	16·4	7·75	15·58	2·68	8 68	21·94	Dabhoi ..	
..	..	0·96	0·65	..	0·47	0·03	..	0·16	0·53	0·07	9	14·4	4·43	15·24	0·96	5·05	20·58	Bhadran ..	
																	NAVSARI.	
0·03	0·65	0·08	0·20	0·31	0·03	0·01	0·05	0·91	0·10	16	19·6	6·19	21·43	1·25	10 25	33·81	Navsari ..	
..	1·47	0·20	0·51	0·02	0·07	0·04	0·09	0·45	..	12	18·1	6·65	17·57	1·89	11·04	25·01	Mangrol ..	
0·64	3·15	0·85	0·55	0·06	0·24	0·16	1·35	0·48	0·03	15	24·6	11·03	23·76	3·15	15·78	31·67	Songadh ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the Sta

STATE.	DISTRICT AND STATIONS.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Baroda State — contd.	MEHSANA.																	
	Kalol	..	..	..	..	..	..	..	..	0·10	..	..	..	..	0·31	..	..	..
	Mehsana	..	..	..	..	..	..	..	0·75	..	0·02	..	..	0·16	..	..	..	..
	Patan	..	..	..	..	..	..	..	0 10	..	..	..	..	..	..	..	..	..
	AMRELI.																	
	Amreli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0.05	..	..	..
	OKHAMANDAL.																	
	Dwarka (c)	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
Bayad	Bayad	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..
Mohanpur	Mohanpur	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
Radhanpur	Radhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad	Tharad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot	Rajkot (c)	..	..	..	..	..	..	..	..	..	..	..	0·03	0·06	..	..	..	..
Morvi	Morvi	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..
Navanagar	Navanagar	..	..	..	..	..	..	..	..	..	..	..	0·07	0·03	..	..	..	..
Gondal	Gondal	..	..	..	..	..	..	..	..	..	..	..	0·30	0·16	0·05	..	..	..
	Dhoraji	..	..	..	..	..	..	..	..	..	..	..	0·45	0·04	0·05	..	..	0·02
Jetpur	Jetpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad	Junagad	..	..	..	..	..	..	..	..	..	0·15	0·85	0·20	0·10	..	..	..	..
	Veraval (c)	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·15	..	..	0 01
Porbandar	Porbandar	..	..	..	..	..	..	..	..	..	..	0·05	1.10	..	..	..	..	..
Jafrabad	Jafrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangad	Sangad	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·45	..	..	..
Bhavnagar	Bhavnagar (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..
	Mahua	..	..	..	..	..	..	..	..	..	2·98	..	..	0·01	..	0·16	0·08	..
Palitana	Palitana	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..
Jasdan	Jasdan	..	..	..	..	..	0·20	..	..	..	..	..	0·50	..	..	..	..	..
Wadhwan	Wadhwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajana	Rajana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner	Vankaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda	Chuda	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..
Cutch	Bhuj (c)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..

...y Area for the month of July, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall both of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1948	Normal rainfall for this period.	District and Stations.	States.
																		MEHSANA	Baroda State—contd.
..	0·04	0·04	..	..	..	0·07	..	0·25	2·00	0·21	5	13·1	3·62	10·24	2·00	3·72	14·05	Kalol	
0·17	0·83	0·15	..	0·07	..	..	0·43	0·70	0·25	0·08	8	12·0	3·68	10·19	0·83	3·93	13·30	Mehsana ..	
0·60	4·70	0·05	..	0 07	..	..	0·75	1·00	0·75	0·65	8	10·6	8·77	10·57	4·70	10·53	13·26	Patan	
																		AMRELI	
..	..	..	..	..	..	..	..	..	..	..	1	8·0	0·17	5·60	0·17	0·17	9·35	Amreli ..	
0·15	..	..	..	..	..	..	..	..	0·02	..	1	9·5	0·30	5·84	0·15	0·30	10·67	Khambha ..	
																		OKHAMANDAL	
..	..	..	0 03	0·14	..	..	..	0·01	0·17	..	2	6·0	0·37	6·95	0·17	0·37	8·96	Dwarka (a) ..	
0·60	..	..	..	0·16	0·09	..	0·27	1·30	1·63	0·25	7	12 6	3·45	11·91	1·30	4·87	15·54	Bayad ..	Bayad.
0·71	..	..	0·08	0·04	..	..	0·22	2·50	0·50	0·10	6	14·8	4·30	11·84	2·50	4·30	15·76	Mohanpur ..	Mohanpur.
..	1·50	1·20	..	..	..	..	..	0·47	1·95	0·18	5	8·4	5·30	8·69	1·95	7·55	9·81	Radhanpur ..	Radhanpur.
1·67	1·63	..	..	..	..	..	2·00	2·43	0·18	..	5	7·1	7·91	8·08	2·43	7·91	9·68	Tharad ..	Tharad.
..	..	..	..	0·01	..	..	..	..	0·56	0·10	2	10·5	0·76	10·68	0·56	0·76*	14·78	Rajkot (a) ..	Rajkot.
0·12	0·70	..	..	..	..	..	..	1·60	0·95	0·13	7	8 5	3·80	10·18	1.60	4·12	12·70	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	0·30	0·05	1	8 3	0·45	9·44	0·30	0·45	11·72	Navanagar ..	Navanagar
0·08	..	..	..	..	..	..	0·04	..	0·25	..	3	10·5	0·88	9·97	0·30	2·88	14·28	Gondal ..	Gondal.
..	0·18	..	..	..	0·05	..	..	..	0·03	..	2	10·9	0·82	10·62	0·45	1·59	15·35	Dhoraji ..	
..	..	..	..	..	..	..	..	..	0·52	..	1	9·1	0·52	8·38	0·52	2·24	13·64	Jetpur ..	Jetpur.
0·10	..	0·06	..	..	0·14	..	..	0·10	..	0·05	7	13·2	1·80	14·50	0·85	2·40	21·58	Junagad ..	Junagad.
0·09	0·03	0·18	0·01	..	..	..	..	0·02	0·06	..	3	9 2	0·81	7·78	0·18	0·87	12·44	Veraval (a) ..	
..	..	0·10	..	..	..	..	..	..	0·19	..	3	8·7	1·44	8·27	1·10	1·44	12·72	Porbandar ..	Porbandar.
0·10	0·04	..	0·05	0·12	0·06	..	..	..	0·15	..	4	11·3	0·69	9·46	0·15	0·76	14·15	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	..	1	9·7	0·45	8·10	0·45	5·45	11·82	Songad ..	Songad.
..	..	0·52	..	..	0·01	..	..	..	0·03	..	1	9·3	0·59	7·01	0·52	0·95	10·91	Bhavnagar (a) ..	Bhavnagar
..	..	0·07	0·05	0·03	..	..	..	0·08	0·04	..	4	11·3	3·75	8·38	2·98	5·28	12·96	Mahua ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	9·7	*Nil*	7 21	*Nil*	*Nil*	12.13	Palitana ..	Palitana.
..	0·21	..	..	..	..	..	..	..	..	..	3	10·0	0·91	10·28	0·50	*Nil*	14·15	Jasdan ..	Jasdan.
..	..	0·05	..	0·10	..	..	..	0·11	0·10	..	3	8·8	0·36	7·40	0·11	2·73	10·62	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	0·04	..	0·69	0·23	2	8·3	0·96	8 29	0·69	1·29	11·06	Dhrangadhra ..	Dhrangadhra
..	0·15	..	..	0·05	..	..	..	0·15	0·17	0·03	3	8·8	0·56	8·47	0·17	1·10	10·77	Bajana ..	Bajana.
0·02	..	..	0·15	..	..	..	..	..	1·10	..	3	9·4	1·44	10·03	1·10	3·68	13·59	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	8·4	*Nil*	8·12	*Nil*	2·10	11·63	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	0·06	0·20	1	6·0	0·30	6·33	0·20	0·38	7·71	Bhuj (a) ..	Cutch.
..	0·04	..	..	..	..	..	..	0·03	0·15	..	1	7·8	0·22	9·64	0·15	0·36	11·64	Mandvi ..	
..	..	..	..	..	..	..	..	0·55	0·16*	..	2	7.2	0·71	6·68	0·55	0·76	8·36	Anjar	
..	..	..	..	..	..	..	..	..	2·05	0·09	1	6·2	2·14	6·31	2·05	2·14	7·90	Rahpur ..	
0·04	..	..	..	..	..	..	0·05	..	0·10	..	1	5·3	0·25	5·33	0·10	0·37	6·48	Mahs	

(a) Meteorological Observatory. * Total for July only.

GDGoI(O)B—58—9-5-49—GIPS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF AUGUST, 1948.

BH429GofOb.

Daily rainfall recorded in the State

STATE.	District and Station.	1st.	2nd.	3rd	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th
Savantvadi	Savantvadi ..	0·10	0·08	..	..	..	..	0·26	5·70	5·15	2·81	4·17	2·59	1·90	2·84	0·20	0·54	0·21	2·3
	Banda ..	0·38	..	..	..	..	..	0·60	4·18	2·40	1·82	8·30	2·15	1·60	3·00	0·94	0·40	0·54	1·6
	Amboli ..	0·09	..	2 40	..	..	0·55	3·90	8·02	4·00	4·95	6·94	5·32	7·70	1·57	1·75	2·90	3·70	4·8
	Kudal	0·32	0·05	..	..	..	..	0·88	5·55	2·80	1·40	6·21	2·43	2·06	3·45	0·06	0·33	0·18	0·8
Kolhapur ..	Gagan Bavada ..	1·30	..	..	0.05	..	0·10	3·80	4·10	6·10	5·90	2·40	7·45	9·20	11·90	4·80	1·90	4·50	2·8
	Kolhapur ..	..	..	..	..	..	..	0·14	0·41	0·99	0·67	0·71	0·71	0·99	2·03	0·69	0·16	1·04	0·4
	Vadgaon ..	..	..	..	..	..	..	0·28	0·60	0·69	0·19	0·23	0·71	1·32	0·26	0·19	0·37	0·31	0·8
	Shirol	..	..	..	..	..	..	..	0·25	0·70	0·93	0.06	0·11	0·33	0·85	0·25	0·05	0·33	0·1
	Raibag ..	..	..	..	..	..	..	0·25	0·60	1·00	0·65	0·08	0·05	0·34	0·22	..	0·06	0·05	..
	Kapshi ..	..	..	..	..	..	..	0·18	1·00	1·50	0·90	0·48	0·38	0·93	1·93	0·06	0·16	0·15	0·1
	Gargoti ..	..	..	..	..	..	..	..	0·80	1·70	1·70	0·30	0·75	0·55	2·10	0·40	0·50	0·47	0·8
	Radhanagari ..	..	..	..	..	..	..	0·75	2·00	2·65	2·50	1·00	2·35	3·05	5·30	2·50	2·10	2·75	2·5
	Gadhinglaj ..	..	..	..	..	..	..	..	0·35	0·85	0·90	0·10	0·60	0·90	1·40	..	..	0·10	0·3
Savnur ..	Savnur ..	..	..	..	0·25	..	..	..	0·11	0·02	..	0·14	0·28	0·67	0·95	0·07	0·11	0·05	0·2
Kurundvad (Junior).	Madhavpur Vadgaon.	..	..	..	..	..	..	..	1·00	0·80	0·12	0·90	0·65	0·50	0·40	0·25	0·15	0·70	0·45
Miraj (Junior)	Budhgaon ..	..	..	..	..	..	..	..	0·40	0·90	..	..	0·35	1·20	0·70	0·20	0·55	0·40	..
Sangli ..	Sangli	..	..	..	..	..	..	0 05	0·10	0·25	0·67	..	..	0·15	0·52	0·24	..	0·17	0·1
Miraj ..	Miraj (c) ..	..	..	..	..	..	..	..	0·11	0·52	0·70	0·02	0·09	0·15	0·72	0·21	..	0·18	0·3
Kurundvad	Kurundvad ..	..	..	..	..	..	..	..	..	0·50	0·60	0·10	..	0·40	0·45	0·15	..	0·20	0·0
Jamkhandi	Jamkhandi ..	..	..	..	..	0·35	..	0·70	..	0·68	0·72	..	0·25	0·10	..	..	0 10	..	..
Mudhol ..	Mudhol ..	..	..	0·08	1·50	0·05	0·15	0 20	1·00	1·05	0·48	0·44	0·07	..	0·10	..	..	..	..
Ramdurg ..	Ramdurg ..	..	..	0·40	..	..	0·50	..	0·05	0·40	0·30	0·07	0·03	0·15	0·15	..	..	..	..
Jath ..	Jath	..	..	..	0·12	..	..	..	..	0·71	..	0·93	..	0·07	..	0·26	..	..	0·0
Phaltan ..	Phaltan ..	..	..	..	..	..	..	..	..	..	0·79	..	..	..	0·35	..	..	..	..
Bhor ..	Bhor	0·08	..	..	..	..	..	0·12	0·46	0·24	0·42	..	0·03	0·45	2·06	1·10	0 61	0·50	0·3
Aundh ..	Aundh..— ..	..	..	..	..	..	..	..	..	0·30	..	..	0·21	0·59	0·20	..	0·23	..	..
Akalkot ..	Akalkot ..	..	..	..	..	1·27	..	0·70	1·55	2·77	1·35	2 20	0·60	..	..	0·30	..	..	..
Rajpipla ..	Rajpipla (Nandod)	..	0·10	..	..	..	..	..	0·10	0·09	0·28	0 08	[illegible]	0·02	0·09	..	0·20	1·21	0·0
	Bhalod ..	..	..	0 08	..	..	..	..	..	..	0·29	0·07	..	0·20	0·28	..	0·10	0·96	0·4
	Valia	..	..	..	..	..	..	..	..	..	0·30	0·32	0 02	0·04	0·34	0·04	0·28	2·80	0·3
	Dediapada ..	0·08	0·38	..	..	..	..	0·05	0·13	..	0·19	..	..	0·07	0·05	0·10	0·26	0·90	0·4
	Gardeshwar ..	0·08	0·16	..	..	..	..	..	0·10	..	0·75	..	0·09	0·05	..	..	0·20	1·40	0·3
Lunavada ..	Lunavada ..	0·10	0·37	0·10	0·02	..	0·12	0·05	0·02	0·40	..	..	..	0·53	..	..	..	0·35	0·1
Sant ..	Sant	0·19	0·20	0·19	..	..	0·22	0·06	0·02	0·41	..	..	..	0·10	..	0·03	0·22	0·27	0·3
Chhota Udepur.	Chhota Udepur ..	0·08	0·11	0·17	0·15	0·13	..	..	0·36	0·15	0·24	..	..	0·49	0·04	0·81	0·08	1·84	0·6
Baria ..	Baria	0·38	0·09	..	0·12	..	..	0·15	0·66	0·31	..	0·03	..	0·02	0·21	0·01	0·01	0·66	0·2
Balasinor ..	Balasinor ..	0·38	0·12	0·03	..	..	0·06	0·03	..	0·38	..	..	..	0·90	..	0·24	0·07	2·42	0·0
Jambughoda	Jambughoda ..	0·32	0·02	0·28	..	..	0·34	0·24	0·08	0·02	..	..	0·28	0·68	0·26	0·27	2·30	0·32	0·5
Dharampur	Dharampur ..	0·15	0·22	..	..	..	..	0·01	0·20	0·30	0·60	..	0·05	0·25	0·35	1·91	1·53	0·90	1·5
Sachin ..	Sachin ..	..	..	..	..	..	..	..	..	0·81	..	0·04	0·83	0·73	0·20	2·10	0·55	0·17	..
Bansda ..	Bansda ..	0·14	0·02	..	0·02	0·05	0·54	0·11	0·13	0·68	0·13	0·02	0·04	0·11	0·29	2·19	1·04	0·56	0·5
Cambay ..	Cambay ..	0·06	..	..	..	..	..	..	0·14	..	0·03	..	..	0·63	..	0·05	0·04	0·53	2·1
Baroda State	Baroda City ..	..	..	..	0·05	0·04	..	0·10	0·08	0·03	..	..	..	..	0·71	0·03	0·19	0·60	0·3
	Dabhoi ..	0·22	0·03	0·23	..	..	..	..	..	0·18	..	..	..	0·10	..	..	..	0·07	0·1
	Bhadran ..	..	..	0·03	..	..	0·01	0·05	0·05	0·01	0·02	..	..	0·97	0·01	0·44	0·11	4·51	0·8
	NAVSARI																		
	Navsari ..	0·22	0·02	..	..	..	..	0·13	..	0·10	0·22	0·03	0·11	0·61	0·41	0·80	1·05	2·22	0·0
	Mangrol ..	0·03	..	..	..	0·11	0·15	..	0·03	0·25	..	..	0·04	0·05	0·16	0·47	0·95	0·65	0·1

Area for the month of August 1948.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	District and Station.	State.
0·75	0·64	0·24	0·73	0·98	0·27	0 29	0·49	0·44	0·75	20	20·7	36·24	30·97	5·70	133·44	124 19	Savantvadi ..	Savantvadi.
0·42	0·53	0·57	0·91	0·95	0·32	0·18	0·20	0·51	0·41	26	28·7	35·90	28·14	8·30	134·48	115·67	Banda ..	
1·00	2·00	1·90	3·42	1·50	0·60	0·66	3·02	1·C0	0·70	27	30·3	79·54	81·56	8 02	221·30	254·20	Amboli ..	
0·51	0·22	0·25	0·79	0·80	0·40	0·05	0·41	1·04	0.25	24	25·6	32·49	23·74	6·21	117·94	102·86	Kudal	
1·45	1·70	2·50	1·70	2·80	1·15	1·30	1·40	1·55	3·70	27	30·3	88·25	62·78	11·90	228·45	195·97	Gagan Bavada ..	Kolhapur.
0·11	0·09	0·20	0·20	0·16	..	0·02	0·04	0·07	0·30	18	14·3	10 52	7·36	2.03	23·86	26·83	Kolhapur ..	
..	0·20	0·06	0·05	..	0·03	..	..	—	0·35	14	10.4	6·13	4·42	1·32	13·11	15·47	Vadgaon ..	
..	0·04	..	..	0·05	..	..	..	..	0·40	10	6·8	4·50	2·91	0·93	8·10	10·68	Shirol	
..	..	0·06	0·04	0·01	0·11	..	..	..	0·13	8	5·4	3·67	2·23	1·00	7·69	6·55	Radhanagari	
0·08	0·24	0·08	0·32	0·13	0·04	—	..	..	0·32	16	13·1	9 37	6·63	1·93	25·77	22·87	Kapshi ..	
0·35	0·25	0·28	0·30	0·20	0·25	0·10	0·05	0·28	0·43	23	20·5	13·47	13·27	2·10	45·87	47·95	Gargoti ..	
1·50	1·15	1·32	0·30	0·86	0·90	0·25	0·50	0·75	1·50	25	26·6	42·28	35 41	5.30	111·88	132·30	Radhanagari ..	
0·15	0·10	0·10	0·20	0·10	0·05	..	..	0·20	0·25	19	13·5	7 20	6·45	1 40	23·90	23·55	Gadhinglaj ..	
0·09	0·06	..	0·07	0.01	0·08	0·02	0·05	0·04	0·07	9	9·6	4·07	3·53	0·95	12·39	12·09	Savanur ..	Savnur.
0·25	0·10	0·17	0·14	..	..	0·30	0·30	0·25	0·25	22	19 0	8·33	9·17	1·00	29·27	30 15	Madhavpur Vadgaon.	Kurundvad (Junior).
..	..	..	..	..	..	..	0·50	..	..	..	9	6·7	5·28	3·54	1·20	9·13	10·25	Badhgaon ..	Miraj (Junior)
..	..	..	..	..	..	..	..	..	..	0·30	9	8·2	2·51	3·31	0·67	5·08	10·61	Sangli	Sangli.
—	..	0·07	0·02	0·06	..	0·15	0·03	0·02	0·22	10	9·2	3 62	4·71	0.72	7·73	11·55	Miraj (a) ..	Miraj.
..	..	..	..	..	..	..	..	..	..	0·20	8	6·7	2 69	2·58	0·60	4 41	9·38	Kurundvad ..	Kurundvad.
..	..	..	0 05	..	..	..	—	..	..	0·15	8	4·8	3 10	2·25	0 72	6·30	7·63	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	0·08	..	..	..	0·17	9	4·3	5·37	2.00	1 50	7 01	7·01	Madhol ..	Madhol.
..	..	..	..	..	..	..	..	..	..	..	6	5·5	2·05	2 77	0·50	6 38	8·47	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	0 02	..	0·07	..	0·08	4	4·7	2·31	2·43	0·93	4·88	8·18	Jath	Jath.
..	..	..	..	..	..	..	..	..	..	..	2	4 1	1 14	1·69	0·79	8·69	7·59	Phaltan ..	Phaltan.
04	..	0 02	0·15	0·12	0·35	..	0·02	0·05	0·09	0·11	15	15·8	8·08	7·42	2·06	21·66	25·35	Bhor	Bhor.
..	..	..	..	..	..	..	0 30	..	0·11	..	7	7·4	1·94	2 03	0 30	5·31	10·70	Aundh ..	Aundh.
05	..	..	..	..	..	..	0·15	0·08	..	0·07	11	7·1	11·55	4·04	2·77	18·69	13·55	Akalkot ..	Akalkot.
03	..	..	..	..	..	..	0·17	0·20	0·33	0·03	9	13·0	3·95	8·92	1·21	13·93	28·96	Rajpipla (Nandod)	
..	..	..	..	..	..	..	..	0·12	0·29	..	7	9·4	2·57	7·60	0·96	10·22*	27·81	Dhaiod ..	
—	..	..	..	..	—	—	..	—	1·08	0·30	8	11·4	5·62	9·95	2·80	15·91	35·26	Valia	Rajpipla.
—	—	—	..	..	0·04	..	..	0·17	1·07	0·09	10	15·9	4·23	11·43	1·07	15·27*	38·77	Dediapada ..	
—	—	..	..	..	..	—	0·32	0·25	0·55	0·32	10	11·1	4·70	7·24	1·40	10·66*	28·04	Gardeshwar ..	
05	0·35	0·10	..	..	..	..	..	0·20	0·10	0·40	13	11·2	3·38	8.97	0·53	9·11*	24·23	Lunavada ..	Lunavada.
12	0·79	0·20	..	..	..	..	..	0·91	0·52	0·11	15	7·4	4·97	5·25	0·91	12·78*	22 93	Sant	Sant.
14	0·06	..	..	..	..	..	0·05	0·95	0·40	0·78	16	16·6	8·06	13·40	1·84	18·64*	34·35	Chhota Udepur ..	Chhota Udepur.
10	0·05	0·26	..	..	..	..	..	0·41	0·64	0·53	13	14·6	5·51	10·70	0·88	16·81*	31·85	Baria	Baria.
—	0·18	—	0·04	—	..	..	—	0·38	0·21	0·14	10	11·4	5·64	9·57	2·42	20·13	27·22	Balasinor ..	Balasinor.
—	..	—	—	—	—	..	1·65	0·32	0·24	..	14	15·4	8·56	12·69	2·30	45·98	38 97	Jambughoda ..	Jambughoda.
16	0·08	0·06	0·10	0·05	0·19	0·20	—	0·05	0·25	0·35	18	24·2	9·55	24·78	1·91	45·36	74·64	Dharampur ..	Dharampur.
—	—	..	..	..	..	..	—	—	..	—	7	13·1	5·43	8·15	2·10	12·34	35·21	Sachin ..	Sachin.
10	0·12	0·10	0·19	0·15	0·21	..	0·14	0·21	0·34	0·46	22	23·2	8·58	19·86	2·19	40·31	62·56	Baroda ..	Baroda.
..	..	..	0·12	—	..	..	..	0·07	0·20	0·13	7	9·1	4·36	6·77	2·16	6·53	21·33	Cambay ..	Cambay.
																	BARODA	
—	—	..	—	..	..	..	0·11	0·09	0·46	—	7	10·5	2·83	9·56	0·71	11·69	32·75	Baroda City ..	Baroda State.
..	—	—	..	—	..	—	0·09	0·15	0·23	—	7	11·8	1·49	9·02	0·23	10·17	30·96	Dabhoi —	
—	..	..	0·05	..	..	..	0·04	0·07	0·09	—	5	10·1	7·34	9·31	4·51	12·39	29·89	Bhadran —	
																	NAVSARI	
—	—	—	..	..	—	..	..	0·05	0·03	0·06	10	14·7	6·20	9·99	2·20	16·45	43·71	Navsari —	
—	—	..	0·10	0·03	..	—	0·08	1·57	0·03	0·27	11	13·5	5·06	9 84	1·57	16·10	33·85	Maagrol ..	

(a) Meteorological Observatory.

*Total for July and August.

Daily rainfall recorded in the State

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	Bavari—contd.																		
	Sorgadh ..	0·02	0·09	..	0·08	0·06	0·32	0·08	0.15	1·32	0·84	..	0·01	0·03	0·10	1·60	3·10	0·24	0·08
	MEHSANA																		
	Kalol	0·15	0·05	0·04	..	..	..	..	0·15	..	..	..	0·40	1·32	..	..	..	0·88	..
	Mehsana ..	0·09	0·08	..	..	..	0·08	—	0·02	..	..	0·12	0·45	..	0·03	—	2·78	0·15	..
	Patan	0·10	..	..	..	..	..	..	..	..	..	..	—	0·45	0·05	..	..	0·35	..	..
Baroda State —*contd.*	AMRELI																		
	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	0·64	0·70	1·95	0·30	1·20	—	0·05	..
	Khambha ..	0·04	..	..	..	..	0·10	0·05	..	..	0·10	..	—	1·20	1·11	0·10	2·05	..	0·10
	OKHAMANDAL																		
	Dwarka (a) ..	..	..	0·08	..	..	..	..	0·02	..	..	..	..	..	0·33	—	0·14	—	..
Bayad ..	Bayad ..	0·42	..	..	..	0·15	..	..	..	..	..	..	6·00	0·21	..	..	6·20	..	..
Mohanpur ..	Mohanpur ..	..	..	..	..	0·10	..	..	..	—	..	..	1·21	..	0·10	0·25	0·15	..	..
Radhanpur ..	Radhanpur ..	0·62	0·10	..	..	0·10	..	..	..	—	..	..	0·20	0·30	..	..	..	0·25	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	—	..	0·25	..	1·00	..	..	..
Rajkot ..	Rajkot (a) ..	..	..	..	..	..	..	..	0·04	0·02	..	0·95	0·04	0·51	1·17	0·09	0·48	0·04	..
Morvi ..	Morvi	..	..	..	..	..	0·12	..	0 06	..	..	..	0·09	1·40	1·92	0·28	..	..	..
Navanagar ..	Navanagar ..	..	..	..	..	0·03	0·08	..	..	..	..	..	—	..	0·84	0·20	0·55	—	..
Gondal ..	Gondal ..	..	0·02	..	..	..	..	0·08	..	..	0·12	0·07	0·27	0·15	1·46	0·10	1·18	0·10	0·02
	Dhoraji ..	..	..	0·05	..	..	0·03	..	0·05	..	..	0·02	0·42	..	2·00	1·00	1·35	0·04	..
Jetpur ..	Jetpur ..	..	..	..	..	..	0·20	..	—	—	—	..	0·28	0·07	2·89	0·66	1·00	—	..
Junagad ..	Junagad ..	..	..	..	—	..	—	..	..	..	..	1·40	0·35	0·20	2·85	1·70	3·75	0·05	..
	Veraval (a) ..	..	0·02	..	..	0·05	..	0·17	0·05	0·01	0·13	0·66	0·55	0·25	1·19	4·36	1·62	0·26	0·02
Porbandar ..	Porbandar ..	..	..	0·09	..	..	..	—	—	..	—	..	..	—	0·70	4·90	0·25	—	—
Jafrabad ..	Jafrabad ..	..	..	..	..	—	0·20	0·10	0·03	0·11	..	..	0·30	0·34	0·37	1·90	0·51	0·14	—
Songad ..	Songad ..	..	..	..	..	..	..	..	—	—	0·20	..	..	0·25	..	0·40	1·50	0·50	—
Bhavnagar ..	Bhavnagar (a) ..	..	..	..	..	..	..	..	..	—	0·33	..	..	0·02	..	0·01	2·31	0·61	0·02
	Mahua ..	..	..	..	..	0·06	0·66	..	..	..	..	..	0·16	..	0·24	0·66	0 40	0·04	—
Palitana ..	Palitana ..	..	..	..	0·65	..	..	—	..	..	—	—	..	2·17	0·33	0·07	3·05	0·17	—
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	0·25	0·70	1·12	0·50	2·30	0·10	—	..
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	0·35	0·95	—	..	..	..	—	—
Dhrangadhra	Dhrangadhra ..	0·03	..	..	..	..	0·06	..	0·03	0·08	0·14	—	..	1·57	—	0 25	0·54	0·04	—
Bajana ..	Bajana ..	0 02	0·03	0·10	0·24	..	..	..	—	0 09	—	—	0·52	0.72	—	1·17	0·09	—	—
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	—	0·05	0·07	0·13	..	0·50	1·60	0·95	0·08	0·76	0·08	—
Chuda —	Chuda ..	..	..	..	..	..	..	—	..	..	..	..	..	2·40	—	..	—	—	—	0·10
Cutch ..	Bhuj (a) —	..	..	..	..	0·08	..	—	—	—	—	..	—	—	0·09	0·92	0·32	—	—
	Mandvi ..	..	..	..	..	0·02	0·07	0·11	0·01	—	—	..	—	0·08	0·40	0·05	0·25	—	—
	Anjar	..	..	..	..	..	0·12	—	—	..	..	..	0·90	—	—	..	1·00	—	—
	Rahpar —	0·10	..	..	..	..	..	—	—	—	—	..	..	0·25	3·00	0·28	1·40	—	—
	Nalia .. —	..	..	..	..	..	..	—	—	—	—	—	..	..	—	0·05	..	—	—

Area for the month of August, 1948—contd.

1st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
																		Navsari - contd.	
·02	..	0·07	..	0·01	..	..	0·08	0·72	0·16	0·12	12	21·0	9·98	13·51	3·10	25·76	45·18	Songadh ..	Baroda State.
																		MEHSANA	
..	..	..	..	..	..	..	..	..	0·32	0·50	7	10·1	3·81	7·30	1·32	7·53	21·35	Kalol ..	
..	..	..	..	..	..	..	..	..	0·25	..	5	9·5	4·05	6·62	2·78	7·98	19·92	Mehsana ..	
..	..	..	..	..	..	..	..	0·07	0·46	..	4	7·9	1·48	7·07	0·46	12·01	20·33	Patan ..	
																		AMRELI	
..	..	..	..	..	..	..	..	..	0·80	..	6	5·9	5·64	3·55	1·95	5·81	12·90	Amreli ..	
..	..	..	..	..	..	..	..	..	..	..	7	4·1	4·85	2·37	2·05	5·15	13·04	Khambha ..	
																		OKHAMANDAL	
..	..	..	..	..	..	..	..	..	..	..	2	3·8	0·57	2·58	0·33	0·94	11·54	Dwarka (a) ..	
·20	..	..	..	..	..	..	..	0·22	0·25	..	8	11·2	13·65	8·53	6·20	18·52	24·07	Bayad ..	Bayad.
·23	..	..	..	..	..	..	..	0·81	..	..	7	10·2	2·85	8·60	1·21	7·15	24·36	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	6	6·6	1·57	6·02	0·62	9·12	15·82	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	2	6·2	1·25	6·23	1·00	9·16	15·81	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	0·11	5	7·0	3·45	8·10	1·17	4·21*	19·88	Rajkot (a) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	4	6·6	3·93	5·33	1·92	8·05	18·03	Morvi ..	Morvi.
..	..	0·06	..	..	..	..	..	..	..	..	3	5·3	1·70	3·95	0·84	2·15	15·67	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	0·05	7	7·6	3·62	5·23	1·46	6·50	19·51	Gondal ..	Gondal.
..	0·01	..	..	..	..	..	..	..	..	..	4	8·4	4·97	5·29	2·00	6·56	20·64	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	5	6·7	5·10	3·78	2·89	7·34	17·42	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	..	6	11·0	10·30	6·84	3·75	12·70	28·42	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	0·06	9	5·9	9·40	2·81	4·36	10·27	16·05	Veraval (a) ..	
..	..	..	..	..	..	..	..	..	..	..	3	6·7	5·94	3·74	4·90	7·38	16·46	Porbandar ..	Porbandar.
..	..	..	..	0·22	..	..	..	..	..	..	10	7·6	4·22	4·10	1·90	4·98	18·25	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	..	5	7·1	2·85	4·73	1·50	8·30	16·55	Songad ..	Songad.
..	..	..	..	..	..	..	..	0·04	0·01	..	3	7·3	3·37	5·23	2·31	4·22	16·24	Bhavnagar(a) ..	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	0·10	6	8·2	2·32	4·40	0·65	7·60	17·36	Mahua ..	
..	..	..	..	0·05	..	..	..	..	..	..	5	7·2	6·49	4·13	3·95	6·49*	16·26	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	0·44	..	7	7·1	5·41	5·21	2·30	6·32*	19·36	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	2	6·0	1·30	4·23	0·95	4·03	14·85	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	4	6·2	2·74	4·18	1·57	4·03	15·24	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	0·07	..	..	5	6·8	3·05	4·93	1·17	4·15	15·70	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	5	6·9	4·22	5·29	1·60	7·90	18·88	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	2	6·1	2·50	4·36	2·40	4·60	15·99	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	2	3·7	1·41	2·93	0·92	1·79	10·84	Bhuj (a) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	..	3	4·8	0·99	3·78	0·40	1·35	15·42	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	3	4·4	2·02	2·67	1·00	2·78	11·03	Anjar ..	
..	..	..	..	..	..	..	..	..	..	..	5	4·8	5·13	3·55	3·00	7·27	11·45	Rahpar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·4	0·05	2·51	0·05	0·42	8·99	Nalia ..	

(a) Meteorological Observatory.

*Total for July and August.

GG.40E—54—26-5-49—G1BPS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF SEPTEMBER, 1948.

BH44DGofOL

Daily rainfall recorded in the States in

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Sawantvadi	Sawantvadi	0·41	0·23	0·05	1·11	0·74	0·15	0·42	..	0·22	0·20	0·13	1·58	0·03	..	..	0·23	0·25	..
	Banda	0·43	0·75	0·27	1·16	0·72	0·43	0·10	..	0·04	0·18	..	0·22	..	..	0·13	0·04	0·50	0·38
	Ambeli	0·92	0·20	2·15	2·60	0·36	2·30	0·30	0·10	..	..	0·85	0·55	0·70	0·30	0·18	0·21	..	0·25
	Kudal	0·25	0·49	0·25	1·13	0·44	0·04	0·10	0·42	0·08	..	0·13	0·40	0·17	..	..	0·40	0·12	0·11
Kolhapur	Gagan Bavada	0·90	0·25	2·10	1·50	2·60	0·30	0·05	0·20	0·30	0·90	0·20	0·25	0·30	0·05	0·40	0·60	2·60	0·35
	Kolhapur	0·05	..	0·16	0·16	0·16	0·09	..	..	..	..	..	..	..	..	..	..	0·02	..
	Vadgaon	..	0·08	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol	0·03	..	..	..	0·17	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari	0·03	..	0·05	..	0·07	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Kagal	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	Gargoti	0·05	0·05	0·28	0·10	0·15	0·15	0·08	0·05	..	..	..	..	0·10	..	..	..	0·30	0·03
	Radhanagari	0·25	0·40	0·65	0·70	0·75	0·25	0·20	0·05	0·07	0·20	0·10	..	..	..	..	0·12	0·90	0·10
	Gadhinglaj	..	..	0·20	0·10	0·05	0·05	..	..	..	..	..	..	..	..	..	..	0·05	..
Savanur	Savanur	0·05	..	..	0·15	0·31	0·10	..	..	0·14	..	..	..	..	..	..	..	..	..
Kurundvad (Junior)	Madhavpur Vadgaon	0·15	0·15	0·25	..	..	0·25	..	..	..	0·20	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj	Miraj (a)	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad	Kurundvad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..
Jamkhandi	Jamkhandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol	Mudhol	..	..	..	..	0·10	..	..	..	..	..	..	0·18	0·28	..	..	..	0·05	..
Ramdurg	Ramdurg	..	..	..	0·28	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
Jath	Jath	..	..	..	..	..	..	..	..	..	..	0·02	..	0·05	..	..	..	0·12	0·10
Phaltan	Phaltan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhor	Bhor	0·02	0·06	..	..	..	..	0·02	0·01	..	0·01	0·03	0·04	..	..	..	..	0·10	..
Aundh	Aundh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..
Akalkot	Akalkot	..	..	..	..	0·23	..	..	..	..	..	0·09	..	..	..	..	0·36	..	0·17
Rajpipla	Rajpipla (Nandod)	0·07	..	..	..	..	0·09	..	0·03	0·04	0·02	0·29	..	0·23	..	..	..	..	..
	Bhalod	..	..	..	..	..	0·06	..	0·05	..	..	..	0·15	0·08	..	..	..	..	..
	Valia	0·05	..	..	..	..	..	..	..	0·20	..	..	0·05	..	..	..	..	0·12	..
	Dediapada	..	..	..	..	0·12	0·22	0·13	..	0·11	..	0·03	0·25	0·25	0·40	..	..	..	..
	Gandeshwar	0·04	..	..	..	0·06	0·06	..	0·03	..	..	0·12	..	0·23	..	..	..	..	0·13
Lunavada	Lunavada	..	..	..	..	..	0·45	0·05	..	..	..	..	..	..	..	..	..	..	..
Sant	Sant	..	..	..	..	0·04	0·78	0·03	..	0·03	0·05	..	..	0·20	..	..	..	..	..
Chhota Udepur	Chhota Udepur	..	..	..	..	0·21	3·40	0·17	0·65	..	..	0·16	0·06	0·07	..	..	..	..	..
Baria	Baria	0·02	..	..	..	0·18	3·72	0·11	0·07	..	..	..	..	..	..	..	..	..	..
Balasinor	Balasinor	..	..	..	..	..	0·86	0·06	0·07	..	..	..	..	0·13	..	..	..	..	..
Jambughoda	Jambughoda	..	..	..	..	3·46	0·72	0·30	..	..	0·32	..	0·22	..	..	..	..	..	..
Dharampur	Dharampur	0·43	0·04	0·28	0·27	0·04	..	0·06	0·22	0·25	0·90	0·41	0·35	0·49	0·02	..	0·21	0·40	0·15
Sachin	Sachin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda	Bansda	0·22	0·03	0·06	0·01	0·11	..	0·05	0·25	0·07	0·09	0·19	0·32	0·02	..	..	0·20	..	0·01
Cambay	Cambay	..	..	..	..	..	0·30	..	..	..	..	..	..	0·63	..	..	..	..	..
	BARODA.																		
Baroda State.	Baroda City	..	..	..	..	..	0·75	0·20	0·16	..	..	..	..	..	..	..	..	..	..
	Dabhoi	..	..	..	..	..	0·45	0·25	0·21	..	..	0·18	..	0·40	..	..	..	..	..
	Bhadran	..	..	..	..	..	0·56	0·04	0·05	..	..	..	..	0·09	..	..	..	..	..
	NAVSARI.																		
	Navsari	0·20	0·09	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..

Area for the month of September, 1948.

...	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 1/10th of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
65	1·35	1·44	3·48	0·49	0·14	0·02	0·27	0·37	0·06	20	16·9	13·99	12·75	3·48	147·42	136·85	Sawantvadi .	Sawantvadi.
90	1·30	1·87	3·56	0·50	0·06	0·30	0·28	0·29	1·05	22	17·1	16·53	12·69	3·54	151·01	128·36	Banda . .	
66	5·90	7·20	1·06	0·22	0·29	0.95	2·25	1·01	..	25	21·7	25·07	23·61	7·20	256·37	232·90	Ambeli . .	
80	1·29	2·81	2·16	1·45	0.03	0·20	0·16	0·40	0·04	23	16·2	14·61	11·15	2·81	132·46	114·01	Kudal . .	
19	4·75	4·25	4·90	2·90	0·25	0·15	0·90	2·30	0·20	26	23·4	26·70	29·26	4·90	265·15	226·35	Gagan Bavada .	Kolhapur.
17	1·69	0·68	0·63	0·10	0·01	..	0·01	..	..	8	8·5	3·93	4·14	1·69	27·79	30·97	Kolhapur . .	
45	1·95	0·64	0·78	0·11	0·03	..	..	..	..	8	7·7	4·12	4·03	1·95	17·23	19·50	Vadgaon . .	
25	1·85	1·10	0·33	..	..	..	..	..	..	5	6·6	3·84	3·97	1·85	11·94	14·65	Shirol . .	
28	2·68	2·02	0·23	..	..	..	..	..	0·02	4	6·1	5·43	4·53	2·68	13·12	11·08	Radhanagari .	
22	3·65	1·72	0·90	0·12	..	..	..	0·06	..	7	7·0	7·36	3·83	3·65	33·13	26·70	Kapshi . .	
..	3·20	1·20	1·42	0·52	..	0·03	..	0·20	..	11	9·7	8·22	4·82	3·20	54·16	52·77	Gargoti . .	
12	3·05	1·90	2·00	0·71	0·10	0·15	0·20	0·35	0·13	23	14·9	13·73	11·26	3·05	125·60	143·56	Radhanagari .	
20	2·60	1·10	0·75	0·05	..	..	..	..	..	6	7·6	5·15	4·04	2·60	29·05	27·59	Gadhinglaj .	
..	0·32	0·08	0·14	..	..	0·08	0·19	0·05	..	7	6·7	1·59	3·43	0·32	13·98	15·53	Savner . .	Savner.
35	1·22	0·65	..	..	..	..	..	..	..	9	9·1	5·72	4·50	1·59	24·99	24·85	Madhavpur Vadgaon	Kurundvad (Junior).
20	2·15	0·60	..	..	..	..	..	0·40	..	5	6·7	7·25	4·81	3·20	16·36	15·06	Budhgaon . .	Miraj (Junior).
44	1·79	1·15	0·33	..	..	..	..	..	..	4	6·9	3·71	4·07	1·79	8·79	14·66	Sangli . .	Sangli.
30	2·10	1·62	0·45	..	..	..	..	..	0·20	6	5·7	4·93	3·88	2·10	12·66	15·48	Miraj (c) . .	Miraj.
25	1·50	0·50	0·15	..	..	..	..	..	..	4	6·4	2·40	3·67	1·50	6·81	13·05	Kurundvad . .	Kurundvad.
55	3·25	0·10	0·55	..	..,	..	..	..	0·25	6	7·6	5·20	5·62	3·25	11·50	13·25	Jamkhandi . .	Jamkhandi.
41	3·00	0·03	0·31	..	..	..	..	..	0·04	6	7·8	4·38	5·52	3·00	11·39	12·53	Mudhol . .	Mudhol.
30	3·30	0·23	0·20	..	..	..	0·12	..	0·12	8	7·3	4·55	4·74	3·30	10·93	13·21	Ramdurg . .	Ramdurg.
10	2·07	0·33	0·34	0·02	..	0·62	..	0·11	1·02	8	8·6	5·34	6·48	2·07	10·22	14·66	Jath . .	Jath.
18	2·73	0·06	..	..	..	..	..	0·24	0·15	5	7·4	5·28	5·39	2·73	13·97	12·96	Phaltan . .	Phaltan.
93	1·70	1·05	0·15	0·05	0·02	0·01	..	0·02	0·35	6	8·3	4·70	4·96	1·70	26·36	20·51	Bhor . .	Bhor.
60	1·15	0·28	0·10	..	..	..	..	0·72	..	7	9·0	4·93	6·55	1·50	10·24	17·25	Aundh . .	Aundh.
18	2·50	1·30	0·60	0·11	..	..	..	0·75	0·25	11	9·7	10·90	7·18	4·15	29·59	20·73	Akalkot . .	Akalkot.
..	..	0·08	..	..	..	..	1·30	..	..	3	7·8	2·15	6·31	1·30	16·08	35·27	Rajpipla (Nandod) .	Rajpipla.
..	..	..	..	..	..	..	..	..	..	1	7.3	0·36	7·40	0·15	10·58*	35·21	Bhalod . .	
..	..	0·23	..	..	0·05	..	..	0·20	0·32	5	9·9	1·22	8·02	0·32	17·13*	43·29	Valia . .	
..	..	..	..	0·15	0·04	..	..	0·18	..	9	10·4	1·28	7·86	0·40	17·15*	46·63	Dediapada . .	
..	..	0·31	..	..	..	..	0·02	0·09	..	4	8·3	1·09	6·53	0·31	11·75*	34·57	Gardeshwar .	
..	..	..	0·10	..	..	..	..	..	..	2	5·9	0·60	5·14	0·45	9·71*	29·37	Lunavada . .	Lunavada.
..	..	..	..	0·01	0·01	..	..	..	..	2	6·8	1·15	7·30	0·78	13·93*	30·23	Sant . . .	Sant.
..	..	0·58	..	0·25	..	..	..	..	0·03	7	8·6	5·68	7·24	3·40	24·30*	41·69	Chhota Udepur .	Chhota Udepur.
..	..	..	..	0·02	..	..	..	..	..	3	8·1	4·12	5·86	3·73	20·93*	39·41	Baria . . .	Baria.
..	..	..	..	..	..	0·28	..	..	..	3	8·8	1·42	5·82	0·86	21·60	33·04	Balasinor . .	Balasinor.
..	..	..	0·16	..	..	..	..	..	..	6	7·9	5·20	6·73	2·48	51·18	43·69	Jambughoda . .	Jambughoda.
..	..	0·13	0·20	..	0·02	0·46	..	..	..	14	13·2	5·81	11·82	0·20	51·17	86·47	Dharampur . .	Dharampur.
..	2·00	0·09	..	..	0·23	..	..	..	..	3	8·2	2·32	6·04	2·00	14·66	41·25	Sachin . . .	Sachin.
..	..	0·24	0·24	0·04	0·02	0·14	..	..	0·08	9	13·4	2·52	11·20	0·32	42·83	73·76	Bansda . . .	Bansda.
..	..	..	..	..	0·20	0·04	0·12	..	..	4	8·8	1·29	4·85	0·63	7·82	25·98	Cambay . .	Cambay.
																	BARODA.	
..	..	..	..	..	..	..	0·01	0·13	..	4	5·9	1·25	5·79	0·75	12·94	38·54	Baroda City . .	Baroda State.
..	..	..	..	..	..	0·08	0·93	..	..	6	7·1	2·50	7·33	0·93	12·67	38·29	Dabhoi . . .	
..	..	..	..	0·03	0·14	..	0·58	..	..	3	5·7	1·49	4·90	0·58	13·88	34·79	Bhadran . .	
																	NAVSARI.	
..	..	0·16	0·10	0·04	0·02	0·11	..	..	..	4	8·1	0·77	7·21	0·20	17·22	50·92	Navsari . .	

(c) Meteorological Observatory.

*Total for July to September.

Daily rainfall recorded in the State

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
	NAVSARI—*contd.*																		
	Mangrol	..	..	..	..	0·08	..	..	..	..	..	0·28	0·02	0·02	..	..	..	..	..
	Songadh	0·13	0·37	0·14	0·02	0·02	0·01	0·22	0·24	0·21	..	0·01	0·60	0·01	..	..	0·02	..	..
	MEHSANA.																		
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana	..	..	..	..	0·20	0·22	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State—*contd.*	Patan	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	AMRELI.																		
	Amreli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	OKHAMANDAL.																		
	Dwarka (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad	Bayad	..	..	..	..	0·50	0·12	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur	Mohanpur	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad	Tharad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot	Rajkot (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal	Gondal	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..
	Dhoraji	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
Jetpur	Jetpur	..	..	..	..	..	..	..	..	..	..	..	0·16	0·08	..	..	..	..	..
Junagad	Junagad	..	..	..	..	..	..	..	..	..	..	..	0·25	0·10	..	..	..	..	..
	Veraval (s)	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·04	..	..	..	..
Porbandar	Porbandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad	Jafrabad	0·33	..	..	..	..	..	..	..	..	..	..	..	0·15	0·35	..	..	..	..
Songad	Songad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar	Bhavnagar (s)	..	0·02	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..
	Mahua	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..
Palitana	Palitana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan	Jasdan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..
Wadhwan	Wadhwan	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..
Bajana	Bajana	..	..	..	..	0·09	0·03	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner	Vankaner	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
Chuda	Chuda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch	Bhuj (s)	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	Mandvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	Rahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Bombay Area for the month of September, 1948—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 30th June to 30th September, 1948	Normal rainfall for this period.	District and Station	State
																		NAVSARI—contd.	
..	..	0·29	0·03	0·08	..	0·05	..	0·14	..	..	3	8·0	0·99	6·63	0·29	17·09	40·48	Mangrol	Baroda State—contd.
..	..	0·16	0·20	..	0·01	0.05	..	..	0·33	..	10	10·8	2·75	8·66	0·60	28·51	53·84	Songadh	
																		MEHSANA.	
..	..	..	..	..	..	0·21	0·04	..	..	..	1	4·3	0·25	3·08	0·21	7·78	24·43	Kalol	
..	..	..	0·16	0·33	0·02	0·05	0·31	..	..	..	5	4·3	1·29	3·41	0·33	9·27	23·33	Mehsana	
..	..	..	..	0·04	1·20	0·08	0·50	..	..	..	2	3·3	1·90	2·43	1·20	14·00	22·76	Patan	
																		AMRELI.	
..	..	..	..	0·34	0·46	..	0·10	0·12	..	..	4	5·2	1·02	3·55	0·46	6·83	16·45	Amreli	
..	..	0·15	0·10	..	2·00	0·90	0·80	0·05	..	..	5	4·8	4·00	2·91	2·00	9·15	15·95	Khambha	
																		OKHAMANDAL.	
..	..	..	..	..	0·32	4·28	2·92	0·33	..	..	4	2·0	7·85	1·47	4·28	8·79	13·01	Dwarka (a)	
..	..	..	..	..	..	0·10	..	..	..	..	3	5·7	0·72	4·99	0·50	19·24	29·06	Bayad	Bayad.
..	..	..	..	..	0·55	0·16	..	..	..	..	3	4·7	1·26	4·39	0·55	8·41	28·75	Mohanpur	Mohanpur.
..	..	..	..	..	3·55	..	1·00	0 05	..	..	2	3·3	4·60	2·89	3·55	13·72	18·72	Radhanpur	Radhanpur.
..	..	..	..	..	..	..	0·61	..	..	..	1	2·9	0·61	3·64	0·61	9·77	19·45	Tharad	Tharad.
..	..	..	..	..	..	..	..	..	..	..	..	4·9	..	3·34	..	..	23·22	Rajkot (a)*	Rajkot.
..	..	..	0·14	..	0·11	0·62	..	0·26	..	..	4	3·4	1·13	2·64	0·62	9·18	20·57	Morvi	Morvi.
..	..	..	..	0·45	0·03	1·00	0·04	..	..	1·00	3	2·8	2·52	2·39	1·00	4·67	18·06	Navanagar	Navanagar.
..	0·48	..	..	0·13	0·14	0·62	0·07	..	..	0·88	5	5·4	2·41	3·83	0·88	8·91	23·34	Gondal	Gondal.
..	0·12	0·36	..	1·00	0·90	0·62	0·66	..	..	..	6	5·4	3·71	4·03	1·00	10·27	24·67	Dhoraji	
46	..	..	0·29	0·38	0·50	..	0·15	..	..	..	7	4·2	2·12	3·20	0·50	9·46	20·62	Jetpur	Jetpur.
..	..	..	0·10	0·75	1·75	0·75	0·95	0·08	..	..	7	6·3	4·73	4·64	1·75	17·43	33·06	Junagad	Junagad.
..	..	..	..	0·34	1·45	0·34	0·28	..	..	..	5	3·9	2·55	2·49	1·45	12·82	18·54	Veraval (a)	
..	..	..	1·10	0·85	1·27	0·95	0·44	..	..	..	5	3·1	4·61	1·23	1·27	11·99	17·69	Porbandar	Porbandar.
..	..	0·14	..	0·01	1·15	1·45	0·04	0·04	..	..	6	4·5	3 66	3·09	1·45	8·64	21·34	Jafrabad	Jafrabad.
10	..	..	..	..	..	0·45	0·20	..	..	..	3	5·9	0·75	4·74	0·45	9·05	21·29	Songad	Songad.
..	..	..	..	..	0·05	0·39	0·14	..	..	..	3	5·7	0·76	3·86	0·39	5·08	20·10	Bhavnagar (a)	Bhavnagar.
..	..	0·30	0·10	0·20	2·30	0·22	..	..	..	..	6	5·4	3·36	3·86	2·30	10·96	21·22	Mahua	
..	..	..	0·35	..	0·40	1·31	0·56	0·05	..	..	5	5·8	3·31	4·12	1·31	9·80‡	20·33	Palitana	Palitana.
15	..	..	..	..	0·46	0·12	..	..	..	..	4	5·4	1·01	4·78	0·46	7·33‡	24·14	Jasdan	Jasdan.
..	..	..	..	..	0·09	0·15	0·10	2·13	..	..	4	4·3	2·82	3·07	2·13	6·85	17·92	Wadhwan	Wadhwan.
..	..	..	..	0·32	..	0·12	0·10	3·15	0·18	..	6	3·7	4·01	3·04	3·15	8·04	18·28	Dhrangadhra	Dhrangadhra.
..	..	..	0·24	..	0·06	0·31	1·88	..	..	..	3	3·6	2·61	2·56	1·88	6·76	18·26	Bajana	Bajana.
..	..	..	0·13	..	0·20	0·42	0.05	0·13	..	..	4	3·9	1·01	2·77	0·42	8 91	21·65	Vankaner	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	..	4·9	..	3·64	..	—	19 83	Chuda*	Chuda.
..	..	..	..	0·08	0·52	0·14	..	..	..	..	2	2·2	0·83	1·81	0·52	2·62	12·45	Bhuj (a)	Cutch.
..	..	..	..	..	0·60	2·50	0·15	..	..	..	3	1·9	3·25	2·22	2·50	4·60	17·64	Mandvi	
..	..	..	..	..	0·05	0·15	..	..	..	..	2	2·6	0·40	1·89	0·20	3·18	12·92	Anjar	
..	..	..	..	..	2·20	..	4·50	1·00	..	..	3	2·7	7·70	2·32	4·50	14·97	13·77	Rahpur	
..	..	..	..	0·41	0·35	0·18	..	..	..	..	3	1·7	0·94	1·57	0·41	1·36	10·56	Nalia	

(a) Meteorological Observatory. *Rainfall return not received. ‡ Total for July to September.

Lr/LGeO1b—54—2-7-49—GIBPS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF OCTOBER, 1948.

BH5DGeOb

Daily rainfall recorded in the St

STATE.	DIVISION AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Sawantvadi	Sawantvadi ..	0·02	..	..	..	..	0·09	0·17	1·07	..	0·05	0·02	0·29	0·17	..	1·45	0·02	..
	Banda ..	..	..	..	..	..	0·62	0·56	0·22	..	0·86	0·60	1·47	.	..	..	..	..
	Amboli ..	..	..	..	..	0·43	2·20	0·61	2·56	0·20	0·30	0·20	0·20	0·90	..	..	..	..
	Kudal	..	0·05	..	..	..	..	..	..	..	..	..	0·31	0·05	..	0·27	..	..
Kolhapur ..	Gagan Bavada ..	0 20	..	..	..	..	..	0·05	0·55	5·85	2·10	0·80	..	0·90	..	..	..	..
	Kolhapur ..	..	..	..	..	..	0·06	..	..	..	..	..	..	0·91	0·05	0·44	0·46	0·26
	Vadgaon ..	..	..	..	..	..	0·42	0·87	1·01	..	..	1·53	1·40	0·31	0·14	..	0·03	..
	Shirol	0·10	..	..	..	..	..	..	0·45	0·10	0·40	0·50	0·70	0·05	0·55	..	..	..
	Ralbag ..	..	..	..	..	0·08	..	..	0·30	0·35	0·45	..	..	0·35	0·09	..	..	..
	Kapshi ..	..	..	..	..	..	..	0·90	0 20	..	0·12	0·10	0·65	0·03	0·03	..	0·07	..
	Gargoti ..	..	..	..	..	..	..	..	1·00	..	0·05	0·25	..	0·25	..	0·04	..	..
	Radhanagari ..	..	..	..	..	..	1·55	0·05	..	..	..	..	0·15	0·45	..	..	..	..
	Gadhinglaj ..	0·10	..	..	..	..	0·30	0·80	0·95	..	..	..	1·05	..	..	..	..	..
Savnur ..	Savnur ..	..	..	..	..	0·55	0·31	0·57	0·50	0·01	2·33	..	0·60	..	1·58	..	..	..
Kurundvad (Junior) ..	Madhavpur Vadgaon	..	..	..	0·10	0·50	0·87	0·30	..	..	0·97	..	..	0·24	0·50	..	..	..
Miraj (Junior)	Budhgaon ..	..	..	..	..	..	0·30	0·20	..	..	0·85	..	0·55	2·30	..	..	..	..
Sangli ..	Sangli	..	..	..	..	0·28	..	..	0·23	0·93	0·13	0·23	0·20	0·40	2·08	..	..	..
Miraj ..	Miraj (c) ..	..	..	..	0·70	..	..	0·05	0·33	0·05	0·65	..	0·14	0·08	0·16	..	..	..
Kurundvad	Kurundvad ..	..	..	..	..	..	..	..	0·65	..	0·05	0·30	0·80	0·10	1·10	..	..	..
Jamkhandi	Jamkhandi ..	..	..	..	..	0·30	..	..	..	..	..	..	0·20	..	0·20	..	..	..
Mudhol ..	Mudhol ..	..	..	..	..	..	0·71	0·06	0·21	0·35	..	..	0·10	0 11	0·04	..	..	..
Ramdurg ..	Ramdurg ..	..	..	..	..	0·10	0·85	0·48	..	0·12	..	..	..	0·32	0·70	..	..	..
Jath ..	Jath	0·05	..	..	..	..	..	..	0·08	..	0·23	0·22	..	1·91	0·14	..	..	..
Phaltan ..	Phaltan ..	..	..	0·08	..	..	..	..	0·28	..	..	..	1·07	0 09	..	..	0·75	..
Bhor ..	Bhor	..	..	..	..	..	0·01	0·50	0·13	1·15	..	..	0·83	..	..	..	..	0·20
Aundh ..	Aundh ..	..	..	0·16	..	..	..	0·12	..	..	0·35	0·36	..	0·40	..	..	..	..
Akalkot ..	Akalkot ..	..	..	..	..	..	..	..	0·10	..	0·09	..	..	..	..	..	..	..
Rajpipla ..	Rajpipla (Nandod)	..	..	..	..	..	0·30	..	..	..	1·27	..	..	..	..	..	..	..
	Bhalod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	0·45	4·80	..	..	0·30	..	..	..	..	..	0·16	0·05	..	1·01	0·15
	Dediapada ..	..	..	..	..	..	0·20	..	0 26	..	1·58	..	..	..	..	..	..	..
	Gardeshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	0·19	..	0·08	..	..	..	..	0·70	..	..
Sant ..	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..
Chhota Udepur	Chhota Udepur ..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..
Baria ..	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·02
Balasinor ..	Balasinor ..	..	..	..	..	..	..	0 02	..	..	..	..	..	..	..	..	..	..
Jambughoda	Jambughoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..
Dharampur..	Dharampur ..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
Sachin ..	Sachin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda ..	..	..	..	..	0·02	0·09	0·09	..	0 08	0·24	..	..	..	0·17	..	..	..
Cambay ..	Cambay ..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	0·05
Baroda State.	BARODA.																	
	Baroda City ..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..
	Dabhoi ..	..	..	..	..	..	..	..	0·45	..	1·50	..	..	..	..	..	..	..
	Chhadra ..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	NAVSARI.																	
	Navsari ..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	0·35	..	..	..	..	0·14	0·13	..	..	..	..	0·09	..	..	..	..
	Songadh ..	..	0 07	..	0·02	..	..	..	..	0·23	..	..	..	..	0·80	..	..	..

...y Area for the month of October, 1948.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 10th of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1948.	Normal rainfall for this period.	District and Station.	STAFF.
0·03	0·90	..	0·02	..	..	..	0·05	0·04	..	..	7	8·7	4·72	6·91	1·45	4·72	6·91	Sawantwadi ..	
0·07	2·20	..	..	..	..	0·67	..	..	..	..	9	8·4	7·63	7·02	2·20	7·63	7·02	Banda ..	Sawantwadi.
0·20	0·80	0·70	..	..	..	0·05	..	..	..	..	14	9·4	9·86	7·99	2·50	9·86	7·99	Amboli ..	
0·03	0·73	0·03	..	..	0·36	0·14	0·09	..	..	..	5	7·3	2·09	5·18	0·73	2·09	5·18	Kudal	
0·00	0·15	0·20	0·25	..	..	..	..	..	..	..	11	10·8	12·15	8·84	5·85	12·15	8·84	Gagan Bavada ..	
0·66	1·31	..	..	..	..	..	..	..	..	..	9	6·5	5·35	4·43	1·31	5·35	4·43	Kolhapur ..	
0·18	1·00	0·05	..	..	..	..	..	..	..	..	10	6·1	7·06	3·96	1·40	7·06	3·96	Vadgaon ..	
..	0·60	0·20	..	..	0·07	..	..	..	..	..	9	5·7	3·72	3·93	0·70	3·72	3·93	Shirol	
0·02	0·56	0·15	..	..	..	..	..	..	..	..	6	5·7	2·38	4·05	0·56	2·38	4·05	Raibag ..	Kolhapur.
0·04	0·18	0·16	0·28	..	..	..	..	..	..	..	9	6·1	2·88	4·75	0·90	2·88	4·75	Kapshi ..	
0·12	0·96	0·34	..	..	..	..	..	..	..	..	7	7·2	4·26	4·41	1·25	4·23	4·41	Gargoti ..	
0·15	0·23	..	..	..	0·15	..	..	..	..	..	7	6·6	4·23	6·56	1·65	4·23	6·56	Radhanagari ..	
0·80	0·50	0·50	..	..	..	..	..	..	..	..	10	6·5	5·60	4·45	1·05	5·60	4·45	Gadhinglaj ..	
..	1·58	..	..	..	..	..	..	..	..	..	8	6·6	8·03	4·53	2·33	8·03	4·53	Savner ..	Savner.
0·24	..	..	..	0·14	..	..	..	..	..	0·25	11	6·6	4·21	5·14	0·87	4·21	5·14	Madhavpur Vadgaon.	Kurundvad (Junior) Miraj Junior.
1·00	0·50	..	..	..	..	..	..	..	..	..	8	5·3	6·00	3·86	2·30	6·00	3·83	Budhgaon ..	
..	0·31	0·71	..	..	..	..	..	..	..	..	11	5·7	6·63	3·88	2·08	6·63	3·88	Sangli	Sangli.
..	0·32	1·10	..	..	0·08	..	..	..	..	..	7	6·4	3·71	4·12	1·10	3·71	4·12	Miraj (a) ..	Miraj.
..	0·50	..	0·25	..	..	..	..	..	..	..	7	5·5	3·75	3·23	1·10	3·75	3·23	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	..	3	5·5	0·70	3·63	0·30	0·70	3·63	Jamkhandi ..	Jamkhandi.
..	..	..	..	0·05	..	..	..	..	..	..	5	5·6	1·63	3·53	0·71	1·63	3·53	Mudhol ..	Mudhol.
..	0·10	..	..	..	..	..	..	..	..	..	7	5·6	2·67	3·57	0·86	2·67	3·57	Ramdurg ..	Ramdurg.
0·02	0·75	0·63	..	..	0·02	..	..	..	..	..	7	5·0	4·08	3·17	1·91	4·08	3·17	Jath	Jath.
..	0·15	..	..	..	..	..	..	..	..	..	4	4·5	2·42	3·05	1·07	2·42	3·05	Phaltan ..	Phaltan.
..	0·71	0·05	..	0·14	..	..	..	..	..	..	7	4·8	3·72	2·95	1·15	3·72	2·95	Bhor	Bhor.
1·25	0·09	..	..	..	..	..	..	..	..	..	8	5·0	4·48	4·49	1·35	4·48	4·49	Aundh ..	Aundh.
..	..	..	..	..	..	..	..	..	..	..	1	4·1	0·19	2·83	0·10	0·19	2·83	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	..	2	1·6	1·57	1·24	1·27	1·57	1·24	Rajpipla (Nandod)	
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	1·63	..	..	1·63	Bhalod* ..	
..	..	..	..	..	..	..	..	..	..	..	6	1·4	6·92	1·99	4·80	6·92	1·99	Valia	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	4	1·3	3·22	2·29	1·53	3·22	2·29	Dediapada ..	
..	..	..	1·18	..	..	..	..	..	..	..	..	1·3	..	2·01	..	..	2·01	Garleshwar* ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·97	0·62	0·70	0·97	0·62	Limavada ..	Limavada.
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·34	0·21	0·34	0·34	0·21	Sant	Sant.
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·14	1·22	0·14	0·14	1·22	Chhota Udepur ..	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·52	1·04	0·30	0·52	1·04	Baria	Baria.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·02	0·33	0·02	0·02	0·33	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·42	1·20	0·42	0·42	1·20	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	..	2	2·5	0·60	2·17	0·44	0·60	2·17	Dharampur ..	Dharampur.
..	..	..	0·44	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	1·69	*Nil*	*Nil*	1·69	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	..	2	2·3	0·69	1·73	0·24	0·69	1·73	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·55	0·73	0·30	0·55	0·73	Cambay ..	Cambay.
																		BARODA.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	0·01	1·84	0·06	0·06	1·84	Baroda City ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	1·95	1·83	1·50	1·95	1·83	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·13	1·05	0·11	0·13	1·05	Bhadran ..	Baroda Sta
																		NAVSARI	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·4	0·05	2·06	0·05	0·05	2·06	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·6	0·61	1·86	0·35	0·61	1·86	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·5	1·12	2·55	0·80	1·12	2·55	Surgadh ..	

(a) Meteorological Observatory.

*Normal station No. 2033 Vadi

Daily rainfall recorded in the States

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Baroda State—*contd.*	MEHSANA.																		
	Kalol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana ..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	0·20	..	..	..
	Patan	..	..	..	..	0·08	..	..	..	..	..	..	0·04	..	0·60	..	..	..	..
	AMRELI.																		
	Amreli ..	..	..	0·10	4·02	0·78	..	0·30	..	..	..	..	..	0·03	..	..	..	0·17	0·08
	Khambha ..	..	..	..	..	1·20	..	0·20	..	..	..	..	..	..	..	..	..	0·30	..
	OKHAMANDAL.																		
	Dwarka (s) ..	..	..	0·03	0·06	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	0·55	0·08	0·02	..	..	..	..	..	..	0·57	..	..	..
Mohanpur ..	Mohanpur ..	..	0·25	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur ..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi	..	..	1·25	0·45	..	0·60	0·35	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar ..	..	..	..	0·46	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	..	..	0 90	3·15	..	..	0·16	..	..	..	..	0·17	0·04	0·83	..	..	..
	Dhoraji ..	..	..	..	0·65	4·50	..	..	0·15	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	1·12	6·85	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	Veraval (s) ..	..	..	..	0·88	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·01
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	..	..	0·03	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
Bhavnagar ..	Bhavnagar (s) ..	..	..	..	..	..	..	..	0·11	0·61	..	..	..	..	..	..	..	..	..
	Mahua ..	..	..	0·09	1·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	1·06	..	..	..	0·45	..	..	..	..	..	..	..	..	..	0·10
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajana ..	Rajana ..	..	..	..	0·17	..	..	..	0·19	..	..	..	..	1·02	..	..	..	..	..
Vankaner ..	Vankaner ..	..	..	..	0·10	..	..	..	0·70	1·15	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (s) ..	..	..	..	0·03	..	..	..	0·20	0·74	..	..	..	..	..	..	..	..	..
	Mandvi ..	..	..	0·05	0·06	..	..	..	..	..	..	..	..	0·08	..	..	..	0·45	..
	Anjar	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	0·05	0·07	..
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mudra	..	..	0·11	0·16	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..

...ay Area for the month of October, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1948.	Normal rainfall for this period.	District and Station.	State.
																		MEHSANA	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·20	0·31	0·20	0·20	0·31	Kalol	Baroda State —contd.
..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·32	0·19	0·20	0·32	0·19	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·72	0·30	0·60	0·72	0·30	Patan	
																		AMRELI	
..	..	..	..	..	..	..	..	..	..	..	5	1·9	5·48	1·15	4·02	5·48	1·15	Amreli ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·4	1·70	1·78	1·20	1·70	1·78	Khambha ..	
																		OKHAMANDAL	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·54	0·25	0·45	0·54	0·24	Dwarka (a) ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·7	1·22	0·46	0·57	1·22	0·46	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·50	0·34	0·26	0·50	0·34	Mohanpur ..	Mohanpur
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·05	0·28	0·05	0·05	0·28	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	0·61	..	..	..	1	0·3	0·61	0·35	0·61	0·61	0·35	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·57	..	..	0·57	Rajkot (a)* ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	4	0·7	2·65	0·42	1·25	2·65	0·42	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·62	0·34	0·46	0·62	0·34	Navanagar ..	Navanagar.
..	..	..	..	0·04	..	..	..	..	..	..	5	1·3	5·29	0·85	3·15	5·29	0·85	Gondal ..	Gondal.
..	..	0·10	..	..	..	..	..	..	..	..	4	1·3	5·40	0·73	4·50	5·40	0·73	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·55	..	..	0·55	Jetpur* ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	..	3	1·3	8·07	0·95	6·85	8·07	0·95	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·94	0·62	0·88	0·94	0·62	Veraval (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·29	Porbandar* ..	Porbandar.
..	..	..	..	..	..	..	..	..	..	..	1	1·2	1·13	1·20	1·10	1·13	1·20	Jafrabad ..	Jafrabad.
..	..	0·20	..	..	..	..	..	..	..	..	2	1·4	0·45	1·15	0·25	0·45	1·15	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·72	0·90	0·61	0·72	0·90	Bhavnagar (a) ..	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	..	1	1·1	1·37	1·07	1·28	1·37	1·07	Mahua ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	1·21	..	..	1·21	Palitana* ..	Palitana
..	..	..	..	..	..	..	..	..	..	..	3	1·2	1·61	0·79	1·06	1·61	0·79	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·47	..	..	0·47	Wadhwan* ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·41	..	..	0·41	Dhrangadhra* ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	..	3	0·6	1·38	0·27	1·02	1·38	0·27	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·93	0·64	1·15	1·95	0·64	Vankaner ..	Vankaner
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·65	..	..	0·63	Chuda* ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·97	0·33	0·74	0·97	0·33	Bhuj (a) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·66	0·27	0·45	0·66	0·27	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·72	0·47	0·60	0·72	0·47	Anjar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·40	*Nil*	*Nil*	0·40	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·35	0·30	0·16	0·35	0·30	Malia	

(a) Meteorological Observatory. * Rainfall return not received.

M.I. 41—5-8-49—GIPFS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF NOVEMBER, 1948.

BH6DG.f0B

Daily rainfall recorded in the Stat

STATE.	Divisions and Stations.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18
Sawantvadi	Sawantvadi	..	0·13	..	0·21	0·04	..	..	0·04	..	0·22	0·90	..	0·36	0·12	0·02	..	..	
	Banda	..	1·02	..	..	..	..	..	..	..	0·50	1·63	0·30	0·34	..	..	..	..	
	Amboli	..	..	..	1·00	..	..	..	..	..	2·00	1·00	0·09	..	..	..	..	..	
	Kudal	..	..	..	..	..	..	..	0·02	..	..	0·97	..	..	..	..	..	..	
Kolhapur	Gagan Bavada	..	..	..	..	0·50	..	0·20	..	..	..	0·80	0·30	..	0·30	..	..	..	
	Kolhapur	..	..	..	..	..	..	0·04	..	..	..	1·44	0·19	..	..	..	..	..	
	Vadgaon	..	0·03	..	..	..	..	1·25	..	..	..	2·20	..	..	..	..	..	..	
	Shirol	..	..	0·05	0·10	..	..	0·35	..	..	..	0·43	0·05	1·30	..	..	..	..	
	Raibag	..	..	..	..	..	..	0·62	..	..	..	0·15	0·09	0·05	..	..	..	..	
	Kapshi	..	..	..	0·05	..	..	2·70	..	..	0·12	1·00	0·30	..	..	..	..	..	
	Gargoti	..	..	..	0·01	..	0·06	0·06	1·15	0·05	..	0·06	..	..	..	..	..	..	
	Radhanagari	..	..	..	0·28	..	..	..	..	..	..	1·96	0·20	..	0 05	..	..	..	
	Gadhinglaj	..	..	..	..	..	..	0·20	..	..	..	1·75	0·75	0·20	..	..	..	..	
Savanur	Savnur	..	..	..	1·30	..	..	..	..	..	..	..	..	0·24	..	..	..	..	
Kurundvad (Junior)	Madhavpur Vadgaon	..	..	..	1·00	..	1·32	..	..	0·10	0·32	..	0·85	..	..	..	..	..	0 0
Miraj (Junior)	Budhgaon	..	..	..	..	..	..	..	..	..	1·20	..	1·60	..	..	..	..	..	
Sangli	Sangli	..	..	..	..	..	..	..	..	..	..	0·30	0·45	0·93	..	..	..	..	
Miraj	Miraj (s)	..	..	..	0·03	0·43	..	0·41	..	..	..	0·55	0·04	0·60	..	..	..	..	
Kurundvad.	Kurundvad	..	..	..	..	0·40	..	..	..	..	..	0·55	0·46	0·44	..	..	..	..	
Jamkhandi	Jamkhandi	..	..	..	..	1·00	0·20	0·60	..	..	..	..	..	..	0·10	..	..	..	
Mudhol	Mudhol	..	..	..	..	1·90	..	..	..	..	..	..	1·55	..	..	..	..	..	
Ramdurg	Ramdurg	..	..	..	..	0·85	..	..	..	0·20	..	0·20	0·20	0·59	..	..	..	..	
Jath	Jath	..	..	..	0·34	0·83	..	0·53	..	..	..	2·30	..	..	..	0·11	0·07	..	
Phaltan	Phaltan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bhor	Bhor	..	..	0·06	..	0·07	0·03	0·12	..	..	0·35	..	0·76	..	..	..	..	..	
Aundh	Aundh	..	..	..	..	..	2·72	..	..	..	0·40	0·09	..	..	..	..	..	..	
Akalkot	Akalkot	..	..	..	0·36	..	..	..	..	..	..	0·44	..	0·10	..	..	..	..	
Rajpipla	Rajpipla (Nanded)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhalod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dediapada	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	
	Gardeshwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Lunavada	Lunavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sant	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chhota Udepur	Chhota Udepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Baria	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Balasinor	Balasinor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jambughoda	Jambughoda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Dharampur	Dharampur	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	
Sachin	Sachin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bansda	Bansda	..	..	..	..	..	..	1·61	0·05	..	..	..	..	..	..	..	..	..	
Cambay	Cambay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	BARODA.																		
Baroda State.	Baroda City	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dabhoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bhadran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	NAVSARI.																		
	Navsari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

Area for the month of November, 1948.

22nd.	23rd.	24th.	25th.	26th.	27th.	29th.	29th.	30th.	Number of rainy days (for rainfall 5cenths of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1948	Normal rainfall for this period.	District and Station.	State.
1·48	0·62	0·81	..	0·03	..	..	..	0·12	10	2·5	5·10	1·87	1 48	9·82	8·78	Savantvadi . .	Savantvadi
1·15	0·72	0·35	..	0·08	..	0·18	..	..	9	2·6	6·28	1·72	1·63	13·91	8 74	Banda . .	
1·70	0·70	..	0·03	0·14	..	..	0·33	..	8	1·6	8·13	0·84	2·00	17·99	8 83	Amboli . .	
0·35	2 50	0·10	..	..	..	..	..	..	5	2·2	4·24	1·40	2 50	6·33	6·58	Kadal . .	
1·20	2·40	0·20	0·70	0·60	0·06	..	..	..	11	2·7	7·45	1·92	2·40	19·60	10·76	Gagan Bavada .	Kolhapur
0·16	0·50	..	..	..	0·05	..	..	..	4	2·1	2·38	1·50	1·44	7·37	5·93	Kolhapur . .	
0·45	0·55	..	..	..	..	..	..	..	5	1·9	5·58	1·64	2·20	12·64	5·60	Vadgaon . .	
0·05	0·87	0·20	..	..	..	..	..	..	6	2·0	3·40	1·50	1·30	7·12	5·63	Shirol . .	
..	0·29	0·03	..	..	..	3·05	..	..	5	1·9	4·43	1·11	3 05	6 81	5 16	Raibag . .	
..	0·75	..	0·30	..	..	..	..	..	6	1·1	5·28	0·68	2·70	8 16	5 43	Kapshi . .	
0·60	0·68	0·23	..	..	..	..	..	0·03	4	2·3	2 93	1·50	1·15	7·19	5·91	Gargoti . .	
0·60	2·10	0·10	0·06	..	0 30	..	..	..	7	2·0	5·65	1 31	2·10	9·8	7 87	Radhanagari .	
0·15	0·45	0·10	0 05	..	..	..	..	..	8	2·1	3·95	1·54	1·75	9·55	5·09	Gadhinglaj . .	
..	0·37	..	..	..	..	..	..	..	8	2·5	3·44	1·56	1·30	11·47	6 09	Savnur . .	Savnur.
0·80	0·60	..	..	..	..	..	..	0·23	8	2·6	5 38	0 80	1 32	9·39	5·94	Madhavpur Vadgaon	Kurundwad (Junior).
..	0·40	..	..	0·35	..	..	..	..	5	1·0	4·25	0 45	1·60	10·25	4 31	Badhgaon . .	Miraj (Junior).
..	..	..	..	..	..	..	..	..	4	1 9	1·88	1·24	0·93	8·51	5 12	Sangli . .	Sangli.
..	..	..	..	..	..	..	..	0·20	8	2·5	3·57	1·82	0·60	7·28	5·94	Miraj (a) . .	Miraj.
0·39	0·40	..	..	..	..	..	..	0·46	6	2·0	2·25	1·23	0·55	6·00	4 46	Kurundvad . .	Kurundvad.
0·25	0·15	..	..	..	..	..	..	..	5	2·0	2 45	1·22	1·00	3·15	4·85	Jamkhandi . .	Jamkhandi.
0·55	..	..	..	..	..	..	..	..	4	1·8	3 85	1 47	1 90	5 48	5·00	Mudhol . .	Mudhol.
0·28	..	..	..	..	..	0·12	..	..	10	2·1	3·26	1·77	0 85	5·93	5·34	Ramdurg . .	Ramdurg.
0·45	..	..	..	0·25	..	0·24	..	..	7	1·9	5·42	1·20	2·30	9·5·	4·37	Jath . .	Jath.
0·20	0·03	..	0·06	..	0·62	..	..	0·09	..	1·7	..	1·20	..	..	4·31	Phaltan . .	Phaltan.
..	..	..	..	..	..	..	..	..	7	1·8	4·75	1·30	1·68	8 47	4 25	Bhor . .	Bhor.
..	..	..	..	..	..	..	..	0 90	5	2·4	6·03	1 93	2·72	10 51	6·42	Aundh . .	Aundh.
..	..	..	..	..	..	..	..	0·70	8	2·1	4·01	1 49	1·60	4·20	4 32	Akalkot . .	Akalkot.
1·60	0·30	..	..	..	..	0·58	..	0·23	2	0·5	0·51	0·41	0·39	2·03	1·65	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	0 39	..	1.3	..	1·26	..	..	2 89	Bhalod* . .	
..	..	..	..	..	..	..	..	..	..	1·3	..	0·94	..	..	2·93	Valia* . .	
..	..	..	..	..	..	..	..	..	1	1·3	0·11	0·73	0·11	3·33	3·02	Dediapada . .	
..	..	..	..	..	..	..	..	..	..	1·4	..	0·94	..	..	2·95	Gardeshwar . .	
0·60	..	..	..	..	..	..	..	0 93	2	1.4	1·53	0·18	0 93	2·50	0 90	Lunavada . .	Lunavada.
1·20	..	..	..	..	..	..	..	1·25	3	1·4	2·76	0·49	1·25	3·10	0·70	Sant . . .	Sant.
1·20	0·31	..	..	..	..	..	..	0 82	1	0·6	0·87	0·40	0·82	1·01	1·62	Chhota Udepur .	Chhota Udepur.
0·07	..	..	..	..	..	..	..	1·25	1	0 6	1·37	0·29	1·25	1·89	1 33	Baria . . .	Baria.
0·40	..	..	..	..	..	..	..	1·81	2	0 4	2·28	0·14	1·81	2·30	0·77	Balasinor . .	Balasinor.
..	..	..	..	..	..	..	..	0·12	3	0 6	1·88	0·34	1·52	2·28	1·60	Jambughoda . .	Jambughoda.
..	..	..	..	..	..	..	..	1 15	2	0·6	1·46	0·38	1·15	2·06	2·53	Dharampur . .	Dharampur.
0·28	..	..	..	..	..	..	..	0·46	2	0·4	2 67	0·36	2 21	2·67	2·05	Sachin . .	Sachin.
..	..	..	..	..	..	..	..	0 34	3	0·7	2·20	0·50	1·51	2·89	2·23	Baroda . .	Baroda.
0·30	..	..	..	..	..	..	..	1·25	2	0·4	1·54	0·26	1·25	2·09	0 93	Cambay . .	Cambay.
0·29	..	..	..	..	..	..	..	..								**BARODA.**	
0·26	..	..	..	..	..	..	..	1·84	3	0·5	2·27	0·18	1·84	2·33	2·02	Baroda City . .	Baroda State.
0 07	..	..	..	..	..	..	..	0 17	1	0·9	0·32	0·51	0·25	2·27	2·36	Dabhoi . .	
0·22	..	..	..	..	..	..	..	0 87	2	1·0	1·00	0·44	0·87	1·22	1 49	Bhadran . .	
																NAVSARI.	
0·33	..	..	..	..	..	..	..	1 07	2	0·8	1·45	0·63	1·07	1·50	2·59	Navsari . .	

(a) Meteorological Observatory.

* Information not received

Daily rainfall recorded in the State

STATE.	District and Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
	KAVHARI—*contd.*																	
Baroda State—*contd.*	Mangrol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..
	MEHSANA.																	
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	AMRELI.																	
	Amreli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	OKHAMANDAL.																	
	Dwarka (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad	Bayad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur	Mohanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad	Tharad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot	Rajkot (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal	Gondal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur	Jetpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad	Junagad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar	Porbandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad	Jafrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad	Songad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar	Bhavnagar (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana	Palitana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan	Jasdan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan	Wadhwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana	Bajana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner	Vankaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda	Chuda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch	Bhuj (s)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

ay Area for the month of November, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1948.	Normal rainfall for this period.	District and Station	STATE.
																	NAVSARI—*contd.*	
0·08	..	..	..	..	..	..	..	..	..	1	1·0	0·88	0·69	0·80	1·49	2·55	Mangrol . .	Baroda State —*contd.*
0·12	..	..	..	..	..	..	..	..	..	3	0·6	0·84	0·49	0·36	1·96	3·04	Songadh . .	
																	MEHSANA.	
0·60	..	..	..	..	..	..	..	..	..	1	0·4	0·60	0·14	0·60	0·80	0·45	Kalol . . .	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·16	0·16	0·16	0·48	0·34	Mehsana . .	
..	..	..	..	..	..	..	..	..	..	1	0·3	0·70	0·31	0·70	1·42	0·61	Patan . . .	
																	AMRELI.	
0·40	..	..	..	..	..	..	..	..	..	2	0·6	0·71	0·11	0·40	5·19	1·26	Amreli . . .	
0·25	1·10	..	..	..	..	..	..	..	..	2	0·8	1·35	0·58	1·10	3·05	2·36	Khambha . .	
																	OKHAMANDAL.	
0·68	..	..	..	..	..	..	..	..	..	1	0·1	0·68	0·08	0·68	1·22	0·33	Dwarka (*a*) .	
..	..	..	..	..	..	..	..	..	..	1	0·2	1·70	0·16	1·70	2·92	0·62	Bayad . . .	Bayad.
..	..	..	..	..	..	..	..	..	..	1	0·2	0·50	0·18	0·50	1·00	0·52	Mohanpur . .	Mohanpur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	0·05	0·39	Radhanpur . .	Radhanpur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·19	*Nil*	0·61	0·54	Tharad . . .	Tharad.
0·26	..	..	..	..	..	..	..	..	..	1	0·3	0·26	0·23	0·26	0·26†	0·80	Rajkot (*a*) . .	Rajkot.
..	..	..	..	..	..	..	..	..	..	1	0·3	0·70	0·17	0·70	3·35	0·59	Morvi . . .	Morvi.
1·91	..	..	..	..	..	..	..	..	..	1	0·3	1·91	0·29	1·91	2·53	0·63	Navanagar . .	Navanagar.
1·91	0·28	..	..	..	..	..	..	..	..	2	0·2	2·19	0·16	1·91	7·48	1·01	Gondal . . .	Gondal.
1·60	0·43	..	..	..	..	..	..	..	..	2	0·3	2·03	0·22	1·60	7·43	0·95	Dhoraji . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·20	*Nil*	3·77	0·75	Jetpur . .	Jetpur.
1·13	0·20	..	..	..	..	..	..	..	..	2	0·3	1·35	0·14	1·15	9·42	1·09	Junagad . .	Junagad.
3·08	3·52	..	..	..	..	..	..	..	..	2	0·2	5·60	0·17	3·52	6·54	0·79	Veraval (*a*) .	
..	..	..	..	..	..	..	..	..	..	1	0·2	0·50	0·30	0·50	1·56	0·59	Porbandar . .	Porbandar.
2·82	4·25	..	..	..	..	..	..	..	..	2	0·4	5·07	0·25	4·25	6·20	1·45	Jafrabad . .	Jafrabad.
..	0·35	0·25	..	..	..	..	..	..	..	2	0·4	0·60	0·19	0·35	1·05	1·34	Songad . .	Songad.
0·05	0·18	..	..	..	..	..	..	..	..	1	0·3	0·23	0·26	0·18	0·95	1·16	Bhavnagar (*a*) .	Bhavnagar.
1·32	..	..	..	..	..	..	..	..	..	2	0·4	1·65	0·26	1·32	3·02	1·33	Mahua . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·30	*Nil*	1·60	1·51	Palitana . .	Palitana.
1·19	..	..	..	..	..	..	..	..	..	2	0·3	0·70	0·18	0·52	2·31	0·97	Jasdan . .	Jasdan.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·33	*Nil*	1·00	0·80	Wadhwan . .	Wadhwan.
2·52	..	..	..	..	..	..	..	..	..	1	0·3	0·52	0·31	0·52	0·71	0·72	Dhrangadhra . .	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	1	0·2	2·42	0·13	2·42	3·80	0·40	Bajana . . .	Bajana.
1·10	..	..	..	..	..	..	..	..	..	2	0·4	0·56	0·29	0·46	2·51	0·83	Vankaner . .	Vankaner.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·22	*Nil*	*Nil*	0·87	Chuda . . .	Chuda.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	0·97	0·41	Bhuj (*a*) . .	Cutch.
..	..	..	..	..	..	..	..	..	..	1	0·1	1·00	0·07	1·00	1·66	0·34	Mandvi . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	0·72	0·57	Anjar . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	*Nil*	0·53	Rahpur . . .	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	0·35	0·34	Nalia . . .	

(*a*) Meteorological Observatory.

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY AREA FOR THE MONTH OF DECEMBER, 1948.

BH13DG/Ob.

Daily rainfall recorded in the Stat

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Sawantvadi	Sawantvadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur ..	Gagan Bavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolhapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vadgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raibag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapshi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti ..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Savnur ..	Savnur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur Vadgaon.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad	Kurundvad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi	Jamkhandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jath ..	Jath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhor ..	Bhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aundh ..	Aundh.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajpipla ..	Rajpipla (Mandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant ..	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur.	Chhota Udepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda	Jambughoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur	Dharampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin ..	Sachin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State.	BARODA																	
	Baroda City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAVSARI																	
	Navsari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Area for the month of December, 1948.

22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 5cents of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	DISTRICT AND STATION.	STATE.
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	9·82	8·94	Sawantwadi ..	Sawantwadi.
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	13·91	8·92	Banda ..	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	17·99	8·83	Ambeli ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	6·83	6·74	Kudal	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	19·60	10·97	Gagan Bavada ..	Kolhapur.
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	7·73	6·16	Kolhapur ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	12·64	5·71	Vadgaon ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	7·12	5·74	Shirol	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	6·81	5·35	Radhanagari ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	8·16	5·49	Kapshi ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	0·08	0·27	0·08	7·27	6·18	Gargoti ..	
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	9·88	7·87	Radhanagari ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·32	Nil	9·55	6·31	Gadhinglaj ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·41	Nil	11·47	6·59	Savanur ..	Savanur.
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·27	Nil	9·59	6·21	Madhavpur Vadgaon.	Kurundwad (Junior).
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	10·25	4·37	Budhgaon ..	Miraj (Junior)
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	8·51	5·37	Sangli	Sangli.
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	7·28	6·22	Miraj (c) ..	Miraj.
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	6 00	4·66	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	3·15	5·15	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	5·48	5·31	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·35	Nil	5·93	5·09	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	Nil	9·53	4·65	Jath	Jath.
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	2·42†	4 62	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	8·47	4·41	Bhor	Bhor.
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	10·51	6·42	Aundh ..	Aundh.
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	4·20	4·56	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	2·08	1·78	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·07	..	..	2·96	Bhaled* ..	
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·01	..	..	2·94	Valia* ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	3·33	3·05	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·05	..	..	3·00	Gardeshwar* ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	2·50	0·88	Lunavada ..	Lunavada.
..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	3·10	0·70	Sant	Sant.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 05	Nil	1·01	1·67	Chhota Udepur ..	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	1·89	1·38	Baria	Baria.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	2·30	0·83	Balasinor ..	Balasinor.
0·12	..	..	..	..	..	..	..	..	..	3	0·1	1·86	0·05	1·52	4·14	1·65	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	2·06	2·59	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	3·67	2·11	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	2·89	2·29	Baroda ..	Baroda.
..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	2·09	1·02	Cambay ..	Cambay.
																	BARODA	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	2·33	2·14	Baroda City ..	Baroda State.
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	2·27	2·50	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	1·22	1·56	Bhadran ..	
																	NAVSARI	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	1·50	2·82	Navsari ..	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	1·49	2·70	Mangrol ..	

(a) Meteorological Observatory. *Information not received. †Total for October and December only.

Daily rainfall recorded in the State

STATE.	DISTRICT AND STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th
Baroda State —*contd.*	Navsari—contd.																		
	Songadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MEHSANA																		
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	AMRELI																		
	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	OKHAMANDAL																		
	Dwarka (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur ..	Radhanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar ..	Navanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar ..	Bhavnagar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana ..	Bajana ..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

...y Area for the month of December, 1948—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1948.	Normal rainfall for this period.	District and Station.	State.
																		Navsari—contd.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	1·96	3·15	Songadh ..	Baroda State—contd.
																		MEHSANA	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·07	*Nil*	0·80	0·52	Kalol ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	0·48	0·45	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	1·42	0·76	Patan ..	
																		AMRELI	
..	..	..	..	..	..	..	..	..		..	*Nil*	0·4	*Nil*	0·15	*Nil*	6·19	1·41	Amreli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·08	*Nil*	3·05	2·44	Khambha ..	
																		OKHAMANDAL	
..	..	..	..	..	0·21	..	..	..	..	..	1	0·2	0·21	0·09	0·21	1·43	0·42	Dwarka (e) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	2·92	0·66	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	1·00	0·53	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	0·05	0·47	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·08	*Nil*	0·61	0·62	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·86	Rajkot (e)* ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	0·70	0·64	Morvi ..	Morvi.
..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·06	..	..	0·69	Navanagar* ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	7·48	1·10	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·08	*Nil*	7·43	1·03	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	3·77	0·85	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	9·42	1·15	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	6·54	0·86	Veraval (e) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·10	*Nil*	1·56	0·69	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	6·20	1·50	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	1·05	1·40	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	0·95	1·22	Bhavnagar(e) ..	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	3·02	1·38	Mahua ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	1·60	1·56	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	2·31	0·99	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	1·00	0·84	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	0·71	0·77	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	..	1	0·1	1·00	0·04	1·00	4·90	0·44	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	2·51	0·89	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·94	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	0·97	0·49	Bhuj (e) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	0·07	*Nil*	0·1	0·07	0·05	0·07	1·73	0·33	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	0·72	0·61	Anjar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·00	*Nil*	*Nil*	0·50	Rapar ..	
..	..	..	..	..	..	..	..	..	..	0·18	1	0·1	0·18	0·06	0·18	0·53	0·40	Nalia ..	

(e) Meteorological Observatory.

*Information awaited.

...I.B.—54—10-9-49—GIBPS

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 83 RAINFALL RECORDING STATIONS IN THE STATES IN THE BOMBAY AREA FOR THE YEAR 1948.

Table showing the monthly and annual rainfall at 83 rainfall recording

STATE.	District and Station.	January.			February.			March.			April.			May.			June.			J
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.
Savantvadi	Savantvadi	1	0·25	0·08	Nil	Nil	0·02	Nil	Nil	0·04	1	0·84	0·38	1	1·16	1·93	22	18·41	39·44	31
	Banda	1	0·40	0·03	Nil	Nil	0·04	Nil	Nil	0·04	2	0·70	0·41	1	2·21	1·97	22	41·43	37·46	31
	Amboli	1	0·80	0·04	Nil	Nil	Nil	1	0·38	0·27	1	1·00	1·15	2	0·84	1·23	21	53·86	67·85	29
	Kudal	Nil	Nil	0·07	Nil	Nil	0·04	Nil	Nil	0·03	1	0·37	0·31	1	0·42	1·89	19	31·21	35 28	30
	District Average	0·7	0·36	0·05	Nil	Nil	0·03	0·3	0·09	0·09	1·3	0·73	0·56	1·3	1·16	1·75	21·0	41·23	45·01	30·3
Kolhapur	Gagan Bavada	Nil	Nil	0·06	Nil	Nil	0·05	1	0·30	0·11	Nil	Nil	0·60	1	0·30	1·81	23	30·35	47·45	31
	Kolhapur	1	0·18	0·12	Nil	Nil	0·06	2	2·17	0·22	2	0·48	1·27	1	1·81	1·82	9	6·63	6·32	16
	Vadgaon	Nil	0·05	0·01	Nil	Nil	Nil	1	0·28	0·19	1	0·34	1·27	1	1·90	0·63	6	2·12	3·71	13
	Shirol	1	0·12	0·08	Nil	Nil	0·07	1	0·27	0·24	3	1·40	1·05	3	4·15	2·10	3	1·47	3·59	11
	Raibag	Nil	Nil	0·01	Nil	Nil	0·11	1	0·40	0·09	4	2·57	1·18	3	1·29	0·53	9	2·15	1·83	6
	Kapshi	2	0·53	Nil	Nil	Nil	Nil	1	0·23	0·45	2	2·14	1 52	1	0 85	0·62	10	6·48	6·03	20
	Gargoti	2	0·78	0·09	Nil	Nil	0·08	1	1·05	0·26	4	3 35	1·32	1	0 20	1·61	12	10·82	10·84	25
	Radhanagari	1	0·40	Nil	Nil	Nil	0·05	1	1·30	0·10	5	2 02	0·64	2	1·50	0·41	18	22·28	32 91	29
	Gadhinglaj	1	0·12	0·07	Nil	Nil	0·06	1	1·25	0·55	2	0·68	1·75	2	2·45	2·22	13	7·20	6·16	21
	District Average	0·9	0·24	0·05	Nil	Nil	0·05	1·1	0·81	0·25	2·6	1·44	1·18	1·7	1·61	1·31	11·4	12·17	13·20	19·1
Savnur	Savnur	Nil	Nil	0·05	Nil	Nil	0·07	Nil	Nil	0·17	7	4·02	1·47	5	3·74	2·61	11	2·74	3·87	13
Kurundvad (Junior).	Madhavpur Vadgaon.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·47	3	1 64	1·67	2	1·05	0 95	15	10·92	7·25	16
Miraj (Junior)	Budhgaon	Nil	Nil	0·10	Nil	Nil	Nil	Nil	Nil	0 25	1	0·65	1·46	1	0·35	0·95	3	2 20	2 92	3
Sangli	Sangli	Nil	Nil	0·08	Nil	Nil	0·06	Nil	Nil	0 26	1	0 18	1·18	Nil	Nil	1·98	6	1·58	3·08	3
Miraj	Miraj(s)	Nil	0·03	0·01	Nil	Nil	Nil	2	0·28	0 15	3	1·02	1 99	2	2·41	1·89	7	2·21	2·71	7
Kurundvad	Kurundvad	Nil	Nil	0·08	Nil	Nil	0·07	1	1·00	0 29	Nil	6 03	1·03	3	1·75	1·68	4	0·72	2·94	3
Jamkhandi	Jamkhandi	Nil	Nil	0·22	Nil	Nil	0·07	Nil	Nil	0·23	4	1·15	1·11	3	1·65	1·64	5	1·45	2·76	3
Mudhol	Mudhol	Nil	Nil	0·07	Nil	Nil	0·08	Nil	Nil	0·30	4	1·24	0·98	6	3·95	1·67	3	0·68	2·81	4
Ramdurg	Ramdurg	1	0·10	0·07	Nil	Nil	0·10	1	0·64	0·40	1	0·24	1·20	7	4·00	2·05	3	0·68	2·92	4
Jath	Jath	Nil	Nil	0·06	Nil	Nil	0·13	Nil	Nil	0·24	1	1·05	0·81	Nil	Nil	1·25	4	0·66	3·04	4
Phaltan	Phaltan	1	0·34	0·11	1	0·20	0·08	Nil	Nil	0·13	Nil	0 05	0·50	1	0·42	0·93	10	5·41	3·58	6
Bhor	Bhor	Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·14	1	0 46	0·57	1	0·24	0·90	10	6·36	5·54	18
Aundh	Aundh	1	0·31	Nil	Nil	Nil	0·04	Nil	Nil	0 36	3	1·21	0·51	2	1·37	0 83	7	1·73	3 26	5
Akalkot	Akalkot	Nil	Nil	0·19	Nil	Nil	0·25	Nil	Nil	0·22	Nil	0 07	0·77	Nil	Nil	0·97	6	1·83	3·97	12
Rajpipla	Rajpipla (Nandod).	1	0 36	0·13	Nil	Nil	0·11	Nil	Nil	0·05	Nil	Nil	0·02	Nil	Nil	0·34	5	4·04	6·52	11
	Bhalod	1	0·75	0·05	Nil	Nil	0·04	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	..	..	6 43	11
	Valia	1	0·55	0 04	Nil	Nil	0·11	Nil	Nil	0·02	Nil	Nil	Nil	Nil	Nil	0 03	2	1·07	8 49	15
	Dediapada	1	0·35	0·02	Nil	Nil	0·10	Nil	Nil	0·06	Nil	Nil	0·19	Nil	Nil	0 03	7	4·99	11 46	19
	Gardeshwar	1	0·40	0 04	Nil	Nil	0·05	Nil	Nil	0·03	Nil	Nil	0·07	Nil	Nil	0 08	7	5·94	7 65	13
	District Average	1·0	0 48	0·06	Nil	Nil	0·08	Nil	Nil	0·03	Nil	Nil	0·06	Nil	Nil	0 10	..	..	8 11	13 6
Lunavada	Lunavada	2	0·62	0·07	Nil	Nil	0·07	Nil	Nil	0·09	Nil	Nil	0·02	Nil	Nil	0·33	4	2 02	4·42	10
Sant	Sant	3	0·71	0 07	1	0·16	0·10	Nil	Nil	0·17	Nil	Nil	0·02	Nil	Nil	0 49	4	4·50	6 26	13
Chhota Udepur	Chhota Udepur	1	0·13	0·13	Nil	Nil	0·11	Nil	Nil	0·10	Nil	Nil	0·01	Nil	Nil	0·48	10	9·00	5·49	16
Baria	Baria	1	0·20	0·08	Nil	Nil	0·08	Nil	Nil	0·04	Nil	Nil	0·05	Nil	Nil	0·40	6	6 73	6·00	10
Balasinor	Balasinor	4	0 82	0·04	Nil	Nil	0·05	Nil	Nil	0·07	Nil	Nil	0·07	Nil	Nil	0·27	3	5·66	4·67	11
Jambughoda	Jambughoda	Nil	Nil	0·09	Nil	Nil	0·06	Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·38	9	11 87	6·52	19
Dharampur	Dharampur	Nil	Nil	0·14	Nil	Nil	0·13	Nil	Nil	0·04	Nil	Nil	0·03	Nil	Nil	0·30	7	9·57	13·36	2
Sachin	Sachin	Nil	Nil	0·12	Nil	Nil	0·06	Nil	Nil	0·01	Nil	Nil	Nil	Nil	Nil	0·21	1	2·85	9·00	
Bansda	Bansda	1	0 30	0·16	Nil	Nil	0·12	Nil	Nil	0·04	Nil	Nil	0·03	Nil	Nil	0·26	6	10·66	10·40	2
Cambay	Cambay	1	0·19	0·05	Nil	Nil	0·07	Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·18	1	0·19	4·08	
	BARODA																			
Baroda State	Baroda City	Nil	Nil	0 03	Nil	Nil	0·12	Nil	Nil	0·01	Nil	Nil	0·01	Nil	Nil	0·09	3	2·35	6·34	11
	Dabhoi	1	0 51	0 02	Nil	Nil	0·01	Nil	Nil	0·02	Nil	Nil	0·01	Nil	Nil	0·17	5	0·93	6 26	17
	Bhadran	1	0 21	0·04	Nil	Nil	Nil	Nil	Nil	0·24	Nil	Nil	0 04	Nil	Nil	0·05	2	0·62	5·04	
	District average	0·7	0 25	0 03	Nil	Nil	0·04	Nil	Nil	0·09	Nil	Nil	0 02	Nil	Nil	0·10	3·3	1 30	5 91	14

States in the Bombay Area for the year 1948.

AUGUST.		SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL			DISTRICT AND STATION.	STATE.
Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
6·24	30 97	20	13·99	12·75	7	4·72	6·91	10	5·10	1·87	*Nil*	*Nil*	0·16	119	159·50	148·24	Savantvadi . .	Savantvadi.
5·90	28·14	22	16·53	12·69	9	7·62	7·02	9	6·28	1·72	*Nil*	*Nil*	0·18	125	168 23	139 77	Banda . .	
9 54	81 56	35	35·07	28·61	14	9·86	7 99	8	8·13	0·84	*Nil*	*Nil*	*Nil*	120	277 38	294 42	Amboli . .	
2·49	23·74	23	14·51	11·15	5	2·09	5·18	5	4·24	1·40	*Nil*	*Nil*	0·16	108	139 57	123·06	Kudal . .	
8·04	41·10	32·5	20·03	16·30	8 7	6 07	6·77	8·0	5·94	1·46	*Nil*	*Nil*	0·13	119·7	86 17	176·38	District Average.	
8 25	62 78	38	36·70	29 36	11	12·16	8·54	11	7·45	1·92	*Nil*	*Nil*	0 21	133	285·3	238·77	Gagan Bavada .	Kolhapur.
0 52	7·36	8	3·93	4·14	9	5·35	4·43	4	2·38	1·50	*Nil*	*Nil*	0·23	70	44 66	40 82	Kolhapur . .	
6·13	4 42	5	4·12	4·03	10	7·06	3·96	5	5·58	1·64	*Nil*	*Nil*	0 11	56	32 44	2 31	Vadgaon . .	
4·50	3·91	5	3·84	3·97	9	3·72	3·93	6	3·40	1·50	*Nil*	*Nil*	0·31	52	25 00	23 93	Shirol . .	
3·67	2 23	4	5·43	4·53	6	2·38	4·05	5	4·43	1 11	*Nil*	*Nil*	0·19	46	24 19	18 35	Ralbag . .	
9·37	6 68	7	7·36	3 83	9	2 88	4·75	6	5·28	0·68	*Nil*	*Nil*	0 16	74	45·04	3	Kapshi . .	
13 47	13·27	11	8·23	4·82	7	4·36	4·41	4	2·93	1·51	*Nil*	0 08	0·27	90	60 75	62·31	Gargoti . .	
42·28	35 41	23	13·72	11·26	7	4·23	6 56	7	5·65	1·31	*Nil*	*Nil*	*Nil*	118	140 7	152 6	Radhanagari .	
7·20	6 45	6	5 15	4·04	10	5·60	4·45	8	3·95	1·54	*Nil*	*Nil*	0·32	83	43·00	38·55	Gadhinglaj . .	
20·60	15·72	10·8	9·83	7·78	8·7	5·29	5·04	6·2	4·56	1·41	*Nil*	0·01	0·19	80·2	78 57	70·80	District Average .	
4·07	2·52	7	1·69	3·43	8	8·03	4·53	5	3·44	1·56	*Nil*	*Nil*	0·41	65	33·21	26·39	Savnur . .	Savnur.
8 33	9 17	9	5·72	4 50	11	4·21	5·14	8	5·38	0·81	*Nil*	*Nil*	0 27	86	47 27	47·95	Madhavpur Vadgaon	Kurundvad (Junior).
5·28	3 54	5	7·25	4 81	8	6·00	3·83	5	4·25	0·45	*Nil*	*Nil*	0·03	35	27·63	22 19	Budhgaon . .	Miraj (Junior)
2·51	3·31	4	3·71	4·07	11	6·63	3·88	4	1·88	1·24	*Nil*	*Nil*	0·25	38	17 48	23·61	Sangli . .	Sangli.
3 62	4 71	6	4·93	3 88	7	3·71	4 12	8	3·57	1·82	*Nil*	*Nil*	0·28	52	23·68	25 69	Miraj (o) . .	Miraj.
2·69	2·56	4	2·40	3·67	7	3·75	3·23	6	2 25	1·23	*Nil*	*Nil*	0·20	36	15·59	20·86	Kurundvad . .	Kurundvad.
3 10	2·25	6	3·20	3·62	3	0·70	3·63	5	2·48	1·22	*Nil*	*Nil*	0·30	37	17·45	21·69	Jamkhandi . .	Jamkhandi.
3 37	2·00	6	4·38	3·82	5	1·63	2·83	4	3·85	1·47	*Nil*	*Nil*	0 30	41	22·06	20·93	Mudhol . .	Mudhol.
2 05	2·77	8	4·55	4·74	7	2·07	3·57	10	3·26	1·77	*Nil*	*Nil*	0·35	48	21·82	22·72	Ramdurg . .	Ramdurg.
2 31	2·43	8	5·34	6·48	7	4·11	3·17	7	5·42	1·20	*Nil*	*Nil*	0·28	35	20·80	21·80	Jath . .	Jath.
1 14	1·89	5	3·28	5·39	4	2·42	3·05	8	3·65	1·26	*Nil*	*Nil*	0·31	38	26·05	19·35	Phaltan . .	Phaltan.
8·08	7·42	6	4·70	4·96	7	3·72	2·95	7	4 75	1·30	*Nil*	*Nil*	0·16	65	15·53	3	Bhor . .	Bhor.
1 91	2 03	7	4·93	5·55	8	4·48	4 49	5	6 03	1·93	*Nil*	*Nil*	*Nil*	45	23·64	5·41	Aundh . .	Aundh.
1 55	4·04	11	0·90	7·18	1	0 19	2·85	8	4·01	1·49	*Nil*	*Nil*	0·24	49	33·86	27·09	Akalkot. .	Akalkot.
3·95	8·92	3	2·15	6·31	2	1·57	1·24	2	0·51	0·41	*Nil*	*Nil*	0·13	33	18·52	17·70	Rajpipla (Nandod) .	
2 37	7·60	1	0·36	7·40	..	..	1·67	..	..	1·06	..	..	0·07	..	..	8·26	Bhalod . .	
5 62	9 95	5	1·22	8 02	0	0·92	1·99	1	1 32	0 94	*Nil*	*Nil*	0 01	38	26 99	46 42	Valia . .	Rajpipla.
4 23	11 43	9	1·85	7 85	4	0·22	2·29	1	0 11	0·73	*Nil*	*Nil*	0 03	50	25·82	50 08	Dediapada .	
4 70	7·24	4	1·09	5 13	1	0·32	2·01	1	1·14	0·94	*Nil*	*Nil*	0·05	37	19 55	7·81	Gardeshwar .	
4·21	9·03	4·4	1·34	7 22	..	..	1 8.	..		0 81	..	..	0·06	..	..	2·06	District Average	
3 38	8·97	2	0 60	5·14	2	0·97	0·62	2	1·73	0· 8	*Nil*	*Nil*	0 08	35	14·85	30·83	Lunavada . .	Lunavada.
4 97	5·25	2	1 13	7 30	1	1 34	0·21	3	2 76	0·49	*Nil*	*Nil*	*Nil*	42	22·10	31·78	Sant . .	Sant.
5 00	13·40	7	5 6	7 34	1	0 14	1·22	1	0 87	0·40	*Nil*	*Nil*	0·05	52	34·44	44·19	Chhota Udepur .	Chhota Udepur.
5 51	10·70	3	4·13	7·56	2	0·52	1·04	1	1·37	0·29	*Nil*	*Nil*	0·05	26	29·75	41·74	Baria . .	Baria.
5 94	9·57	3	1·42	5·82	*Nil*	0 02	0·63	2	2 28	0·14	*Nil*	*Nil*	0·05	33	24·72	14·37	Balasinor . .	Balasinor.
5 55	12·09	6	5 2	6·72	1	0·42	1·26	3	1 86	0·24	3	1·86	0·05	55	55·32	45·97	Jambughoda . .	Jambughoda.
7 55	24·78	14	5·81	11·83	2	60	2·17	2	1·46	0·36	*Nil*	*Nil*	0·06	68	3·23	89 70	Dharampur . .	Dharampur.
7 41	8·15	2	2 32	6·04	*Nil*	*Nil*	1·69	2	2 67	0·36	*Nil*	*Nil*	0·06	21	7 33	15·76	Sachin . .	Sachin.
7 26	19·86	9	2 5	11·20	1	0 09	1·73	3	2 20	0·50	*Nil*	*Nil*	0·06	68	9·02	76·66	Dahanu . .	Dahanu.
4 36	6·77	4	1 2	4·65	2	0·55	0·73	2	1 54	0·26	*Nil*	*Nil*	0·03	26	10·19	27 9	Umbergaon .	Umbergaon.
																	BARODA	
3 81	9 56	4	1·25	5·79	*Nil*	0·06	1·84	3	2 27	0·14	*Nil*	*Nil*	0·12	28	15 27	40·94	Baroda City .	
4	9 02	6	2 50	7 33	2	1 95	1·85	1	0·32	0·51	*Nil*	*Nil*	0 14	37	15·45	41·02	Dabhoi . .	Baroda State.
3 81	9·31	3	1·49	4 90	1	0·13	1·06	2	1·09	0·44	*Nil*	*Nil*	0 07	23	15 34	31·72	Amreli . .	
4	9·30	4·3	1 75	6·01	1·0	0·71	1·58	20	1·23	0·38	*Nil*	*Nil*	0·11	29 3	15 35	9 56	District Average	

(o) Meteorological Observatory.

Table showing the monthly and annual rainfall at 83 rainfall recording sta

STATE.	District and Station.	January.			February			March.			April.			May.			June.			July	
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.
Baroda State—contd.	NAVSARI																				
	Navsari	1	0·21	0·03	Nil	Nil	0·07	Nil	Nil	0·03	Nil	Nil	Nil	Nil	Nil	0·07	4	4·06	12·38	16	6·18
	Mangrol	1	0·43	0·01	Nil	Nil	0·07	Nil	Nil	Nil	Nil	Nil	0·02	Nil	Nil	0·15	7	4·39	7·44	12	6·65
	Songadh	1	0·10	0·01	Nil	Nil	0·08	Nil	Nil	0·01	Nil	Nil	0·07	Nil	Nil	0·38	8	4·75	7·91	15	11·03
	District Average	1·0	0·25	0·02	Nil	Nil	0·07	Nil	Nil	0·01	Nil	Nil	0·03	Nil	Nil	0·20	6·3	4·40	9·24	14·3	7·95
	MEHSANA																				
	Kalol	Nil	Nil	0·10	Nil	Nil	0·01	Nil	Nil	0·05	Nil	Nil	0·02	Nil	Nil	0·25	2	0·70	3·81	5	3·02
	Mehsana	3	0·57	0·16	Nil	Nil	0·02	Nil	Nil	0·16	Nil	Nil	0·05	Nil	Nil	0·22	1	0·25	3·11	8	3·68
	Patan	1	0·26	0·08	Nil	Nil	0·05	Nil	Nil	0·10	Nil	Nil	0·04	Nil	Nil	0·21	2	1·76	2·69	8	8·77
	District Average	1·3	0·28	0·11	Nil	Nil	0·03	Nil	Nil	0·10	Nil	Nil	0·04	Nil	Nil	0·23	1·7	0·90	3·20	7·0	5·16
	AMRELI																				
	Amreli	1	0·38	0·02	Nil	Nil	0·03	Nil	Nil	0·01	Nil	Nil	0·05	Nil	Nil	0·30	Nil	Nil	3·75	1	0·17
	Khambha	Nil	Nil	0·01	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·33	Nil	Nil	4·83	1	0·30
	District Average	0·5	0·19	0·01	Nil	Nil	0·01	Nil	Nil	0·01	Nil	Nil	0·03	Nil	Nil	0·31	Nil	Nil	4·29	1·0	0·23
	OKHAMANDAL																				
	Dwarka (a)	Nil	0·02	0·10	Nil	Nil	0·24	Nil	Nil	0·11	Nil	Nil	0·03	Nil	Nil	0·02	Nil	Nil	2·01	2	0·37
Bayad	Bayad	2	1·10	0·03	Nil	Nil	0·06	Nil	Nil	0·06	Nil	Nil	0·05	Nil	Nil	0·34	3	1·42	3·63	7	3·45
Mohanpur	Mohanpur	Nil	Nil	0·03	Nil	Nil	0·08	Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·33	Nil	Nil	3·92	6	4·40
Radhanpur	Radhanpur	1	0·25	0·06	Nil	Nil	0·09	Nil	Nil	0·04	Nil	Nil	0·04	Nil	Nil	0·27	2	2·25	1·72	5	5·30
Tharad	Tharad	1	0·42	0·11	Nil	Nil	0·11	Nil	Nil	0·11	Nil	Nil	0·05	Nil	Nil	0·24	Nil	Nil	1·50	5	7·91
Rajkot	Rajkot (a)	1	0·12	0·04	Nil	Nil	0·09	Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·50	1	1·71	4·10	2	0·76
Morvi	Morvi	1	0·29	0·05	Nil	Nil	0·07	Nil	Nil	0·04	Nil	Nil	0·01	Nil	Nil	0·22	1	0·32	2·52	7	3·80
Navanagar	Navanagar	Rainfall not recorded		0·06	Nil	Nil	0·12	Nil	Nil	0·06	Nil	Nil	0·01	Nil	Nil	0·21	Nil	Nil	2·28	1	0·45
Gondal	Gondal	1	0·35	0·04	Nil	Nil	0·09	Nil	Nil	0·07	Nil	Nil	0·10	Nil	Nil	0·39	3	2·00	4·31	3	0·88
	Dhoraji	1	0·13	0·05	Nil	Nil	0·10	Nil	Nil	0·06	Nil	Nil	0·02	Nil	Nil	0·29	2	0·77	4·73	2	0·82
	District Average	1·0	0·24	0·05	Nil	Nil	0·09	Nil	Nil	0·07	Nil	Nil	0·06	Nil	Nil	0·34	2·5	1·39	4·52	2·5	0·85
Jetpur	Jetpur	Nil	Nil	0·04	Nil	Nil	0·14	Nil	Nil	0·05	Nil	Nil	0·04	Nil	Nil	0·16	2	1·72	5·26	1	0·82
Junagad	Junagad	1	0·40	0·03	Nil	Nil	0·14	Nil	Nil	0·09	Nil	Nil	0·03	Nil	Nil	0·31	1	0·60	7·08	7	1·80
	Veraval (a)	Nil	Nil	0·04	Nil	Nil	0·07	Nil	Nil	0·05	Nil	Nil	Nil	Nil	Nil	0·28	Nil	0·06	4·66	3	0·81
	District Average	0·5	0·20	0·03	Nil	Nil	0·11	Nil	Nil	0·07	Nil	Nil	0·01	Nil	Nil	0·29	0·5	0·33	5·87	5·0	1·31
Porbandar	Porbandar	Nil	Nil	0·09	Nil	Nil	0·12	Nil	Nil	0·07	Nil	Nil	Nil	Nil	Nil	0·18	Nil	Nil	4·45	3	1·44
Jafrabad	Jafrabad	2	0·74	0·08	Nil	Nil	0·09	Nil	Nil	0·04	Nil	Nil	0·01	Nil	Nil	0·27	Nil	0·07	4·69	4	0·69
Songad	Songad	Nil	Nil	0·06	Nil	Nil	0·05	Nil	Nil	0·08	Nil	Nil	0·06	Nil	Nil	0·30	5	5·00	3·72	1	0·45
Bhavnagar	Bhavnagar (a)	1	1·73	0·09	Nil	Nil	0·06	Nil	Nil	0·11	Nil	Nil	0·10	2	0·57	0·41	2	0·36	3·90	1	0·55
	Mahua	1	0·86	0·07	Nil	Nil	0·06	Nil	Nil	0·05	Nil	Nil	0·01	Nil	Nil	0·22	2	1·53	4·58	4	3·75
	District Average	1·0	1·29	0·08	Nil	Nil	0·06	Nil	Nil	0·08	Nil	Nil	0·05	1·0	0·29	0·31	2·0	0·95	4·24	2·5	2·17
Palitana	Palitana	Nil	Nil	0·09	Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·06	Nil	Nil	0·45	1	1·60	4·82	Nil	Nil
Jasdan	Jasdan	1	0·35	0·01	Nil	Nil	0·08	Nil	Nil	0·08	Nil	Nil	0·05	Nil	Nil	0·38	3	0·91	3·87	3	0·93
Wadhwan	Wadhwan	3	0·83	0·04	Nil	Nil	0·05	Nil	Nil	0·06	Nil	Nil	0·02	Nil	Nil	0·26	2	2·37	3·13	3	0·96
Dhrangadhra	Dhrangadhra	Nil	0·08	0·07	Nil	Nil	0·07	Nil	Nil	0·06	Nil	Nil	0·01	Nil	Nil	0·18	1	0·33	2·77	2	0·67
Bajana	Bajana	1	0·27	0·06	Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·01	Nil	Nil	0·17	2	0·54	2·30	3	0·70
Vankaner	Vankaner	Nil	0·02	0·03	Nil	Nil	0·08	Nil	Nil	0·10	Nil	Nil	0·01	Nil	Nil	0·28	2	2·24	3·56	3	1·44
Chuda	Chuda	2	0·83	0·06	Nil	Nil	0·04	Nil	Nil	0·06	Nil	Nil	0·01	Nil	Nil	0·29	5	2·10	3·51	Nil	Nil
Cutch.	Bhuj (a)	2	0·63	0·08	Nil	Nil	0·17	Nil	Nil	0·11	Nil	Nil	0·07	Nil	Nil	0·26	Nil	0·08	1·28	1	0·31
	Mandvi	1	0·42	0·09	Nil	Nil	0·11	Nil	Nil	0·06	Nil	Nil	0·08	Nil	Nil	0·07	1	0·14	2·00	1	0·65
	Anjar	Nil	Nil	0·07	Nil	Nil	0·12	Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·17	Nil	0·05	1·68	2	1·04
	Rahpur	Nil	Nil	0·05	Nil	Nil	0·06	Nil	Nil	0·05	Nil	Nil	0·12	Nil	Nil	0·24	Nil	Nil	1·59	1	0·34
	Nalia	1	0·23	0·08	Nil	Nil	0·17	Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·17	1	0·12	1·18	1	0·37
	District Average	0·8	0·26	0·07	Nil	Nil	0·13	Nil	Nil	0·07	Nil	Nil	0·07	Nil	Nil	0·18	0·4	0·08	1·56	1·2	0·75

...he States in the Bombay Area for the year 1948—contd.

AUGUST.		SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.			DISTRICT AND STATION.	STATE.
Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
																	NAVSARI	
6·20	9·90	4	0·77	7·21	*Nil*	0·05	2·06	2	1·45	0·63	*Nil*	*Nil*	0·13	37	18·93	53·94	Navsari . .	
5·06	8·84	3	0·99	6·63	2	0·61	1·86	1	0·88	0·69	*Nil*	*Nil*	0·15	37	19·01	43·43	Mangrol . .	
9·98	13·51	10	2·75	8·66	2	1·12	2·55	3	0·84	0·49	*Nil*	*Nil*	0·11	51	30·57	57·54	Songadh . .	
7·08	10·75	5·7	1·50	7·50	1·3	0·59	2·16	2·0	1·06	0·60	*Nil*	*Nil*	0·13	41·7	22·84	51·64	District Average	
																	MEHSANA	
3·81	7·30	1	0·25	3·08	1	0·20	0·31	1	0·60	0·14	*Nil*	*Nil*	0·07	17	8·58	25·39	Kalol . .	Baroda State —contd.
4·05	6·62	5	1·29	3·41	2	0·32	0·19	1	0·16	0·15	*Nil*	*Nil*	0·11	25	10·32	24·39	Mehsana . .	
1·48	7·07	2	1·99	2·43	1	0·72	0·30	1	0·70	0·31	*Nil*	*Nil*	0·15	19	15·28	24·00	Patan . .	
3·11	7·00	2·7	1·18	2·97	1·3	0·41	0·27	1·0	0·49	0·20	*Nil*	*Nil*	0·11	20·3	11·53	24·57	District Average	
																	AMBELI	
5·64	3·55	4	1·02	3·55	5	5·48	1·15	2	0·71	0·11	*Nil*	*Nil*	0·15	19	13·40	18·27	Amreli . .	
4·85	2·37	5	4·00	2·91	3	1·70	1·78	2	1·35	0·58	*Nil*	*Nil*	0·08	18	12·20	18·73	Khambha . .	
5·25	2·96	4·5	2·51	3·23	4·0	3·59	1·47	2·0	1·03	0·35	*Nil*	*Nil*	0·11	18·5	12·80	18·50	District Average	
																	OKHAMANDAL	
0·57	2·58	4	7·85	1·47	1	0·54	0·25	1	0·68	0·08	1	0·21	0·09	11	10·24	13·93	Dwarka (a) .	
13·65	8·53	3	0·72	4·99	2	1·22	0·46	1	1·70	0·16	*Nil*	*Nil*	0·04	26	23·26	30·26	Bayad . .	Bayad.
2·85	8·60	3	1·26	4·39	2	0·50	0·34	1	0·50	0·18	*Nil*	*Nil*	0·01	19	9·41	29·82	Mohanpur . .	Mohanpur.
1·57	6.02	2	4·60	2·89	*Nil*	0·05	0·28	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·08	16	14·02	19·69	Radhanpur . .	Radhanpur.
1·25	6·23	1	0·61	2·64	1	0·61	0·35	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·08	10	10·80	20·69	Tharad . .	Tharad.
3·45	5·10	2	1·37	3·34	5	2·58	0·57	1	0·26	0·23	*Nil*	*Nil*	0·06	17	10·25	24·80	Rajkot (a) . .	Rajkot.
3·93	5·33	4	1·13	2·64	4	2·65	0·42	1	0·70	0·17	*Nil*	*Nil*	0·05	22	12·82	21·60	Morvi . .	Morvi.
1·70	3·95	3	2·52	2·39	2	0·62	0·34	1	1·91	0·29	*Nil*	*Nil*	0·06	..	..	19·21	Navanagar . .	Navanagar.
3·62	5·23	5	2·41	3·83	5	5·29	0·85	2	2·19	0·16	*Nil*	*Nil*	0·09	26	16·74	25·13	Gondal . .	Gondal.
4·97	5·29	6	3·71	4·03	4	5·40	0·73	2	2·03	0·22	*Nil*	*Nil*	0·08	21	17·83	26·22	Dhoraji . .	
4·29	5·26	5·5	3·06	3·93	4·5	5.35	0·79	2·0	2·11	0·19	*Nil*	*Nil*	0·09	23.5	17·29	25·67	District Average	
5·10	3·78	7	2·12	3·20	1	3·77	0·55	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·10	16	13·23	21·90	Jetpur . .	Jetpur.
10·30	6·84	7	4·73	4·64	3	8·07	0·95	2	1·35	0·14	*Nil*	*Nil*	0·06	27	27·25	34·81	Junagad . .	Junagad.
9·40	3·61	5	2·55	2·49	1	0·94	0·62	2	5·60	0·17	*Nil*	*Nil*	0·07	20	19·36	19·84	Veraval (a) . .	
9·85	5·23	6·0	3·64	3·57	2·0	4·51	0·79	2·0	3·47	0·15	*Nil*	*Nil*	0·07	23·5	23·31	27·33	District Average	
5·94	3·74	5	4·61	1·23	1	1·06	0·29	1	0·60	0·30	*Nil*	*Nil*	0·10	13	13·55	18·84	Porbandar .	Porbandar.
4·22	4·10	6	3·66	3·09	1	1·13	1·20	2	5·07	0·25	*Nil*	*Nil*	0·05	25	15·68	23·33	Jafrabad . .	Jafrabad.
2·85	4·73	3	0·75	4·74	2	0·45	1·15	2	0·60	0·19	*Nil*	*Nil*	0·08	18	10·10	21·21	Songad . .	Songad.
3·37	5·33	3	0·76	3·86	2	0·72	0·90	1	0·23	0·26	*Nil*	*Nil*	0·06	15	8·33	22·09	Bhavnagar (a) .	Bhavnagar.
2·32	4·40	6	3·36	3·86	1	1·37	1·07	2	1·65	0·26	*Nil*	*Nil*	0·05	22	14·84	23·01	Mahua . .	
2·85	4·87	4·5	2·06	3·86	1·5	1·05	0·99	1·5	0·94	0·26	*Nil*	*Nil*	0·05	18·5	11·59	22·55	District Average	
6·49	4·13	5	3·31	4·12	1	1·60	1·21	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·05	12	13·19	22·64	Palitana . .	Palitana.
5·41	5·21	4	1·01	4·78	3	1·61	0·79	2	0·70	0·18	*Nil*	*Nil*	0·02	23	10·90	25·73	Jasdan . .	Jasdan.
1·30	4·23	4	2·82	3·07	1	1·00	0·47	*Nil*	*Nil*	0·33	*Nil*	*Nil*	0·04	15	8·68	19·19	Wadhwan . .	Wadhwan.
2·74	4·18	6	4·01	3·04	1	0·19	0·41	1	0·52	0·31	*Nil*	*Nil*	0·05	15	8·83	19·44	Dhrangadhra .	Dhrangadhra.
3·05	4·93	3	2·61	2·56	3	1·38	0·27	1	2·42	0·13	1	1·00	0·04	19	11·83	19·04	Bajana . .	Bajana.
4·22	5·29	4	1·01	2·77	3	1·93	0·54	2	0·56	0·29	*Nil*	*Nil*	0·06	19	11·44	23·04	Vankaner . .	Vankaner.
2·50	4·36	*Nil*	*Nil*	3·64	*Nil*	*Nil*	0·65	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·07	9	5·43	21·03	Chuda . .	Chuda.
1·41	2·93	2	0·83	1·81	2	0·97	0·33	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·07	9	4·22	13·62	Bhuj (a) . .	Cutch.
0·99	3·78	3	3·25	2·22	1	0·66	0·27	1	1·00	0·07	*Nil*	0·07	0·05	11	6·75	18·44	Mandvi . .	
2·92	2·67	2	0·40	1·59	1	0·72	0·47	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·04	8	3·90	13·99	Anjar . .	
5·13	3·58	3	7·70	2·32	*Nil*	*Nil*	0·40	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·06	9	14·97	14·90	Rahpur . .	
...08	3·81	3	0·94	1·57	2	0·35	0·30	*Nil*	*Nil*	0·04	1	0·18	0·06	9	2·12	11·47	Nalia . .	
1·92	3·02	2·6	2·62	1·96	1·2	0·54	0·35	0·2	0·20	0·06	0·2	0·05	0·06	9·2	6·39	14·48	District Average	

DC60b—155—24-6-50—GIPRS

(a) Meteorological Observatory.

Table of Rainfall recorded
at
83 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
January 1948

GP—998—29-5-57—100.

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Hyderabad—North.																				
Adilabad	Asifabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad Village	..	..	0.09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad	Aurangabad Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bir	Bir	..	0.08	..	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chowsala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Roti +	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar	Kareemnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Husurabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jactial	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramagundam +	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rayanpalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shankerpalli *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anantagiri	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad	Nizamabad Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borlam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bamandrapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yelagtoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Satapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

MONTH OF JANUARY 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																			Hyderabad—North.
..	..	..	..	..	..	..	..	..	Nil	53	0.4	Nil	53	0.18	Nil	Nil	0.18	Asifabad ..	Adilabad
..	..	0.02	..	..	..	..	0.08	..	Nil	9	0.2	0.19	9	0.90	0.09	0.19	0.90	Adilabad Village	
..	..	..	0.09	..	..	..	..	..	Nil	11	0.2	0.15	11	0.18	0.09	0.15	0.18	Nirmal ..	
..	..	..	..	..	..	..	..	..	Nil	6	0.3	Nil	6	0.16	Nil	Nil	0.16	Jowly Nalla ..	
..	..	..	..	..	..	..	..	..	Nil	6	0.2	Nil	6	0.06	Nil	Nil	0.06	Laxmanchanda	
0.27	0.20	0.47	..	..	..	..	..	..	3	50	0.5	0.94	50	0.29	0.47	0.94	0.29	Aurangabad Observatory	Aurangabad
..	..	..	..	..	..	..	..	..	Nil	45	0.5	Nil	41	0.22	Nil	Nil	0.22	Bidar Observatory.	Bidar
0.07	0.10	..	..	..	..	..	..	..	1	59	0.4	0.27	65	0.17	0.10	0.27	0.17	Bir ..	Bir
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Chowsala ..	
0.47	0.07	..	..	..	..	..	..	..	1	..	..	0.54	..	..	0.47	0.54	..	Roti + ..	
..	..	..	..	..	..	..	..	..	Nil	55	0.6	Nil	61	0.26	Nil	Nil	0.26	Karseemnagar ..	Karseemnagar
..	..	..	..	..	..	..	..	..	Nil	11	0.3	Nil	11	0.21	Nil	Nil	0.21	Husurabad ..	
..	..	..	..	..	..	..	..	..	Nil	14	0.2	Nil	14	0.18	Nil	Nil	0.18	Jactial ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.7	Nil	10	0.30	Nil	Nil	0.30	Peddapalli* ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Ramagundam +	
..	..	..	..	..	..	..	..	..	Nil	8	0.3	Nil	8	0.05	Nil	Nil	0.05	Medak ..	Medak
..	..	..	..	..	..	..	..	..	Nil	11	0.2	Nil	11	0.04	Nil	Nil	0.04	Pocharam ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.2	Nil	11	0.05	Nil	Nil	0.05	Rayanpalli ..	
..	..	..	..	..	..	..	..	..	Nil	59	0.4	Nil	65	0.27	Nil	Nil	0.27	Sangareddy ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.2	Nil	10	0.05	Nil	Nil	0.05	Shankerpalli* ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.1	Nil	10	0.09	Nil	Nil	0.09	Vicarabad * ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	0.02	..	..	0.02	0.02	..	Anantagiri ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.3	Nil	10	0.56	Nil	Nil	0.56	Medchal* ..	
..	..	0.12	..	..	..	..	..	..	1	59	0.4	0.12	65	0.23	0.12	0.12	0.23	Nanded ..	Nanded
..	..	..	..	..	..	..	..	..	NIL	10	0.1	NIL	10	0.28	NIL	NIL	0.28	Basar* ..	
..	..	..	..	..	..	..	..	..	Nil	50	0.4	Nil	50	0.20	Nil	Nil	0.20	Nizamabad Observatory.	Nizamabad
..	..	..	..	..	..	..	..	..	Nil	11	0.3	Nil	11	0.12	Nil	Nil	0.12	Achampet ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.2	Nil	11	0.08	Nil	Nil	0.08	Borlam ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.2	Nil	11	0.19	Nil	Nil	0.19	Chintakunta ..	
..	..	..	..	..	..	..	..	..	Nil	8	0.4	Nil	8	0.16	Nil	Nil	0.16	Baridpur ..	
..	..	..	..	..	..	..	..	..	Nil	8	0.3	Nil	8	0.17	Nil	Nil	0.17	Jakora ..	
..	..	..	..	..	..	..	..	..	Nil	8	0.3	Nil	8	0.07	Nil	Nil	0.07	Kallady ..	
..	..	..	..	..	..	..	..	..	Nil	8	0.1	Nil	8	0.05	Nil	Nil	0.05	Ali Sagar ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.1	Nil	10	0.01	Nil	Nil	0.01	Kamareddi* ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Doodgaon ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Ramandrapalli	
..	..	..	..	..	..	..	..	..	Nil	5	..	Nil	5	..	Nil	Nil	..	Manchappa ..	
..	..	..	..	..	..	..	..	..	Nil	5	..	Nil	5	..	Nil	Nil	..	Perkit ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Yelagteer ..	
..	..	..	0.04	..	..	..	..	..	NIL	..	..	0.04	..	..	0.04	0.04	..	Armoor ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Satapur ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Navipet ..	

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nizamabad (contd.)	Magdy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bodhan (Shakar Nagar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gunkul +	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad	Osmanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..
Parbhani	Parbhani Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyd. South. Gulbarga	Gulbarga Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	Janwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultan Bazaars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolarum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saifabad (Mint)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagarkurnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda	Nalgonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.18	..	..	..	..
	Nagaram	..	..	..	..	0.18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palliwada Project.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gundlapalli Dam Project.+	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur	Raichur Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirwar +	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hutti Camp+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Warangal	Hanumakonda Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khammamet	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad	..	..	..	..	..	0.70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palair	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	0.81	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsampet	..	..	..	..	..	1.00	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singareni Collieries *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singh Bhopalyam Project.	..	..	..	..	..	0.09	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*N. S. Railway. + New Stations

BEGUMPET,
February 1948.

E MONTH OF JANUARY 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under record	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total rainfall from 1st January to end of month under record	Average rainfall from 1st January to end of month under record	Station	District
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Magdy ..	Nizamabad (contd.)
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Bodhan (Shakar Nagar)	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Gunkul +	
0.15	..	0.02	..	..	..	..	..	..	1	59	0.3	0.22	65	0.14	0.15	0.22	0.14	Osmanabad ..	Osmanabad
0.09	..	0.12	..	..	..	..	..	..	1	59	0.4	0.21	65	0.20	0.12	0.21	0.20	Parbhani Observatory. ..	Parbhani
..	..	..	..	..	..	..	..	..	Nil	10	0.6	Nil	10	0.31	Nil	Nil	0.31	Purna* ..	
..	..	..	..	..	..	..	..	..	1	10	0.1	0.50	10	0.05	0.50	0.50	0.05	Hingoli* ..	
..	..	..	..	..	..	..	..	..	Nil	50	0.3	Nil	50	0.21	Nil	Nil	0.21	Gulbarga Observatory.	*Hyd. South* Gulbarga
..	..	..	..	..	..	..	..	..	Nil	13	0.2	Nil	13	0.10	Nil	Nil	0.10	Tandur ..	
..	..	..	..	..	..	..	..	..	Nil	18	0.3	Nil	18	0.21	Nil	Nil	0.21	Yadgir ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.1	Nil	10	0.06	Nil	Nil	0.06	Navandgi* ..	
..	..	..	..	..	..	..	..	..	Nil	54	0.4	Nil	54	0.28	Nil	Nil	0.28	Janwada ..	Hyderabad
..	..	..	..	..	..	..	..	..	Nil	62	0.4	Nil	72	0.24	Nil	Nil	0.24	Sultan Bazaara .	
..	..	..	..	..	..	..	..	..	Nil	49	0.5	Nil	45	0.31	Nil	Nil	0.31	Begumpet Observatory. ..	
..	..	..	..	..	..	..	..	..	Nil	31	0.5	Nil	31	0.34	Nil	Nil	0.34	Bulkapur ..	
..	..	..	..	..	..	..	..	..	Nil	18	0.4	Nil	18	0.17	Nil	Nil	0.17	Gandipet ..	
..	..	..	..	..	..	..	..	..	Nil	15	0.2	Nil	15	0.09	Nil	Nil	0.09	Himayat Sagar .	
..	..	..	..	..	..	..	..	..	Nil	62	0.5	Nil	71	0.25	Nil	Nil	0.25	Bolarum ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Saifabad (Mint) .	
..	..	..	..	..	..	..	..	..	Nil	50	0.3	Nil	50	0.19	Nil	Nil	0.19	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	..	..	..	Nil	15	0.1	Nil	15	0.16	Nil	Nil	0.16	Nagurkarnool ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.2	Nil	10	0.03	Nil	Nil	0.03	Wanaparthi Road* ..	
..	..	..	..	..	..	..	..	..	Nil	59	0.4	Nil	65	0.21	Nil	Nil	0.21	Nalgonda ..	Nalgonda
..	..	..	..	..	..	..	..	..	1	11	0.3	0.13	11	0.06	0.13	0.13	0.06	Bhongir ..	
..	..	..	..	..	..	..	..	..	1	11	0.3	0.18	11	0.17	0.18	0.18	0.17	Nagaram ..	
..	..	..	..	..	..	..	..	..	Nil	11	..	Nil	11	0.01	Nil	Nil	0.01	Suriapet ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Palliwada .. Project.	
..	..	..	..	..	..	..	..	..	Nil	..	..	0.02	..	..	0.02	0.02	..	Gundlapalli + .. Dindi Project	
..	..	..	..	..	..	..	..	..	Nil	45	0.2	Nil	45	0.13	Nil	Nil	0.13	Raichur .. Observatory.	Raichur
..	..	..	..	..	..	..	..	..	Nil	44	0.2	Nil	47	0.08	Nil	Nil	0.08	Lingsugur ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Sirwar+	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Hutti Camp + ..	
..	..	..	..	..	..	..	..	..	Nil	40	0.7	Nil	40	0.40	Nil	Nil	0.40	Hanumakonda . Observatory.	Warangal
..	..	..	..	..	..	..	..	..	Nil	14	0.1	0.04	29	0.18	0.04	0.04	0.18	Khammamet ..	
..	..	..	..	..	..	..	..	..	1	10	0.1	0.70	10	0.07	0.70	0.70	0.07	Mahbubabad ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.1	Nil	29	0.22	Nil	Nil	0.22	Mulug ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.1	0.06	11	0.07	0.06	0.06	0.07	Palair ..	
..	..	..	..	..	..	..	..	..	1	16	0.1	0.31	16	0.03	0.31	0.31	0.03	Wyra ..	
..	..	..	..	..	..	..	..	..	1	8	0.3	1.00	29	0.18	1.00	1.00	0.18	Narsampet ..	
..	..	..	..	..	..	..	..	..	Nil	7	..	Nil	7	..	Nil	Nil	..	Singareni .. Collieries *	
..	..	..	..	..	..	..	..	..	Nil	..	..	0.09	..	..	0.09	0.09	..	Singabhopalayam Project. ..	

AKBAR ALI,
CURATOR,
Nizamiah Observatory.

Table of Rainfall recorded
at
86 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
February 1948.

GOVERNMENT PRESS,
HYDERABAD-DN.—1948

GP—1185—30-6-57—100.

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Hyderabad—North.																				
Adilabad	Asifabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad Village	0.19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad	Aurangabad Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bir	Bir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chowsala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Roti+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar	Kareemnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jactial	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramagundam+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.16	..
Medak	Medak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rayanpalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shankerpalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anantagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad	Nizamabad Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borlam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramandrapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yelagtoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anksapoor+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Satapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

MONTH OF FEBRUARY 1948.

24	25	26	27	28	29	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under record	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																Hyderabad North.
..	..	..	..	..	..	Nil	53	1.2	Nil	53	0.68	Nil	Nil	0.86	Asifabad ..	Adilabad
..	..	..	..	..	..	1	9	1.9	0.19	9	0.61	0.19	0.88	1.51	Adilabad Village	
..	..	..	..	..	..	Nil	11	1.4	Nil	11	0.72	Nil	0.15	0.90	Nirmal ..	
..	..	..	..	..	..	Nil	6	1.7	Nil	6	1.00	Nil	Nil	1.16	Jowly Nalla ..	
..	..	..	..	..	..	Nil	6	1.7	Nil	6	0.55	Nil	Nil	0.61	Laxmanchanda	
..	..	..	..	..	..	1	50	0.4	0.40	50	0.17	0.40	1.34	0.46	Aurangabad Observatory.	Aurangabad
..	..	..	..	..	..	Nil	45	0.7	Nil	41	0.36	Nil	Nil	0.58	Bidar Observatory.	Bidar
..	..	..	..	..	..	Nil	59	0.4	Nil	65	0.18	Nil	0.27	0.30	Bir ..	Bir
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Chowsala ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	0.54	..	Roti+ ..	
..	..	..	..	..	..	Nil	55	0.9	Nil	61	0.67	Nil	Nil	0.93	Kareemnagar ..	Kareemnagar
..	..	..	..	..	..	Nil	11	2.2	Nil	11	1.36	Nil	Nil	1.57	Huzurabad ..	
..	..	..	..	..	..	Nil	14	2.4	Nil	14	1.09	Nil	Nil	1.27	Jactial ..	
..	..	..	..	..	..	Nil	10	1.3	Nil	10	0.96	Nil	Nil	1.26	Peddapalli* ..	
..	..	..	..	..	..	1	..	..	0.16	..	..	0.16	0.16	..	Ramagundam+	
..	..	..	..	..	..	Nil	8	1.6	Nil	8	1.17	Nil	Nil	1.22	Medak ..	Medak
..	..	..	..	..	..	Nil	11	1.2	Nil	11	0.91	Nil	Nil	0.95	Pocharam ..	
..	..	..	..	..	..	Nil	11	1.6	Nil	11	0.82	Nil	Nil	0.87	Rayanpalli ..	
..	..	..	..	..	..	Nil	59	0.6	Nil	65	0.35	Nil	Nil	0.62	Sangareddy ..	
..	..	..	..	..	..	Nil	10	0.8	Nil	10	0.74	Nil	Nil	0.79	Shankerpalli* ..	
..	..	..	..	..	..	Nil	10	0.9	Nil	10	0.40	Nil	Nil	0.49	Vicarabad * ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	0.02	..	Anantagiri ..	
..	..	..	..	..	..	Nil	10	0.7	Nil	10	0.33	Nil	Nil	0.89	Medchal* ..	
..	..	..	..	..	..	Nil	59	0.8	Nil	65	0.37	Nil	0.12	0.60	Nanded ..	Nanded
..	..	..	..	..	..	Nil	10	1.4	Nil	10	0.48	Nil	Nil	0.71	Basar*	
..	..	..	..	..	..	Nil	50	1.2	Nil	50	0.67	Nil	Nil	0.87	Nizamabad ..	Nizamabad
..	..	..	..	..	..	Nil	11	1.5	Nil	11	0.93	Nil	Nil	1.05	Observatory Achampet	
..	..	..	..	..	..	Nil	11	1.6	Nil	11	1.49	Nil	Nil	1.57	Borlam ..	
..	..	..	..	..	..	Nil	11	1.7	Nil	11	0.87	Nil	Nil	1.06	Chintakunta ..	
..	..	..	..	..	..	Nil	8	2.5	Nil	8	1.52	Nil	Nil	1.68	Baridpur ..	
..	..	..	..	..	..	Nil	8	1.9	Nil	8	1.29	Nil	Nil	1.46	Jakora ..	
..	..	..	..	..	..	Nil	8	2.0	Nil	8	0.84	Nil	Nil	0.91	Kallady ..	
..	..	..	..	..	..	Nil	8	2.0	Nil	8	0.97	Nil	Nil	1.02	Ali Sagar ..	
..	..	..	..	..	..	Nil	10	1.6	Nil	10	0.96	Nil	Nil	0.97	Kamareddi* ..	
..	..	..	..	..	..	Nil	5	2.0	Nil	5	0.99	Nil	Nil	0.99	Doodgaon ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Bamandrapalli .	
..	..	..	..	..	..	Nil	5	3.2	Nil	5	1.82	Nil	Nil	1.82	Manchappa ..	
..	..	..	..	..	..	Nil	5	2.6	Nil	5	1.10	Nil	Nil	1.10	Perkit ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Yelagtoor ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	0.04	..	Armoor ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Anksapoor+ ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Satapur† ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Navipet ..	

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Nizamabad (*Contd.*)	Magdy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jgnkampet+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bodhan(Shakar Nagar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gunkul+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad ..	Osmanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parbhani ..	Parbhani Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad—South																				
Gulbarga ..	Gulbarga Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad ..	Janwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultan Bazaars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolarum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saifabad (Mint)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar..	Mahbubnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagarkarnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda ..	Nalgonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.55	..	..
	Palliwada Project.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gundla Palli Dindi Project+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur ..	Raichur Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirwar+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hutti Camp+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Warangal ..	Hanumakonda Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.50	..
	Khammamet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	..	..	0.35	..	..	..	..	..	..	..	..
	Narsampet	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.15	..
	Singareni Collieries.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singabhopalayam Project.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Thanikalla+	..																		

*N. S. Railway +New Stations

BEGUMPET,
March, 1948.

MONTH OF FEBRUARY 1948.

24	25	26	27	28	29	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under report	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under report	Total rainfall from 1st January to end of the month under report	Average rainfall from 1st January to end of the month under report	Station	District
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Magdy ..	Nizamabad (contd.)
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Jankampet + ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Bodhan .. (Shakar Nagar)	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Gunkul + ..	
..	..	..	..	..	..	Nil	50	0.3	Nil	65	0.11	Nil	0.22	0.25	Osmanabad ..	Osmanabad
..	..	..	..	..	..	Nil	59	0.5	0.09	65	0.17	0.09	0.30	0.37	Parbhani Observatory.	Parbhani
..	..	..	..	..	..	Nil	10	0.9	Nil	10	0.53	Nil	Nil	0.84	Purna* ..	
..	..	..	..	..	..	Nil	10	0.5	Nil	10	0.15	Nil	0.50	0.20	Hingoli* ..	
..	..	..	..	..	..	Nil	50	0.5	Nil	50	0.27	Nil	Nil	0.48	Gulbarga Observatory.	*Hyderabad—South* Gulbarga
..	..	..	..	..	..	Nil	18	1.0	Nil	18	0.37	Nil	Nil	0.47	Tandur ..	
..	..	..	..	..	..	Nil	18	0.7	Nil	18	0.44	Nil	Nil	0.65	Yadgir ..	
..	..	..	..	..	..	Nil	10	0.5	Nil	10	0.30	Nil	Nil	0.36	Navandgi* ..	
..	..	..	..	..	..	Nil	54	0.8	Nil	54	0.42	Nil	Nil	0.70	Janwada ..	Hyderabad
..	..	..	..	..	..	Nil	62	0.7	Nil	72	0.30	Nil	Nil	0.54	Sultan Bazaars .	
..	..	..	..	..	..	Nil	49	0.9	Nil	45	0.36	Nil	Nil	0.67	Begumpet Observatory.	
..	..	..	..	..	..	Nil	31	0.9	Nil	31	0.51	Nil	Nil	0.85	Bulkapur ..	
..	..	..	..	..	..	Nil	18	1.2	Nil	18	0.49	Nil	Nil	0.66	Gandipet ..	
..	..	..	..	..	..	Nil	15	0.8	Nil	15	0.37	Nil	Nil	0.46	Himayat Sagar .	
..	..	..	..	..	..		62	0.8		71	0.30			0.55	Bolarum ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Saifabad (Mint) .	
..	..	..	..	..	..	Nil	50	0.4	Nil	50	0.37	Nil	Nil	0.56	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	Nil	15	0.6	Nil	15	0.36	Nil	Nil	0.52	Nagarkarnool ..	
..	..	..	..	..	..	Nil	10	0.7	Nil	10	0.51	Nil	Nil	0.54	Wanaparthi Road* ..	
..	..	..	..	..	..	Nil	59	0.5	Nil	65	0.27	Nil	Nil	0.48	Nalgonda ..	Nalgonda
..	..	..	..	..	..	Nil	11	1.0	Nil	11	0.58	Nil	0.13	0.64	Bhongir ..	
..	..	..	..	..	..	Nil	11	1.3	Nil	11	0.67	Nil	0.18	0.84	Nagaram ..	
..	..	..	..	..	..	1	11	0.6	1.55	11	0.30	1.55	1.55	0.31	Suriapet ..	
..	..	..	..	..	..	Nil			Nil	..	..	Nil	Nil	..	Palliwada .. Project.	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	0.02	..	Gundlapalli ..	
..	..	..	..	..	..	Nil	45	0.6	Nil	45	0.28	Nil	Nil	0.41	Dindy Project +	Raichur
..	..	..	..	..	..	Nil	44	0.1	Nil	47	0.03	Nil	Nil	0.11	Raichur Observatory. Lingsugur ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Sirwar + ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Hutti Camp + ..	
..	..	..	..	..	..	1	40	1.1	1.50	40	0.58	1.50	1.50	0.98	Hanumakonda . Observatory.	Warangal
..	..	..	..	..	..	Nil	14	1.1	0.05	29	0.62	0.05	0.09	0.80	Kummamet ..	
..	..	..	..	..	..	Nil	10	1.3	Nil	10	1.26	Nil	0.70	1.33	Mahbubabad ..	
..	..	..	..	..	..	Nil	10	1.5	Nil	29	0.80	Nil	Nil	1.02	Mulug ..	
..	..	..	..	..	..	Nil	11	1.1	Nil	11	0.75	Nil	0.06	0.82	Palair ..	
..	..	..	..	..	..	1	16	1.2	0.35	16	0.83	0.35	0.66	0.86	Wyra ..	
..	..	..	..	..	..	2	8	1.5	0.79	29	0.94	0.64	1.79	1.12	Narsampet ..	
..	..	..	..	..	..	Nil	7	1.4	Nil	7	1.22	Nil	Nil	1.32	Singareni Collieries.* ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	0.09	..	Singabhopalayam Project. ..	
..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	Nil	..	Thanikalla +	

AKBAR ALI,
CURATOR,
Nizamiah Observatory,
Begumpet-Deccan.

Table of Rainfall recorded
at
86 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
March 1948.

GOVERNMENT PRESS,
HYDERABAD-DN.—1948

GP—1852—12-8-57—100.

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Hyderabad—North.																				
Adilabad	Asifabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad Village	..	..	..	..	..	..	0.32	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad	Aurangabad Observatory.	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bir	Bir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chowsala	..	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..	..	..	..	..
	Roti+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar	Kareemnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	..	..	..	0.91	..	..	..	..	..	..	..	..	..	..	..	..
	Jactial	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramagundam+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rayanpalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shankerpalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anantagiri	..	..	..	..	..	..	..	0.22	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad	Nizamabad Observatory.	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borlam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baridpur	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady	..	..	..	..	..	..	0.19	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	..	..
	Bamandrapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yelagtoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anksapoor+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Satapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navipet	..	..	..	..	..	0.09	..	..	..	..	..	..	..	..	..	..	..	..	..

MONTH OF MARCH 1948.

24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under record	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																		Hyderabad North.
..	..	..	..	..	..	0.02	0.36	1	53	0.9	0.38	53	0.42	0.36	0.38	1.28	Asifabad ..	Adilabad
..	..	..	..	0.01	..	..	..	1	9	1.4	0.33	9	0.67	0.32	0.71	2.18	Adilabad Village	
0.05	..	..	0.06	..	..	..	0.14	1	11	1.0	0.31	11	0.38	0.14	0.46	1.28	Nirmal ..	
..	..	..	..	..	..	..	0.41	1	6	0.8	0.41	6	0.27	0.41	0.41	1.48	Jowly Nalla ..	
..	..	..	..	..	..	..	..	*Nil*	6	1.2	*Nil*	6	0.77	*Nil*	*Nil*	1.38	Laxmanchanda	
..	..	..	..	..	..	..	..	*Nil*	50	0.8	0.06	50	0.20	0.06	1.40	0.66	Aurangabad Observatory.	Aurangabad
..	..	..	0.09	..	0.04	0.02	0.04	*Nil*	45	1.2	0.19	41	0.42	0.09	0.19	1.00	Bidar Observatory.	Bidar
..	..	..	..	..	..	..	..	*Nil*	59	0.6	*Nil*	65	0.21	*Nil*	0.27	0.51	Bir ..	Bir
..	..	..	..	..	..	..	..	1	..	..	0.50	..	..	0.50	0.50	..	Chowsala ..	
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Roti+ ..	
..	..	..	..	..	..	0.07	..	*Nil*	55	0.9	0.07	61	0.56	0.07	0.07	1.49	Kareemnagar ..	Kareemnagar
..	..	..	..	..	..	..	..	1	11	0.9	0.91	11	0.55	0.91	0.91	2.12	Huzurabad ..	
..	..	..	..	..	..	..	..	*Nil*	14	0.8	*Nil*	14	0.40	*Nil*	*Nil*	1.67	Jactial ..	
..	..	..	0.02	..	..	..	0.60	1	10	0.7	0.62	10	0.45	0.60	0.62	1.71	Peddapalli* ..	
..	..	..	0.02	..	..	..	..	*Nil*	..	..	0.02	..	..	0.02	0.18	..	Ramagundam+	
..	..	..	..	..	..	0.05	..	*Nil*	8	1.3	0.05	8	0.67	0.05	0.05	1.89	Medak ..	Medak
..	..	..	..	..	..	..	..	*Nil*	11	0.9	*Nil*	11	0.28	*Nil*	*Nil*	1.28	Pocharam ..	
..	..	..	..	..	..	..	..	*Nil*	11	0.7	*Nil*	11	0.31	*Nil*	*Nil*	1.18	Rayanpalli ..	
..	..	..	..	..	..	..	..	*Nil*	59	0.8	*Nil*	65	0.45	*Nil*	*Nil*	1.07	Sangareddy ..	
..	..	..	..	..	..	..	..	*Nil*	10	0.7	*Nil*	10	0.43	*Nil*	*Nil*	1.22	Shankerpalli* ..	
..	..	..	..	..	..	0.50	..	1	10	0.6	0.50	10	0.36	0.50	0.50	0.85	Vicarabad * ..	
..	..	..	..	..	..	..	0.38	2	..	..	0.60	..	..	0.38	0.62	..	Anantagiri ..	
..	..	..	..	..	..	..	..	*Nil*	10	0.8	*Nil*	10	0.95	*Nil*	*Nil*	1.84	Medchal* ..	
..	..	..	..	..	..	..	..	*Nil*	59	0.8	*Nil*	65	0.41	*Nil*	0.12	1.01	Nanded ..	Nanded
..	..	..	..	..	..	..	..	*Nil*	10	0.6	*Nil*	10	0.32	*Nil*	*Nil*	1.03	Basar*	
0.12	..	..	..	..	..	0.03	..	1	50	0.8	0.20	50	0.40	0.12	0.20	1.27	Nizamabad Observatory ..	Nizamabad
..	..	..	..	..	..	..	0.48	1	11	1.4	0.48	11	0.51	0.48	0.48	1.56	Achampet	
..	..	..	..	..	..	0.20	0.35	2	11	1.8	0.55	11	0.67	0.35	0.55	2.24	Borlam ..	
..	..	..	..	..	..	..	0.05	*Nil*	11	1.0	0.05	11	0.25	0.05	0.05	1.31	Chintakunta ..	
0.05	..	..	..	..	..	0.02	..	*Nil*	8	1.7	0.11	8	0.48	0.05	0.11	2.16	Baridpur ..	
..	..	..	..	..	..	..	0.20	1	8	1.3	0.20	8	0.30	0.20	0.20	1.76	Jakora ..	
..	..	..	..	..	..	..	..	1	8	1.1	0.19	8	0.50	0.19	0.19	1.41	Kallady ..	
..	..	..	..	..	..	..	..	*Nil*	8	0.9	*Nil*	8	0.44	*Nil*	*Nil*	1.46	Ali Sagar ..	
..	..	..	..	..	..	..	..	*Nil*	10	0.5	*Nil*	10	0.30	*Nil*	*Nil*	1.27	Kamareddi* ..	
..	..	..	..	..	..	..	..	1	5	1.0	0.15	5	0.54	0.15	0.15	1.58	Doodgaon ..	
..	..	..	..	..	..	0.48	0.07	1	..	..	0.55	..	..	0.48	0.55	..	Bamandrapalli .	
..	..	..	..	..	..	..	0.09	*Nil*	5	0.8	0.09	5	0.43	0.09	0.09	2.25	Manchappa ..	
..	..	..	..	..	..	..	..	*Nil*	5	1.6	*Nil*	5	0.67	*Nil*	*Nil*	1.77	Perkit ..	
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Yelagtoor ..	
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.04	..	Armoor ..	
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Anksapoor+ ..	
..	..	..	0.04	..	..	0.06	..	*Nil*	..	..	0.10	..	..	0.06	0.10	..	Satapur ..	
..	..	..	..	..	0.05	..	..	*Nil*	..	..	0.14	..	..	0.09	0.14	..	Navipet .	

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Nizamabad (*contd.*)	Magdy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bodhan(Shakar Nagar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gunkal+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad ..	Osmanabad	..	..	..	..	..	0.05	..	0.15	..	..	..	..	..	..	..	..	..	..	..
Parbhani ..	Parbhani Observatory.	..	..	..	..	..	..	0.70	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad—South																				
Gulbarga ..	Gulbarga Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad ..	Janwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultan Bazaars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet Observatory.	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolarum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saifabad (Mint)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar..	Mahbubnagar	..	..	..	..	..	..	..	0.07	..	..	..	..	..	..	..	..	..	..	..
	Nagarkarnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda ..	Nalgonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palliwada Project.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gundla Palli Dindi Project+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur ..	Raichur Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirwar+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hutti Camp +	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Warangal ..	Hanumakonda Observatory.	..	..	..	..	..	..	0.91	..	..	..	..	..	..	..	..	..	..	..	..
	Khammamet	..	..	..	..	..	..	..	0.07	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsampet	..	..	..	..	..	..	0.07	..	..	..	..	..	..	..	..	..	..	..	..
	Singareni Collieries.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singabhopalayam Project.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Thanikalla +	..																		

*N. S. Railway +New Stations

BEGUMPET,
April, 1948.

MONTH OF MARCH 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under report	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under report	Total rainfall from 1st January to end of the month under report	Average rainfall from 1st January to end of the month under report	Station	District
				0.10					1	..	..	0.10	..	..	0.10	0.10	..	Magdy ..	Nizamabad (*contd.*)
	0.02							0.08	*Nil*	..	..	0.10	..	..	0.08	0.10	..	Bodhan (Shakar Nagar) ..	
								0.82	1	..	..	0.82	..	..	0.82	0.82	..	Gunkal+ ..	
					0.10	0.05			2	59	0.8	0.35	65	0.30	0.15	0.57	0.55	Osmanabad ..	Osmanabad
									1	59	0.5	0.70	65	0.28	0.70	1.00	0.65	Parbhani Observatory.	Parbhani
									Nil	10	0.3	*Nil*	10	0.19	*Nil*	*Nil*	1.03	Purna* ..	
									Nil	10	0.6	*Nil*	10	0.25	*Nil*	0.50	0.45	Hingoli* ..	
				0.10					1	50	0.8	0.10	50	0.37	0.10	0.10	0.85	Gulbarga Observatory.	*Hyderabad — South* Gulbarga
								0.72	1	13	1.0	0.72	13	0.25	0.72	0.72	0.72	Tandur ..	
								0.30	2	18	0.6	0.40	18	0.36	0.30	0.40	1.01	Yadgir ..	
							0.70		1	10	0.4	0.70	10	0.18	0.70	0.70	0.54	Navandgi* ..	
									Nil	54	0.9	*Nil*	54	0.47	*Nil*	*Nil*	1.17	Janwada ..	Hyderabad
									Nil	62	0.9	*Nil*	72	0.52	*Nil*	*Nil*	1.06	Sultan Bazaars .	
					0.03				*Nil*	49	0.9	0.08	45	0.46	0.05	0.08	1.13	Begumpet Observatory.	
									Nil	31	1.1	*Nil*	31	0.48	*Nil*	*Nil*	1.33	Bulkapur ..	
									Nil	18	0.9	*Nil*	18	0.62	*Nil*	*Nil*	1.28	Gandipet ..	
									Nil	15	0.9	*Nil*	15	0.72	*Nil*	*Nil*	1.18	Himayat Sagar .	
									Nil	62	1.0	*Nil*	71	0.44	*Nil*	*Nil*	0.99	Bolarum ..	
									Nil	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Saifabad (Mint) .	
								0.10	1	50	0.5	0.17	50	0.29	0.10	0.17	0.85	Mahbubnagar ..	Mahbubnagar
								0.04	*Nil*	15	0.4	0.04	15	0.23	0.04	0.04	0.75	Nagarkarnool ..	
							0.13		~~1~~ *Nil*	10	0.2	~~0.13~~ *Nil*	10	0.03	~~0.13~~ *Nil*	~~0.13~~ *Nil*	0.57	Wanaparthi Road* ..	
									Nil	59	0.4	*Nil*	65	0.24	*Nil*	*Nil*	0.72	Nalgonda ..	Nalgonda
									Nil	11	0.8	*Nil*	11	0.32	*Nil*	0.13	0.96	Bhongir ..	
									Nil	11	1.0	*Nil*	11	0.38	*Nil*	0.18	1.22	Nagaram ..	
									Nil	11	0.5	*Nil*	11	0.09	*Nil*	1.55	0.40	Suriapet ..	
									Nil	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Palliwada Project. ..	
									Nil	..	..	*Nil*	..	..	*Nil*	0.02	..	Gundlapalli Dindy Project + ..	
								0.59	1	45	0.4	0.59	45	0.14	0.59	0.59	0.55	Raichur Observatory.	Raichur
								0.90	1	44	0.5	0.90	47	0.26	0.90	0.90	0.37	Lingsugur ..	
								1.45	1	..	..	1.45	..	..	1.45	1.45	..	Sirwar ..	
								~~0.98~~	~~1~~ *Nil*	..	..	~~0.98~~ *Nil*	..	..	~~0.98~~ *Nil*	~~0.98~~ *Nil*	..	Hutti Camp ..	
									1	40	0.8	0.91	40	0.46	0.91	2.41	1.44	Hanumakonda Observatory.	Warangal
									Nil	14	0.8	0.07	29	0.47	0.07	0.16	1.27	Kammamet ..	
									Nil	10	0.6	*Nil*	10	0.52	*Nil*	0.70	1.85	Mahbubabad ..	
									Nil	10	1.2	*Nil*	29	0.51	*Nil*	*Nil*	1.53	Mulug ..	
									Nil	11	0.5	*Nil*	11	0.38	*Nil*	0.06	1.20	Palair ..	
									Nil	16	1.2	*Nil*	16	0.62	*Nil*	0.66	1.48	Wyra ..	
									Nil	8	0.7	0.07	29	0.42	0.07	1.86	1.54	Narsampet ..	
									Nil	7	0.6	*Nil*	7	0.35	*Nil*	*Nil*	1.67	Singareni Collieries.* ..	
									Nil	..	..	*Nil*	..	..	*Nil*	0.09	..	Singabhopalayam Project. ..	
									Nil	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Thanikalla +	

AKBAR ALI,
CURATOR,
Nizamiah Observatory,
Begumpet-Deccan.

Table of Rainfall recorded
at
86 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
April 1948.

GP—1494—17-9-57—100.

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
Hyderabad—North.																					
Adilabad ..	Asifabad ..	..	0.04	..	..	..	..	..	..	0.27	..	..	..	..	..	..	..	..	..	..	
	Adilabad Village	0.42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Nirmal ..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jowly Nalla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Laxmanchanda..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Aurangabad ..	Aurangabad Observatory. ..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	
Bidar ..	Bidar Observatory. ..	0.16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.0
Bir ..	Bir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chowsala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Roti+ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kareemnagar	Kareemnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..	..	..	
	Huzurabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jactial ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Peddapalli* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ramagundam+	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Medak ..	Medak ..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	0.03	..	..	..	..	
	Pocharam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Rayanpalli ..	0.34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Sangareddy ..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Shankerpalli* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Vicarabad* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.8
	Anantagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Medchal* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Nanded ..	Nanded ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Basar* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Nizamabad ..	Nizamabad Observatory. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.08	..	..	..	
	Achampet ..	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Borlam ..	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Chintakunta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	
	Baridpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.11	..	..	..	
	Jakora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	
	Kallady ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Ali Sagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Kamareddi* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Doodgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Bamandrapalli ..	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.06	..	..	..	
	Manchappa ..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Perkit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Yelgatoor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Armoor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Anksapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Satapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.04	..	..	..	
	Navipet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

E MONTH OF APRIL, 1948.

23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under report	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total fainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																		Hyderabad—North.
..	..	..	..	..	..	0.05	..	1	53	1.3	0.36	53	0.59	0.27	0.74	1.87	Asifabad ..	Adilabad
..	..	..	..	..	..	..	..	2	9	2.1	0.67	9	0.97	0.42	1.38	3.15	Adilabad Village.	
..	..	0.08	0.12	..	..	0.70	..	4	11	2.0	1.25	11	0.65	0.70	1.71	1.93	Nirmal ..	
..	..	0.65	..	..	..	..	..	1	6	2.2	0.65	6	1.03	0.65	1.06	2.46	Jowly Nalla ..	
..	..	..	..	..	..	0.05	..	1	6	1.7	0.37	6	0.77	0.32	0.37	2.15	Laxmanchanda	
..	..	..	..	..	..	..	..	1	50	0.6	0.10	50	0.24	0.10	1.50	0.90	Aurangabad Observatory.—	Aurangabad
..	..	..	..	..	..	0.68	..	2	45	2.5	0.87	41	1.07	0.68	1.06	2.07	Bidar Observatory.	Bidar
..	..	..	..	..	..	..	..	*Nil*	59	0.8	*Nil*	65	0.27	*Nil*	0.27	0.78	Bir ..	Bir
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.50	..	Chowsala ..	
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.54	..	Roti+ ..	
..	..	..	1.79	..	..	..	0.15	3	55	1.2	2.14	61	0.74	1.79	2.21	2.28	Kareemnagar	Kareemnagar
..	..	0.30	0.37	..	..	..	..	2	11	1.7	0.67	11	1.18	0.37	1.58	3.25	Huzurabad ..	
..	..	..	1.10	..	..	..	0.15	2	14	1.5	1.25	14	0.90	1.10	1.25	2.57	Jactial ..	
..	..	0.54	..	..	..	..	..	1	10	1.0	0.54	10	1.58	0.54	1.16	3.24	Peddapalli*	
..	..	..	1.04	..	..	..	..	1	..	..	1.12	..	..	1.04	1.30	..	Ramagundam+	
..	..	..	0.09	..	..	0.15	0.04	1	8	2.4	0.34	8	1.80	0.18	0.39	3.69	Medak ..	Medak
..	..	..	0.10	..	..	1.50	..	2	11	1.5	1.60	11	0.73	1.50	1.60	1.96	Pocharam	
..	..	..	..	0.15	..	..	..	2	11	2.2	0.49	11	1.00	0.34	0.49	2.18	Rayanpalli ..	
..	0.21	..	0.54	..	..	..	0.21	3	59	1.9	1.05	65	0.89	0.54	1.05	1.96	Sangareddy ..	
..	..	0.25	..	..	..	..	..	1	10	2.8	0.25	10	1.79	0.25	0.25	3.01	Shankerpalli* ..	
..	0.35	0.45	..	..	..	..	..	3	10	2.5	1.55	10	1.76	0.80	2.05	2.61	Vicarabad* ..	
..	..	..	0.50	..	0.28	..	..	3	..	..	2.06	..	..	1.38	2.68	..	Anantagiri ..	
..	..	..	0.95	..	..	..	..	1	10	2.1	0.95	10	1.57	0.95	0.95	3.41	Medchal* ..	
..	..	..	..	..	..	..	..	*Nil*	59	1.1	*Nil*	65	0.41	*Nil*	0.12	1.42	Nanded ..	Nanded
..	..	..	..	..	..	..	..	*Nil*	10	1.7	*Nil*	10	0.81	*Nil*	*Nil*	1.84	Basar* ..	
..	..	..	0.85	..	..	0.15	..	2	50	2.0	0.60	50	0.85	0.35	0.80	2.12	Nizamabad Observatory.	Nizamabad
..	..	..	0.82	..	..	0.42	..	3	11	1.7	1.59	11	0.48	0.82	2.07	2.04	Achampet ..	
..	..	..	0.66	0.15	..	0.95	..	4	11	2.2	2.11	11	1.25	0.95	2.66	3.49	Borlam	
..	..	..	..	0.40	..	0.10	..	2	11	2.7	0.55	11	1.28	0.40	0.60	2.59	Chintakunta ..	
..	..	..	0.05	0.02	..	0.04	..	1	8	2.5	0.22	8	1.65	0.11	0.33	3.81	Baridpur ..	
..	..	..	0.14	..	..	..	..	2	8	2.4	0.24	8	1.14	0.14	0.44	2.90	Jakora ..	
..	..	..	..	..	..	..	..	*Nil*	8	2.7	*Nil*	8	1.48	*Nil*	0.19	2.89	Kallady ..	
..	..	..	..	1.05	..	0.48	..	2	8	2.7	1.53	8	1.75	1.05	1.53	3.21	Ali Sagar ..	
..	..	..	..	..	..	..	..	*Nil*	10	1.1	*Nil*	10	0.75	*Nil*	*Nil*	2.02	Kamareddi* ..	
..	..	..	0.40	..	..	0.10	..	2	5	1.4	0.50	5	0.84	0.40	0.65	2.37	Doodgaon ..	
..	..	..	0.17	0.38	..	0.10	..	3	..	..	0.78	..	..	0.38	1.33	..	Bamandrapalli	
..	..	..	..	..	..	..	..	*Nil*	5	2.8	0.05	5	1.52	0.05	0.14	3.77	Manchappa ..	
..	..	..	0.36	..	0.30	..	..	2	5	1.8	0.66	5	1.13	0.36	0.66	2.90	Perkit ..	
..	..	..	0.72	..	..	..	..	1	..	..	0.72	..	..	0.72	0.72	..	Yelgatoor ..	
..	..	..	0.21	0.10	..	0.09	..	2	..	..	0.40	..	..	0.21	0.44	..	Armoor ..	
..	..	..	0.90	..	..	..	..	1	..	..	0.90	..	..	0.90	0.90	..	Anksapur ..	
..	..	..	..	0.08	..	0.33	..	1	..	..	0.49	..	..	0.33	0.59	..	Satapur ..	
..	..	..	0.45	..	0.08	..	..	1	..	..	0.53	..	..	0.45	0.67	..	Navipet ..	

RAINFALL STATEMENT F

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nizamabad (*contd*).	Magdy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bodhan (Shakernagar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.19	..	..	..	..
	Gunkal	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad	Osmanabad	..	..	..	..	..	..	..	..	..	..	..	0.32	..	..	..	..	..	0.15	..	..
Parbhani	Parbhani Observatory.	0.20	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad—South.																					
Gulbarga	Gulbarga Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.21	..	..
	Tandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir	..	..	..	..	..	..	..	..	..	..	..	..	0.26	..	..	0.24	..	..	..	..
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	Janwada	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.25	..	..	..	..
	Sultan Bazars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet Observatory.	0.54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.08	..	0.04	..	..
	Bulkapur	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.80	..	0.17	..	..
	Gandipet	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..
	Himayatsagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.24	..	..
	Bolarum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saifabad (Mint)	0.37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.17	..	..
Mahbubnagar	Mahbubnagar	0.85	0.12	..	..	..	..	..	..	..	..	..	..	..	..	..	0.88	..	..	..	..
	Nagarkurnool	0.49	..	..	..	..	..	..	..	..	..	..	..	..	0.80	..	0.98	..	..	..	..
	Wanaparthi Road. *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda	Nalgonda	0.47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir	0.16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaram	0.95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palliwada Project.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gundlapalli Dindi Project+	0.38	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..
Raichur	Raichur Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.07	..	..	..	..
	Sirwar+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hutti Camp+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..	..	..	..
Warangal	Hanumkonda Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khammamet	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.70	..	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.66	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.09	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.35	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.25	..	..	..	..
..	Singareni Collieries*.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singabhupalayam Project.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..
	Thanikalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*N.S. Railway. +New Stations

BEGUMPET,

May, 1948.

E MONTH OF APRIL, 1948

23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under report	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under report	Total rainfall from 1st January to end of the month under report	Average rainfall from 1st January to end of the month under report	Station	District
..	..	..	..	..	..	0.09	..	*Nil*	..	..	0.09	..	..	0.09	0.19	..	Magdy ..	Nizamabad (*Contd.*).
..	..	..	..	0.26	..	0.06	..	3	..	..	0.62	..	..	0.26	0.72	..	Bodhan (Shakernagar)	
..	..	..	0.82	..	..	0.70	..	2	..	..	1.60	..	..	0.82	2.42	..	Gunkal ..	
..	..	..	..	..	..	..	..	2	59	1.7	0.47	65	0.60	0.32	1.04	1.15	Osmanabad ..	Osmanabad
..	..	..	..	0.08	..	0.07	..	2	59	1.0	0.40	65	0.38	0.20	1.40	1.08	Parbhani Observatory.	Parbhani
..	..	..	..	..	..	..	..	*Nil*	10	1.1	*Nil*	10	0.40	*Nil*	*Nil*	1.48	Purna* ..	
..	..	..	..	..	..	..	..	*Nil*	10	1.1	*Nil*	10	0.71	*Nil*	0.50	1.16	Hingoli* ..	
..	..	..	..	1.15	0.04	0.11	..	3	50	2.1	1.51	50	0.88	1.15	1.61	1.68	Gulbarga Observatory. ..	*Hyderabad—South.* Gulbarga
..	..	..	0.20	..	..	..	..	1	18	2.5	0.20	18	1.22	0.20	0.92	1.94	Tandur ..	
..	..	..	0.58	..	0.07	0.05	..	3	18	2.2	1.20	18	0.96	0.58	1.60	1.97	Yadgir ..	
..	..	1.40	..	..	..	..	..	1	10	1.5	1.40	10	0.83	1.40	2.10	1.87	Navandgi* ..	
..	..	..	0.80	..	..	..	..	2	54	2.1	0.60	54	1.03	0.30	0.60	2.20	Janwada ..	Hyderabad
..	..	..	..	1.17	..	..	..	1	62	1.8	1.17	72	0.95	1.17	1.17	2.01	Sultan Bazars	
..	0.01	0.32	1.06	..	..	..	0.02	3	49	1.9	2.07	45	1.17	1.06	2.15	2.30	Begumpet Observatory.	
..	0.05	..	0.37	..	..	0.22	..	4	31	2.5	1.22	31	1.06	0.37	1.22	2.39	Bulkapur ..	
..	..	..	0.44	..	..	..	..	2	18	2.3	0.68	18	1.24	0.44	0.68	2.52	Gandipet ..	
..	..	..	1.18	..	..	..	0.03	2	15	2.1	1.45	15	0.91	1.18	1.45	2.09	Himayatsagar ..	
..	..	..	1.03	..	..	..	0.32	2	62	1.8	1.35	71	0.84	1.03	1.35	1.88	Bolarum ..	
..	..	0.24	0.86	..	..	..	..	4	..	..	1.64	..	..	0.86	1.64	..	Saifabad (Mint)	
..	..	..	0.66	..	..	..	..	4	50	1.6	1.51	50	0.55	0.66	1.68	1.40	Mahubnagar	Mahbubnagar
..	..	..	0.83	..	..	..	..	4	15	1.3	2.69	15	0.72	0.98	2.78	1.47	Nagarkurnool ..	
..	..	1.25	..	..	..	..	..	1	10	1.3	1.25	10	0.86	1.25	1.38	1.43	Wanaparthi Road.*	
..	..	..	2.52	..	..	..	..	2	59	1.5	2.99	65	0.75	2.52	2.99	1.47	Nalgonda ..	Nalgonda
..	..	0.58	0.89	..	..	..	0.51	5	11	1.7	2.48	11	1.55	0.89	2.56	2.51	Bhongir ..	
..	..	0.02	0.98	..	..	..	0.62	3	11	2.0	2.57	11	1.21	0.98	2.75	2.43	Nagaram ..	
..	..	0.55	..	..	..	..	..	1	11	1.6	0.55	11	0.81	0.55	2.10	1.21	Suriapet ..	
..	..	..	2.75	..	..	..	..	1	..	..	2.75	..	..	2.75	2.75	..	Palliwada Project.	
..	..	0.39	2.99	..	..	..	..	4	..	..	3.94	..	..	2.99	3.96	..	Gundlapalli Dindi Project+	
..	..	..	0.82	0.72	..	..	..	2	45	1.4	1.04	45	0.61	0.72	1.63	1.19	Raichur Observatory. ..	Raichur
..	..	..	..	1.33	0.65	0.08	..	2	44	1.5	2.13	47	0.66	1.33	3.08	1.08	Lingsugur ..	
..	..	0.40	0.43	..	..	..	..	2	..	..	0.83	..	..	0.43	2.23	..	Sirwar+ ..	
..	0.03	..	..	0.67	0.29	0.02	..	3	..	..	1.21	..	..	0.67	2.09	..	Hutti Camp+	
..	..	0.04	0.92	..	..	..	..	1	40	1.6	1.00	40	0.91	0.92	3.41	2.35	Hanumkonda Observatory.	Warangal
..	..	..	..	..	..	..	..	1	14	1.7	0.73	29	0.99	0.70	0.89	2.26	Khammamet ..	
..	..	0.06	..	..	..	..	..	1	10	2.0	1.72	10	1.47	1.66	2.42	3.32	Mahbubabad ..	
..	..	0.18	0.08	..	..	..	..	1	10	2.0	0.35	29	0.82	0.18	0.35	2.35	Mulug ..	
..	..	..	..	..	..	..	..	1	11	1.7	0.35	11	0.88	0.35	0.41	2.08	Palair ..	
..	..	..	..	..	..	..	..	*Nil*	16	1.9	*Nil*	16	1.34	*Nil*	0.66	2.82	Wyra ..	
..	..	..	0.54	..	..	..	..	2	8	2.5	0.79	29	0.82	0.54	2.65	2.36	Narsampet ..	
..	..	..	..	..	..	..	..	*Nil*	7	1.3	*Nil*	7	1.09	*Nil*	*Nil*	2.76	Singareni Collieries*	
..	..	..	..	..	..	..	0.20	2	..	..	0.30	..	..	0.20	0.39	..	Singabhupalayam Project.	
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Thanikalla ..	

AKBAR ALI,
CURATOR,
Nizamiah Observatory,
Begumpet-Deccan.

Table of Rainfall recorded
at
86 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
May 1948

GP—1570—1-10-57—100.

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Hyderabad—North.																				
Adilabad	Asifabad	..	0.31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad Village	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla	..	..	..	..	..	0.60	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad	Aurangabad (Observatory)	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bir	Bir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chowsala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Roti +	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karcemnagar	Karcemnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jactial	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramagundam	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rayanapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	0.04	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shankerpalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.25	..	..	..	..
	Anantagiri	0.18	..	..	0.12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad	Nizamabad (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borlam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bamandrapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yelagtoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anksapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Satapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

MONTH OF MAY 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																			Hyderabad—North.
..	..	0.28	..	..	..	..	..	..	2	53	1.8	0.54	53	0.58	0.31	1.28	2.45	Asifabad ..	Adilabad ..
..	..	0.10	..	..	..	..	..	..	1	9	1.6	0.10	9	0.58	0.10	1.48	3.73	Adilabad Village	
..	..	0.84	..	..	..	..	..	..	1	11	1.9	0.84	11	0.71	0.84	2.55	2.64	Nirmal ..	
..	..	..	..	..	..	..	..	..	1	6	0.8	0.60	6	0.15	0.60	1.66	2.61	Jowly Nalla ..	
..	..	..	..	..	..	..	..	..	*Nil*	6	1.8	*Nil*	6	0.76	*Nil*	0.37	2.91	Laxmanchanda .	
..	..	..	..	..	..	..	..	..	*Nil*	50	1.8	0.02	50	0.72	0.02	1.52	1.62	Aurangabad .. (Observatory)	Aurangabad ..
..	..	0.68	..	0.57	..	.	.	..	2	45	2.4	1.25	41	0.92	0.68	2.81	2.99	Bidar .. (Observatory)	Bidar ..
..	..	..	..	..	..	..	..	..	*Nil*	59	1.2	*Nil*	65	0.56	*Nil*	0.27	1.84	Bir	Bir ..
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.50	..	Chowsala ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.54	..	Roti+ ..	
..	..	0.29	..	0.08	..	..	..	..	1	55	1.7	0.37	61	0.37	0.29	2.38	3.10	Karecmnagar ..	Karecmnagar .
..	..	0.35	..	..	..	..	..	..	1	11	2.2	0.35	11	1.68	0.35	1.93	4.93	Huzurabad ..	
..	..	..	..	..	..	..	..	..	*Nil*	14	1.6	*Nil*	14	0.55	*Nil*	1.25	3.12	Jactial ..	
..	0.85	..	..	0.02	..	..	..	..	1	10	1.3	0.87	10	1.22	0.85	2.03	4.46	Peddapalli* ..	
..	..	0.84	..	0.02	..	..	..	..	1	..	..	0.89	..	..	0.84	2.19	..	Ramagundam+	
..	..	0.45	..	..	..	..	..	..	1	8	1.9	0.45	8	0.81	0.45	0.84	4.50	Medak ..	Medak ..
..	..	..	..	..	..	..	..	..	*Nil*	11	0.9	*Nil*	11	0.51	*Nil*	1.60	2.47	Pocharam ..	
..	2.00	..	..	..	..	..	..	..	1	11	1.2	2.00	11	0.41	2.00	2.49	2.59	Rayanapalli ..	
..	0.40	..	..	..	..	..	..	..	1	59	1.8	0.46	65	0.83	0.40	1.51	2.79	Sangareddy ..	
..	..	..	..	..	..	..	..	..	*Nil*	10	1.4	*Nil*	10	0.61	*Nil*	0.25	3.62	Shankerpalli* ..	
..	0.80	0.05	..	..	..	..	..	..	2	10	2.2	1.10	10	1.98	0.80	3.15	4.54	Vicarabad* ..	
..	..	0.33	..	..	..	..	..	..	3	..	..	0.58	..	..	0.33	3.26	..	Anantagiri ..	
..	..	..	..	..	..	..	..	..	*Nil*	10	1.4	*Nil*	10	1.72	*Nil*	0.95	5.13	Medchal* ..	
..	..	..	..	..	..	..	..	..	*Nil*	59	1.4	*Nil*	65	0.57	*Nil*	0.12	1.99	Nanded ..	Nanded ..
..	..	..	..	..	..	..	..	..	*Nil*	10	0.9	*Nil*	10	0.24	*Nil*	*Nil*	2.08	Basar* ..	
..	..	..	..	..	..	..	..	..	*Nil*	50	1.4	*Nil*	50	0.68	*Nil*	0.80	2.80	Nizamabad .. (Observatory)	Nizamabad ..
..	..	0.05	..	0.27	..	..	..	..	1	11	1.4	0.32	11	0.61	0.27	2.39	2.65	Achampet ..	
..	..	..	0.62	..	0.52	..	..	..	2	11	1.2	1.14	11	1.86	0.62	3.80	4.85	Borlam ..	
..	..	..	..	..	..	..	..	..	*Nil*	11	1.6	*Nil*	11	0.72	*Nil*	0.60	3.31	Chintakunta ..	
..	..	0.07	..	..	..	..	..	..	*Nil*	8	1.6	0.07	8	0.81	0.07	0.40	4.62	Baridpur ..	
..	..	0.50	..	..	..	..	..	..	1	8	1.4	0.50	8	0.58	0.50	0.94	3.43	Jakora ..	
..	..	..	..	..	..	..	..	..	*Nil*	8	1.6	*Nil*	8	0.87	*Nil*	0.19	3.76	Killady ..	
..	..	..	..	..	..	..	..	..	*Nil*	8	2.1	*Nil*	8	0.68	*Nil*	1.38	3.84	Ali Sagar ..	
..	..	..	..	..	..	..	..	..	*Nil*	10	0.7	*Nil*	10	0.65	*Nil*	*Nil*	2.67	Kamareddi* ..	
..	..	..	..	..	..	..	..	..	*Nil*	5	1.4	*Nil*	5	0.68	*Nil*	0.65	3.00	Doodgaon ..	
..	..	0.43	..	..	..	..	..	..	1	..	..	0.43	..	..	0.43	1.76	..	Ramandrapalli .	
..	..	0.15	..	0.14	..	..	..	..	2	5	1.0	0.29	5	0.49	0.15	0.43	4.26	Manchappa ..	
..	..	..	..	..	..	..	..	..	*Nil*	5	1.0	*Nil*	5	0.55	*Nil*	0.66	3.45	Perkit ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.72	..	Yelagtoor ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.44	..	Armoor ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.90	..	Anksapur ..	
..	..	0.26	..	..	..	..	..	..	1	..	..	0.26	..	..	0.26	0.85	..	Satapur ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.67	..	Navipet ..	

RAINFALL STATEMENT F

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nizamabad (*contd.*)	Magdy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bodhan (Shakernagar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gunkal	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad	Osmanabad	0.06	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..
Parbhani	Parbhani (Observatory)	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyd. South. Gulbarga	Gulbarga (Observatory)	..	..	..	..	..	0.12	0.15	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur	0.18	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir	0.05	..	..	..	..	..	..	0.08	0.05	..	..	..	..	..	..	..	..	..	..	..
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	Janwada	..	..	..	..	..	..	..	0.05	..	..	0.42	..	..	..	..	..	..	..	..	..
	Sultan Bazars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begampet (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	..	..	..	..	..	..	..	..	..	..	0.33	..	..	..	..	..	..	..	..	0.05
	Gandipet	0.18	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	1.02	..	..	..	..	..	..	..	..	..
	Bolarum	..	..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..
	Saifabad (Mint)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	..	..	..	..	1.76	..	..	..	..	..	..	..	..	..
	Nagarkarnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparti Road*	..	..	..	..	..	..	..	0.66	..	0.22	..	..	..	..	..	..	..	..	..	..
Nalgonda	Nalgonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir	..	..	..	..	..	..	..	..	..	..	0.35	..	..	..	..	..	..	..	..	..
	Nagaram	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palliwada (Project)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gundlapalli (Dindi Project)	0.85	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	..	..
Raichur	Raichur (Observatory)	..	..	..	..	..	..	..	..	0.25	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	0.11	..	..	..	0.17	..	..	..	..	..	..	..	..	..	..	..
	Sirwar+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hutti Camp+	..	..	..	..	..	..	..	..	..	0.30	..	..	..	..	..	..	..	..	..	..
Warangal	Hanumkonda (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khammamet	..	..	..	1.00	..	..	..	..	..	..	..	..	0.71	..	..	..	..	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	0.56	..	0.29	..	..	..	..	..	..	..	..
	Wyra	0.04	..	..	..	0.38	..	..	..	..	0.08	..	..	0.30	..	..	..	..	..	..	..
	Narsampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singareni Collieries*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singabhupalyam Project.	..	..	1.15	0.56	..	..	..	..	..	..	..	..	1.35	..	..	..	..	..	..	..
	Tanikalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*N. S. Railway.

+ New stations

BEGAMPET,

27th June 1948.

THE MONTH OF MAY 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under record	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.19	..	Magdy ..	Nizamabad (*contd.*)
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	0.72	..	Bodhan .. (Shakernagar)	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	0.08	..	..	0.08	2.50	..	Gunkal ..	
..	..	0.35	..	..	..	..	..	..	1	59	1.9	0.44	65	0.92	0.35	1.48	2.07	Osmanabad ..	Osmanabad ..
..	..	0.08	..	..	..	..	..	..	*Nil*	59	1.2	0.04	65	0.56	0.03	1.44	1.59	Parbhani .. (Observatory)	Parbhani ..
..	..	..		..	..	..	..	..	*Nil*	10	1.2	*Nil*	10	0.45	*Nil*	*Nil*	1.88	Purna* ..	
..	..	..	..	..	..	..	..	..	*Nil*	10	1.4	*Nil*	10	0.91	*Nil*	0.50	2.07	Hingoli* ..	*Hyd. South.*
..	0.08	..	..	..	..	..	..	..	2	50	2.4	0.85	50	1.12	0.15	1.96	2.80	Gulbarga .. (Observatory)	Gulbarga ..
..	..	0.16	..	..	..	..	..	..	3	13	3.0	0.49	13	1.46	0.18	1.41	3.40	Tandur ..	
..	..	..	..	..	..	..	..	..	*Nil*	18	2.2	0.18	18	0.92	0.05	1.78	2.89	Yadgir ..	
..	..	..	..	..	..	..	..	..	*Nil*	10	1.9	*Nil*	10	0.78	*Nil*	2.10	2.15	Navandgi* ..	
..	..	0.80	0.10	..	..	..	..	..	3	54	2.3	1.37	54	1.08	0.80	1.97	3.28	Janwada ..	Hyderabad ..
..	..	..	..	..	..	..	..	..	*Nil*	62	2.1	*Nil*	72	1.06	*Nil*	1.17	3.07	Sultan Bazars ..	
..	..	0.04	..	..	..	0.18	..	..	1	49	2.3	0.17	45	1.09	0.13	2.32	3.39	Begampet .. (Observatory) ..	
..	..	0.14	..	..	..	0.14	..	..	3	31	2.6	0.66	31	1.24	0.33	1.88	3.68	Bulkapur ..	
..	..	0.16	..	..	..	0.14	..	..	4	18	2.2	0.60	18	1.25	0.18	1.28	3.77	Gandipet ..	
..	..	..	..	..	..	0.18	..	0.06	2	15	1.5	1.26	15	0.85	1.02	2.71	2.94	Himayat Sagar ..	
..	..	0.18	..	..	..	..	..	..	1	62	2.0	0.22	71	1.08	0.18	1.57	2.86	Bolarum ..	
..	..	..	..	..	..	0.15	..	0.11	2	..	..	0.26	..	..	0.15	1.90	..	Saifabad (Mint) ..	
..	..	..	..	..	..	..	..	..	1	50	2.5	1.76	50	1.14	1.76	3.44	2.54	Mahbubnagar ..	Mahbubnagar ..
..	..	..	..	0.28	..	..	..	..	1	15	2.2	0.23	15	1.58	0.23	2.96	3.05	Nagarkarnool ..	
..	..	..	..	..	..	..	..	..	2	10	1.5	0.88	10	0.67	0.66	2.26	2.10	Wanaparti Road* ..	
..	..	0.11	..	..	..	..	..	..	1	59	2.0	0.11	65	1.20	0.11	3.10	2.67	Nalgonda ..	Nalgonda ..
..	..	..	..	..	..	..	..	..	1	11	1.9	0.35	11	1.49	0.35	2.91	4.00	Bhongir ..	
..	..	0.30	..	..	..	..	..	..	1	11	1.9	0.35	11	1.67	0.30	3.10	4.10	Nagaram ..	
..	0.15	..	..	..	..	..	..	..	1	11	1.4	0.15	11	0.99	0.15	2.25	2.20	Suriapet ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	2.75	..	Palliwada .. (Project)	
..	..	0.34	..	..	..	..	..	..	2	..	..	1.22	..	..	0.85	5.18	..	Gundlapalli .. (Dindi Project)	
..	..	0.53	..	..	..	..	..	..	2	45	2.3	0.78	45	1.07	0.53	2.41	2.26	Raichur .. (Observatory)	Raichur ..
..	..	..	..	0.30	..	..	..	..	3	44	2.3	0.58	47	1.38	0.30	3.61	2.41	Lingsugur ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Sirwar+ ..	
..	..	..	..	0.35	..	..	..	..	2	..	..	0.65	..	..	0.35	1.86	..	Hutti Camp+ ..	
..	..	0.19	..	..	..	..	..	..	1	40	2.0	0.19	40	1.23	0.19	3.60	3.57	Hanumakonda .. (Observatory)	Warangal ..
..	0.38	1.83	0.10	..	..	..	..	..	5	14	2.0	4.02	29	1.48	1.83	4.91	3.69	Khammamet ..	
..	..	1.26	..	..	..	..	..	..	1	10	3.0	1.26	10	2.15	1.26	3.68	5.47	Mahbubabad ..	
..	..	1.29	..	..	..	..	..	..	1	10	1.8	1.29	29	1.33	1.29	1.64	3.68	Mulug ..	
..	..	..	1.20	..	..	..	..	..	3	11	2.1	2.05	11	1.08	1.20	2.46	3.16	Palair ..	
..	0.05	0.53	..	..	..	..	..	..	3	16	2.7	1.33	16	2.23	0.53	1.99	5.05	Wyra ..	
..	..	1.16	..	..	..	..	..	..	1	8	2.3	1.16	29	1.62	1.16	3.81	3.96	Narsampet ..	
..	..	..	..	..	..	..	..	..	*Nil*	7	2.1	*Nil*	7	2.51	*Nil*	*Nil*	5.27	Singareni .. Collieries* ..	
..	..	1.71	..	..	..	..	..	..	4	..	..	4.77	..	..	1.71	5.16	..	Singabhupalyam (Project.)	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Tanikalla ..	

AKBAR ALI,
CURATOR,
Nizamiah Observatory.

Table of Rainfall recorded
at
88 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
June 1948

GP—1674—20-10-57—100.

RAINFALL STATEMENT

District	Station	1	2	3	4.	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Hyderabad—North.																				
Adilabad ..	Asifabad ..	..	..	..	..	..	..	0.24	0.21	..	..	0.08	0.41	..	..	..	..	..	..	..
	Adilabad Village	..	..	..	..	..	..	..	0.56	..	0.21	0.55	..	..	..	..	..	..	..	0.14
	Mancherial + ..	..	..	..	..	..	0.09	0.35	..	0.08	0.19	0.65	..	..	..	..	..	..	..	..
	Rajura + ..	..	..	..	..	..	..	..	..	0.09	0.08	..	..	..	..	..	..	..	0.40	..
	Nirmal ..	..	..	..	..	..	0.25	0.70	0.21	..	..	0.14	..	..	..	..	..	..	..	..
	Jowly Nalla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchand .	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad ..	Aurangabad .. (Observatory)	..	..	..	..	..	..	0.26	0.82	0.25	..	0.24	0.80	0.08	2.10	0.78	0.08	2.67	1.06	..
Bidar ..	Bidar .. (Observatory)	..	..	..	..	..	..	..	..	..	..	0.88	0.11	..	..	..	0.01	..	..	..
Bir ..	Bir ..	..	..	..	..	..	..	0.78	0.28	..	0.10	..	..	0.07	..	0.17	..	0.70	..	..
	Chowsala ..	..	..	..	..	..	0.45	0.17	..	..	..	0.28	..	..	0.28	..	0.17	0.82	..	..
	Roti + ..	..	..	..	..	..	..	0.66	0.06	..	..	..	..	..	..	..	..	2.30	..	..
Kareemnagar .	Kareemnagar ..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad ..	..	..	..	..	..	0.10	..	..	..	..	0.25	..	..	..	..	0.02	..	..	..
	Jactial ..	..	..	..	..	..	..	..	0.28	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli* ..	..	..	..	..	..	..	..	1.40	..	0.04	..	..	..	..	..	..	..	..	..
	Ramagundam + .	..	..	..	..	..	0.06	..	..	0.07	0.10	0.51	..	0.04	..	..	..	..	..	..
Medak ..	Medak ..	..	..	..	..	..	..	0.20	..	..	..	2.90	0.04	..	..	..	0.04	..	..	..
	Pocharam .	..	..	..	..	..	..	0.55	..	..	..	0.15	..	..	..	..	..	..	..	..
	Rayanapalli ..	..	..	..	..	..	0.25	..	..	..	..	2.95	..	..	..	..	..	..	..	..
	Sangareddy ..	..	..	..	..	..	0.19	..	..	..	..	0.87	..	0.08	..	..	0.25	..	..	..
	Shankerpalli* ..	..	..	..	..	..	..	..	..	..	0.60	..	..	..	..	..	..	..	..	..
	Vicarabad* ..	..	..	..	..	..	..	0.80	..	..	0.80	..	..	..	..	..	..	..	..	..
	Anantagiri ..	..	..	..	..	..	..	..	..	..	..	1.15	..	..	..	..	..	..	..	..
	Medchal* ..	..	..	..	..	..	..	..	..	..	..	2.00	..	..	..	..	..	..	..	..
Nanded ..	Nanded ..	..	..	..	..	..	0.22	0.50	0.29	..	..	0.70	0.08	..	..	..	0.05	..	..	..
	Basar* ..	..	..	..	..	..	0.72	..	1.02	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad .. (Observatory)	..	..	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..	..	..	..
	Achampet ..	..	..	..	..	..	..	0.05	..	0.10	..	2.45	0.15	..	..	..	..	..	..	..
	Borlam ..	..	..	..	..	..	..	0.42	0.10	..	..	1.80	..	..	..	..	0.15	0.05	..	..
	Chintakunta ..	..	..	..	..	..	..	0.18	0.25	..	..	0.10	0.80	..	..	..	0.15	0.05	..	..
	Baridpur ..	..	..	..	..	..	..	0.59	0.45	..	..	..	0.18	..	..	..	0.18	..	..	..
	Jakora ..	..	..	..	..	..	..	0.66	1.10	..	..	0.50	..	..	..	..	0.10	0.23	..	..
	Kallady ..	..	..	..	..	..	..	0.82	0.97	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar ..	..	..	..	..	..	..	0.26	0.28	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon ..	..	..	..	..	..	..	0.44	0.52	..	..	..	..	..	..	..	..	..	..	..
	Bamandrapalli .	..	..	..	..	..	..	1.64	0.55	..	..	1.00	..	..	..	..	0.08	..	..	..
	Manchappa ..	..	..	..	..	..	..	0.13	0.50	..	..	..	..	..	..	..	..	0.11	..	..
	Perkit ..	..	..	..	..	..	..	0.35	1.20	..	..	..	..	..	..	..	..	..	..	..
	Yelagtoor ..	..	..	..	..	..	..	2.09	0.95	..	..	0.60	..	..	..	..	..	..	..	..
	Armoor ..	..	..	..	..	..	..	0.56	1.06	..	..	..	..	0.65	..	..	..	..	..	..
	Anksapur ..	..	..	..	..	..	..	0.25	0.65	..	..	..	..	..	..	..	..	..	..	..

MONTH OF JUNE 1948.

23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																		Hyderabad—North.
0.08	0.48	..	..	..	0.07	..	..	6	53	8.1	4.52	53	6.53	2.77	5.80	8.98	Asifabad ..	Adilabad ..
..	0.20	..	..	..	..	0.15	..	7	9	10.6	2.51	9	8.61	0.70	8.99	12.84	Adilabad village ..	
..	0.60	0.06	0.10	..	..	0.85	0.05	7	..	..	3.91	..	..	1.44	..	..	Mancherial + ..	
0.20	..	..	0.70	..	..	..	0.47	6	..	..	3.04	..	..	0.70	..	..	Rajura + ..	
..	..	..	..	0.28	0.07	..	..	7	11	9.6	4.66	11	6.79	1.82	7.21	9.43	Nirmal ..	
..	0.68	0.20	..	..	..	..	..	4	6	9.7	3.03	6	6.68	1.10	4.69	9.29	Jowly Nalla ..	
..	0.05	..	..	0.14	0.04	..	..	3	6	8.8	3.48	6	6.33	2.00	3.80	9.24	Laxmanchanda ..	
0.30	..	0.07	1.23	1.05	..	..	..	14	50	7.7	11.59	50	5.44	2.67	13.11	7.06	Aurangabad (Observatory) ..	Aurangabad ..
0.51	..	..	0.41	0.34	0.05	..	..	5	45	7.1	2.30	41	4.61	0.83	4.61	7.60	Bidar (Observatory) ..	Bidar ..
0.12	0.20	0.35	0.08	1.05	..	..	..	10	59	7.4	5.52	65	4.58	1.60	5.79	5.92	Bir	Bir ..
0.20	0.16	1.06	2.53	0.56	..	..	..	11	..	..	6.13	..	..	2.53	6.63	..	Chowsala ..	
0.2	..	..	2.34	1.40	..	..	..	6	..	..	6.46	..	..	3.30	7.00	..	Roti+ ..	
..	..	0.35	0.12	..	0.29	..	..	4	55	8.0	1.61	61	5.60	0.79	4.19	8.70	Kareemnagar ..	Kareemnagar ..
..	0.22	..	..	..	0.20	..	..	4	11	7.7	0.82	11	4.68	0.25	2.75	9.61	Huzurabad ..	
0.27	0.60	..	0.87	..	..	..	0.15	7	14	9.0	5.10	14	5.96	1.65	6.35	9.08	Jactial ..	
..	0.87	0.07	..	..	0.20	..	..	5	10	7.6	4.67	10	6.70	1.64	6.70	11.16	Peddapalli* ..	
..	0.51	0.24	0.04	0.12	0.26	..	0.03	7	..	..	2.53	..	..	0.51	4.72	..	Ramagundam+	
1.50	0.12	0.17	0.09	0.36	0.01	..	..	7	8	10.6	5.65	8	7.09	2.90	6.49	11.59	Medak ..	Medak ..
0.58	0.15	0.21	0.08	0.35	..	..	..	6	11	9.4	2.10	11	6.99	0.58	3.70	9.46	Pocharam ..	
1.00	0.05	0.15	0.14	0.54	0.02	..	..	6	11	9.6	5.10	11	6.90	2.95	7.59	9.49	Rayanapalli ..	
0.88	..	0.09	..	0.06	0.18	..	..	5	59	7.6	2.00	65	4.74	0.88	3.51	7.53	Sangareddy ..	
..	0.10	..	..	..	..	..	..	2	10	5.3	0.70	10	3.75	0.60	0.95	7.37	Shankerpalli* ..	
..	..	0.40	..	..	..	..	..	4	10	6.9	2.18	10	5.52	0.80	5.33	10.06	Vicarabad* ..	
0.20	..	0.25	0.21	..	0.05	..	..	4	..	..	1.86	..	..	1.15	5.12	..	Anantagiri ..	
..	..	..	..	..	..	..	..	1	10	7.6	2.00	10	6.75	2.00	2.95	11.88	Medchal* ..	
..	2.15	..	0.33	1.04	0.01	..	0.03	9	59	8.4	6.37	65	5.93	2.15	6.49	7.92	Nanded ..	Nanded ..
0.50	0.11	0.54	..	..	..	..	..	6	10	8.8	3.39	10	6.69	1.02	3.39	8.77	Basar* ..	
0.04	1.00	..	0.16	0.25	0.22	..	..	5	50	8.7	2.17	50	5.81	1.00	2.97	8.61	Nizamabad (Observatory) ..	Nizamabad ..
0.69	..	1.40	0.05	0.75	..	..	..	7	11	10.3	5.91	11	7.21	2.45	8.30	9.86	Achampet ..	
0.40	0.72	0.15	0.22	0.60	0.15	..	..	11	11	11.5	5.16	11	8.07	1.30	8.96	12.92	Boriam ..	
0.05	0.80	..	..	0.62	0.30	..	..	8	11	10.8	2.83	11	7.75	0.80	3.43	11.06	Chintakunta ..	
0.49	1.90	0.03	0.14	0.20	0.27	..	..	9	8	10.1	4.33	8	6.67	1.90	4.78	11.29	Baridpur ..	
..	0.62	..	0.20	0.58	0.19	..	..	10	8	10.9	4.34	8	8.07	1.10	5.28	11.50	Jakora ..	
..	3.11	1.79	0.10	0.65	..	..	..	6	8	9.9	6.94	8	6.68	3.11	7.18	10.44	Kallady ..	
0.52	1.65	..	0.05	..	0.33	..	0.24	6	8	11.0	3.38	8	8.48	1.65	4.91	12.32	Ali Sagar ..	
..	..	..	..	..	..	..	..	*Nil*	10	7.3	*Nil*	10	5.85	*Nil*	*Nil*	8.52	Kamareddi* ..	
..	0.76	0.40	..	0.32	..	..	..	7	5	8.4	4.65	5	5.66	1.55	5.30	8.66	Doodgaon ..	
0.02	0.25	0.08	0.46	0.76	0.24	..	..	8	..	..	5.34	..	..	1.64	7.10	..	Bamandrapalli ..	
0.41	0.45	0.05	0.48	0.79	0.36	..	..	8	5	10.8	3.23	5	7.39	0.79	3.66	11.65	Manchappa ..	
..	0.50	0.20	0.22	0.48	0.27	..	..	8	5	9.8	3.94	5	5.53	1.20	4.60	8.98	Perkit ..	
..	..	..	..	0.42	0.10	..	..	6	..	..	4.64	..	..	2.09	5.36	..	Yelagtoor ..	
..	..	0.27	0.16	0.66	0.18	..	..	8	..	..	4.06	..	..	1.03	4.50	..	Armoor ..	
..	..	0.50	0.10	0.50	..	..	..	6	..	..	3.85	..	..	1.85	4.75	..	Anksapur ..	

RAINFALL STATEMENT F

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nizamabad (*contd.*)	Satapur	..	..	..	..	..	..	0.70	1.40	..	..	..	..	..	0.29	..	0.02	0.12	..	..	..
	Navipet	..	..	..	..	..	1.15	1.86	..	..	..	..	0.48	..	..	..	..	..	..	..	..
	Magdy	..	..	..	..	..	..	..	0.46	..	..	0.61	..	1.88	..	..	..	..	..	..	..
	Bodhan (Shakernagar)	..	..	..	..	..	..	0.30	0.85	..	..	0.02	0.12	..	..	..	0.01	0.02	..	..	..
	Gunkal	..	..	..	..	..	..	..	0.14	..	..	3.17	..	..	..	..	..	..	..	..	..
Osmanabad	Osmanabad	..	..	..	..	0.10	0.56	0.76	2.97	..	0.36	..	..	..	..	..	..	1.05	..	0.81	..
Parbhani	Parbhani (Observatory)	..	..	..	..	..	..	0.84	1.79	..	..	0.48	0.08	..	0.15	0.20	..	..	..	..	..
	Purna*	..	..	..	..	..	0.10	0.90	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli*	..	..	..	..	..	..	1.88	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyd. South.																					
Gulbarga	Gulbarga (Observatory)	..	..	..	..	..	0.12	..	1.87	..	..	1.08	..	..	..	0.04	..	..	..	..	..
	Tandur	..	..	..	..	..	..	0.85	0.24	..	0.14	1.45	..	..	..	..	..	..	..	..	..
	Yadgir	..	..	..	..	..	..	..	..	..	..	0.23	..	0.08	..	..	..	..	..	..	..
	Navandgi*	..	..	..	..	..	..	..	..	..	0.88	0.15	..	..	..	..	..	..	..	..	..
Hyderabad	Janwada	..	..	..	..	..	0.05	..	..	..	..	1.30	..	..	..	..	0.05	..	..	..	..
	Sultan Bazars	..	..	..	..	0.28	..	..	0.28	..	0.81	0.37	..	..	..	..	..	..	..	..	..
	Begampet (Observatory)	..	..	..	..	..	0.05	..	..	..	0.71	0.24	..	..	..	..	0.01	..	..	..	..
	Bulkapur	..	0.06	..	..	..	0.02	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..
	Gandipet	..	0.14	0.02	..	..	..	..	0.02	..	..	1.61	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	1.18	..	..	..	..	..	..	..	..	..
	Bolarum	..	..	..	..	..	..	..	..	..	0.58	0.98	..	..	..	..	..	..	..	..	..
	Saifabad (Mint)	..	..	..	..	..	0.02	..	..	..	0.48	0.44	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	0.28	..	..	0.12	0.30	..	0.05	..	..	0.13	..	..	..	..
	Nagarkarnool	..	..	..	..	..	..	0.27	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparti Road*	..	..	..	..	..	..	0.80	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda	Nalgonda	..	..	..	..	..	..	..	..	..	..	0.39	0.03	..	..	..	..	..	..	..	..
	Bhongir	..	..	..	..	..	..	..	..	..	0.09	0.19	..	..	..	..	..	..	..	..	..
	Nagaram	..	..	..	..	..	..	..	..	..	0.05	0.33	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	..	..	..	..	..	0.10	0.36	..	0.09	..	..	..	..	..	..	..	..
	Palliwada (Project)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gundlapalli (Dindi Project)	..	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	..
Raichur	Raichur (Observatory)	..	0.27	..	..	0.89	..	..	..	..	..	..	0.11	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	0.22	..	..	..	..	0.52	0.05	..	..	..	..	..	..	..	..
	Sirwar+	..	..	..	..	0.95	0.25	0.60	..	..	..	0.35	..	..	..	..	..	..	..	..	..
	Hutti Camp+	..	..	..	..	..	..	..	..	..	..	1.53	0.08	..	..	..	..	..	..	..	..
Warangal	Hanumkonda (Observatory)	..	..	..	..	..	0.04	..	..	..	..	0.52	..	..	..	..	..	..	..	..	..
	Khammamet	..	..	..	..	..	..	..	..	..	0.12	..	..	0.07	..	..	..	0.04	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	0.72	..	..	..	..	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	0.15	0.25	..	0.84	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	0.86	0.07	..	0.03	0.90	..	..	0.04	0.02	..	..	..
	Narsampet	..	..	..	..	..	..	..	..	..	..	0.26	..	..	..	..	..	..	..	..	..
	Singareni Collieries*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singabhupalyam Project.	..	..	..	..	..	..	..	..	0.16	..	..	..	0.14	..	..	..	..	..	..	..
	Tanikalla	..	..	..	..	..	..	..	..	0.82	..	..	..	..	..	..	..	..	..	..	..

*N. S. Railway. + New Stations.

BEGAMPET,
27th June 1948

IE MONTH OF JUNE 1948.

23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under record	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
0.50	1.20	0.03	..	0.82	0.06	..	..	7	..	..	4.66	..	..	1.40	5.51	..	Satapur ..	Nizamabad (*contd.*)
1.81	..	0.26	0.37	0.24	..	..	0.51	10	..	..	7.57	..	..	1.86	8.24	..	Navipet ..	
..	..	0.40	0.10	0.70	0.10	..	..	8	..	..	5.95	..	..	2.20	6.14	..	Magdy ..	
0.32	0.97	..	0.11	0.63	0.28	..	..	8	..	..	2.98	..	..	0.97	3.70	..	Bodhan (Shakernagar) ..	
0.07	..	0.52	0.24	0.69	0.11	..	..	8	..	..	5.91	..	..	3.17	8.41	..	Gunkal ..	
..	..	2.80	1.05	0.30	..	..	..	10	59	8.5	9.81	65	5.77	2.97	11.29	7.84	Osmanabad ..	Osmanabad
0.05	0.09	..	0.14	0.39	..	..	..	9	59	8.0	5.42	65	5.88	1.79	6.86	7.42	Parbhani (Observatory) ..	Parbhani ..
..	1.25	..	0.75	..	..	..	0.40	7	10	9.8	5.80	10	7.98	1.25	5.80	9.81	Purna* ..	
..	..	..	..	..	..	..	1.85	2	10	8.9	3.70	10	7.19	1.85	4.20	9.26	Hingoli* ..	*Hyd. South.*
1.33	0.22	1.38	0.85	0.12	..	..	..	8	50	6.9	6.46	50	4.44	1.37	8.42	7.24	Gulbarga (Observatory) ..	Gulbarga ..
..	..	0.58	0.25	..	..	..	..	6	13	9.0	3.01	13	4.91	1.45	4.42	8.31	Tandur ..	
0.95	0.20	..	..	..	0.07	..	..	3	18	8.9	1.59	18	3.95	0.95	3.82	6.84	Yadgir ..	
2.10	0.50	..	..	..	..	..	..	4	10	5.9	3.13	10	4.11	2.10	5.23	6.26	Navandgi* ..	
0.10	..	0.26	..	..	0.05	..	..	3	54	7.1	1.81	54	4.18	1.30	3.78	7.46	Janwada ..	Hyderabad
0.52	..	0.34	..	..	..	..	..	6	62	6.5	2.00	72	4.13	0.52	3.17	7.20	Sultan Bazars ..	
0.28	..	0.70	0.08	0.02	..	..	..	4	49	6.5	2.04	45	4.41	0.71	4.36	7.80	Begampet (Observatory) ..	
0.12	..	0.28	0.06	..	..	..	..	3	31	7.0	1.01	31	4.40	0.55	2.89	8.08	Bulkapur ..	
0.13	..	0.33	..	..	..	..	..	4	18	6.9	2.25	18	4.21	1.61	3.48	7.98	Gandipet ..	
0.25	..	0.60	..	..	..	..	..	3	15	5.6	2.03	15	3.52	1.18	4.74	6.46	Himayat Sagar ..	
1.39	..	0.12	0.08	..	..	..	..	4	62	6.9	3.15	71	3.98	1.39	4.72	6.79	Bolarum ..	
0.47	..	0.35	..	..	..	..	..	4	..	..	1.76	..	..	0.48	3.66	..	Saifabad (Mint) ..	
0.24	0.04	0.06	0.03	..	0.09	..	..	5	50	7.2	1.24	50	4.30	0.28	4.68	6.94	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	0.06	..	1	15	5.1	0.35	15	3.54	0.27	3.31	6.59	Nagarkarnool ..	
..	..	0.05	..	0.23	..	..	..	2	10	4.2	1.03	10	3.05	0.30	3.34	5.15	Wanaparti Road* ..	
0.14	..	0.06	..	..	..	..	0.02	2	59	6.2	0.64	65	4.01	0.39	3.74	6.68	Nalgonda ..	Nalgonda ..
0.27	0.37	0.19	..	..	..	..	..	4	11	6.9	1.11	11	3.96	0.37	4.02	7.96	Bhongir ..	
0.08	0.03	0.31	..	..	..	..	..	3	11	6.5	.29	11	4.17	0.54	4.39	8.27	Nagaram ..	
..	..	..	..	..	..	..	..	2	11	6.5	0.64	11	3.70	0.36	2.39	5.90	Suriapet ..	
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	2.75	..	Palliwada (Project) ..	
..	..	..	..	..	..	..	..	1	..	..	0.39	..	..	0.31	5.57	..	Gundlapalli (Dindi Project) ..	
..	..	..	..	..	0.31	0.10	..	5	45	6.0	1.18	45	3.62	0.39	3.59	5.88	Raichur (Observatory) ..	Raichur ..
..	..	..	..	..	..	..	..	2	44	5.5	0.80	47	2.69	0.52	4.41	5.10	Lingsugur ..	
..	..	..	..	..	..	..	..	4	..	..	2.15	..	..	0.95	5.26	..	Sirwar+ ..	
..	..	..	0.05	..	0.02	..	..	1	..	..	1.68	..	..	1.58	4.42	..	Hutti Camp+ ..	
0.04	0.27	..	..	0.02	0.53	..	..	4	40	8.2	1.59	40	6.01	0.58	5.19	9.58	Hanumakonda (Observatory) ..	Warangal ..
0.19	0.04	..	..	..	..	..	..	2	14	8.2	0.46	29	5.10	0.19	5.97	8.79	Khammamet ..	
1.86	2.65	..	0.09	..	..	..	..	3	10	8.6	1.84	10	6.18	2.65	8.52	11.60	Mahbubabad ..	
0.32	2.38	..	..	..	..	0.10	..	4	10	8.9	3.52	29	6.89	2.38	5.16	10.57	Mulug ..	
0.09	..	..	..	..	..	..	0.08	3	11	7.8	0.89	11	4.81	0.34	3.35	7.97	Palair ..	
0.33	0.03	..	..	..	..	..	..	4	16	7.2	2.94	16	4.82	0.90	4.93	9.87	Wyra ..	
1.23	0.08	..	..	0.07	0.45	..	..	4	8	9.0	2.29	29	7.33	1.23	6.10	11.31	Narsampet ..	
0.40	..	..	..	..	..	..	..	2	7	7.4	0.90	7	5.78	0.50	0.90	11.05	Singareni Collieries* ..	
0.21	0.09	0.23	0.04	..	0.05	..	..	5	..	..	1.87	..	..	0.45	6.58	..	Singabhupalyam (Project.)	
..	..	..	..	..	..	..	..	2	..	..	1.58	..	..	1.19	1.58	..	Tanikalla ..	

AKBAR ALI,
CURATOR,
Nizamiah Observatory.

Table of Rainfall recorded
at
86 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
July 1948.

GP—1995—26-11-57—100.

RAINFALL STATEMENT FO

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North.																					
Adilabad ..	Asifabad ..	0.15	..	..	..	..	..	0.04	0.41	..	0.47	0.08	..	..	0.08	0.18	..	0.06	0.20	0.56	1.18
	Adilabad Village	0.45	0.20	0.07	..	..	..	..	1.70	0.90	0.10	..	..	..	0.05	0.20	..	..	0.15	0.60	1.60
	Mancherial+ ..	0.34	..	..	0.04	..	..	1.35	0.16	0.03	0.79	..	0.07	..	1.01	0.48	0.36	0.35	..	0.55	1.48
	Rajura+ ..	..	0.10	..	..	..	..	0.27	0.89	..	0.01	0.04	..	..	..	..	..	1.94	..	..	1.00
	Nirmal ..	0.72	..	..	..	..	..	..	0.87	..	0.18	0.22	..	..	0.05	..	0.05	1.17	1.54	0.42	2.15
	Jowly Nala ..	0.50	..	..	0.14	..	..	..	0.80	..	..	..	..	..	0.40	..	..	1.05	1.90	0.40	1.65
	Laxmanchanda ..	1.20	..	..	..	..	..	0.09	0.50	0.09	0.05	..	0.18	..	0.09	0.25	0.21	0.40	1.40	0.86	2.10
Aurangabad ..	Aurangabad Observatory. ..	0.07	0.85	..	..	..	..	..	0.48	0.46	0.68	..	..	..	..	0.78	..	0.40	0.80	0.13	0.20
Bidar ..	Bidar Observatory. ..	0.07	0.60	0.16	..	..	..	0.42	0.82	0.25	0.48	..	..	0.05	0.04	..	0.20	0.48	0.19	0.58	0.15
Bir ..	Bir ..	..	0.87	..	..	..	..	..	1.50	0.48	..	..	..	..	..	0.20	1.00	0.20	0.25	..	0.09
	Chowsala ..	..	..	..	..	..	..	..	1.08	1.55	0.13	..	..	..	..	..	1.52	..	..	0.05	..
	Roti+ ..	..	..	..	..	..	..	0.41	2.97	1.65	0.15	..	..	..	..	0.03	1.45	0.32	..	..	0.06
Kareemnagar	Kareemnagar ..	0.07	..	..	..	..	..	0.11	0.95	0.06	..	0.56	..	0.05	0.22	0.33	0.10	0.28	0.12	..	1.16
	Huzurabad ..	..	..	..	..	..	..	0.10	0.20	0.05	..	0.85	0.51	0.07	..	0.52	0.08	0.32	..	0.56	0.58
	Jactial ..	..	..	..	..	..	..	0.07	0.12	0.08	0.05	..	0.45	..	0.21	0.10	..	0.06	..	0.83	1.31
	Peddapalli* ..	..	..	..	..	..	..	0.45	1.00	0.04	0.07	0.19	0.80	0.18	0.70	2.20	0.12	1.05	0.90	0.30	1.85
	Ramagundam+	0.01	..	..	0.07	0.02	..	1.06	0.26	0.05	0.36	..	0.56	..	0.08	1.00	..	0.19	0.04	0.81	1.05
Medak ..	Medak ..	0.03	0.14	0.60	0.68	..	..	0.04	1.81	0.07	0.08	0.05	2.11	0.10	0.87	0.26	1.16	0.91	0.95	0.09	0.29
	Pocharam ..	0.05	0.85	..	0.17	..	..	1.10	..	..	0.15	..	0.54	..	0.54	..	0.42	0.90	1.55	..	0.19
	Rayanpalli ..	..	0.45	..	..	0.48	..	0.84	1.00	0.07	0.16	..	2.80	0.30	..	0.61	0.96	0.60	0.80	0.10	0.43
	Sangareddy ..	0.04	0.14	..	0.38	..	..	0.15	..	0.01	0.51	..	0.45	0.30	..	..	..	..	0.46	0.13	0.19
	Shankarpalli* ..	0.46	..	..	..	..	0.25	..	0.30	..	..	0.20	..	..	..	..	..	..	..	..	0.45
	Vicarabad* ..	0.30	..	..	..	..	..	..	0.40	0.18	..	..	..	..	..	0.15	0.60	..	0.70	0.50	0.40
	Anantagiri ..	..	..	..	..	..	..	0.27	..	..	0.25	0.15	..	0.06	..	..	0.10	0.63	0.06	0.16	0.55
	Medchal* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.00	..	0.20
Nanded ..	Nanded ..	0.26	..	..	0.02	..	..	0.18	0.50	0.04	0.30	..	0.20	0.05	0.31	0.04	0.16	0.02	1.00	0.08	0.75
	Basar* ..	..	..	..	..	..	0.52	..	0.38	..	..	..	..	..	1.02	0.27	..	0.30	0.10	1.87	..
Nizamabad ..	Nizamabad Observatory. ..	0.30	..	..	0.14	..	..	2.45	..	0.71	0.18	0.15	0.42	..	0.61	0.27	..	0.26	2.63	0.20	1.17
	Achampet ..	0.45	0.15	0.04	0.34	..	..	1.74	1.20	0.22	0.10	0.48	0.08	..	0.58	0.11	0.58	2.19	1.92	0.20	0.48
	Borlam ..	0.20	1.70	0.10	0.10	..	..	2.00	2.00	0.20	0.15	1.05	0.44	0.20	0.65	0.10	0.30	0.20	2.50	0.10	0.95
	Chintakunta ..	0.55	0.35	..	0.20	..	..	1.55	0.60	0.15	0.30	0.08	0.18	0.22	0.68	0.20	0.30	0.20	1.25	0.22	0.91
	Baridpur ..	0.63	..	..	0.38	..	..	1.76	0.20	0.37	0.17	0.50	0.63	..	1.15	0.10	0.07	0.10	2.70	0.18	0.69
	Jakora ..	..	2.12	0.28	0.34	..	..	1.40	0.45	0.09	0.22	..	..	..	0.35	0.40	0.35	0.08	1.62	..	0.56
	Kallady ..	1.27	..	..	0.12	..	..	1.79	..	0.25	0.34	..	1.65	..	0.35	0.97	..	..	1.30	0.20	1.58
	Ali Sagar ..	..	..	..	0.72	..	..	1.31	..	0.38	0.29	0.20	0.30	..	1.21	..	0.21	0.49	..	0.34	0.87
	Kamareddi* ..	..	..	..	..	..	0.20	..	0.60	..	..	..	..	..	..	0.25	0.40	0.75	0.30	..	1.10
	Doodgaon ..	2.48	..	..	..	..	..	0.05	0.28	0.10	0.35	..	..	0.05	0.04	1.15	..	0.38	1.49	0.22	1.20
	Bamandrapalli ..	0.16	0.25	0.14	0.18	..	..	2.20	0.72	0.08	0.39	0.30	0.29	0.14	0.83	0.47	0.60	0.22	1.50	..	0.66
	Manchappa ..	0.50	..	..	0.40	..	..	1.92	0.81	0.75	0.35	0.15	0.05	0.19	0.20	0.31	0.87	1.04	0.98	0.44	0.81
	Perkit ..	1.48	..	..	0.05	..	..	0.22	0.34	0.17	0.19	..	..	..	0.32	0.62	0.10	0.05	2.25	0.10	1.45
	Yelgatoor ..	2.30	..	..	..	..	..	..	0.74	0.09	0.30	..	..	..	0.18	0.24	..	0.50	0.92	0.15	2.25
	Armoor ..	1.48	..	..	..	..	..	..	0.54	0.19	0.20	..	..	..	0.28	0.64	0.10	0.03	2.10	0.09	2.46
	Ankapur ..	1.18	..	..	..	..	..	..	0.50	0.08	..	..	..	..	..	0.40	..	..	0.95	..	3.35

MONTH OF JULY, 1948.

24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under report	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																		Hyderabad—North.
2.78	0.47	..	1.73	0.56	0.45	..	0.58	15	53	14.0	11.88	53	11.63	2.78	17.18	20.61	Asifabad ..	Adilabad
0.20	0.65	0.45	0.20	0.90	0.55	0.25	..	18	9	16.1	10.26	9	18.59	1.70	14.25	25.93	Adilabad Village.	
0.07	0.06	..	0.68	0.58	0.45	..	..	16	..	..	18.58	..	..	2.30	..	..	Mancherial+	
0.74	0.95	..	0.61	0.50	0.96	0.32	0.45	15	..	..	10.44	..	..	1.94	18.98	..	Rajura+	
0.35	2.20	1.75	0.28	1.60	0.28	0.09	0.16	18	11	16.5	15.01	11	18.98	2.20	22.22	28.41	Nirmal ..	
0.50	0.40	0.60	0.80	1.05	0.54	0.40	0.25	17	6	16.5	11.09	6	14.26	1.65	15.78	28.55	Jowly Nalla ..	
0.10	2.56	0.80	0.50	0.20	0.15	0.18	..	18	6	16.2	12.68	6	18.70	2.56	16.48	22.94	Laxmanchanda	
0.44	0.80	0.19	..	..	0.28	0.18	..	17	50	11.8	7.61	50	6.74	1.10	20.72	18.80	Aurangabad Observatory.—	Aurangabad
0.08	0.24	..	0.28	0.78	0.30	..	..	16	45	11.6	5.86	41	8.11	0.78	10.47	15.71	Bidar Observatory.	Bidar
..	0.60	..	..	..	0.48	..	..	9	59	7.9	5.24	65	5.22	1.50	11.08	11.14	Bir ..	Bir
..	0.25	0.04	..	..	0.81	0.07	..	6	..	..	5.50	..	..	1.55	12.18	..	Chowsala ..	
..	0.06	0.07	..	..	0.87	..	..	8	..	..	7.71	..	..	2.97	14.71	..	Roti+ ..	
..	0.07	..	0.28	0.61	0.07	..	0.02	14	55	13.2	7.38	61	8.87	1.40	11.57	17.07	Kareemnagar	Kareemnagar
0.54	..	..	0.30	0.60	0.05	..	..	14	11	12.5	6.99	11	9.18	0.85	9.74	18.74	Huzurabad ..	
0.10	1.12	0.40	0.33	0.66	0.09	..	..	14	14	14.8	8.27	14	11.33	1.31	14.62	20.41	Jactial ..	
..	..	0.10	0.25	0.85	0.10	..	..	19	10	13.5	13.90	10	11.91	2.20	20.60	23.07	Peddapalli* .	
0.04	0.34	0.02	0.11	0.59	0.48	..	0.08	15	..	..	8.84	..	..	1.26	18.56	..	Ramagundam+	
0.46	0.10	0.82	0.93	0.88	0.28	0.01	0.29	21	8	5.0	18.48	8	10.08	2.11	19.97	21.67	Medak ..	Medak
..	..	025	035	060	145	060	..	..	16	11	14.9	9.81	11	9.70	155	135	19.16	Pocharam	
0.56	..	0.60	0.37	1.10	0.30	..	0.31	21	11	14.3	12.54	11	10.48	2.30	20.13	19.92	Rayanpalli ..	
0.61	..	..	0.03	0.71	0.15	..	0.01	12	59	11.4	8.99	65	7.23	0.71	7.50	14.76	Sangareddy ..	
0.45	..	..	0.40	..	..	0.37	..	9	10	9.3	4.68	10	4.71	1.75	5.58	12.08	Shankarpalli* ..	
0.30	..	0.30	0.80	0.60	..	..	..	14	10	13.7	6.58	10	9.22	1.00	11.91	19.28	Vicarabad* ..	
1.28	0.31	..	..	1.18	0.56	..	0.46	14	..	..	6.58	..	..	1.28	11.70	..	Anantagiri ..	
..	..	..	..	0.70	..	..	..	4	10	13.8	3.76	10	9.15	2.00	6.71	21.03	Medchal* ..	
0.28	..	1.06	0.16	0.47	0.85	0.10	0.48	17	59	12.8	7.47	65	8.88	1.06	13.96	16.80	Nanded ..	Nanded
1.60	0.33	0.27	0.50	0.05	..	..	..	18	10	14.2	7.93	10	13.49	1.87	11.32	22.26	Basar* ..	
0.35	1.62	0.20	1.10	0.80	0.14	0.13	0.85	28	50	15.0	16.24	50	10.15	2.63	19.21	18.76	Nizamabad Observatory.	Nizamabad
0.19	0.28	0.34	0.28	1.40	0.48	..	..	28	11	15.5	14.58	11	10.80	2.19	22.88	20.66	Achampet ..	
0.40	0.82	0.32	0.43	1.85	0.10	..	0.58	26	11	16.7	18.09	11	13.38	2.50	27.05	26.30	Borlam	
1.00	0.64	0.60	1.00	0.80	0.12	0.10	0.70	27	11	17.9	14.09	11	13.89	1.55	17.52	24.95	Chintakunta ..	
0.15	1.20	0.08	0.89	0.74	0.06	0.05	0.78	22	8	17.0	14.49	8	11.53	2.70	19.22	22.82	Baridpur ..	
0.48	0.75	0.28	1.20	0.97	0.18	..	0.30	20	8	16.1	14.47	8	13.26	2.12	19.75	24.76	Jakora ..	
0.30	1.36	1.26	0.79	0.40	0.12	..	0.10	21	8	17.7	16.60	8	12.63	1.79	23.73	23.07	Kallady ..	
0.57	1.42	0.16	1.41	3.05	0.26	..	0.69	20	8	17.5	14.96	8	12.91	3.05	19.89	25.23	Ali Sagar ..	
..	0.10	..	1.00	..	..	0.10	..	12	10	13.1	5.80	10	8.56	1.10	5.80	17.06	Kamareddi* ..	
0.06	1.78	0.95	1.05	0.97	0.51	0.20	0.06	18	5	14.2	15.86	5	12.69	2.48	20.66	21.35	Doodgaon ..	
0.19	1.06	0.47	1.22	0.88	0.20	..	0.17	25	..	..	14.62	..	..	2.20	21.72	..	Bamandrapalli	
1.50	0.65	0.98	1.61	0.62	..	..	0.11	24	5	15.8	16.90	5	11.91	1.92	20.56	23.56	Manchappa ..	
0.04	1.40	1.42	0.65	0.55	0.12	0.04	0.12	20	5	15.8	14.10	5	13.66	2.25	18.70	22.64	Perkit ..	
..	3.12	0.28	0.89	0.32	0.12	..	..	17	..	..	14.21	..	..	3.12	19.57	..	Yelgatoor ..	
0.03	1.51	1.61	0.90	0.44	0.10	0.03	0.23	18	..	..	15.15	..	..	2.46	19.65	..	Armoor ..	
0.10	1.60	1.28	0.90	0.60	0.05	..	0.12	14	..	..	12.33	..	..	3.35	17.13	..	Ankapur ..	

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
Nizamabad (*contd*).	Satapur	0.38	..	..	0.08	..	..	1.71	0.02	0.19	0.85	0.02	0.16	..	0.42	0.68	0.22	0.06	1.15	0.43	0.
	Navipet	..	..	0.20	..	..	0.59	..	0.80	0.66	..	0.26	..	0.89	0.09	0.40	0.08	1.10	0.58	1.32	1.
	Magdy	0.60	..	..	..	..	..	0.30	0.16	0.12	..	..	..	0.12	0.80	0.50	..	0.05	1.53	..	2.
	Bodhan (Shakernagar)	0.18	..	..	0.28	..	..	0.88	0.28	0.08	0.85	0.10	..	0.18	0.81	0.95	0.86	0.14	1.70	0.13	0.
	Gunkal	0.28	0.47	0.08	0.98	..	..	1.45	1.48	0.08	0.11	0.20	0.09	0.41	0.17	0.17	0.44	0.47	2.11	..	0.
Osmanabad	Osmanabad	..	..	..	..	..	..	...	2.94	2.98	0.15	..	..	..	0.27	0.10	0.20	0.42	0.20	..	0.
Parbhani	Parbhani (Observatory.)	1.24	..	0.08	0.01	..	..	..	4.85	0.12	0.06	0.85	..	..	0.07	0.84	0.81	0.12	0.74	0.09	0.
	Purna*	..	..	..	..	..	..	1.50	..	0.05	0.05	..	..	..	0.85	0.50	0.40	2.50	0.45	1.45	0.
	Hingoli*	1.85	..	1.20	..	..	..	..	..	..	..	1.00	..	..	..	..	0.16	0.18	..	2.00	1.
Hyd South. Gulbarga	Gulbarga Observatory.	..	..	..	..	..	0.08	0.23	0.12	0.16	0.02	..	..	..	..	0.12	0.86	1.86	0.11	..	0.
	Tandur	..	0.10	..	..	..	0.18	..	..	0.37	..	0.08	0.12	0.22	..	..	0.10	0.30	..	0.29	0.
	Yadgir	..	..	..	..	..	..	0.12	0.35	..	0.05	..	1.52	0.16	..	..	0.09	0.31	0.42	0.30	0.
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.00	..	0.40	0.
Hyderabad	Janwada	..	0.50	..	0.02	..	..	0.40	..	0.12	0.20	..	..	0.05	..	..	0.02	0.18	0.25	0.09	0.
	Sultan Bazars	..	0.67	..	..	..	..	..	0.29	..	..	0.40	..	..	..	0.21	..	0.41	0.75	..	0.
	Begumpet (Observatory.)	0.05	0.60	..	0.01	..	..	0.27	0.01	0.22	0.23	0.03	..	0.01	..	..	0.02	0.02	0.62	0.15	0.
	Bulkapur	..	0.54	..	..	..	..	0.30	..	0.25	0.29	..	0.10	0.08	..	..	..	0.11	0.30	0.10	0.
	Gandipet	..	0.64	..	..	..	..	0.32	..	0.29	0.14	..	..	0.10	..	..	..	0.30	0.33	0.12	0.
	Himayatsagar	..	0.08	..	..	..	..	0.56	..	0.19	0.18	..	..	0.03	..	..	..	0.78	0.55	0.11	0.
	Bolarum	..	0.37	..	0.04	..	..	0.76	..	0.27	0.16	..	0.28	..	..	..	..	..	1.75	0.02	0.
	Saifabad (Mint)	..	0.55	..	..	..	..	0.28	..	0.26	0.27	..	..	..	..	0.08	..	0.05	0.71	0.04	0.
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	0.16	0.05	0.22	0.17	0.08	0.43	0.65	..	0.24	..	0.98	0.43	0.39	..
	Nagarkurnool	..	..	..	..	..	..	..	0.25	..	..	0.48	..	0.02	..	..	..	0.15	0.08	0.51	0.
	Wanaparthi Road. *	..	..	..	..	..	..	0.25	0.15	0.10	..	..	..	..	..	..	1.44	..	1.11	0.11	0.
Nalgonda	Nalgonda	..	..	..	..	..	0.60	0.15	..	..	..	..	..	0.54	..	0.21	..	0.07	0.62	0.30	0.
	Bhongir	..	0.18	..	0.18	..	..	0.16	..	..	0.05	..	0.18	0.80	..	0.18	..	0.03	1.98	..	0.
	Nagaram	..	0.05	..	0.10	..	0.06	0.08	..	0.18	0.06	..	..	0.32	..	0.08	..	0.02	0.99	0.18	0.
	Suriapet	..	..	..	..	..	..	..	..	..	..	..	0.66	..	0.58	..	..	0.35	0.40	0.60	0.
	Palliwada (Project.)	..	..	..	..	..	..	1.00	0.20	..	..	..	..	1.50	..	0.20	..	0.15	..	..	..
	Gundlapalli Dindi Project+	..	..	..	0.08	..	0.05	0.21	..	..	..	..	..	..	0.04	..	0.04	..	..	0.20	0.
Raichur	Raichur Observatory.	..	..	..	..	..	..	..	0.50	..	..	..	..	..	..	..	..	0.16	..	0.18	..
	Lingsugur	..	..	..	..	..	..	..	3.71	..	0.07	..	..	0.06	..	..	..	0.31	..	..	0.
	Sirwar+	..	..	..	..	..	..	1.28	..	..	..	0.68	0.63	..	..	..	..	..	..	..	..
	Hutti Camp+	..	..	..	..	..	0.22	2.15	..	..	..	..	..	..	..	..	0.08	0.40	..	..	0.
Warangal	Hanumkonda (Observatory.)	..	..	0.02	0.50	..	..	0.15	0.47	0.14	0.03	..	0.03	0.21	0.24	0.69	..	..	0.83	0.25	0.
	Khammamet	..	..	..	..	..	..	..	..	..	..	..	..	0.98	0.04	1.24	..	0.51	0.24	0.11	0.
	Mahbubabad	..	..	..	1.18	..	..	0.25	..	0.22	0.10	..	0.07	0.15	..	0.41	..	0.50	..	0.55	0.
	Mulug	..	..	..	0.10	..	..	0.27	0.12	..	..	..	..	0.51	..	0.68	..	..	0.82	0.69	0.
	Palair	..	0.05	..	0.22	..	..	..	..	..	..	..	..	0.37	..	0.85	..	..	0.68	0.05	1.
	Wyra	..	..	..	0.57	..	0.04	0.06	0.15	..	..	..	0.11	1.09	0.41	0.21	..	0.52	0.33	0.03	0.
	Narsampet	..	..	0.12	0.22	..	..	0.18	0.80	..	0.20	0.16	0.36	0.68	0.69	0.90	..	0.08	1.19	0.31	0.
..	Singareni Collieries*.	..	0.45	0.28	..	..	..	0.26	0.59	0.05	0.29	..	..	0.18	0.15	0.19	..	..	0.16	0.60	0.
	Singabhupalayam (Projett.)	..	0.16	..	0.42	..	..	0.15	0.35	..	..	..	..	0.23	0.22	0.10	..	..	0.56	0.38	0.
	Thanikala	..	..	..	0.15	..	..	0.10	0.09	0.17	0.38	..	..	0.97	..	0.35	..	0.50	0.38	0.09	1.

BEGUMPET,
August **1948.**

*N.S. Railway. +New Stations

MONTH OF JULY 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under record	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
.02	0.64	3.10	2.75	0.60	0.72	0.10	0.06	0.26	20	..	..	16.66	..	..	3.10	22.17	..	Satapur ..	Nizamabad (contd.)
.55	2.26	2.66	0.82	0.59	0.14	0.06	0.09	0.08	19	..	..	15.10	..	..	2.66	23.34	..	Navipet ..	
.26	0.82	1.60	0.20	0.66	0.84	0.15	0.10	..	19	..	..	11.41	..	..	2.25	17.55	..	Magdy ..	
.01	0.76	1.54	0.34	1.50	0.86	0.10	0.13	0.47	24	..	..	13.72	..	..	1.70	17.42	..	Bodhan (Shakernagar) ..	
..	0.26	0.60	0.35	0.43	1.55	0.28	..	0.55	22	..	..	14.12	..	..	2.11	22.53	..	Gunkal ..	
..	..	0.63	1.55	0.08	..	0.51	..	0.12	14	59	10.9	11.85	65	6.21	2.98	23.14	14.05	Osmanabad ..	Osmanabad
..	0.31	0.14	0.04	0.89	0.27	0.88	0.17	..	16	59	11.0	12.01	65	7.32	4.35	18.87	14.74	Parbhani (Observatory) ..	Parbhani ..
.25	..	1.10	0.10	0.45	1.40	0.20	..	..	15	10	12.8	13.25	10	9.81	1.50	18.55	19.62	Purna* ..	
.20	..	..	..	..	1.25	1.90	..	..	11	10	13.5	11.16	10	9.69	2.00	15.36	18.95	Hingoli* ..	*Hyd, South.*
.02	..	0.16	..	..	..	0.68	..	..	12	50	9.10	5.25	50	5.66	1.86	13.67	12.90	Gulbarga (Observatory) ..	Gulbarga ..
..	0.68	0.85	..	0.06	0.12	0.12	0.12	0.15	15	13	12.9	8.60	13	8.87	0.68	8.10	16.68	Tandur ..	
.60	1.50	0.31	0.90	0.08	..	0.08	..	0.14	15	13	12.8	7.60	13	5.55	1.52	10.92	12·39	Yadgir ..	
.00	0.50	..	..	0.15	0.50	..	..	..	7	10	10.1	4.05	10	6.50	1.00	9.28	12.76	Navandgi* ..	
.03	1.80	0.20	..	..	0.20	..	..	0.75	12	54	10.4	5.13	54	5.85	1.80	8.91	13.31	Janwada ..	Hyderabad
..	1.41	0.61	..	..	..	0.37	..	..	19	62	10.7	5.55	72	6.17	1.41	8.72	13.37	Sultan Bazars ..	
.71	3.18	0.65	..	0.02	0.14	0.07	..	0.04	12	49	11.1	7.37	45	5.99	3.18	11.73	13.79	Begampet (Observatory) ..	
.04	2.50	0.30	..	..	0.26	..	..	0.40	14	31	11.5	5.86	31	5.99	2.50	8.75	14.02	Bulkapur ..	
.03	1.91	0.11	..	0.02	0.25	0.23	..	0.62	14	18	11.4	5.70	18	5.68	1.91	9.18	13.61	Gandipet ..	
.01	0.75	0.09	..	0.03	0.48	0.09	..	1.80	9	15	10.9	5.43	15	4.93	1.80	10.17	11.39	Himayat Sagar ..	
..	0.92	0.03	..	..	0.29	0.13	..	0.30	12	62	11.4	5.89	71	6.45	1.75	10.61	13.24	Bolarum ..	
.28	2.21	0.64	..	.	0.12	0.11	..	0.07	11	..	..	5.92	..	..	2.21	9.58	..	Saifabad (Mint) .	
.20	0.06	0.49	0.38	0.05	..	0.41	..	..	14	50	12.7	6.58	50	6.97	1.20	11.26	13.81	Mahbubnagar ..	Mahbubnagar
.33	0.19	1.38	0.08	..	..	0.08	..	..	8	15	11.3	4.21	15	4.95	1.38	7.52	11.54	Nagarkurnool ..	
..	1.30	0.10	..	..	..	..	..	..	9	10	9.0	6.00	10	5.02	1.44	9.34	10.17	Wanaparti Road* ..	
.06	0.92	0.11	0.05	0.14	0.20	0.17	..	0.17	13	59	10.0	4.48	65	5.19	0.92	8.22	11.87	Nalgonda ..	Nalgonda ..
.08	0.95	..	0.21	0.01	0.31	0.29	..	0.01	13	11	10	6.44	11	4.34	1.98	10.46	12.30	Bhongir ..	
.08	..	0.38	..	0.02	0.46	0.05	..	..	8	11	10.0	3.43	11	4.66	0.99	7.82	12.98	Nagaram ..	
.40	0.12	0.24	0.15	0.15	0.06	..	0.18	..	11	11	10.0	4.88	11	5.31	1.40	7.77	11.21	Suriapet ..	
.50	..	..	..	..	0.55	..	..	..	7	..	..	4.10	..	..	1.50	6.85	..	Palliwada (Project) ..	
.35	0.72	..	..	..	..	0.08	..	.	6	..	..	1.97	..	..	0.72	7.54	..	Gundlapalli (Dindi Project) ..	
.06	..	0.57	0.54	..	..	0.27	..	0.06	8	45	8.4	2.62	45	4.70	0.57	6.21	10.58	Raichur (Observatory) ..	Raichur ..
..	0.03	0.05	..	..	..	0.32	..	..	3	44	6.4	4.48	47	2.74	3.71	8.89	7.84	Lingsugur ..	
.30	..	0.88	..	..	..	..	..	0.12	7	..	..	3.47	..	..	1.28	8.78	..	Sirwar+ ..	
.02	0.28	0.06	..	..	0.05	..	..	0.02	4	..	..	3.28	..	..	2.15	7.70	..	Hutti Camp+ ..	
.29	0.37	0.04	0.01	0.20	0.68	0.09	0.03	0.04	16	49	13.4	6.29	46	9.14	0.69	11.48	13.72	Hanumakonda (Observatory) ..	Warangal ..
.25	2.10	1.12	0.38	0.15	0.31	0.23	..	0.40	15	14	13.9	9.54	29	9.43	2.10	14.91	13.22	Khammamet ..	
.52	1.35	0.10	1.46	0.12	0.28	0.63	..	..	13	10	15.6	9.97	10	11.48	1.61	18.49	23.06	Mahbubabad ..	
.25	0.09	..	0.41	0.07	0.76	0.06	0.25	0.06	14	10	17.0	10.11	29	12.14	2.25	15.27	22.71	Mulug ..	
..	1.13	0.14	0.12	..	0.85	0.20	..	0.27	11	11	12.7	5.72	11	6.72	1.15	9.07	14.69	Palair ..	
.02	1.56	0.96	0.38	0.21	0.20	0.06	..	0.06	16	16	13.8	8.32	16	8.95	1.56	13.25	18.32	Wyra ..	
.94	1.20	0.05	1.94	0.84	0.58	0.34	..	..	21	8	6.3	14.44	29	10.97	1.94	20.54	22.28	Narsampet ..	
.25	1.10	0.30	1.40	0.24	0.28	0.47	..	..	20	7	1.61	8.48	7	14.85	1.40	9.33	25.40	Singareni Collieries* ..	
..	2.54	1.08	1.28	0.18	0.44	0.42	..	..	16	..	..	10.95	..	..	2.54	17.48	..	Singabhupalyam (Project.)	
.12	3.10	0.70	0.53	0.15	0.22	0.14	..	0.16	18	..	..	9.68	..	..	3.10	11.26	..	Tandhilla ..	

AKBAR ALI,
CURATOR,
Nizamiah Observatory.

Table of Rainfall recorded
at
86 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
August 1948

GP—117—8-2-58—100.

RAINFALL STATEMENT F

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North.																					
Adilabad ..	Asifabad ..	..	..	..	0.10	0.59	..	0.08	..	0.01	..	0.12	0.88	0.12	0.22	..	..	..	1.08	..	1.38
	Adilabad Village	..	..	0.50	..	..	..	0.20	..	0.10	0.20	..	..	..	..	0.10	..	..	1.80	1.20	0.57
	Mancherial + ..	0.01	..	..	1.31	1.18	0.80	0.17	..	..	0.02	0.07	1.25	0.95	..	..	..	1.15	..	0.04	0.71
	Rajura + ..	..	..	..	0.86	0.72	..	2.00	..	0.68	..	..	..	0.55	0.25	..	Rain	not	Rec	..	..
	Nirmal ..	..	..	0.04	0.12	0.05	0.52	0.72	0.27	0.10	0.96	..	..	0.91	0.19	..	0.22	..	0.05	..	1.00
	Jowly Nalla ..	..	..	..	0.25	..	..	1.60	0.50	..	0.25	..	0.08	1.75	..	..	0.80	..	0.36	..	..
	Laxmanchanda ..	..	..	..	0.24	1.25	0.05	0.20	0.32	0.11	0.50	..	0.14	0.15	..	..	0.12	..	0.16	0.09	0.90
Aurangabad ..	Aurangabad (Observatory) ..	..	..	..	..	..	..	..	0.34	..	0.70	..	..	0.81	0.18	0.18	0.20	0.54	0.07	..	0.00
Bidar ..	Bidar (Observatory) ..	..	..	..	0.71	0.43	..	0.18	0.08	3.20	..	..	0.21	0.25	0.28	..	..	..	0.08	..	0.70
Bir ..	Bir	..	..	..	..	..	..	..	1.28	0.20	0.75	0.04	1.30	1.38	0.10	..	..	..	..	..	..
	Chowsala ..	..	..	..	..	..	..	..	..	..	0.05	..	1.72	0.45	0.77	..	..	..	0.33	..	..
	Roti + ..	0.03	..	..	..	..	..	1.14	0.06	0.88	0.04	..	..	..	..	0.08	..	0.14	0.45	0.04	..
Karcemnagar .	Karcemnagar ..	..	..	..	0.42	0.20	1.70	..	..	0.08	0.01	0.34	0.26	0.30	..	..	..	..	0.85	..	0.69
	Huzurabad ..	..	..	..	0.35	0.18	..	..	..	0.19	0.05	0.49	0.92	0.62	..	..	..	..	0.15	1.28	0.12
	Jactial ..	..	..	..	..	1.12	..	..	..	0.45	0.52	..	0.37	0.45	..	..	..	..	0.81	0.18	0.34
	Peddapalli* ..	..	..	..	1.40	0.50	0.10	..	..	..	0.30	0.10	0.50	2.70	..	..	..	..	1.50	0.20	0.10
	Ramagundam + ..	..	..	..	0.15	1.51	1.66	..	..	0.02	..	..	0.51	0.84	..	..	..	..	0.96	0.29	0.23
Medak ..	Medak ..	..	..	0.08	0.01	1.54	..	0.10	..	1.80	..	0.12	0.28	0.20	0.41	..	..	..	0.06	0.02	0.68
	Pocharam ..	..	..	..	..	2.68	0.37	0.45	0.15	2.60	..	1.00	2.75	0.07	..	..	..	..	0.08	..	0.40
	Rayanpalli ..	..	..	..	..	2.42	..	0.08	..	2.80	0.80	..	..	0.18	0.12	..	..	..	0.13	..	0.80
	Sangareddy ..	0.16	..	0.69	0.07	0.14	..	1.65	0.71	0.86	0.06	0.05	0.19	0.14	0.43	..	..	..	0.05	0.03	0.05
	Shankerpalli* ..	..	..	..	0.85	..	0.50	0.85	1.05	1.14	1.10	0.20	0.10	0.30	0.20	..	..	..	0.18	..	..
	Vicarabad* ..	..	..	..	1.50	..	0.40	0.35	1.50	0.50	0.50	0.30	0.05	..	0.40	..	..	..	..	0.40	..
	Anantagiri ..	..	..	0.10	0.01	0.90	..	0.51	0.12	2.07	0.45	2.10	0.40	0.19	0.38	..	..	..	0.24	0.09	0.60
	Medchal* ..	..	..	..	..	..	..	..	0.64	..	..	..	..	..	..	..	..	..	..	..	..
Nanded ..	Nanded ..	..	..	..	..	..	..	1.50	0.70	0.46	0.73	0.08	0.47	2.23	0.06	0.02	0.04	..	0.07	0.05	..
	Basar* ..	..	..	..	..	..	..	..	..	0.92	..	..	..	..	..	..	..	0.50	..	..	..
Nizamabad ..	Nizamabad (Observatory) ..	..	..	0.24	..	0.86	0.15	..	0.65	1.38	0.15	..	0.10	0.45	..	0.18	..	..	0.81	0.12	0.25
	Achampet ..	..	..	..	0.44	1.67	0.09	0.28	0.12	4.82	0.32	1.88	0.41	0.48	..	..	..	..	..	0.04	0.60
	Borlam ..	..	..	..	..	0.37	..	0.25	0.40	2.50	0.65	0.85	..	..	..	..	..	..	0.40	0.40	0.50
	Chintakunta ..	..	..	..	..	..	0.10	0.50	1.80	1.50	0.50	..	0.10	1.00	..	0.40	0.15	..	1.30	..	0.60
	Baridpur ..	..	..	..	0.08	0.15	1.08	..	0.69	0.88	0.29	..	0.14	1.56	..	0.18	0.02	..	1.19	0.09	0.25
	Jakora ..	..	..	..	..	0.07	..	0.92	1.21	1.68	..	..	..	0.84	..	0.57	..	..	0.58	0.13	0.97
	Kallady ..	..	..	..	..	1.87	0.48	..	0.21	0.20	0.07	..	..	0.39	..	0.21	..	..	0.15	..	0.51
	Ali Sagar ..	..	..	..	..	..	..	..	0.77	1.08	..	..	..	0.76	..	..	..	..	0.62	..	0.38
	Kamareddi* ..	..	..	..	0.70	..	..	1.10	0.40	..	0.15	0.50	..	..	0.20	0.15	..	0.50	0.30	0.30	0.30
	Doodgaon ..	..	..	..	0.63	0.47	..	1.15	..	..	1.71	..	..	0.06	0.02	..	0.06	0.04	0.20	0.35	0.53
	Bamandrapalli ..	..	..	..	..	..	0.02	0.80	1.02	2.20	0.25	..	0.15	0.27	..	0.40	..	..	0.20	0.08	0.84
	Manchappa ..	..	..	0.27	..	..	..	0.89	2.08	0.85	0.69	..	..	0.64	..	0.25	..	..	1.39	0.23	0.91
	Perkit ..	..	..	..	..	0.60	0.12	..	0.54	0.50	0.50	..	..	0.25	..	0.05	..	..	..	..	0.09
	Yelagtoor ..	..	..	..	1.02	0.90	0.40	0.16	..	0.96	0.96	..	0.05	0.11	..	0.15	..	..	0.10	0.40	0.89
	Armoor ..	..	..	..	..	0.86	0.22	0.08	0.68	0.06	..	..	..	0.50	..	..	..	..	0.04	0.05	0.66
	Anksapur ..	..	..	..	0.55	0.40	0.16	..	0.16	..	0.75	..	0.32	..	..	..	..	..	..	..	0.45

MONTH OF AUGUST 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																			Hyderabad—North.
0.06	0.26	..	..	1.42	0.30	..	0.05	..	11	53	12.3	6.16	53	8.29	1.43	23.34	28.90	Asifabad ..	Adilabad ..
0.05	0.50	0.05	..	1.75	1.15	0.30	..	..	13	9	12.6	8.62	9	8.72	1.80	22.87	34.65	Adilabad village .	
0.08	..	..	..	0.89	0.70	0.08	0.13	0.05	11	..	..	9.08	..	..	1.31	..	..	Mancherial + ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajura + ..	
..	..	0.12	..	0.25	0.45	0.19	0.05	..	15	11	12.7	6.90	11	8.78	1.06	29.12	32.14	Nirmal ..	
..	..	0.60	..	..	0.85	..	..	..	9	6	12.5	6.54	6	7.77	1.75	22.32	31.82	Jowly Nalla ..	
0.10	..	..	..	0.20	0.28	0.20	0.15	..	17	6	12.2	5.59	6	9.83	1.25	29.07	32.77	Laxmanchanda .	
..	0.10	..	0.08	..	0.08	0.06	..	..	8	50	8.9	3.32	50	4.79	0.81	24.04	18.59	Aurangabad .. (Observatory)	Aurangabad ..
..	..	0.88	0.26	0.28	0.04	0.95	0.18	0.02	14	45	10.4	8.87	41	6.18	3.20	19.84	21.89	Bidar .. (Observatory)	Bidar ..
..	..	1.00	..	..	..	0.21	..	..	8	59	7.1	6.21	65	4.64	1.88	17.24	15.78	Bir	Bir ..
..	..	..	..	0.17	0.68	0.24	..	..	7	5	6.4	4.87	5	3.66	1.78	16.50	12.18	Chowsala ..	
..	..	..	..	..	..	0.06	..	..	4	..	..	2.87	..	..	1.14	17.58	..	Roti+ ..	
..	0.17	..	..	0.02	0.56	..	0.20	..	11	55	11.3	6.60	61	6.83	1.70	18.17	23.90	Kareemnagar ..	Kareemnagar ..
..	0.05	..	..	..	0.41	..	0.12	..	11	11	10.7	4.93	11	6.89	1.28	14.67	25.18	Huzurabad ..	
..	..	0.02	..	..	0.70	0.04	0.22	0.09	10	14	12.1	4.81	14	7.68	1.12	19.48	28.04	Jactial ..	
..	..	..	..	..	1.06	..	0.70	0.30	14	10	8.5	9.96	10	8.47	2.70	30.56	31.54	Peddapalli* ..	
0.02	..	..	..	0.68	0.68	0.01	0.20	..	12	..	..	8.07	..	..	1.66	21.63	..	Ramagundam+	
0.01	..	1.27	0.37	0.04	0.08	1.28	0.47	0.02	14	8	11.3	9.12	8	7.65	1.80	29.09	29.82	Medak ..	Medak ..
..	..	0.46	0.50	..	0.05	0.97	..	..	12	11	13.0	12.68	11	7.48	2.75	26.19	26.64	Pocharam ..	
0.13	..	0.35	0.45	0.07	0.10	0.95	0.26	..	14	11	12.9	9.24	11	8.55	2.80	29.37	28.47	Rayanpalli ..	
..	..	0.13	..	0.90	0.20	0.08	0.06	..	12	59	10.9	6.64	65	7.36	1.65	14.14	22.12	Sangareddy ..	
..	..	..	..	..	..	..	..	..	11	10	6.8	5.47	10	4.19	1.14	11.05	16.27	Shankerpalli* ..	
..	..	0.50	..	1.10	..	..	..	..	11	10	9.0	7.50	10	5.87	1.50	19.41	25.15	Vicarabad* ..	
..	..	0.03	0.20	0.02	1.25	0.11	0.30	..	16	5	11.8	10.00	5	8.62	2.10	21.70	26.43	Anantagiri ..	
..	..	..	..	..	0.60	..	..	..	2	10	10.1	1.24	10	7.01	0.64	7.95	28.04	Medchal* ..	
..	..	0.05	..	0.02	0.16	0.05	..	..	7	59	11.1	6.64	65	8.14	2.23	20.60	24.94	Nanded ..	Nanded ..
..	..	..	..	1.08	..	..	..	..	3	10	11.2	2.50	10	8.62	1.08	13.82	30.88	Basar* ..	
..	..	0.06	0.26	0.06	0.65	0.09	0.04	..	15	50	13.8	6.52	50	9.76	1.33	25.73	28.52	Nizamabad .. (Observatory)	Nizamabad ..
..	..	1.21	2.09	0.56	0.06	0.57	0.08	..	14	11	12.3	15.68	11	8.29	4.82	38.56	28.95	Achampet ..	
0.05	..	0.70	0.05	0.20	0.07	0.25	0.15	..	14	11	13.8	7.24	11	10.26	2.50	34.29	36.56	Boriam ..	
..	..	0.60	0.13	..	0.30	..	0.25	..	16	11	13.0	9.58	11	10.33	1.50	27.05	35.28	Chintakunta ..	
..	..	..	0.25	0.10	0.50	0.36	..	..	16	8	13.0	8.04	8	9.85	1.56	27.26	32.17	Baridpur ..	
..	..	..	0.22	..	0.11	..	0.32	..	11	8	13.9	7.64	8	10.01	1.21	27.89	34.77	Jakora ..	
..	..	..	0.50	0.57	0.81	0.18	0.83	..	13	8	12.5	6.88	8	9.67	1.87	30.61	33.74	Kallady ..	
0.19	..	..	0.15	..	0.17	0.66	0.26	..	10	8	13.9	5.00	8	9.04	1.06	24.89	34.27	Ali Sagar ..	
0.10	..	..	0.10	0.15	..	0.30	0.25	0.50	17	10	11.7	6.05	10	8.18	1.10	11.85	25.26	Kamareddi* ..	
..	..	..	..	..	0.33	0.10	0.25	0.15	12	5	11.2	6.51	5	9.12	1.71	27.17	30.47	Doodgaon ..	
0.02	..	0.40	0.04	..	0.05	0.15	..	..	11	9	13.4	6.43	9	10.86	2.20	28.15	29.10	Ramandrapalli .	
0.48	..	0.22	0.22	..	0.33	..	..	..	15	5	15.4	9.07	5	9.36	2.08	29.68	32.92	Manchappa ..	
..	0.05	0.05	0.35	0.10	0.52	0.10	0.80	..	12	5	12.2	5.18	5	8.95	0.80	28.88	31.59	Perkit ..	
..	..	..	..	0.10	0.25	0.20	0.17	..	15	5	11.8	6.05	5	8.00	1.02	25.62	26.27	Yelagtoor ..	
0.07	..	0.01	0.81	0.22	0.34	..	0.65	..	9	10	12.3	4.79	10	11.43	0.81	24.44	29.43	Armoor ..	
..	..	..	0.25	..	0.68	..	0.55	..	10	..	..	4.43	..	..	0.75	21.56	..	Ankapur ...	

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nizamabad (contd.)	Satapur	..	..	..	..	..	0.08	0.03	0.35	0.10	0.07	..	0.02	0.44	0.04	0.03	..	..	0.38	..	0.1
	Navipet	..	..	..	0.12	0.05	..	0.63	0.10	0.12	..	..	..	0.12	0.13	..	0.62	0.12	..	0.91	0.1
	Magdy	..	..	..	0.20	1.20	..	0.10	..	0.64	0.05	0.14	..	..	..	0.16	0.03	...	0.15	..	0.6
	Bodhan (Shakernagar)	..	..	..	..	..	0.13	0.28	0.67	1.12	0.04	..	..	0.87	..	..	0.02	0.01	0.68	0.01	0.4
	Gunkal	..	..	..	0.82	0.97	..	0.20	0.80	4.72	0.15	0.84	0.24	0.14	..	..	..	..	..	0.25	0.2
Osmanabad	Osmanabad	..	..	..	..	..	..	0.03	0.10	1.26	0.15	0.10	0.40	0.20	0.85	..	..	0.05	0.03	0.06	..
Parbhani	Parbhani (Observatory)	..	..	0.08	..	..	..	..	1.86	0.62	0.22	..	0.07	0.25	..	..	..	0.15	0.17	0.03	0.6
	Purna*	..	0.75	..	..	..	..	2.40	0.55	1.75	0.60	0.10	1.00	0.10	..	..	..	..	..	..	..
	Hingoli*	..	..	..	..	..	..	..	..	0.50	..	..	..	..	0.25	..	..	0.20	..	0.85	..
Hyd. South.																					
Gulbarga	Gulbarga (Observatory)	..	..	..	0.22	0.53	..	..	..	3.10	0.10	1.58	2.70	..	0.19	..	..	..	0.20	..	..
	Tandur	..	..	0.10	..	0.85	0.20	0.40	0.13	0.28	0.10	0.10	0.60	..	0.10	..	..	..	0.12	0.17	0.3
	Yadgir	..	..	..	0.05	0.35	0.26	0.40	0.80	1.50	0.08	0.50	0.60	..	..	0.15	..	..	..	..	..
	Navandgi*	..	..	..	0.85	..	0.30	0.25	4.05	0.10	..	0.64	..	..	..	..	..	..	..	0.30	..
Hyderabad	Janwada	..	..	..	1.80	..	..	0.80	0.10	1.20	1.35	..	0.45	0.04	0.25	..	..	..	0.30	0.08	..
	Sultan Bazars	..	..	0.22	..	..	..	1.85	0.07	1.31	0.81	..	0.28	..	..	..	..	..	0.80	..	0.6
	Begampet (Observatory)	0.08	..	0.04	1.05	..	..	1.24	0.87	1.80	0.96	..	0.33	0.04	0.16	..	..	..	0.24	..	0.6
	Bulkapur	..	..	0.71	1.76	..	..	0.90	0.20	1.10	1.02	0.85	0.24	0.06	0.85	..	..	..	0.20	..	..
	Gandipet	..	..	..	0.91	0.10	..	1.82	0.46	1.28	1.82	..	0.49	0.04	0.18	..	..	..	0.55	0.09	0.0
	Himayat Sagar	..	..	..	0.02	0.10	..	2.56	0.48	2.06	2.58	..	0.40	..	0.18	..	..	..	0.65	..	..
	Bolarum	..	0.87	..	0.04	..	..	0.76	..	0.27	0.16	..	0.28	..	..	..	..	..	1.75	0.02	0.4
	Saifabad (Mint)	0.18	..	0.15	0.04	..	..	1.97	0.03	1.47	0.47	0.04	0.30	..	0.18	..	..	..	0.28	..	0.2
Mahbubnagar	Mahbubnagar	..	..	..	0.48	..	..	..	0.46	1.15	0.02	0.04	1.26	0.16	..	0.16	..	..	..	..	..
	Nagarkarnool	..	..	..	..	0.14	..	..	..	1.14	..	0.09	0.88	0.03	..	0.20	..	..	..	..	..
	Wanaparti Road*	..	..	..	0.45	0.04	0.20	..	1.35	..	..	0.55	1.44	..	0.02	..	..	..	..	..	..
Nalgonda	Nalgonda	..	..	1.35	0.20	..	0.07	0.19	0.20	0.61	0.45	0.02	0.19	..	..	..	..	..	..	0.02	..
	Bhongir	..	..	0.05	1.11	..	..	1.02	0.16	0.41	0.60	0.04	0.12	0.03	..	0.07	..	..	0.02	0.95	0.6
	Nagaram	..	..	0.09	0.21	..	..	2.00	0.01	0.48	0.99	..	0.22	..	..	0.04	..	..	0.05	..	0.6
	Suriapet	..	..	0.08	..	0.31	0.75	0.68	0.13	0.05	..	0.57	0.11	..	0.06	..	..	..	..	0.17	..
	Palliwada (Project)	..	..	..	..	..	..	..	0.25	0.40	..	..	..	..	..	..	..	..	..	..	..
	Gundlapalli (Dindi Project)	0.02	..	..	0.10	0.24	..	0.21	0.04	..	..	0.87	0.04	..	0.85	..	..	..	..	0.25	..
Raichur	Raichur (Observatory)	0.16	..	..	0.05	..	1.48	...	3.90	0.95	..	0.12	0.80	0.35	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	0.07	0.88	0.05	2.31	0.39	0.26	0.28	1.42	0.19	0.05	..	..	..	..	..
	Sirwar+	..	..	..	..	..	1.12	0.17	2.00	..	0.22	0.40	0.65	0.45	..	..	..	..	..	..	..
	Hutti Camp+	..	0.02	0.30	0.85	..	0.18	0.04	1.30	0.50	1.48	..	0.35	..	0.02	..	..	..	..	..	..
Warangal	Hanumkonda (Observatory)	..	..	0.06	0.79	..	0.01	0.15	0.12	0.05	0.07	0.28	2.55	0.49	..	0.05	..	..	0.04	0.18	..
	Khammamet	..	..	..	..	..	..	2.15	0.34	0.64	..	..	0.80	0.03	..	0.19	..	..	0.15	0.11	0.2
	Mahbubabad	..	..	..	..	..	0.30	0.49	0.40	1.48	..	0.35	0.21	..	..	..	..	..	0.78	0.12	..
	Mulug	..	..	..	..	..	0.11	0.20	0.28	0.41	1.29	..	0.95	1.44	..	..	..	..	1.18	0.69	0.8
	Palair	..	..	..	..	..	0.09	0.33	0.26	0.24	..	..	1.08	..	..	..	..	..	..	0.09	0.6
	Wyra	..	..	..	..	..	0.27	1.71	0.17	0.53	..	0.12	0.34	0.11	..	0.19	..	..	0.48	0.27	0.1
	Narsampet	..	..	..	0.18	..	1.50	0.30	1.38	0.11	0.10	0.03	1.08	0.33	..	0.06	..	..	0.18	0.97	0.6
	Singareni Collieries*	..	..	..	..	..	..	2.20	0.11	1.60	0.05	0.10	1.08	0.08	0.18	..	..	..	1.00	..	..
	Singabhupalyam Project.	..	..	..	..	..	..	2.38	..	0.51	0.08	0.08	1.20	0.35	..	0.12	..	..	1.16	0.24	0.6
	Tanikalla	..	..	..	..	..	..	0.85	0.17	0.53	..	0.12	0.34	0.11	..	0.27	..	..	0.34	0.11	0.6

*N. S. Railway. + New Stations.

BEGAMPET,
23rd September 1948

MONTH OF AUGUST 1948.

24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under record	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
..	0.65	0.46	0.68	0.55	0.11	0.18	..	10	5	9.4	3.90	5	10.31	0.55	26.07	27.42	Satapur	Nizamabad (contd.)
..	0.82	0.52	0.80	0.40	0.37	..	..	14	10	12.3	4.65	10	12.06	0.91	27.99	31.99	Navipet	
..	0.85	..	0.26	0.50	0.18	0.43	0.10	14	5	11.0	5.90	5	6.97	1.20	22.55	25.66	Magdy	
01	0.32	0.12	..	0.28	..	0.08	..	11	5	12.4	5.04	5	10.63	1.12	22.46	29.24	Bodhan (Shakernagar)	
..	0.72	0.78	0.06	0.08	0.40	..	..	15	..	..	11.09	..	..	4.72	33.62	..	Gunkal	
..	..	0.78	..	..	0.32	..	..	9	59	10.2	8.83	65	6.48	1.26	26.97	30.48	Osmanabad	Osmanabad
..	..	..	..	0.08	..	0.10	..	7	59	9.5	8.26	66	6.46	1.36	22.35	21.20	Parbhani (Observatory)	Parbhani
..	..	..	..	..	..	..	..	9	10	10.3	7.35	10	7.97	2.40	25.90	27.59	Purna*	
..	..	0.75	0.50	0.28	..	..	..	7	10	10.8	8.35	10	7.78	0.85	18.71	26.78	Hingoli*	Hyd. South
..	..	0.74	..	..	0.99	..	..	11	50	7.7	10.50	50	5.07	3.10	24.17	17.97	Gulbarga (Observatory)	Gulbarga
..	0.10	0.31	..	0.28	0.05	..	0.12	17	18	9.8	3.76	18	6.40	0.60	11.86	23.08	Tandur	
..	0.48	0.17	0.10	..	0.03	0.02	0.01	10	18	8.6	5.50	18	4.18	1.56	16.42	16.57	Yadgir	
..	0.10	..	0.24	..	..	..	..	9	10	8.0	6.83	10	5.36	4.05	16.11	18.12	Navandgi*	
..	..	..	0.16	1.30	..	..	..	10	54	9.8	7.82	54	5.77	1.80	18.73	19.08	Jawada	Hyderabad
..	0.24	..	..	..	..	..	..	8	62	9.8	5.74	72	5.77	1.85	14.46	19.14	Sultan Bazar	
..	0.03	0.54	..	0.09	0.16	0.02	..	10	49	9.9	7.21	45	5.29	1.80	18.94	19.08	Begampet (Observatory)	
..	..	..	..	..	0.30	..	..	11	31	9.3	7.06	31	5.46	1.70	15.81	19.43	Bulkapur	
..	..	..	..	0.09	1.40	0.05	..	10	18	9.8	9.27	18	4.98	1.82	18.45	18.59	Gandipet	
..	..	..	..	..	1.54	0.09	..	9	15	6.8	10.61	15	3.67	2.58	20.78	15.06	Himayat Sagar	
..	0.92	0.08	..	..	0.29	0.13	..	12	62	10.5	5.89	71	6.14	1.75	10.61	19.88	Bolarum	
..	..	0.28	..	0.10	0.23	0.08	..	12	10	11.0	5.94	10	5.71	1.97	15.52	18.98	Saifabad (Mint)	
..	0.14	0.46	..	..	..	0.06	..	8	50	10.4	4.34	50	6.24	1.26	15.60	20.05	Mahbubnagar	Mahbubnagar
..	..	..	..	..	0.48	..	0.08	5	15	10.4	3.00	15	4.86	1.14	10.52	15.90	Nagarkamool	
..	..	..	..	..	..	..	..	5	10	9.2	4.05	10	4.36	1.44	13.39	14.58	Wanaparti Road*	
..	0.03	..	..	..	0.80	..	..	8	59	9.0	4.18	65	5.07	1.35	12.35	16.94	Nalgonda	Nalgonda
..	0.07	0.11	..	..	0.16	..	0.02	9	11	8.4	4.98	11	4.98	1.11	15.44	17.28	Bhongir	
..	..	0.49	..	0.03	0.25	..	0.06	7	11	6.8	4.99	11	3.93	2.00	12.81	16.86	Nagaram	
..	..	..	..	..	..	..	..	8	11	7.9	5.28	11	4.08	0.75	11.00	15.29	Suriapet	
05	0.20	..	0.08	0.04	..	..	..	2	5	7.6	0.65	5	3.88	0.40	7.50	12.77	Palliwada (Project)	
..	..	..	..	..	..	..	..	7	..	..	2.62	..	..	0.87	10.16	..	Gundlapalli (Dindi Project)	
..	..	..	..	0.02	..	..	..	8	45	7.8	7.98	45	4.89	3.90	14.19	14.97	Raichur (Observatory)	Raichur
..	..	..	..	..	..	..	0.17	7	44	7.1	5.86	47	4.22	2.31	14.75	12.06	Lingsugur	
..	..	..	..	..	..	..	..	7	..	..	5.01	..	..	2.00	13.74	..	Sirwar+	
..	..	0.15	0.02	..	..	..	..	8	8	7.4	5.16	8	3.57	1.48	12.86	11.66	Hutti Camp+	
12	0.07	..	..	0.04	..	0.13	..	10	40	10.7	5.26	40	6.98	2.55	16.74	25.70	Hanumakonda (Observatory)	Warangal
..	0.38	0.20	..	0.24	..	..	0.48	12	14	10.5	6.08	29	6.49	2.15	20.99	24.71	Khammamgt	
..	..	0.22	..	0.50	..	..	0.12	11	10	12.6	5.28	10	9.40	1.48	28.77	22.48	Mahbubabad	
..	..	..	..	..	0.38	..	0.24	12	10	13.1	7.53	29	7.86	1.44	22.80	20.57	Bhadrachalam	
..	0.18	0.18	..	..	..	0.08	..	6	11	9.8	2.59	11	5.67	1.02	11.66	20.36	Palair	
..	0.27	0.18	..	..	0.11	0.04	..	14	16	11.7	5.41	16	7.55	1.71	18.64	25.87	Wyra	
18	..	..	..	..	..	..	0.20	12	8	13.8	7.08	29	8.76	1.50	27.62	31.04	Narsampet	
..	..	..	..	..	..	..	..	7	7	11.1	6.40	7	10.24	2.20	15.73	25.64	Singareni Collieries*	
24	..	..	..	..	..	..	0.18	9	5	10.8	7.01	5	8.05	2.88	24.49	26.27	Singabhupalyam (Project.)	
..	0.29	0.27	..	0.16	0.05	..	..	18	..	..	4.37	..	..	0.85	15.63	..	Tanikella	

AKBAR ALI,
CURATOR,
Nizamiah Observatory.

Table of Rainfall recorded
at
86 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
September 1948.

GP—287—30-2-58—100.

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North.																					
Adilabad ..	Asifabad ..	..	..	Rain gauge			Damaged			..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad Village	..	..	..	0.86	0.86	0.20	0.05	0.04	0.20	0.05	..	..	..	..	..	..	..	..	..	6.0
	Mancherial+ ..	..	0.15	..	0.84	..	..	..	..	..	..	..	0.25	..	..	..	..	..	0.18	1.94	2.0
	Rajura+ ..	..	..	..	1.21	0.50	..	..	..	..	..	0.11	..	..	..	2.00	1.90	3.10	0.90	..	..
	Nirmal ..	..	..	..	0.16	0.10	0.08	0.05	..	0.04	..	..	..	..	..	..	..	..	..	0.45	2.1
	Jowly Nala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.0
	Laxmanchanda..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.50	0.0
Aurangabad ..	Aurangabad Observatory. ..	..	..	0.20	..	0.88	..	..	..	0.14	0.08	0.12	..	..	0.27	..	..	..	..	..	0.0
Bidar ..	Bidar Observatory. ..	..	0.07	..	0.08	0.68	..	0.08	..	..	..	..	0.02	0.18	..	0.41	..	..	..	..	3.0
Bir ..	Bir ..	..	..	..	..	0.80	..	..	..	..	0.56	..	..	..	1.29	..	..	..	..	..	1.5
	Chowsala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.40	..	..	..	..	..	1.5
	Roti+ ..	..	..	..	..	0.86	..	..	0.05	..	..	..	0.09	0.05	0.04	..	0.82	..	..	..	0.9
Kareemnagar	Kareemnagar ..	..	..	0.26	0.08	..	..	..	..	..	..	..	..	..	0.67	0.08	..	..	..	1.46	5.1
	Huzurabad ..	..	..	0.15	..	..	..	..	..	..	..	..	..	..	0.72	..	..	..	..	2.20	1.5
	Jactial ..	..	0.15	0.25	..	..	..	..	..	..	..	..	0.80	0.26	..	..	..	..	..	1.06	2.6
	Peddapalli* ..	..	..	..	0.07	..	..	..	..	..	..	..	..	..	0.15	..	..	0.82	..	1.42	3.8
	Ramagundam+ ..	..	0.02	..	0.05	0.04	0.01	..	..	..	..	..	0.86	..	..	..	..	0.03	0.22	1.34	2.1
Medak ..	Medak ..	0.18	..	..	..	0.42	0.15	..	..	..	..	..	..	..	0.24	0.27	..	..	..	0.26	2.7
	Pocharam ..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	0.10	0.60	..	..	..	..	3.0
	Rayanpalli ..	..	..	..	..	0.23	0.06	..	..	..	..	..	..	..	0.53	..	..	..	..	0.45	2.3
	Sangareddy ..	0.04	..	..	0.03	0.40	0.19	..	..	0.03	..	0.40	0.01	0.21	0.57	0.86	..	..	..	0.09	1.0
	Shankarpalli* ..	..	..	..	..	0.45	..	..	..	1.20	..	..	0.50	0.70	..	..	..	..	0.40	0.45	2.1
	Vicarabad* ..	..	..	..	1.20	0.80	..	..	..	..	0.40	..	2.00	0.70	..	..	..	..	..	0.40	1.8
	Anantagiri ..	..	..	..	..	0.87	0.18	..	..	..	..	0.20	0.03	1.40	0.18	0.30	..	..	0.08	..	0.8
	Medchal* ..	..	..	..	..	0.40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.5
Nanded ..	Nanded ..	..	..	..	0.23	0.17	0.08	..	0.20	0.01	0.25	..	..	..	..	..	..	..	..	..	2.3
	Basar* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.35	0.70	3.00	2.6
Nizamabad ..	Nizamabad Observatory. ..	..	..	0.12	0.13	0.10	..	..	..	..	..	..	0.10	..	0.24	..	..	..	0.06	0.10	2.5
	Achampet ..	0.45	..	..	..	0.14	..	..	..	0.22	..	0.14	..	..	1.55	0.05	..	..	..	..	1.5
	Borlam ..	..	..	..	..	0.25	0.06	..	..	..	..	1.00	1.15	..	0.80	0.65	..	..	..	..	1.5
	Chintakunta ..	..	0.05	0.28	..	0.45	..	..	..	..	..	0.25	..	..	0.08	0.14	..	..	..	..	4.8
	Baridpur ..	0.08	0.05	0.28	0.15	0.18	0.02	..	..	..	0.02	0.03	0.11	..	0.20	..	..	..	..	0.18	3.1
	Jakora ..	..	..	0.17	..	0.26	..	..	..	..	..	0.24	..	..	..	..	..	..	..	..	6.0
	Kallady ..	..	..	..	0.76	0.14	..	..	..	..	..	0.57	..	..	0.18	..	..	..	..	0.19	2.2
	Ali Sagar ..	..	..	..	..	0.23	..	..	..	..	..	0.25	..	..	..	..	..	..	..	0.37	2.9
	Kamareddi* ..	0.10	0.05	0.50	..	0.10	..	0.15	..	..	0.10	..	0.10	..	..	..	..	..	1.50	3.70	0.0
	Doodgaon ..	..	..	..	0.26	..	0.05	..	0.08	0.06	..	..	0.15	..	..	..	..	..	..	0.78	2.2
	Bamandrapalli ..	..	0.04	..	0.10	0.82	..	..	..	..	..	0.28	0.08	0.85	..	0.59	..	..	..	0.03	5.6
	Manchappa ..	..	..	..	0.09	0.42	..	..	..	..	..	0.39	..	..	..	..	..	..	..	..	8.1
	Perkit ..	..	0.05	..	0.90	..	..	..	0.10	..	..	0.20	..	..	..	0.15	..	..	0.60	0.50	1.6
	Yelgatoor ..	..	..	..	..	0.10	0.01	0.22	..	..	..	0.12	..	..	..	..	..	..	..	1.12	1.5
	Armoor ..	..	..	0.07	0.90	0.07	..	..	..	0.06	..	0.25	..	..	..	..	..	..	0.45	0.46	2.4
	Anksapur ..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	0.11	..	..	..	..	0.75	1.8

E MONTH OF SEPTEMBER 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under report	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																			Hyderabad—North.
..	..	..	..	..	..	..	..	..	..	53	9.5	..	58	7.10	..	..	36.00	Asifabad ..	Adilabad
..	..	3.50	1.00	0.17	..	..	..	..	8	9	9.6	18.41	9	..	6.98	36.28	41.91	Adilabad Village.	
0.25	0.80	..	..	0.45	1.67	1.38	0.68	..	18	..	..	10.80	..	7.26	2.65	..	..	Mancherial+	
0.16	..	..	..	..	..	..	..	..	8	..	..	9.88	..	..	3.10	..	..	Rajura+	
0.58	..	..	..	1.48	0.80	2.00	1.85	..	11	11	10.0	10.70	11	7.36	2.28	39.82	39.50	Nirmal ..	
0.30	0.25	..	..	1.86	0.45	1.58	0.88	..	9	6	10.5	8.87	6	5.60	2.65	30.69	36.92	Jowly Nalla ..	
0.50	0.10	0.06	0.06	0.70	0.60	1.50	0.40	..	10	6	8.8	7.12	6	4.54	1.50	29.19	37.31	Laxmanchanda	
0.65	0.40	0.20	..	..	..	0.29	..	..	10	50	9.0	8.10	50	6.69	0.65	27.14	25.28	Aurangabad Observatory.—	Aurangabad
0.35	0.48	0.02	..	..	..	3.39	0.59	..	10	45	11.0	15.55	41	8.54	4.40	34.89	30.43	Bidar Observatory.	Bidar
0.46	..	..	..	..	0.67	0.80	0.31	..	10	59	9.5	11.14	65	8.21	3.00	28.38	28.99	Bir ..	Bir
0.50	..	..	..	..	0.60	0.80	0.39	..	8	5	10.0	10.29	5	7.70	2.90	26.79	19.88	Chowsala ..	
1.24	..	..	..	..	..	0.35	0.62	..	8	..	..	8.66	..	..	4.24	26.24	..	Roti+ ..	
1.88	0.42	..	..	0.10	0.09	1.90	0.93	..	11	55	9.2	20.30	61	6.69	6.25	38.47	30.59	Kareemnagar	Kareemnagar
0.47	0.10	..	..	0.12	0.46	0.81	0.41	..	12	11	9.2	9.95	11	7.13	2.80	24.62	32.26	Huzurabad ..	
0.48	..	0.10	..	..	0.08	0.97	0.99	..	12	14	10.1	7.75	14	7.08	2.09	27.18	35.07	Jactial ..	
1.00	..	0.14	..	..	0.60	2.20	0.18	..	11	10	7.4	16.85	10	6.83	6.30	47.41	37.87	Peddapalli* .	
0.24	0.11	0.28	..	0.22	2.13	1.27	1.64	..	13	..	..	11.58	..	..	2.13	38.21	..	Ramagundam+	
0.29	0.04	..	..	..	..	1.18	0.14	..	12	8	9.6	9.78	8	6.10	2.72	38.87	35.42	Medak ..	Medak
0.04	..	..	..	..	..	0.45	0.25	..	8	11	9.3	9.79	11	7.71	4.10	35.98	34.35	Pocharam	
0.35	..	0.04	..	..	..	2.30	0.07	..	8	11	10.0	9.53	11	6.82	2.72	38.90	35.29	Rayanpalli ..	
0.21	0.05	..	..	..	..	1.55	0.80	..	12	59	11.0	9.50	65	8.26	2.14	23.64	30.38	Sangareddy ..	
0.30	..	0.45	..	..	..	0.20	0.90	..	13	10	7.4	10.20	10	5.17	2.15	21.25	21.44	Shankarpalli* ..	
..	..	..	..	0.10	0.70	..	..	..	11	10	9.8	10.15	10	7.90	2.00	29.56	38.05	Vicarabad* ..	
0.50	0.07	0.04	..	..	0.84	0.38	0.27	..	13	5	12.4	9.22	5	9.93	3.02	30.92	36.41	Anantagiri ..	
0.65	0.85	..	..	..	..	..	..	..	5	10	8.7	4.20	10	7.80	1.25	12.15	35.84	Medchal* ..	
0.82	0.12	0.12	..	0.25	1.12	1.80	..	..	13	59	10.1	15.77	65	8.32	5.15	36.37	33.26	Nanded ..	Nanded
0.10	..	..	0.80	..	1.50	2.05	..	..	10	10	9.1	12.75	10	7.55	3.00	26.57	38.43	Basar* ..	
0.78	..	..	..	0.28	..	2.22	0.95	..	13	50	10.0	11.16	50	8.91	2.77	36.89	37.43	Nizamabad Observatory.	Nizamabad
0.12	..	..	..	..	..	1.82	..	..	10	11	10.4	17.35	11	7.57	5.73	55.91	36.52	Achampet ..	
0.34	..	..	..	0.05	..	1.40	1.00	..	11	11	10.0	20.07	11	8.28	8.25	54.86	44.84	Borlam	
0.31	..	..	0.08	0.11	..	1.50	0.90	..	11	11	9.7	12.21	11	8.17	4.10	39.26	43.45	Chintakunta ..	
0.08	..	..	..	0.12	..	0.46	1.17	..	12	8	9.5	11.21	8	8.24	3.70	38.47	40.41	Baridpur ..	
0.54	..	..	..	..	..	1.70	..	..	8	8	10.0	2.80	8	7.39	6.07	40.28	42.16	Jakora ..	
0.66	..	..	..	0.24	..	2.35	0.79	..	12	8	8.5	11.46	8	6.47	2.35	42.07	39.21	Kallady ..	
0.12	..	..	..	0.24	1.92	..	0.65	..	10	8	9.5	10.46	8	7.79	2.91	35.35	42.06	Ali Sagar ..	
..	..	..	..	..	0.50	1.70	..	..	13	10	7.8	9.70	10	5.23	3.70	21.55	30.49	Kamareddi* ..	
0.70	..	..	..	0.85	0.20	2.95	1.15	..	11	5	7.6	11.48	5	6.27	2.95	38.65	36.74	Doodgaon ..	
0.38	..	..	..	0.06	..	2.40	0.65	..	11	9	9.2	15.11	9	7.44	5.85	43.26	36.54	Bamandrapalli	
1.25	..	..	0.34	0.14	..	1.15	0.34	..	10	5	8.2	17.92	5	5.20	8.11	47.55	38.12	Manchappa ..	
0.15	..	..	0.37	..	0.38	0.38	0.25	..	14	5	7.8	7.98	5	6.46	1.65	31.86	38.05	Perkit ..	
0.20	..	..	1.15	0.90	0.72	0.45	0.58	..	13	5	10.4	10.24	5	9.89	2.50	35.86	35.66	Yelgatoor ..	
0.20	..	..	..	0.33	..	0.30	0.20	..	10	10	8.9	8.29	10	6.50	2.45	32.73	35.93	Armoor ..	
0.23	..	..	..	0.75	..	0.50	0.70	..	9	..	..	7.73	..	..	2.00	29.29	..	Ankapur ..	

RAINFALL STATEMENT F

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nizamabad (*contd.*)	Satapur ..	..	0.50	..	0.12	0.10	..	..	..	..	..	0.04	..	..	0.10	..	..	..	..	0.90	3.26
	Navipet ..	..	0.09	0.14	0.10	0.03	..	..	..	..	0.17	..	..	0.13	..	..	..	..	0.04	2.89	1.56
	Magdy ..	..	..	..	..	0.90	0.08	..	0.16	..	2.26	..	..	..	..	..	0.06	0.60	..	0.35	1.70
	Bodhan (Shakernagar) ..	..	..	0.12	0.04	0.25	..	..	..	..	0.01	0.24	..	..	0.06	0.26	..	0.21	..	0.22	2.90
	Gunkal ..	0.20	0.02	..	..	0.41	..	..	..	0.18	..	0.85	0.29	..	1.87	0.95	..	0.08	..	0.04	6.60
Osmanabad .	Osmanabad ..	..	..	Rain gauge			Da mag ed			..	..	..	..	..	..	..	..	..	..	..	..
Parbhani ..	Parbhani (Observatory.) ..	..	..	0.12	0.20	0.37	..	..	..	..	..	0.32	0.26	..	..	..	..	..	..	..	1.17
	Purna* ..	..	..	0.85	0.85	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	1.80	2.35
	Hingoli* ..	..	0.75	..	..	..	..	0.25	0.75	1.15	..	0.50	..	..	..	..	..	..	..	..	..
Hyd. South.																					
Gulbarga ..	Gulbarga Observatory. ..	..	..	..	..	0.20	0.05	..	..	..	..	..	0.20	0.02	0.80	1.60	0.10	..	0.04	..	0.97
	Tandur ..	..	..	..	..	0.18	..	..	..	..	..	..	0.86	0.25	0.18	0.25	..	..	0.42	0.88	1.02
	Yadgir ..	..	..	..	..	..	0.06	..	..	..	0.17	0.08	..	0.10	..	0.10	..	0.18	0.42	..	..
	Navandgi* ..	..	..	..	..	0.40	0.80	0.85	..	..	..	..	0.85	..	1.00	..	..	..	..	0.66	2.50
Hyderabad ..	Janwada ..	..	..	..	..	0.30	0.02	..	..	..	0.65	..	0.10	..	1.70	0.40	0.30	..	..	0.10	0.85
	Sultan Bazars ..	..	..	..	..	0.14	..	..	..	..	..	..	..	..	..	0.33	..	..	..	0.22	0.33
	Begumpet (Observatory.) ..	..	..	..	..	0.10	0.02	..	..	..	0.07	..	..	0.01	0.24	0.18	0.01	..	..	0.18	0.32
	Bulkapur ..	..	0.03	..	..	0.32	..	..	..	..	0.90	..	0.08	0.81	0.80	..	0.06	..	..	0.08	0.31
	Gandipet ..	..	..	..	..	0.25	0.02	..	..	..	0.25	0.02	0.02	..	0.36	0.46	0.91	..	..	0.10	0.35
	Himayatsagar ..	..	..	..	..	0.59	..	..	..	0.03	0.03	..	0.14	0.10	0.13	0.32	1.15	..	..	0.05	0.59
	Bolarum ..	..	..	..	..	0·30	0.12	..	..	..	..	..	..	0.11	0.07	1.55	..	..	..	..	0.92
	Saifabad (Mint) .	..	..	..	..	0.07	0.03	..	..	..	0.01	..	..	..	0.07	0.27	0.02	..	..	0.16	0.31
Mahbubnagar	Mahbubnagar ..	..	..	..	..	0.27	..	..	..	..	..	0.36	1.02	0.51	..	0.65	..	..	..	..	0.65
	Nagarkurnool ..	..	..	..	..	0.24	..	..	..	..	..	..	0.03	..	..	..	..	..	..	0.08	0.65
	Wanaparthi Road. *	..	..	..	..	0.17	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..
Nalgonda ..	Nalgonda ..	..	0.05	..	..	..	..	..	..	..	0.05	0.03	0.11	..	..	0.09	..	..	..	0.65	0.94
	Bhongir ..	..	..	..	..	0.19	..	..	..	..	..	..	..	0.07	0.19	0.49	..	..	..	0.56	0.75
	Nagaram ..	..	..	Rain gauge			Da mag ed			..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet ..	..	..	Rain gauge			Da mag ed			..	..	..	..	..	..	..	..	..	..	..	..
	Palliwada (Project.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.25	0.35
	Gundlapalli Dindi Project+ ..	..	..	..	..	0.11	..	..	..	..	0.05	..	..	..	0.15	..	..	0.85	0.34	0.47	1.15
Raichur ..	Raichur Observatory. ..	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	..
	Lingsugur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	0.21	0.36	1.45	..	0.16
	Sirwar+ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.19	0.42	0.22	0.14	0.05	0.13
	Hutti Camp+ ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	0.08	0.22	1.52	..	0.37	0.12
Warangal ..	Hanumkonda (Observatory.)	0.04	..	..	0.13	0.06	..	0.01	..	..	..	..	..	..	0.01	0.05	..	..	0.04	1.69	1.10
	Khammamet ..	..	..	..	..	0.06	0.03	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..
	Mahbubabad ..	..	..	..	0.25	0.12	..	..	0.81	..	..	..	..	..	..	..	..	..	..	1.36	0.44
	Mulug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.05	..	0.29	..	3.35	3.25
	Palair ..	..	..	..	..	..	..	..	..	0.20	..	..	..	..	0.17	..	..	..	..	1.10	0.53
	Wyra ..	..	0.08	..	..	..	0.05	..	..	..	..	0.11	..	..	..	..	..	..	..	0.60	0.53
	Narsampet ..	..	..	0.18	..	0.26	..	0.10	0.40	..	..	..	..	..	..	..	..	..	..	1.64	0.89
..	Singareni Collieries*.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.00	1.90
	Singabhupalayam (Project.) ..	..	..	..	..	..	..	..	..	0.22	..	..	..	..	..	0.20	..	..	..	1.55	0.65
	Thanikalla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.65	0.35

BEGUMPET,
***October* 1948.**

*N.S. Railway. +New Stations

HE MONTH OF SEPTEMBER 1948

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under report	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under report	Total fainfall from 1st January to end of the month under report	Average rainfall from 1st January to end of the month under report	Station	District
0.30	0.03	..	0.06	0.24	0.02	2.10	1.96	..	12		9.0	12.91	5	8.94	3.20	38.98	36.86	Satapur ..	Nizamaba (*Contd.*).
0.06	..	0.11	0.27	..	2.94	0.93	..	..	12		10.8	10.97	10	7.50	2.94	38.96	39.49	Navipet ..	
0.36	..	..	0.32	..	0.50	1.85	0.30	..	18	5	9.0	9.89	5	8.87	1.70	32.44	34.08	Magdy ..	
0.08	0.03	..	0.08	0.22	0 01	1.88	0.75	..	12	5	11.4	10.81	5	10.04	2.90	38.27	39.28	Bodhan (Shakernagar)	
0.48	..	0.18	..	..	..	0.95	0.07	..	18	..	..	16.96	..	..	6.60	50.58	..	Gunkal ..	
..	..	..	..	..	..	..	..	..	..	59	11.8	..	65	8.94	..	..	29.42	Osmanabad ..	Osmanabad
0.04	0.50	..	0.01	0.11	0.10	0.91	0.34	..	18	59	9.5	6.89	65	8.00	1.42	28.74	29.20	Parbhani Observatory.	Parbhani
1.50	..	0.05	..	0.80	2.20	0.80	0 25	..	12	10	8.9	11.05	10	8.17	2.80	37.85	35.76	Purna* ..	
..	..	..	..	..	..	..	..	..	5	10	7.0	3.40	10	5.11	1.15	22.11	31.84	Hingoli* ..	*Hyderabad—South.*
..	0.55	..	..	..	..	0.46	0.14	..	11	50	10.1	9.64	50	7.46	2.66	33.81	25.43	Gulbarga Observatory.	Gulbarga
0.75	..	..	1.15	..	..	..	0.15	..	18	18	11.2	9.98	18	7.67	2.55	21.84	30.75	Tandur ..	
..	0.18	..	0.42	..	..	2.00	..	..	10	18	9.8	5.74	18	6.07	2.00	22.16	22.64	Yadgir ..	
..	..	..	1 40	..	..	0.50	1.30	..	11	10	7.9	11.26	10	5.98	2.50	27.37	24.10	Navandgi* ..	
1.07	0.50	..	..	..	..	0.10	0.76	..	14	54	10.5	9.00	54	7.19	2.05	25.78	26.27	Janwada ..	Hyderabad
..	..	..	..	..	..	..	..	..	6	62	9.7	2.15	72	6.82	0.98	16.61	25.96	Sultan Bazars	
0.97	0.10	..	..	..	..	0 54	0.07	..	10	49	9.5	3.84	45	6.45	0.97	22.78	25.58	Begumpet Observatory.	
0.55	..	..	..	..	..	0.32	0.74	..	10	31	11.0	8.10	31	7.30	2.10	28.91	26.78	Bulkapur ..	
2.14	0.66	..	..	..	..	0.48	0.80	..	18	18	10.6	9.76	18	6.75	2.14	28.21	25.34	Gandipet ..	
0.68	0.35	..	..	..	..	0.16	0.32	..	18	15	10.1	8.40	15	5.12	1.96	29.18	20.18	Himayatsagar ..	
0.25	..	..	..	..	..	0.30	..	..	9	62	9.6	5.14	71	6.00	1.55	21.69	25.38	Bolarum ..	
0.54	0.25	..	..	..	..	0 58	..	..	8	10	9.5	3.72	10	5.89	1.16	19.24	24.82	Saifabad (Mint)	
0.82	0.57	..	..	..	..	0.67	..	..	11	50	10.0	7.78	50	7.05	1.59	23.38	27.10	Mahubnagar	Mahbubnagar
0.17	..	..	..	..	..	0 02	..	..	5	15	9.0	2.65	15	5.72	1.25	18.17	21.62	Nagarkurnool ..	
..	0.85	..	0 08	..	0.47	0.19	..	..	5	10	7.8	3.60	10	5.42	2.30	16.99	19.95	Wanaparthi Road.*	
0.60	0.10	..	..	3.56	0.52	0 35	0 37	..	11	59	8.8	8.32	65	6.42	3.56	20.67	28.86	Nalgonda ..	Nalgonda
0.58	0.51	..	..	0 21	..	0.45	0.04	..	11	11	8.3	4.48	11	4.62	0.75	19.92	21.85	Bhongir ..	
..	..	..	..	..	..	..	..	..	..	11	8.8	..	11	5.79	..	..	22.65	Nagaram ..	
..	..	..	..	..	..	..	..	..	..	11	9.0	..	11	5.96	..	..	21.23	Suriapet ..	
0.30	..	..	..	..	..	..	..	..	5	5	7.6	2.03	5	5.86	0.75	9.53	18.63	Palliwada Project.	
0.23	..	..	..	..	0.15	0.11	0.25	..	11	..	..	5.81	..	..	2.75	15.97	..	Gundlapalli Dindi Project+	
..	..	..	0.15	..	..	0.46	0.39	..	6	45	9.4	4.63	45	6.23	2.28	18.82	21.20	Raichur Observatory. ..	Raichur
0.07	0.12	0 02	..	..	..	0.88	0.27	..	9	44	8.2	5.43	47	5.28	1.67	20.18	17.34	Lingsugur ..	
..	..	..	..	..	..	1 50	..	..	7	..	..	8.94	..	..	1.50	17.68	..	Sirwar+ ..	
0.13	..	..	..	..	..	2.45	0 16	..	9	8	8.4	7.57	8	.67	2.45	20.43	16.33	Hutti Camp+	
0.20	0.27	0.04	..	1.3.	0.58	0.56	..	..	10	40	9.1	11.77	40	7.34	3.97	25.51	33.04	Hanumkonda Observatory.	Warangal
..	..	..	..	..	..	..	..	..	*Nil*	14	8.4	0.13	29	6.30	0.06	21.12	31.01	Khammamet ..	
0.03	1.18	..	..	..	0.66	1.52	0.17	..	11	10	9.8	7.27	10	7.28	1.32	31.04	39.76	Mahbubabad ..	
..	..	..	..	..	1.41	1.62	0 10	..	9	10	11.1	15.52	29	7.21	3.35	38.32	37.78	Mulug ..	
..	1.65	..	..	0.30	0.17	0.05	0.48	..	10	11	8.6	7.8	11	6.43	1.83	19.54	26.19	Palair ..	
..	0 65	..	..	0.42	0.44	..	..	..	8	16	7.8	3.47	16	6.04	0.65	22.13	31.91	Wyra ..	
0.15	1.00	0.08	..	0.42	1.36	1.46	1 03	..	14	8	9.3	18.49	29	7.25	3.32	41.11	38.29	Narsampet ..	
0.10	..	..	..	0.15	0.90	1 20	..	..	8	7	7.3	7.45	7	7.52	1 90	23.18	43.16	Singareni Collieries*	
0 30	0.50	..	..	..	0.60	..	..	..	9	5	9.4	4.67	5	7 82	1.55	29.16	34.09	Singabhupalayam Project.	
0.15	0.40	..	..	..	0.35	.05	0.14	..	8	..	..	3.64	..	..	1 65	19.27	..	Thanikalla ..	

AKBAR ALI,
CURATOR,
Nizamiah Observatory,
Begumpet-Deccan.

Table of Rainfall recorded
at
86 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
October 1948

GP—373—12-3-58—100.

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Hyderabad—. North.																				
Adilabad ..	Asifabad ..	..	..	..	Rai	ngau	ge	dam	aged	..	..	..	..	..	..	..	..	..	..	..
	Adilabad Village	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	..	..
	Mancherial + ..	..	0.04	0.06	0.28	..	..	..	..	..	0.26	..	0.87	..	..	..	..	..	..	0.38
	Rajura + ..	..	..	..	Dat	a	not	rece	ived	..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	0.20	..	0.04	0.90	0.04	..	0.22	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda .	..	..	..	0.22	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad ..	Aurangabad .. (Observatory)	..	..	0.18	..	..	0.15	..	..	..	0.85	..	..	0.21	..	0.15	..	..	0.06	..
Bidar ..	Bidar .. (Observatory)	0.04	..	..	0.30	..	..	..	..	..	..	0.18	1.20	..	..	..	..	..	..	0.08
Bir ..	Bir	..	..	..	..	0.30	..	0.20	..	0.05	..	..	..	..	..	..	..	..	..	..
	Chowaala ..	..	..	..	0.60	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..
	Roti + ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar .	Kareemnagar ..	..	..	0.20	..	..	..	..	..	..	..	..	1.46	..	..	..	..	..	..	0.31
	Huzurabad ..	..	..	..	..	..	..	..	..	..	0.10	..	0.50	..	..	..	..	..	0.05	..
	Jactial ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli* ..	..	..	..	..	..	..	..	..	..	1.60	..	..	..	..	..	..	..	..	..
	Ramagundam+.	..	0.08	0.11	0.02	..	..	..	..	..	..	..	..	..	..	1.05	..	..	..	0.30
Medak ..	Medak ..	..	..	..	0.46	0.08	..	..	..	..	0.18	..	0.08	..	..	..	..	..	..	..
	Pocharam ..	..	..	..	Dat	a	not	rece	ived	..	..	..	..	..	..	..	..	..	..	..
	Rayanpalli ..	..	..	..	0.56	..	..	..	..	..	0.29	..	0.05	..	..	..	..	..	..	..
	Sangareddy ..	0.09	..	..	0.55	..	..	..	..	..	0.08	..	..	..	..	..	..	..	0.07	0.11
	Shankerpalli* ..	..	2.00	1.00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad* ..	..	0.70	0.75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anantagiri ..	0.04	0.02	0.20	0.65	..	..	..	..	..	0.52	0.35	0.95	..	..	..	..	..	..	0.08
	Medchal* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded ..	Nanded ..	0.85	..	..	..	..	..	..	..	..	0.85	..	..	..	..	0.38	..	..	..	..
	Basar* ..	..	..	0.60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad .. (Observatory)	..	1.65	..	..	..	..	..	..	..	1.12	..	0.42	..	..	..	..	..	..	0.13
	Achampet ..	0.14	..	..	0.78	..	..	..	..	..	0.10	..	0.24	..	..	..	..	..	..	..
	Borlam ..	0.85	..	..	0.20	..	..	..	..	..	0.55	..	..	..	..	..	..	..	..	..
	Chintakunta ..	..	..	..	..	..	..	..	..	..	0.85	0.08	..	..	..	..	..	..	..	..
	Baridpur ..	0.05	0.02	0.88	0.93	..	..	..	..	..	0.78	0.05	0.12	..	..	..	..	..	0.48	0.1
	Jakora ..	..	..	..	..	..	..	..	..	..	1.40	0.15	..	..	..	..	..	..	..	..
	Kallady ..	..	..	0.28	1.85	..	..	..	..	..	0.18	..	0.80	..	..	..	..	..	..	0.8
	Ali Sagar ..	..	..	..	0.38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi* ..	..	..	..	..	..	..	0.20	..	..	..	1.10	..	..	..	..	..	..	..	..
	Doodgaon ..	0.82	0.68	1.27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bamandrapalli .	0.85	..	..	..	..	..	..	..	..	0.40	..	0.75	..	..	..	..	..	..	..
	Manchappa ..	..	..	0.35	..	..	..	..	..	..	0.39	..	..	..	..	..	..	..	..	..
	Perkit ..	..	..	0.25	1.50	0.09	..	..	..	..	0.10	..	..	..	..	..	..	..	..	0.6
	Yelagtoor ..	0.53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor ..	..	..	0.06	1.42	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	0.6
	Anksapur ..	0.10	..	0.25	1.75	..	..	..	..	..	..	0.30	..	..	..	..	..	..	..	..

E MONTH OF OCTOBER 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																			Hyderabad—North.
..	..	..	..	..	..	..	..	..	..	53	3.0	..	53	2.39	..	..	38.39	Asifabad ..	Adilabad ..
..	..	..	..	..	..	..	..	..	1	9	3.8	0.15	9	2.86	0.15	36.43	44.77	Adilabad village .	
..	..	..	..	..	..	..	..	..	4	..	..	1.39	..	..	0.88	..	..	Mancherial + ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajura + ..	
..	..	..	..	..	..	..	..	..	3	11	4.3	1.40	11	2.67	0.90	41.23	42.17	Nirmal ..	
..	..	..	..	..	..	..	..	..	*Nil*	6	3.3	*Nil*	6	2.73	*Nil*	30.69	39.65	Jowly Nalla ..	
..	..	..	..	..	..	..	..	..	1	6	3.5	0.28	6	3.79	0.22	29.47	41.10	Laxmanchanda .	
..	..	..	..	..	..	..	..	..	5	50	2.8	1.16	50	1.79	0.35	28.30	27.07	Aurangabad (Observatory) ..	Aurangabad ..
..	..	..	..	..	..	..	..	..	3	45	3.7	1.79	41	2.21	1.20	36.68	32.64	Bidar (Observatory) ..	Bidar ..
..	..	..	..	..	..	..	..	..	2	59	3.3	0.55	65	2.30	0.30	28.98	26.29	Bir	Bir. ..
..	..	..	..	..	..	..	..	..	1	5	3.6	0.60	5	2.48	0.60	27.39	22.36	Chowsala ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	26.24	..	Roti+ ..	
..	..	..	..	..	..	..	..	..	3	55	3.3	1.97	61	2.55	1.46	40.44	33.14	Kareemnagar ..	Kareemnagar..
..	..	..	..	..	..	..	..	..	2	11	3.9	0.65	11	2.97	0.50	25.27	35.23	Huzurabad ..	
..	..	..	..	..	..	..	..	..	*Nil*	14	3.1	*Nil*	14	3.54	*Nil*	27.18	38.61	Jactial ..	
..	..	..	..	..	..	..	..	..	1	10	2.3	1.60	10	2.97	1.60	49.01	40.84	Peddapalli* ..	
..	..	..	..	..	..	..	..	..	3	..	..	1.51	..	..	1.05	34.72	..	Ramagundam+	
..	..	..	..	..	..	..	..	..	2	8	3.6	0.75	8	1.42	0.46	39.62	36.84	Medak ..	Medak ..
..	..	..	..	..	..	..	..	..	..	11	3.8	..	11	2.23	..	..	36.58	Pocharam ..	
..	..	..	..	..	..	..	..	..	3	11	3.4	1.00	11	2.55	0.56	39.90	37.84	Rayanpalli ..	
..	..	..	..	..	..	..	..	..	2	59	3.7	0.85	65	2.46	0.55	24.49	32.84	Sangareddy ..	
..	..	..	..	..	..	..	..	..	2	10	2.6	3.00	10	1.60	2.00	24.25	28.04	Shankerpalli* ..	
..	..	..	..	..	..	..	..	..	2	10	3.1	1.45	10	2.18	0.75	31.01	35.18	Vicarabad* ..	
..	..	..	..	..	..	..	..	..	5	5	5.2	2.81	5	3.43	0.95	33.73	39.84	Anantagiri ..	
..	..	..	..	..	..	..	..	..	*Nil*	10	3.9	*Nil*	10	2.61	*Nil*	12.15	38.45	Medchal* ..	
..	..	..	..	..	..	..	..	..	3	59	3.0	1.58	65	2.11	0.85	37.95	35.37	Nanded ..	Nanded ..
..	..	..	..	..	..	..	..	..	1	10	2.0	0.60	10	1.90	0.60	27.17	40.33	Basar* ..	
..	..	..	..	..	..	..	..	..	4	50	3.0	3.32	50	2.00	1.65	40.21	39.43	Nizamabad (Observatory) ..	Nizamabad ..
..	..	..	..	..	..	..	..	..	4	11	3.9	1.21	11	2.69	0.78	37.12	39.21	Achampet ..	
..	..	..	..	..	..	..	..	..	3	11	4.2	1.10	11	2.70	0.55	35.46	47.54	Borlam ..	
..	..	..	..	..	..	..	..	..	1	11	4.0	0.98	11	2.17	0.85	40.19	45.62	Chintakunta ..	
..	..	..	..	..	..	..	..	..	6	8	3.6	2.92	8	3.74	0.98	41.39	44.15	Baridpur ..	
..	..	..	..	..	..	..	..	..	2	8	4.3	1.55	8	2.56	1.40	41.33	44.72	Jakora ..	
..	..	..	..	..	..	..	..	..	5	8	2.9	3.44	8	3.09	1.35	45.51	42.30	Kallady ..	
..	..	..	..	..	..	..	..	..	1	8	3.9	0.38	8	2.47	0.38	35.78	44.53	Ali Sagar ..	
..	..	..	..	..	..	..	..	..	2	10	3.2	1.30	10	2.31	1.10	22.35	33.30	Kamareddi* ..	
..	..	..	..	..	..	..	..	..	3	5	3.4	2.77	5	3.78	1.27	41.42	40.52	Doodgaon ..	
..	..	..	..	..	..	..	..	..	3	9	2.9	1.50	9	2.43	0.75	44.76	38.97	Bamandrapalli .	
..	..	..	..	..	..	..	..	..	2	5	3.2	0.64	5	3.28	0.35	48.19	41.40	Manchappa ..	
..	..	..	..	..	..	..	..	..	3	5	3.0	2.00	5	2.88	1.50	33.86	40.93	Perkit ..	
..	..	..	..	..	..	..	..	..	1	5	2.6	0.53	5	1.17	0.53	36.39	36.53	Yelagtoor ..	
..	..	..	..	..	..	..	..	..	2	10	2.2	1.61	10	2.21	1.42	34.34	38.14	Armoor ..	
..	..	..	..	..	..	..	..	..	4	..	..	2.40	..	..	1.75	31.69	..	Ankapur ..	

RAINFALL STATEMENT F

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nizamabad (*contd.*)	Satapur	0.05	0.03	..	0.17	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..	..	..
	Navipet	..	..	0.88	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.10	..
	Magdy	0.10	..	0.26	1.80	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..
	Bodhan (Shakernagar)	0.02	..	..	0.95	..	..	..	..	..	0.21	0.05	0.15	..	..	..	..	..	..	..	..
	Gunkal	0.14	..	..	0.89	..	..	..	..	..	0.21	..	0.60	..	..	..	..	..	..	0.22	0.21
Osmanabad	Osmanabad	..	..	Raingauge damaged							..	..	..	..	..	..	..	..	..	..	..
Parbhani	Parbhani (Observatory)	0.29	..	..	..	0.28	0.11	..	0.26	0.28	..	..	..	..	..	0.04	..	..	..	..	..
	Purna*	..	..	0.25	..	..	..	..	0.25	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyd. South.																					
Gulbarga	Gulbarga (Observatory)	0.24	..	..	0.70	..	..	..	0.40	0.02	..	..	..	0.11	..	..	..	..	..	..	0.02
	Tandur	0.50	..	0.10	..	..	..	..	..	..	0.90	..	..	0.75	..	..	..	..	0.17	..	..
	Yadgir	..	..	0.48	..	0.60	..	..	..	..	..	0.33	..	..	0.11	0.04	..	..	..	..	0.15
	Navandgi*	0.20	0.70	..	..	..	..	..	1.15	..	..	..	..	..	..	..	..	..	..	0.85	..
Hyderabad	Janwada	0.10	..	..	0.50	0.40	..	..	..	..	..	..	0.80	..	..	..	..	..	0.10	..	..
	Sultan Bazars	..	..	..	..	0.99	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begampet (Observatory)	0.06	..	..	..	0.01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	0.31	..	1.50	1.00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	0.38	..	..	0.05	0.42	..	..	..	..	0.28	..	..	..	..	..	..	..	0.04	0.08	..
	Himayat Sagar	0.19	..	..	0.54	0.92	..	..	..	..	0.20	..	..	..	..	..	..	..	..	0.04	..
	Bolarum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saifabad (Mint)	0.06	..	..	..	0.07	..	..	0.08	..	..	0.08	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	0.42	0.08	..	0.34	1.06	..	0.06	..	..	0.54	..	0.16	0.05	0.14	..	..	..	..	..	..
	Nagarkarnool	0.29	..	..	0.48	0.40	0.31	..	..	..	..	..	1.35	..	..	0.82	..	..	..	0.41	..
	Wanaparti Road*	..	..	1.04	0.38	..	..	..	..	..	..	..	0.08	0.55	0.29	..	..	..	..	0.27	..
Nalgonda	Nalgonda	0.92	..	..	0.47	..	..	..	0.82	..	..	..	2.66	..	..	0.65	..	..	..	0.03	..
	Bhongir	0.70	..	..	0.61	..	..	..	..	0.35	0.39	0.01	..	..	..	..	..	..	0.25	0.02	..
	Nagaram	..	..	..	Raingauge damaged						..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	Raingauge damaged						..	..	..	..	..	..	..	..	..	..	..
	Palliwada (Project)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gundlapalli (Dindi Project)	0.05	..	0.81	0.83	..	..	..	..	..	..	0.23	0.08	0.15	..	..	..	..	0.27	0.03	..
Raichur	Raichur (Observatory)	..	..	..	0.30	0.06	..	..	..	0.12	..	..	..	..	0.29	..	..	..	..	..	..
	Lingsugur	0.04	0.20	..	..	..	..	..	..	..	..	..	0.57	0.06	0.70	..	..	0.45	..	..	..
	Sirwar+	..	..	..	..	0.25	..	..	..	1.35	..	..	..	1.08	0.17	0.07	..	..	0.35	..	..
	Hutti Camp+	..	..	0.01	..	0.36	..	0.01	..	..	..	0.05	0.01	2.45	..	..	..	..	0.08	..	..
Warangal	Hanumkonda (Observatory)	..	0.15	..	0.49	..	..	..	..	..	..	..	1.38	..	..	..	..	..	0.17	0.02	..
	Khammamet	0.82	..	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	0.11	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	0.59	0.26	..	..	..	..	..	..	..	..
	Mulug	..	..	..	0.35	..	..	..	..	..	0.09	..	..	..	..	..	..	..	..	..	..
	Palair	..	..	..	0.35	1.32	..	0.25	..	..	..	..	0.08	0.27	..	..	..	..	..	0.73	..
	Wyra	1.48	..	..	..	..	..	..	..	..	..	0.42	..	0.04	..	..	..	..	0.90	0.56	..
	Narsampet	0.82	..	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	0.11	..
	Singareni Collieries*	0.42	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..	0.20	0.30	..	0.4
	Singabhupalyam Project.	0.90	..	..	..	..	..	..	..	..	0.10	0.05	..	..	..	..	0.42	..	..	..	..
	Tanikalla	..	..	..	Data not received						..	..	..	..	..	..	..	..	..	..	..

*N. S. Railway. + New Stations.

BEGAMPET,
November 1948

MONTH OF OCTOBER 1948.

24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under record	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
..	..	..	..	..	..	..	..	1	5	1.8	0.26	5	1.60	0.17	39.24	37.96	Satapur ..	Nizamabad (*contd.*)
..	..	..	..	..	..	..	..	2	10	2.4	1.50	10	2.02	1.10	40.46	41.51	Navipet ..	
..	..	..	..	..	..	..	..	4	5	2.4	2.31	5	0.85	1.80	34.75	34.88	Magdy ..	
..	..	..	..	..	..	..	..	3	5	2.8	1.38	5	2.28	0.95	34.65	41.56	Bodhan .. (Shakernagar)	
..	..	..	..	..	..	..	..	6	..	..	2.35	..	..	0.89	52.93	..	Gunkal ..	
..	..	..	..	..	..	..	..	..	59	3.9	..	65	2.50	..	..	31.92	Osmanabad ..	Osmanabad
..	0.04	..	..	..	..	..	..	5	59	3.0	1.80	65	2.10	0.29	30.04	31.80	Parbhani .. (Observatory)..	Parbhani ..
..	..	..	..	..	..	..	..	2	10	3.6	0.50	10	2.51	0.25	38.35	38.27	Purna* ..	
..	..	..	..	..	..	..	..	*Nil*	10	2.7	*Nil*	10	1.95	*Nil*	22.11	38.79	Hingoli* ..	*Hyd. South.*
30	..	..	..	..	..	..	..	5	50	4.0	1.69	50	2.69	0.70	35.50	28.12	Gulbarga .. (Observatory)..	Gulbarga ..
..	..	..	..	..	..	..	..	5	18	4.2	2.42	18	2.00	0.90	24.26	32.75	Tandur ..	
..	..	..	..	..	..	..	..	5	18	4.8	1.66	18	2.65	0.60	28.82	25·29	Yadgir ..	
..	..	..	..	..	..	..	..	4	10	3.8	2.90	10	2.11	1.15	30.27	26.21	Navandgi* ..	
..	..	..	..	..	..	..	..	5	54	3.7	1.40	54	2.49	0.50	27.18	28.76	Janwada ..	Hyderabad .
..	..	..	..	..	..	..	..	1	62	4.4	0.99	72	3.14	0.99	17.60	29.10	Sultan Bazars ..	
..	..	..	..	..	..	..	..	*Nil*	49	4.3	0.07	45	2.45	0.06	22.85	27.98	Begampet .. (Observatory) ..	
..	..	..	..	..	..	..	..	3	31	4.0	2.81	31	2.86	1.50	26.72	29.14	Bulkapur ..	
..	..	..	..	..	..	..	..	3	18	3.9	1.20	18	2.45	0.42	29.41	27.79	Gandipet ..	
..	..	..	..	..	..	..	..	4	15	3.5	1.89	15	1.81	0.92	31.07	21.99	Himayat Sagar..	
..	..	..	..	..	..	..	..	*Nil*	62	4.5	*Nil*	71	2.98	*Nil*	21.69	28.31	Bolarum ..	
..	..	..	..	..	..	..	..	*Nil*	10	4.8	0.24	10	2.33	0.08	19.48	27.15	Saifabad (Mint) .	
..	..	..	..	..	..	..	..	6	50	4.0	2.90	50	2.81	1.06	26.28	29.91	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	..	..	7	15	5.5	4.06	15	2.66	1.85	17.23	24.28	Nagarkarnool ..	
..	..	..	..	..	..	..	..	5	10	3.7	2.61	10	2.21	1.04	19.60	22.16	Wanaparti .. Road*	
..	..	..	..	..	..	..	..	5	59	5.1	5.55	65	3.81	2.66	26.22	27.17	Nalgonda ..	Nalgonda ..
..	..	..	..	..	..	..	..	5	11	5.5	2.33	11	3.37	0.70	22.25	25.22	Bhongir ..	
..	..	..	..	..	..	..	..	..	11	4.7	..	11	3.76	..	..	26.41	Nagaram ..	
..	..	..	..	..	..	..	..	..	11	4.9	..	11	3.66	..	..	24.91	Suriapet ..	
..	..	..	..	..	..	..	..	*Nil*	5	5.2	*Nil*	5	4.21	*Nil*	9.53	22.84	Palliwada .. (Project)	
..	..	..	..	..	..	..	..	5	..	..	2.40	..	..	0.88	18.37	..	Gundlapalli .. (Dindi Project)	
..	..	..	..	..	..	..	..	3	45	4.3	0.77	45	3.05	0.30	19.59	24.25	Raichur .. (Observatory)	Raichur ..
..	..	..	..	..	..	..	..	4	44	5.5	2.04	47	3.48	0.70	22.22	20.77	Lingsugur ..	
..	..	..	..	..	..	..	..	5	..	..	3.27	..	..	1.35	20.95	..	Sirwar+ ..	
..	..	..	..	..	..	..	..	2	8	4.9	2.92	8	2.65	2.45	23.35	18.98	Hutti Camp+ ..	
..	..	..	..	..	..	..	..	5	40	4.1	2.26	40	2.61	1.33	30.77	35.65	Hanumakonda .. (Observatory) .	Warangal ..
..	..	..	..	..	..	..	..	2	14	6.2	1.01	29	3.13	0.82	22.13	34.14	Khammamet ..	
..	..	..	..	..	..	..	..	2	10	4.4	0.85	10	3.25	0.59	31.89	43.01	Mahbubabad ..	
..	..	..	..	..	..	..	..	1	10	3.6	0 44	29	1.97	0.35	38.76	39.75	Mulug ..	
40	..	..	..	..	..	..	..	7	11	6.5	3.56	11	4.96	1.82	28.10	31.75	Palair ..	
..	..	..	..	..	..	..	..	4	16	6.0	3.40	16	4.59	1.48	25.53	36.50	Wyra ..	
..	..	..	..	..	..	..	..	2	8	4.6	1.01	29	2.12	0.82	42.12	40.41	Narsampet ..	
..	..	..	..	..	..	..	..	3	7	4.7	1.52	7	3.16	0.42	24.70	46.82	Singareni .. Collieries* ..	
..	..	..	..	..	..	..	..	3	5	7.6	1.47	5	3.93	0.90	30.63	38.02	Singabhupalyam .. (Project.)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tanikalla ..	

AKBAR ALI,
CURATOR,
Nizamiah Observatory.

Table of Rainfall re ded

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86 Rainfall Record

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GP—605—6-4-58—100.

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Hyderabad—North.																				
Adilabad ..	Asifabad ..	..	Rain gauge damaged					..	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad Village ..	..	..	..	..	0.92	0.98	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mancherial+ ..	..	..	..	0.15	0.04	..	..	..	..	..	..	..	..	..	..	..	..	0.14	..
	Rajura+ ..	..	Data Not received					..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	..	..	..	..	1.05	..	..	..	..	..	..	0.09	..	..	..	..	..	..	..
	Jowly Nala ..	..	..	..	..	0.88	0.41	..	..	..	..	..	1.86	..	..	..	..	..	..	..
	Laxmanchanda ..	..	..	..	..	0.80	0.10	..	..	..	..	..	0.06	0.05	..	..	..	..	..	..
Aurangabad ..	Aurangabad (Observatory). ..	..	..	..	0.09	1.09	0.27	0.05	1.85	0.08	0.12	0.03	0.04	0.29	..	0.08	..	..	..	..
Bidar ..	Bidar (Observatory). ..	..	..	0.11	0.78	0.08	..	0.04	..	0.05	0.02	1.45	0.20	0.08	..	..	..	..	..	..
Bir ..	Bir ..	..	..	..	0.06	..	0.18	0.87	..	..	..	1.08	..	0.20	0.95	..	..	..	..	..
	Chowsala ..	..	..	..	..	..	0.15	0.70	..	..	..	1.29	..	0.25	1.05	..	..	..	..	..
	Roti+ ..	..	..	..	0.1		..	..	..	..	..	..	..	1.90	0.05	..	..	..	..	..
Kareemnagar	Kareemnagar ..	..	..	..			..	..	..	..	..	..	..	..	..	..	..	..	0.09	..
	Huzurabad ..	..	..	..			..	..	..	0.10	..	..	0.28	0.07	0.26	..	..	..	..	..
	Jactial ..	..	..	..	..		..	..	..	..	..	..	1.70	0.30	..	0.34	..	..	..	..
	Peddapalli* ..	..	..	..	..	..	..	..	..	..	..	..	0.87	..	..	..	..	..	..	..
	Ramagundam+ ..	..	..	..	0.08	0.02	..	..	..	..	..	..	0.85	..	..	..	..	..	..	..
Medak ..	Medak ..	..	..	0.24	0.08	0.30	0.07	..	..	..	..	0.56	0.86	..	0.06	0.05	..	..	..	..
	Pocharam ..	..	..	..	0.35	0.44	..	..	..	..	..	0.58	..	0.12	..	..	..	..	..	..
	Rayanpalli ..	..	..	0.38	0.04	..	0.12	..	..	0.20	..	0.84	0.65	..	0.07	..	..	..	..	..
	Sangareddy ..	..	..	0.58	0.07	0.16	0.15	..	..	0.14	..	0.15	0.91	..	..	..	..	..	..	..
	Shankarpalli* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..
	Anantagiri ..	..	..	0.07	0.26	0.84	..	..	..	..	..	..	0.56	..	..	0.04	0.04	..	..	..
	Medchal* ..	..	..	..	..	Data Not received					..	..	..	..	..	..	..	..	..	..
Nanded ..	Nanded ..	..	..	..	2.15	0.50	0.85	..	..	..	..	0.50	..	..	0.50	..	..	..	..	..
	Basar* ..	..	..	1.00	0.60	..	0.55	..	..	..	..	..	..	..	1.20	..	..	..	..	..
Nizamabad ..	Nizamabad (Observatory.) ..	..	..	..	0.10	..	..	..	..	..	..	0.08	0.19	..	..	..	..	..	..	..
	Achampet ..	..	..	..	0.72	0.36	..	..	..	..	..	0.49	0.17	..	..	..	..	..	..	..
	Borlam ..	..	..	0.45	0.10	..	..	..	..	..	0.17	..	0.85	0.05	..	1.12	..	..	..	..
	Chintakunta ..	..	..	..	0.65	0.46	..	..	..	..	..	..	0.26	..	..	..	..	..	..	..
	Baridpur ..	..	..	..	0.12	0.28	..	..	..	..	..	0.10	0.05	0.02	..	0.02	..	..	..	..
	Jakora ..	..	..	..	..	0.65	0.18	..	0.17	..	..	..	..	0.46	..	0.57	..	..	..	..
	Kallady ..	..	..	..	0.06	0.48	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar ..	..	..	..	..	..	..	0.41	0.75	..	..	..	0.75	..	..	..	..	..	..	..
	Kamareddi* ..	..	..	..	Data Not received					..	..	..	..	..	..	..	..	..	..	..
	Doodgaon ..	..	..	..	0.09	0.11	..	..	..	..	..	..	0.17	..	..	..	..	..	..	..
	Bamandrapalli ..	..	..	..	..	..	1.40	..	..	..	..	..	0.10	0.78	..	0.12	..	..	..	..
	Manchappa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit ..	..	..	..	0.15	0.28	..	..	..	..	0.08	0.52	0.30	0.15	..	..	..	..	..	..
	Yelgatoor ..	..	..	..	..	..	..	0.80	..	0.12	..	..	1.80	0.20	..	0.32	..	..	..	
	Armoor ..	..	..	..	0.28	0.19	..	..	..	..	..	0.38	..	0.20	..	..	..	..	..	..
	Ankapur ..	..	..	..	..	..	..	..	..	..	..	..	..	1.06	..	..	..	..	..	..

THE MONTH OF NOVEMBER 1948.

22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under report	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																				Hyderabad—North.
..	..	..	..	..	..	..	..	..	..	..	58	1.3	..	58	0.69	..	..	39.08	Asifabad ..	Adilabad
1.08	1.81	0.23	0.11	0.42	..	0.05	..	..	..	7	9	1.3	4.71	9	1.02	1.81	41.14	45.79	Adilabad Village.	
..	0.03	0.07	0.35	0.05	..	2.97	..	..	..	4	..	..	3.82	..	..	2.97	..	..	Mancherial+	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajura+	
0.09	0.90	3.60	0.35	..	..	1.08	..	..	..	6	11	1.5	7.75	11	0.88	3.60	48.97	48.00	Nirmal ..	
..	0.60	1.37	..	0.70	..	2.12	..	..	..	8	6	1.2	9.29	6	0.76	2.12	39.98	40.41	Jowly Nala ..	
..	0.50	1.00	0.50	0.06	..	1.00	..	..	..	7	6	1.0	3.67	6	0.48	1.00	33.14	41.53	Laxmanchanda	
0.34	1.03	..	..	..	0.21	..	..	..	..	9	50	1.3	5.88	50	0.95	1.35	34.18	28.02	Aurangabad (Observatory).	Aurangabad
4.86	1.88	1.38	..	..	0.17	0.68	0.22	..	..	10	45	1.7	13.85	41	0.86	4.86	50.58	33.50	Bidar (Observatory).	Bidar
0.04	0.65	..	0.05	..	0.14	0.07	..	..	..	8	59	1.7	6.74	65	1.20	2.50	35.67	27.49	Bir ..	Bir
0.20	0.50	..	0.10	..	0.15	..	..	..	..	10	5	1.8	6.69	5	0.71	2.30	34.08	28.07	Chowsala ..	
..	1.57	0.23	..	0.42	0.64	..	..	..	..	7	...	..	6.56	..	..	1.90	32.80	..	Roti+ ..	
..	0.74	0.11	0.25	1.31	..	0.60	0.02	..	..	5	55	1.7	3.20	61	0.91	1.31	48.64	34.05	Kareemnagar	Kareemnagar
..	0.05	0.05	..	..	..	0.10	0.37	..	..	6	11	2.2	1.46	11	1.35	0.37	26.78	36.58	Huzurabad ..	
..	0.38	0.04	..	..	0.10	0.67	..	..	..	6	14	1.4	3.58	14	1.10	1.70	30.71	39.71	Jactial ..	
..	..	..	..	..	..	..	..	..	..	1	10	0.8	0.87	10	0.67	0.87	49.88	41.51	Peddapalli*	
..	..	0.14	0.18	..	..	2.57	..	..	..	4	..	..	3.29	..	..	2.57	38.01	..	Ramagundam+	
0.15	1.15	0.16	0.22	0.05	..	0.41	0.04	..	..	8	8	1.0	4.18	8	0.71	1.15	43.73	37.55	Medak ..	Medak
0.39	0.75	0.15	0.45	..	..	0.15	..	..	..	9	11	1.7	3.33	11	0.95	0.75	..	37.53	Pocharam	
0.30	1.00	0.06	0.11	..	..	0.46	..	..	..	9	11	1.7	3.68	11	0.90	1.00	43.58	38.74	Rayanpalli ..	
..	0.65	0.15	0.14	..	..	0.07	..	..	..	9	59	1.7	3.12	65	0.99	0.91	27.61	33.83	Sangareddy ..	
..	..	1.90	..	..	..	..	..	..	..	1	10	1.1	1.90	10	0.58	1.90	26.15	23.57	Shankarpalli* ..	
0.50	0.40	0.10	0.10	..	..	0.50	..	..	..	6	10	1.0	2.00	10	0.68	0.50	33.01	35.86	Vicarabad* ..	
0.08	0.54	0.24	0.26	0.38	..	..	1.00	..	..	9	5	1.0	3.93	5	1.00	1.00	37.66	40.84	Anantagiri ..	
..	..	..	..	..	..	..	..	..	..	..	10	1.6	..	10	1.36	..	..	39.81	Medchal* ..	
0.32	0.77	0.24	..	..	..	..	..	..	..	9	59	1.2	6.05	65	0.77	2.15	44.00	36.14	Nanded ..	Nanded
..	0.45	1.30	..	..	..	..	..	..	..	7	10	0.6	5.30	10	0.82	1.30	32.47	41.15	Basar* ..	
0.12	0.50	0.56	0.30	..	..	..	..	..	..	6	50	1.1	2.92	50	0.69	0.56	43.18	40.12	Nizamabad (Observatory).	Nizamabad
0.94	0.54	1.28	0.28	..	..	0.28	..	0.22	..	10	11	1.5	5.28	11	0.81	1.28	62.40	40.02	Achampet ..	
0.72	0.65	0.15	0.50	..	..	0.40	..	..	..	10	11	1.6	4.66	11	1.01	1.12	60.12	48.55	Borlam	
0.20	0.50	0.50	0.30	..	..	0.20	..	..	..	9	11	1.0	3.39	11	0.88	0.65	43.58	46.50	Chintakunta ..	
0.13	0.28	0.12	0.70	..	0.12	..	..	..	..	9	8	0.9	2.23	8	0.59	0.70	43.62	44.74	Baridpur ..	
0.34	0.62	0.31	0.12	..	..	0.28	..	..	..	10	8	0.9	3.70	8	0.78	0.65	45.53	45.50	Jakora ..	
..	0.55	0.37	0.37	..	0.58	0.22	..	..	..	8	8	0.9	4.65	8	1.06	0.98	50.16	43.86	Kallady ..	
..	0.74	..	..	0.50	..	..	..	..	..	5	8	0.9	3.15	8	0.66	0.75	38.88	45.19	Ali Sagar ..	
..	..	..	..	..	..	..	..	..	..	..	10	0.7	..	10	0.16	..	..	38.46	Kamareddi* ..	
..	0.62	0.58	2.58	0.02	..	1.46	..	..	..	6	5	0.8	5.68	5	0.40	2.58	47.05	40.92	Doodgaon ..	
..	0.70	0.32	..	..	..	0.45	..	..	..	8	9	0.8	4.17	9	0.30	1.40	48.98	39.27	Bamandrapalli	
..	0.29	0.10	0.20	..	0.15	0.16	..	..	..	5	5	0.8	0.90	5	0.66	0.29	49.09	42.06	Manchappa ..	
0.06	0.34	0.17	1.05	0.42	0.24	0.95	..	..	..	12	5	1.0	5.41	5	1.07	1.05	39.27	42.00	Perkit ..	
..	0.70	0.14	0.45	0.10	..	1.03	..	..	..	11	5	1.2	5.82	5	0.40	1.80	42.21	37.23	Yelgatoor ..	
..	0.40	0.12	2.62	0.67	0.47	1.45	..	..	..	11	10	0.7	7.73	10	0.41	2.62	42.07	38.55	Armoor ..	
..	0.70	..	0.95	0.56	0.95	1.35	..	..	..	7	..	..	7.07	..	..	1.50	38.76	..	Ankapur ..	

RAINFALL STATEMENT FO

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nizamabad (*contd.*)	Satapur ..	..	..	..	..	..	..	..	..	..	..	0.07	..	..	..	..	..	..	..	..	..
	Navipet ..	..	..	0.12	0.15	..	..	..	..	..	0.19	..	..	..	1.85	..	..	..	..	..	0.0
	Magdy ..	..	..	..	..	0.30	..	..	..	..	..	0.12	..	..	..	0.46	..	..	..	..	0.50
	Bodhan (Shakernagar) ..	..	..	..	0.25	0.30	..	..	..	..	..	0.04	0.76	..	..	..	..	..	..	..	..
	Gunkal ..	..	..	..	0.30	0.18	..	..	..	..	..	..	..	0.25	..	1.07	..	..	..	..	..
Osmanabad	Osmanabad ..	Rain gauge			Damaged		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parbhani	Parbhani (Observatory.) ..	..	..	..	0.45	4.54	0.85	0.08	..	..	0.10	0.0	0.09	0.08	0.47	..	..	..	..	..	..
	Purna* ..	..	1.45	3.50	0.90	..	..	..	..	0.35	..	0.10	..	..	..	..	..	..	..	..	1.60
	Hingoli* ..	..	..	..	..	..	..	..	..	..	..	..	..	0.75	2.10	..	..	..	..	..	0.75
Hyd. South. Gulbarga	Gulbarga (Observatory.) ..	..	..	..	2.55	0.12	..	..	..	..	..	0.08	..	0.08	..	0.07	..	..	..	..	..
	Tandur ..	..	..	0.20	..	..	..	..	0.04	..	..	0.45	..	..	..	0.08	0.04	..	..	..	..
	Yadgir ..	..	..	0.90	..	..	..	..	..	..	..	..	0.10	..	..	..	0.10	..	..	..	0.05
	Navandgi* ..	..	0.45	..	..	0.45	..	..	0.25	0.25	0.20	0.70	..	..	..	..	..	..	..	..	..
Hyderabad	Janwada ..	..	..	0.40	0.10	0.25	0.20	..	..	..	0.05	0.08	0.25	..	..	0.24	..	..	..	0.05	..
	Sultan Bazars' ..	..	..	1.00	0.22	..	..	..	..	..	..	..	..	..	..	..	0.45	..	0.15	..	..
	Begampet (Observatory.) ..	..	..	0·75	0.13	0.40	1.53	..	..	..	0.01	..	2.28	..	..	0.09	..	0.06	..	0.07	..
	Bulkapur ..	..	..	0.08	0.05	0.06	0.08	..	..	0.15	0.08	..	0.50	..	..	0.22	0.05	..	..	0.05	..
	Gandipet ..	..	..	0.38	0.06	0.56	2.69	..	..	..	0.08	..	4.48	..	..	0.17	0.05	..	..	..	..
	Himayatsagar ..	..	..	0.58	0.18	0.78	0.98	..	..	0.04	..	..	0.25	..	..	0.03	..	0.04	..	..	..
	Bolarum ..	..	..	1.08	0.14	0·89	..	..	..	..	..	..	0.92	..	0.82	..	..	0.05	..	..	..
	Saifabad (Mint) ..	..	..	0.85	0.17	0.11	0.81	..	..	0.24	..	..	0.86	..	..	..	..	..	0.05	..	..
Mahbubnagar	Mahbubnagar ..	..	..	..	..	..	..	..	..	0.88	..	..	0.89	..	..	..	..	..	..	..	..
	Nagarkurnool ..	..	..	0.59	1.04	0.28	..	..	..	..	..	..	0.14	..	..	..	..	..	..	..	0.1
	Wanaparthi Road. * ..	..	0.48	..	..	..	..	..	0.61	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda	Nalgonda ..	..	..	1.54	0.19	0.05	..	..	0.10	..	0.09	..	0.61	..	0.74	..	..	0.20	0.02	0.05	..
	Bhongir ..	0.38	..	0.65	0.39	0.01	..	..	..	0.06	..	..	..	..	0.04	0.16	..	0.11	..	..	..
	Nagaram ..	Rain gauge			Damaged		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet ..	Rain gauge			Damaged		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palliwada (Project.) ..	..	..	1.65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gundlapalli (Dindi Project)+ ..	..	1.28	0.04	..	..	..	..	0.68	..	..	..	..	..	..	0.07	..	0.04	..	..	..
Raichur	Raichur (Observatory.) ..	0.21	..	0.45	0.24	0.18	..	..	..	..	0.07	..	0.08	..	..	..	..	0.06	0.08	..	..
	Lingsugur ..	..	..	0.05	0.10	2.16	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..
	Sirwar+ ..	..	..	0.50	..	0.29	..	..	..	..	0.93	0.15	..	..	..	..	..	..	..	..	..
	Hutti Camp+ ..	..	0.09	0.13	..	0.19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.1
Warangal	Hanumkonda (Observatory.) ..	..	0.02	0.64	0.15	0.05	0.12	..	..	..	0.33	..	0.05	0.17	0.24	1.42	..	..	..	..	..
	Khammamet ..	..	Data Not received ..					..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad ..	..	0.06	1.00	0.10	..	..	..	..	0.02	..	0.11	0.50	..	0.18	..	..	..	..	..	..
	Mulug ..	..	..	0.61	..	..	..	..	..	..	..	3.30	..	..	..	..	..	..	..	..	..
	Palair ..	..	..	0.90	1.57	0.33	..	..	..	..	0.15	..	0.46	1.35	0.15	..	..	..	0.10	..	..
	Wyra ..	..	0.20	..	0.20	0.08	..	..	..	0.18	0.13	0.12	..	..	..	..	..	0.08	..	..	..
	Narsampet ..	..	..	1.12	..	0.05	..	..	..	..	0.22	0.26	0.72	..	0.05	..	..	..	..	..	..
..	Singareni Collieries*. ..	..	..	..	0.38	..	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..	..
	Singabhupalayam (Project.) ..	..	0.20	0.06	0.10	0.30	..	..	..	0.22	..	1.22	..	..	..	..	..	..	..	..	0.05
	Thanikala ..	..	Data Not received ..					..	..	..	..	..	..	..	..	..	..	..	..	..	..

BEGAMPET,

December 1948.

*N.S. Railway. +New Stations

E MONTH OF NOVEMBER 1948

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under report	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under report	Total rainfall from 1st January to end of the month under report	Average rainfall from 1st January to end of the month under report	Station	District
0.47	0.66	0.56	..	..	0.10	..	..	..	5	5	1.0	2.01	5	0.27	0.66	41.25	38.28	Satapur ..	Nizamabad (*Contd.*).
0.58	0.06	..	0.05	0.11	..	..	..	..	8	10	0.6	3.42	10	0.10	1.35	43.88	41.61	Navipet ..	
0.66	0.80	0.25	..	0.18	0.43	..	..	..	9	5	1.2	3.70	5	0.40	0.80	38.45	35.28	Magdy ..	
0.50	0.40	0.25	..	..	0.48	..	..	..	9	5	1.6	3.47	5	1.00	0.76	38.12	42.56	Bodhan (Shakernagar)	
0.47	0.82	0.23	..	..	0.21	..	..	..	9	..	..	4.13	..	..	1.07	57.06	..	Gunkal ..	
..	..	..	..	..	..	..	..	..	..	59	1.5	..	65	0.99	..	..	32.91	Osmanabad ..	Osmanabad
1.30	0.47	0.02	..	..	..	..	..	..	9	59	1.4	10.38	65	0.85	4.54	40.87	32.15	Parbhani (Observatory.)	Parbhani
0.70	0.05	..	..	..	..	..	..	..	9	10	1.4	11.45	10	1.18	3.50	49.80	39.45	Purna* ..	
..	..	..	..	..	..	..	..	..	5	10	1.1	7.20	10	0.98	2.50	29.81	34.77	Hingoli* ..	
2.06	2.86	..	..	0.03	..	..	..	..	6	50	1.7	8.81	50	1.10	2.55	44.31	29.22	Gulbarga (Observatory.)	*Hyd. South.* Gulbarga
0.14	0.24	..	0.26	..	0.39	..	..	..	8	13	0.8	2.97	13	0.43	0.78	27.23	33.18	Tandur ..	
2.10	0 28	..	..	..	..	..	..	..	6	18	2.0	4.59	18	1.22	2.10	28.41	26.51	Yadgir ..	
0.80	..	..	..	..	0.60	..	..	..	9	10	0 6	5.70	10	0.87	2.00	35.97	26.58	Navandgi* ..	
2.30	..	0.60	..	..	..	..	..	..	8	54	1.9	4.52	54	1.01	2.30	31.65	29.77	Janwada ..	Hyderabad
..	..	3.67	..	..	..	0.29	..	..	6	62	2.2	5.78	72	1.18	3.67	28.38	30.28	Sultan Bazars	
0.31	0.03	3.14	..	..	..	0.22	..	..	8	49	2.1	9.02	45	1.14	3.14	31.87	29.12	Begumpet (Observatory.)	
0.04	0.04	1.54	0.03	..	..	..	..	..	4	31	2.1	8.00	31	1.08	1.54	29.72	30.22	Bulkapur ..	
0.85	..	1.56	..	..	0.06	0.36	..	..	8	18	2.0	11.31	18	1.51	4.43	40.72	29.30	Gandipet ..	
0.37	..	1.38	0.02	..	..	0.14	..	..	8	15	1.8	4.74	15	1.18	1.38	35.81	28.17	Himayatsagar ..	
..	0.06	1.75	..	..	0.78	..	..	..	8	2	2.1	6.36	71	1.11	1.75	28.05	29.42	Bolarum ..	
0.24	..	2.08	..	..	..	0.52	..	..	9	10	1.1	5.43	10	0.50	2.08	24.91	27.65	Saifabad (Mint)	
0.36	1.58	..	..	..	..	0.86	..	..	3	50	1.3	3.52	50	0.92	1.58	29.80	30.33	Mahbubnagar	Mahbubnagar
1.32	0.13	..	..	0.09	..	0.02	..	..	7	15	1..	3.82	15	1.29	1.32	21.05	25.57	Nagarkurnool ..	
0.60	0 20	..	0.05	..	0.53	..	..	..	5	10	1.7	2.47	10	1.06	0.61	22.07	23.22	Wanaparthi Road.*	
1.04	0.10	0.07	0.04	..	..	..	..	..	8	59	2.4	4.84	65	1.54	1.54	31.06	28.71	Nalgonda ..	Nalgonda
0.62	0.60	0.70	..	..	..	..	..	..	8	.1	2.7	3.72	11	1.38	0.70	25.97	26.60	Bhongir ..	
..	..	..	..	..	..	..	..	..	..	11	2.8	..	11	1.52	..	..	27.93	Nagaram ..	
..	..	..	..	..	..	..	..	..	..	11	2.3	..	'11	1.16	..	..	26.07	Suriapet ..	
..	..	..	..	1.98	0.87	1.48	0.79	..	5	5	1.4	6.77	5	0.47	1.98	16.30	23.31	Palliwada (Project.)	
0.12	0.14	0.30	..	..	..	..	..	..	6	..	..	2.87	..	..	1.28	21.24	..	Gundlapalli (Dindi Project)+	
0 24	..	..	..	..	..	0.33	..	..	7	45	1.8	3.54	45	1.16	1.63	13.18	25.41	Raichur (Observatory.) ..	Raichur
0 85	..	..	..	..	..	..	..	..	4	44	2.3	3.79	47	1.24	2.16	26.01	22.01	Lingsugur ..	
0 25	0.30	..	..	..	..	..	..	..	7	..	..	2.77	..	..	0.93	23.72	..	Sirwar+ ..	
..	..	..	..	..	..	..	..	..	4	8	2.5	2.20	8	1.01	1.10	25.55	19.99	Hutti Camp+	
0.02	..	..	..	..	0.13	..	..	..	8	40	1.7	3.39	40	1.10	1.42	34.16	36.75	Hanumkonda (Observatory.)	Warangal
..	..	..	..	..	..	..	..	..	*Nil*	14	2.0	..	29	1.04	..	..	35.18	Khammamet ..	
..	..	..	..	..	..	..	0.11	..	6	10	2.3	2.08	10	0.86	1.00	33.97	43.37	Mahbubabad ..	
..	..	..	..	..	0.87	..	..	..	4	10	1.7	4.46	29	0.70	3.30	43.22	40.45	Mulug ..	
..	..	..	..	..	..	..	..	..	8	11	2.3	5.51	11	1.34	1.57	28.61	33.09	Palair ..	
..	..	..	..	..	..	0.53	..	..	6	16	2.5	1.47	16	1.61	0.53	27.70	33.11	Wyra ..	
..	..	..	..	..	0.85	0.38	..	..	6	8	1.5	3.15	29	1.00	1.12	45.27	41.41	Narsampet ..	
..	..	..	..	..	..	0.48	0.32	..	4	7	1.8	1.58	7	1.07	0.48	26.28	47.39	Singareni Collieries*	
..	..	..	..	..	..	0.18	..	..	6	5	2.2	2.33	5	2.79	1.22	32.96	40.81	Singabhupalayam (Project.)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Thanikalla ..	

AKBAR ALI,
CURATOR,
Nizamiah Observatory.

Table of Rainfall recorded
at
86 Rainfall Recording Stations
in
H.E.H. the Nizam's Dominions
for
December 1948

GP—909—12-5-58—100.

RAINFALL STATEMENT

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Hyderabad—. North.																				
Adilabad ..	Asifabad ..	..	..	..	Raingauge damaged					..	..	..	..	..	..	..	..	..	..	..
	Adilabad Village	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mancherial + ..	..	..	..	Data not received					..	..	..	..	..	..	..	..	..	..	..
	Rajura + ..	..	..	..	Data not received					..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad ..	Aurangabad (Observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar ..	Bidar (Observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bir ..	Bir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chowsala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Roti + ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karcemnagar .	Karcemnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jactial ..	..	..	..	Data not received					..	..	..	..	..	..	..	..	..	..	..
	Peddapalli* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramagundam+ .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak ..	Medak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rayanpalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shankerpalli* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anantagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded ..	Nanded ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basar* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad (Observatory) ..	..	..	..	Data not received					..	..	..	..	..	..	..	..	..	..	..
	Achampet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baridpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bamandrapalli .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..
	Perkit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yelgatoor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ankapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

E MONTH OF DECEMBER 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
																			Hyderabad—North:
..	..	..	..	..	..	..	..	..	..	53	0.5	..	53	0.31	..	..	39.89	Asifabad ..	Adilabad ..
..	..	..	..	..	..	..	..	..	Nil	9	0.5	Nil	9	0.18	Nil	41.14	45.96	Adilabad village .	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mancherial + ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rajura + ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.5	Nil	11	0.25	Nil	48.97	48.25	Nirmal ..	
..	..	..	..	..	..	..	..	..	Nil	6	0.7	Nil	6	0.28	Nil	39.98	40.69	Jowly Nala ..	
..	..	..	..	..	..	..	..	..	Nil	6	0.7	Nil	6	0.27	Nil	38.14	41.80	Laxmanchanda .	
..	..	..	..	..	..	..	..	..	Nil	50	0.5	Nil	50	0.27	Nil	34.18	28.29	Aurangabad (Observatory) ..	Aurangabad ..
..	..	..	..	..	..	..	..	..	Nil	45	0.5	Nil	41	0.24	Nil	50.58	38.74	Bidar (Observatory) ..	Bidar ..
..	..	..	..	..	..	..	..	..	Nil	59	0.6	Nil	65	0.37	Nil	35.67	27.86	Bir	Bir ..
..	..	..	..	..	..	..	..	..	Nil	5	0.4	Nil	5	0.49	Nil	34.08	28.56	Chowsala ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	32.80	..	Roti + ..	
..	..	..	..	..	..	..	..	..	Nil	55	0.4	Nil	61	0.24	Nil	48.64	34.29	Kareemnagar ..	Kareemnagar ..
..	..	..	..	..	..	..	..	..	Nil	11	0.2	Nil	11	0.10	Nil	26.78	36.68	Huzurabad ..	
..	..	..	..	..	..	..	..	..	..	14	0.6	..	14	0.18	..	..	39.84	Jactial ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.3	Nil	10	0.23	Nil	49.88	41.74	Peddapalli* ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	38.01	..	Ramagundam +	
..	..	..	..	..	..	..	..	..	Nil	8	0.5	Nil	8	0.55	Nil	48.75	38.10	Medak ..	Medak ..
..	..	..	..	..	..	..	..	..	Nil	11	0.5	Nil	11	0.22	Nil	..	37.75	Pocharam ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.2	Nil	11	0.48	Nil	48.58	39.17	Rayanpalli ..	
..	..	..	..	..	..	..	..	..	Nil	59	0.4	Nil	65	0.21	Nil	27.61	34.04	Sangareddy ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.5	Nil	10	0.37	Nil	26.15	28.94	Shankerpalli* ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.2	Nil	10	0.18	Nil	33.01	36.04	Vicarabad* ..	
..	..	..	..	..	..	..	..	..	Nil	5	1.0	Nil	5	0.26	Nil	37.66	41.10	Anantagiri ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.5	Nil	10	0.56	Nil	16.25	40.37	Medchal* ..	
..	..	..	..	..	..	..	..	..	Nil	59	0.7	Nil	65	0.39	Nil	44.00	36.58	Nanded ..	Nanded ..
..	..	..	..	..	..	..	..	..	Nil	10	0.4	Nil	10	0.29	Nil	32.47	41.44	Basar* ..	
..	..	..	..	..	..	..	..	..	..	50	0.4	Nil	50	0.18	..	..	40.30	Nizamabad (Observatory) ..	Nizamabad ..
..	..	..	..	..	..	..	..	..	Nil	11	0.6	..	11	0.24	Nil	62.40	40.26	Achampet ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.6	Nil	11	0.51	Nil	60.12	49.06	Borlam ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.6	Nil	11	0.24	Nil	48.58	46.74	Chintakunta ..	
..	..	..	..	..	..	..	..	..	Nil	8	0.1	Nil	8	0.10	Nil	48.62	44.84	Baridpur ..	
..	..	..	..	..	..	..	..	..	Nil	8	0.9	Nil	8	0.57	Nil	45.58	46.07	Jakora ..	
..	..	..	..	..	..	..	..	..	Nil	8	1.0	Nil	8	0.37	Nil	50.16	48.78	Kallady ..	
..	..	..	..	..	..	..	..	..	Nil	8	0.7	Nil	8	0.28	Nil	38.88	45.42	Ali Sagar ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.3	Nil	10	0.15	Nil	22.85	33.61	Kamareddi* ..	
..	..	..	..	..	..	..	..	..	Nil	5	0.6	Nil	5	0.34	Nil	47.05	41.26	Doodgaon ..	
..	..	..	..	..	..	..	..	..	Nil	9	0.2	Nil	9	0.05	Nil	48.98	39.32	Bamandrapalli .	
..	..	..	..	..	..	..	..	..	Nil	5	0.6	Nil	5	0.18	Nil	49.09	42.24	Manchappa ..	
..	..	..	..	..	..	..	..	..	Nil	5	0.6	Nil	5	0.25	Nil	39.27	42.25	Perkit ..	
..	..	..	..	..	..	..	..	..	Nil	5	0.2	Nil	5	0.04	Nil	42.21	37.27	Yelgatoor ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.1	Nil	10	0.03	Nil	42.07	38.58	Armoor ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	38.76	..	Ankapur ..	

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nizamabad (*contd.*)	Satapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Magdy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bodhan (Shakernagar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gunkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad	Osmanabad	..	..	Ra	ing	auge		dam	aged	..	..	..	..	..	..	..	..	..	..	..	..
Parbhani	Parbhani (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyd. South.	Hingoli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gulbarga	Gulbarga (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	Janwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultan Bazars	..	..	Data	not	rece	ived	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begampet (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolarum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saifabad (Mint)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagarkarnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparti Road*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda	Nalgonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaram	..	..	..	Ra	ing	auge	dam	aged	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	Ra	in g	auge	dam	aged	..	..	..	..	..	..	..	..	..	..	..	..
	Palliwada (Project)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gundlapalli (Dindi Project)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur	Raichur (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirwar+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hutti Camp+	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Warangal	Hanumkonda (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khammamet	..	..	..	..	..	Data	not	rece	ived	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singareni Collieries*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singabhupalyam Project.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanikalla	..	..	..	Dat	a	not	rece	ived	..	..	..	..	..	..	..	..	..	..	..	..

*N. S. Railway.

+ New Stations.

BEGAMPET,
January 1948

THE MONTH OF DECEMBER 1948.

23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month under record	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month under record	Total rainfall from 1st January to end of the month under record	Average rainfall from 1st January to end of the month under record	Station	District
..	..	..	..	..	..	..	..	..	Nil	5	..	Nil	5	..	Nil	41.25	38.28	Satapur ..	Nizamabad (contd.)
..	..	..	..	..	..	..	..	..	Nil	10	0.3	Nil*	10	0.05	Nil	43.38	41.66	Navipet ..	
..	..	..	..	..	..	..	..	..	Nil	5	0.2	Nil	5	0.06	Nil	38.45	35.34	Magdy ..	
..	..	..	..	..	..	..	..	..	Nil	5	..	Nil	5	0.01	Nil	38.12	42.57	Bodhan .. (Shakernagar)	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	57.06	..	Gunkal ..	
..	..	..	..	..	..	..	..	..	..	59	0.5	..	65	0.27	..	..	38.18	Osmanabad ..	Osmanabad
..	..	..	..	..	..	..	..	..	Nil	59	0.6	Nil	65	0.27	Nil	40.87	32.42	Parbhani .. (Observatory)..	Parbhani ..
..	..	..	..	..	..	..	..	..	Nil	10	0.3	Nil	10	0.16	Nil	49.80	39.61	Purna* ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.2	Nil	10	0.21	Nil	29.31	34.98	Hingoli* ..	Hyd. South.
..	..	..	..	..	..	..	..	..	Nil	50	0.3	Nil	50	0.15	Nil	44.31	29.37	Gulbarga .. (Observatory)..	Gulbarga ..
..	..	..	..	..	..	..	..	..	Nil	13	0.2	Nil	13	0.05	Nil	27.28	33.28	Tandur ..	
..	..	..	..	..	..	..	..	..	Nil	18	0.2	Nil	18	0.19	Nil	28.41	26.70	Yadgir ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.3	Nil	10	0.11	Nil	35.97	26.69	Navandgi* ..	
..	..	..	..	..	..	..	..	..	Nil	54	0.3	Nil	54	0.14	Nil	31.65	29.91	Janwada ..	Hyderabad
..	..	..	..	..	..	..	..	..	..	62	0.5	..	72	0.31	..	..	30.59	Sultan Bazars ..	
..	..	..	..	..	..	..	..	..	Nil	49	0.4	..	45	0.30	Nil	31.87	29.42	Begumpet .. (Observatory) ..	
..	..	..	..	..	..	..	..	..	Nil	31	0.3	Nil	31	0.10	Nil	29.72	30.33	Bulkapur ..	
..	..	..	..	..	..	..	..	..	Nil	18	0.4	Nil	18	0.32	Nil	40.72	29.62	Gandipet ..	
..	..	..	..	..	..	..	..	..	Nil	15	0.3	Nil	15	0.35	Nil	35.81	28.52	Himayat Sagar..	
..	..	..	..	..	..	..	..	..	Nil	62	0.5	Nil	70	0.29	Nil	28.05	29.71	Bolarum ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.4	Nil	10	0.11	Nil	24.91	27.76	Saifabad (Mint) .	
..	..	..	..	..	..	..	..	..	Nil	50	0.2	Nil	50	0.11	Nil	29.80	30.94	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	..	..	..	Nil	15	0.1	Nil	15	0.08	Nil	21.05	25.65	Nagarkarnool ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.1	Nil	10	0.04	Nil	21.05	28.26	Wanaparti .. Road*	
..	..	..	..	..	..	..	..	..	Nil	59	0.4	Nil	65	0.25	Nil	31.06	28.96	Nalgonda ..	Nalgonda ..
..	..	..	..	..	..	..	..	..	Nil	11	0.3	Nil	11	0.22	Nil	25.97	26.82	Bhongir ..	
..	..	..	..	..	..	..	..	..	..	11	0.6	..	11	0.50	..	..	28.48	Nagaram ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.5	Nil	11	0.51	Nil	..	26.58	Suriapet ..	
..	..	..	..	..	..	..	..	..	Nil	5	..	Nil	5	..	Nil	16.30	23.31	Palliwada .. (Project)	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	21.24	..	Gundlapalli .. (Dindi Project)	
..	..	..	..	..	..	..	..	..	Nil	45	0.3	Nil	45	0.18	Nil	18.18	25.54	Raichur .. (Observatory)	Raichur ..
..	..	..	..	..	..	..	..	..	Nil	44	0.4	Nil	47	0.20	Nil	26.01	22.21	Lingsugur ..	
..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	23.72	..	Sirwar+ ..	
..	..	..	..	..	..	..	..	..	Nil	8	0.1	Nil	8	0.02	Nil	25.55	20.01	Hutti Camp + ..	
..	..	..	..	..	..	..	..	..	Nil	40	0.4	Nil	40	0.23	Nil	34.16	36.98	Hanumakonda .. (Observatory) .	Warangal ..
..	..	..	..	..	..	..	..	..	..	14	0.5	..	29	0.23	..	..	35.41	Khammamet ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.6	Nil	10	0.41	Nil	33.97	44.23	Mahbubabad ..	
..	..	..	..	..	..	..	..	..	Nil	10	0.2	Nil	29	0.11	Nil	43.22	40.56	Mulug ..	
..	..	..	..	..	..	..	..	..	Nil	11	0.6	Nil	11	0.77	Nil	28.61	33.86	Palair ..	
..	..	..	..	..	..	..	..	..	Nil	16	0.5	Nil	16	0.20	Nil	27.70	38.31	Wyra ..	
..	..	..	..	..	..	..	..	..	Nil	8	0.5	Nil	29	0.12	Nil	45.27	41.53	Narsampet ..	
..	..	..	..	..	..	..	..	..	Nil	7	0.4	Nil	7	0.50	Nil	26.23	47.89	Singareni .. Collieries* ..	
..	..	..	..	..	..	..	..	..	Nil	5	0.4	Nil	5	0.07	Nil	32.96	40.38	Singabhupalyam .. (Project.)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tanikalla ..	

AKBAR ALI,
CURATOR,
Nizamiah Observatory.

GP—155—20-1-59—100.

Table showing the Monthly and Annual Rainfall at 87 Rainfall Recording Stations in Hyderabad State for the year 1948 A.D.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT RAINF

Meteorological Division	District	Station	JANUARY			FEBRUARY			MARCH			APRIL			MAY			JUNE			JUL
			No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No of rainy days	Total rainfall	Average rainfall	No. of rainy days
HYDERABAD-STATE	Hyderabad.—*North.*	Asifabad ..	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·68	1	0·38	0·42	1	0·36	0·59	2	0·54	0·58	6	4·52	6·53	15
	Adilabad ..	Adilabad Village .	*Nil*	0·19	0·90	1	0·19	0·61	1	0·33	0·67	2	0·67	0·97	1	0·10	0·58	7	2·51	8·61	18
		Mancherial † ..	..	..	New Stations from 15th May 19.48							..	..	..	..	..	..	7	3·91	..	16
		Rajura † ..	..	..	New Stations from 15th May 19.48							..	..	..	..	..	..	6	3·04	..	15
		Nirmal ..	*Nil*	0.15	0·18	*Nil*	*Nil*	0·72	1	0·31	0·38	4	1·25	0·65	1	0·81	0·71	7	4·66	6·79	18
		Jowly Nalla ..	*Nil*	*Nil*	0·16	*Nil*	*Nil*	1·00	1	0·41	0·27	1	0·65	1·03	1	0·60	0·15	4	3·08	6·68	17
		Laxmanchanda ..	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·55	*Nil*	*Nil*	0·77	1	0·37	0·77	*Nil*	*Nil*	0·76	3	3·43	6·33	18
	Aurangabad (Observatory)	Aurangabad (Observatory)	3	0·94	0·29	1	0·40	0·17	*Nil*	0·05	0·20	1	0·10	0·24	*Nil*	0·02	0·72	14	11·59	5·44	17
	Bidar	Bidar (Observatory)	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·36	*Nil*	0·19	0·42	2	0·87	1·07	2	1·25	0·92	5	2·30	4·61	16
		Bir ..	1	0.27	0·17	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·56	10	5·52	4·58	9
		Chowsala ..	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·05	1	0·50	0·33	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·38	11	6·13	3·22	6
		Roti † ..	1	0·54	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	6	6 46	..	8
	Kareemnagar	Kareemnagar ..	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·67	*Nil*	0·07	0·56	3	2·14	0·74	1	0·37	0·87	4	1·61	5·60	14
		Huzurabad ..	*Nil*	*Nil*	0·21	*Nil*	*Nil*	1·38	1	0·91	0·55	2	0·67	1·18	1	0·35	1·68	4	0·82	4·68	14
		Jactial ..	*Nil*	*Nil*	0·18	*Nil*	*Nil*	1·09	*Nil*	*Nil*	0·40	2	1·25	0·90	*Nil*	*Ni*	0·55	7	5·10	5·96	14
		Peddapalli * ..	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·96	1	0·62	0·45	1	0·54	1·53	1	0·87	1·22	5	4·67	6·70	19
		Ramagundam †	*Nil*	*Nil*	..	1	0·16	..	*Nil*	0·02	..	1	1·12	..	1	0·89	..	7	2·53	..	15
	Medak ..	Medak ..	*Nil*	*Nil*	0·05	*Nil*	*Ni*	1·17	*Nil*	0·05	0·67	1	0·34	1·80	1	0·45	0·81	7	5·65	7·09	21
		Pocharam ..	*Nil*	*Nil*	0·04	*Nil*	*Nil*	0·91	*Nil*	*Nil*	0·28	2	1·60	0·73	*Nil*	*Nil*	0·51	6	2·10	6·99	16
		Rayanpalli ..	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·82	*Nil*	*Nil*	0·31	2	0·49	1·00	1	2·00	0·41	6	5·10	6·90	21
		Sangareddy ..	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·85	*Nil*	*Nil*	0·45	3	1·05	0·89	1	0·46	0·83	5	2·00	4·74	12
		Shankerpalli ..	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·74	*Nil*	*Nil*	0·43	1	0·23	1·79	*Nil*	*Nil*	0·61	2	0·70	3·75	9
		Vicarabad * ..	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·40	1	0·50	0·36	3	1·55	1·76	2	1·10	1·93	4	2·18	5·52	14
		Anantagiri ..	*Nil*	0·02	..	*Nil*	*Nil*	0·33	2	0·60	0·69	3	2·06	1·40	3	0·58	1.20	4	1·86	5·56	14
		Medchal * ..	*Nil*	*Nil*	0·56	*Nil*	*Nil*	0·33	*Nil*	*Nil*	0·95	1	0·95	1·57	*Nil*	*Nil*	1·72	1	2·00	6 75	4
	Naded ..	Nanded ..	1	0·12	0·23	*Nil*	*Nil*	0·37	*Nil*	*Nil*	0·41	*Nil*	*Nil*	0·41	*Nil*	*Nil*	0·57	9	6·37	5·93	17
		Basar * ..	*Nil*	*Nil*	0 23	*Nil*	*Nil*	0·48	*Nil*	*Nil*	0·32	*Nil*	*Nil*	0·81	*Nil*	*Nil*	0·24	6	3·39	6·69	13
	Nizamabad	Nizamabad (Observatory)	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·67	1	0·20	0 40	2	0·60	0·85	*Nil*	*Nil*	0·68	5	2·17	5·81	23
		Achempet ..	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·93	1	0·48	0·51	3	1·59	0·48	1	0·32	0·61	7	5·91	7·21	23
		Borlam ..	*Nil*	*Nil*	0·0	*Nil*	*Nil*	1·49	2	0·55	0·67	4	2·11	1·25	2	1·14	1·36	11	5·16	8·07	26
		Chintak nta ..	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·87	*Nil*	0·05	0·25	2	0·55	1·28	*Nil*	*Nil*	0·72	8	2·83	7·75	27
		Baridpur ..	*Nil*	*Nil*	0·16	*Nil*	*Nil*	1·52	*Nil*	0·11	0·48	1	0·22	1·65	*Nil*	0·07	0·81	9	4·33	6·67	22
		Jakora ..	*Nil*	*Nil*	0·1	*Nil*	*Nil*	1·29	1	0·20	0·30	2	0·24	1·14	1	0·30	0·53	10	4·34	8·07	29
		Kallady ..	*Nil*	*Nil*	0.07	*Nil*	*Nil*	0·84	1	0·19	0·50	*Nil*	*Nil*	1·48	*Nil*	*Nil*	0·87	6	6·94	6 68	21
		Ali Sagar ..	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·97	*Nil*	*Nil*	0·44	2	1·53	1·75	*Nil*	*Nil*	0·63	6	3·38	8·48	20
		Kamareddy * ..	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·96	*Nil*	*Nil*	0·80	*Nil*	*Nil*	0·75	*Nil*	*Nil*	0·65	*N*	*Nil*	5·85	12
		Doodgaon	*Nil*	*Nil*	..	*Nil*	*Nil*	0·99	1	0.15	0·54	2	0·50	0·84	*Nil*	*Nil*	0·63	7	4·65	5 66	17
		Bamandrapalli	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·51	1	0·55	0·79	3	0·78	0·72	1	0·48	0·32	8	5·84	5·20	25
		Manchappa ..	*Nil*	*Nil*	..	*Nil*	*Nil*	1·82	*Nil*	0·09	0·43	*Nil*	0·05	1·52	2	0·29	0·49	8	3·23	7·39	24
		Perkit ..	*Nil*	*Nil*	..	*Nil*	*Nil*	1·10	*Nil*	*Nil*	0·67	2	0·66	1·13	*Nil*	*Nil*	0·55	8	3·94	5·53	20
		Yelagtoor ..	*Nil*	*Nil*	0·69	*Nil*	*Nil*	0·48	*Nil*	*Nil*	0·71	1	0·72	0·37	*Nil*	*Nil*	0·17	6	4·64	5·17	17
		Armoor ..	*Nil*	0·04	0·82	*Nil*	*Nil*	0·73	*Nil*	*Nil*	0·51	2	0·40	0.46	*Nil*	*Nil*	0·31	8	4·06	5·42	18
		Anksapur ..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·90	..	*Nil*	*Nil*	..	6	3·85	..	14
		Satapur ..	*Nil*	*Nil*	0·58	*Nil*	*Nil*	0·66	*Nil*	0·10	0·55	1	0·49	0·58	1	0·26	0·05	7	4·66	4·35	20
		Navipet ..	*Nil*	*Nil*	0·45	*Nil*	*Nil*	0·71	*Nil*	0·14	0·41	1	0·53	0·62	*Nil*	*Nil*	0·46	10	7·57	6·12	19
		Magdy ..	*Nil*	*Nil*	0·92	*N*	*Nil*	0·33	1	0·10	0·81	*Nil*	0·09	0·83	*Nil*	*Nil*	0·40	8	5·95	5·47	19

ORDING STATIONS IN HYDERABAD STATE FOR THE YEAR 1948.

Rainfall	August			September			October			November			December			Annual			Station	District
	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Toral rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall		
																				Hyderabad. —
35	11	6·16	8·29	*Ni*	*Nil*	7·10	*Nil*	*N*	2·39	*Nil*	*Nil*	0·69	*Nil*	*N*	0·31	36	23·34	39·39	Asifabad ..	*North.*
39	13	8·62	8·72	8	13·41	7·26	1	0·15	2·86	7	4·71	1·02	*Nil*	*Nil*	0·18	59	41·14	45·96	Adilabad (Village) ..	Adilabad ..
	11	9·08	..	13	10·80	..	4	1·39	..	4	3·82	..	*Nil*	*Nil*	..	55	42·58	..	Mancherial † ..	
	6	4·57	..	8	9·88	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Ni*	..	35	28·43	..	Rajura † ..	
98	15	6·90	8·73	11	10·70	7·36	3	1·40	2·67	6	7·75	0·83	*Nil*	*Nil*	0·25	66	48·97	43·25	Nirmal ..	
26	9	6·54	7·77	9	8·37	5·60	*Nil*	*Nil*	2·73	8	9·29	0·76	*Nil*	*Nil*	0·28	50	39·98	40·69	Jowly Nalla ..	
70	17	5·59	9·83	10	7·12	4·54	1	0·28	3·79	7	3·67	0·43	*Nil*	*Nil*	0·27	57	33·14	41·80	Laxmanchanda	
74	8	3·32	4·79	10	3·10	6·69	5	1·16	1·79	9	5·88	0·95	*Nil*	*Nil*	0·27	63	34·18	28·29	Aurangabad (Observatory)	Aurangabad (Observatory)
11	14	8·87	6·18	10	15·55	8·54	3	1·79	2·21	10	13·85	0·86	*Nil*	*Nil*	0·24	62	50·53	33·74	Bidar (Observatory) ..	Biar (rObservotday) ..
22	8	6·21	4·64	10	11·14	8·21	2	0·55	2·30	8	6·74	1·20	*Nil*	*Nil*	0·37	48	35·67	27·86	Bir ..	
41	7	4·37	3·66	8	10·29	7·70	1	0·60	2·48	10	6·69	0·71	*Nil*	*Nil*	0·49	44	34·08	23·57	Chowsala ..	
	4	2·87	..	8	8·66	..	*Nil*	*Nil*	..	7	6·56	..	*Nil*	*Nil*	..	34	32·80	..	Roti † ..	
37	11	6·60	6·83	11	20·30	6·69	3	1·97	2·55	5	3·20	0·91	*Nil*	*Nil*	0·21	52	43·64	34·29	Kareemnagar ..	Kareemnagar
13	11	4·93	6·89	12	9·95	7·13	2	0·65	2·97	6	1·46	1·35	*Nil*	*Nil*	0·10	53	26·73	36·68	Huzurabad ..	
33	10	4·81	7·63	12	7·75	7·03	*Nil*	*Nil*	3·54	6	3·53	1·10	*Nil*	*Nil*	0·13	51	30·71	39·84	Jactial ..	
91	14	9·96	8·47	11	16·85	6·33	1	1·60	2·97	1	0·87	0·67	*Nil*	*Nil*	0·23	54	49·88	41·74	Peddapall i* ..	
	12	8·07	..	13	11·58	..	3	1·51	..	4	3·29	..	*Nil*	*Nil*	..	57	38·01	..	Ramagundam †	
08	14	9·12	7·65	12	9·78	6·10	2	0·75	1·42	8	4·13	0·71	*Nil*	*Ni*	0·55	66	43·75	38·10	Medak ..	Medak ..
70	12	12·68	7·48	8	9·79	7·71	*Nil*	*Nil*	2·23	9	3·33	0·95	*Nil*	*Ni*	0·22	53	39·31	37·75	Pocharam ..	
43	14	9·24	8·55	8	9·53	6·82	3	1·00	2·55	9	3·68	0·90	*Nil*	*N*	0 43	64	43·58	39·17	Rayanpalli ..	
23	12	6.64	7·36	12	9·50	8·26	2	0·85	2·46	9	3·12	0·99	*Nil*	*Nil*	0·21	56	27·61	34·04	Sangareddy ..	
71	11	5.47	4·19	13	10·20	5·17	2	3·00	1·60	1	1·90	0·58	*Nil*	*Nil*	0·37	89	26·15	23·94	Shankerpalli ..	
22	11	7·50	5·87	11	10·15	7·90	2	1·45	2·13	6	2·00	0·68	*Nil*	*Nil*	0·18	54	33·01	36·04	Vicarabad * ..	
88	16	10·00	8·62	13	9·22	9·93	5	2·81	3·43	9	3·93	1·00	*Nil*	*Nil*	0·26	69	37·66	41·11	Anantagiri ..	
13	2	1·24	7·01	5	4·20	7·80	*Nil*	*Nil*	2·61	*Nil*	*Nil*	1·36	*Nil*	*Nil*	0·56	13	16·25	40·37	Medchal * ..	
88	7	6·64	8·14	13	15·77	8·32	3	1·58	2·11	9	6·05	0·77	*Nil*	*Nil*	0·39	59	44·00	36·53	Nanded ..	Nanded ..
49	3	2·50	8·62	10	12·75	7·55	1	0·60	1·90	7	5·30	0·82	*Nil*	*Nil*	0·29	40	32·47	41·44	Basar * ..	
15	15	6·52	9·76	13	11·16	8·91	4	3·32	2·00	6	2·92	0.69	*Nil*	*Nil*	0.18	69	43·13	40·30	Nizamabad (Observatory)	Nizamabad
80	14	15·68	8·29	10	17·35	7·57	4	1·21	2·69	10	5·28	0·81	*Nil*	*Nil*	0·24	73	62·40	40·26	Achempet ..	
88	14	7·24	10·26	11	20·07	8·28	3	1·10	2·70	10	4·66	1·01	*Nil*	*Nil*	0·51	83	60·12	49·06	Borlam ..	
89	16	9·53	10·38	11	12·21	8·17	1	0·93	2·17	9	3·39	0·88	*Nil*	*Nil*	0·24	74	43·58	46·74	Chintakunta ..	
53	16	8·04	9·35	12	11·21	8·24	6	2·92	3·74	9	2·23	0·59	*Nil*	*Nil*	0·10	75	43·62	44·84	Baridpur ..	
26	11	7·64	10·01	8	12·89	7·39	2	1·55	2·56	10	3·70	0·78	*Nil*	*Nil*	0·57	65	45·53	46·07	Jakora ..	
83	13	6·88	9·67	12	11·46	6·47	5	3.44	3·09	8	4·65	1·06	*Nil*	*Nil*	0·37	66	50·16	43·73	Kallady ..	
91	10	5 00	9·04	10	10·46	7·79	1	0·38	2·47	5	3·15	0·66	*Nil*	*Nil*	0·23	54	38·88	45·42	Ali Sagar ..	
56	17	6·05	8·18	13	9·70	5·23	2	1·30	2·31	*Nil*	*Nil*	0·66	*Nil*	*Nil*	0·15	44	22·85	33·61	Ka nareddy * ..	
69	12	6·51	9·12	11	11·48	6·27	3	2·77	3·78	6	5·63	0·40	*Nil*	*Nil*	0·34	60	47·05	41·26	Doodgaon ..	
39	11	6·43	10·86	11	15·11	7·44	3	1·50	2·43	8	4·17	0·30	*Nil*	*Nil*	0·05	71	48·93	39·33	Bamandrapalli	
91	15	9·07	9·36	10	17·92	5·20	2	0·64	3·28	5	0·90	0·66	*Nil*	*Nil*	0·18	66	49·09	42·24	Manchappa ..	
66	12	5·18	8·95	14	7·98	6·46	3	2·00	2·88	12	5·41	1·07	*Nil*	*Nil*	0·25	71	39·27	42·25	Perkit ..	
73	15	6·05	8·00	13	10·24	9·39	1	0·53	1·17	11	5·82	0·40	*Nil*	*Nil*	0·04	64	42·21	37·26	Yelagtoor ..	
25	9	4·79	11·43	10	8·29	6·50	2	1·61	2·21	11	7·73	0·41	*Nil*	*Nil*	0·03	60	42·07	38·58	Armoor ..	
	10	4·43	..	9	7·73	..	4	2·40	..	7	7·07	..	*Nil*	*Ni*	..	51	38·76	..	Anksapur ..	
34	10	3·90	10·31	12	12·91	8·94	1	0·26	1·60	5	2·01	0·27	*Nil*	*Nil*	..	57	41·25	38·23	Satapur ..	
16	14	4·65	12·06	12	10·97	7·50	2	1·50	2·02	8	3·42	0·10	*Nil*	*Nil*	0·05	66	43·88	41·64	Navipet ..	
42	14	5·00	6·97	13	9·89	8·37	4	2·31	0·85	9	3·70	0·40	*Nil*	*Nil*	0·06	68	38·43	35·83	Magdy ..	

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT RAIN

Meteorological Division	District	Station	JANUARY			FEBRUARY			MARCH			APRIL			MAY			JUNE			Jul
			No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of Rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No of rainy days	Total rainfall	Average rainfall	No. of rainy days
HYDERABAD-STATE	Nizamabad (*contd*).	Bodhan (Shakernagar)	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·85	*Nil*	0·10	0·73	3	0·62	0·80	*Nil*	*Nil*	0·38	8	2·98	5·64	24
		Gunkal ..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·82	..	2	1·60	..	*Nil*	0·08	..	8	5·91	..	22
	Osmanabad ..	Osmanabad ..	1	0·22	0·14	*Nil*	*Nil*	0·11	2	0·35	0·30	2	0·47	0·60	1	0·44	0·92	10	9·81	5·77	14
	Parbhani (Observatory)	Parbhani Observatory	1	0·21	0·20	*Nil*	0·09	0·17	1	0·70	0·28	2	0·40	0·38	*Nil*	0·04	0·56	9	5·42	5·83	16
		Purna * ..	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·53	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·40	*Nil*	*Nil*	0·45	7	5·80	7·93	15
		Hingoli * ..	1	0·50	0·05	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·71	*Nil*	*Nil*	0·91	2	3·70	7·19	11
	Hyderabad-South Gulbarga (Observtaory)	Gulbarga (Observatory)	*Nil*	*Nil*	0.21	*Nil*	*Nil*	0·27	1	0·10	0·37	3	1·51	0·83	2	0·35	1·12	8	6·46	4·44	12
		Tandur ..	*Nil*	*Nil*	0 10	*Nil*	*Nil*	0·37	1	0·72	0·25	1	0·20	1·22	3	0·49	1·46	6	8·01	4·91	15
		Yadgir ..	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·44	2	0·40	0.36	3	1·20	0·96	*Nil*	0·13	0·92	3	1·59	3·95	15
		Navandgi * ..	*Nil*	*Nil*	0.06	*Nil*	*Nil*	0·30	1	0·70	0·18	1	1·40	0·83	*Nil*	*Nil*	0·78	4	3·18	4·11	7
	Hyderabad ..	Janwada ..	*Nil*	*Nil*	0·28	*Nil*	*Nil*	0·42	*Nil*	*Nil*	0·47	2	0·60	1·03	3	1·37	1·08	8	1·81	4·18	12
		Sultan Bazaars	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·52	1	1·17	0·95	*Nil*	*Nil*	1·06	6	2·00	4·13	10
		Begumpet (Observatory)..	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0.36	*Nil*	0·08	0·46	3	2.07	1·17	1	0·17	1·09	4	2·04	4·41	12
		Bulkapur ..	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0.51	*Nil*	*Nil*	0·48	4	1·22	1·06	3	0·66	1·24	3	1·91	4·40	14
		Gandipet ..	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0.49	*Nil*	*Nil*	0·62	2	0·63	1·24	4	0·60	1·25	4	2·25	4·21	14
		Himayatsagar ..	*Nil*	*Nil*	0 09	*Nil*	*Nil*	0·37	*Nil*	*Nil*	0·72	2	1·45	0·91	2	1·26	0·85	3	2.03	3·52	9
		Bolarum ..	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·44	2	1·35	0·84	1	0·22	1·03	4	3·15	3.93	12
		Saifabad (Mint)	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·53	4	1·64	0·68	2	0·26	1·22	4	1·76	4·59	11
	Mahbubnagar	Mahbubnagar	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·37	1	0·17	0·29	4	1·51	0·55	1	1·76	1·14	5	1·24	4·30	14
		Nagarkarnool ..		*Nil*	0·16	*Nil*	*Nil*	0·36	*Nil*	0·04	0·23	4	2·69	0·72	1	0·23	1·58	1	0·35	3·54	8
		Wanparti Road *	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·51	1	0·13	0·03	1	1·25	0·86	2	0·88	0·67	2	1·08	3.05	9
	Nalgonda ..	Nalgonda ..	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·24	2	2·99	0·75	1	0·11	1·20	2	0·64	4·01	13
		Bhongir ..	1	0·18	0·06	*Nil*	*Nil*	0·58	*Nil*	*Nil*	0·32	5	2·43	1·55	1	0·35	1·49	4	1·11	3·96	13
		Nagaram ..	1	0·18	0·17	*Nil*	*Nil*	0·67	*Nil*	*Nil*	0·38	3	2·57	1·21	1	0·35	1·67	3	1·29	4·17	8
		Suriapet ..	*Nil*	*Nil*	0·01	1	1·55	0·30	*Nil*	*Nil*	0·09	1	0·55	0·81	1	0 15	0·99	2	0·64	3·70	11
		Palliwada Project	*Nil*	*Nil*	..	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·83	1	2·75	0·36	*Nil*	*Nil*	0·51	*Nil*	*Nil*	2·52	7
		Gandlapalli Dindi (Project)	*Nil*	0·02	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	4	3·94	..	2	1·22	..	1	0·89	..	6
	Raichur (Observatory)	Raichur (Observatory)	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·28	1	0·59	0·14	2	1·04	0·64	2	0·78	1·07	5	1·18	3·62	8
		Lingsugur	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·03	1	0·90	0·26	2	2·18	0·66	3	0·58	1·38	2	0·80	2·69	3
		Sirwar † ..	*Nil*	*Nil*	..	*Nil*	*Nil*	...	1	1·45	..	2	0·83	..	2	0·88	..	4	2·15	..	7
		Hutti Camp † ..	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·01	1	0·88	0·19	3	1·21	0·46	2	0·65	1·88	1	1·68	3·13	4
	Warangal (Observatory)	Hanamkunda (Observatory)	*Nil*	*Nil*	0·40	1	1·50	0·58	1	0·91	0·46	1	1·00	0·91	1	0·19	1·22	4	1·59	6·01	16
		Khammamet ..	*Nil*	0·04	0·18	*Nil*	0·05	0·62	*Nil*	0·07	0·47	1	0·78	0·99	5	4·02	1·43	2	0·46	5·10	15
		Mahbubabad ..	1	0.70	0·07	*Nil*	*Nil*	1·26	*Nil*	*Nil*	0·52	1	1·72	1·47	1	1·26	2·15	3	1·84	6·13	18
		Mulug ..	*Nil*	*Nil*	0 22	*Nil*	*Nil*	0·80	*Nil*	*Nil*	0·51	1	0·35	0·82	1	1 29	1·33	4	3·52	6·89	14
		Palair ..	*Nil*	0·06	0 07	*Nil*	*Nil*	0·75	*Nil*	*Nil*	0·38	1	0·35	0·88	3	2·05	1·08	3	0·89	4·81	11
		Wyra ..	1	0·31	0·03	1	0·35	0·83	*Nil*	*Nil*	0·62	*Nil*	*Nil*	1·34	3	1·33	2·23	4	2·94	4·32	10
		Narasampet ..	1	1·00	0.18	2	0·79	0·94	*Nil*	0·07	0·42	2	0·79	0·82	1	1·16	1·62	4	2·29	7·33	21
		Singareni Collieries ..	*Nil*	*Nil*	..	*Nil*	*Nil*	1·32	*Nil*	*Nil*	0·35	*Nil*	*Nil*	1·09	*Nil*	*Nil*	2·51	2	0·90	5·78	20
		Singabhupalyam Project. ..	*Nil*	0·09	0·05	*Nil*	*Nil*	0·40	*Nil*	*Nil*	0·59	2	0·30	1·69	4	4·77	1·01	5	1·37	4·17	18
		Tanikalla † ..	*Nil*	*N*	..	*Nil*	*Nil*	..	*Nil*	*Ni*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	2	1·58	..	18

BEGUMPET, HYDERABAD-DN.

Dated 13*th October* 1949.

*N.S. Railway.

†New Stations.

CORDING STATIONS IN HYDERABAD STATE FOR THE YEAR 1948.

AUGUST			SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER			ANNUAL			Station	District
rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall	No. of rainy days	Total rainfall	Average rainfall		
97	11	5·04	10·63	12	10·81	10·04	3	1·38	2·28	9	3·47	1·00	Nil	Nil	0·01	70	38·12	42·55	Bodhan (Shakernagar)	Nizamabad (*contd*).
	15	11·09	..	13	16·96	..	6	2·35	..	9	4·13	..	Nil	Nil	..	76	57·06	..	Gunkal ..	
21	9	3·83	6·43	Nil	Nil	8·94	Nil	Nil	2·50	Nil	Nil	0·99	Nil	Nil	0·27	39	26·97	33·18	Osmanabad ..	Osmanabad ..
32	7	3·26	6·46	13	6·39	8·00	5	1·30	2·10	9	10·33	0·85	Nil	Nil	0·27	63	40·15	32·42	Parbhani (Observatory)	Parbhani (Observatory
81	9	7·35	7·97	12	11·95	8·17	2	0·50	2·51	9	11·45	1·18	Nil	Nil	0·16	54	49·80	39·61	Purna * ..	
69	7	3·35	7·78	5	3·40	5·11	Nil	Nil	1·95	5	7·20	0·98	Nil	Nil	0·21	31	29·31	34·98	Hingoli * ..	*Hyd. South*
66	11	10·30	5·07	11	9·64	7·46	5	1·69	2·69	6	8·81	1·10	Nil	Nil	0·15	59	44·31	29·37	Gulbarga (Observatory)	Gulbarga (Observatory
37	17	3·76	6·40	13	9·98	7·67	5	2·42	2·00	8	2·97	0·43	Nil	Nil	0·05	69	27·15	33·23	Tandur ..	
55	10	5·50	4·18	10	5·74	6·07	5	1·66	2·65	6	4·59	1·22	Nil	Nil	0·19	54	28·41	26·70	Yadgir ..	
50	9	6·83	5·36	11	11·26	5·98	4	2·90	2·11	9	5·70	0·37	Nil	Nil	0·11	46	35·97	26·69	Navandgi ..	
85	10	7·82	5·77	14	9·03	7·19	5	1·40	2·49	8	4·52	1·01	Nil	Nil	0·14	57	31·65	29·91	Janwada ..	Hyderabad ..
17	8	5·74	5·77	6	2·15	6·82	1	0·99	3·14	6	5·78	1·18	Nil	Nil	0·31	38	23·38	30·59	Sultan Bazaars	
99	10	7·21	5·29	10	3·84	6·45	Nil	0·07	2·45	8	9·02	1·14	Nil	Nil	0·30	48	31·87	29·42	Begumpet (Observatory) ..	
99	11	7·06	5·46	10	8·10	7·30	3	2·81	2·36	4	3·00	1·08	Nil	Nil	0·10	52	29·72	30·32	Bulkapur ..	
63	10	9·27	4·98	13	9·76	6·75	3	1·20	2·45	8	11·31	1·51	Nil	Nil	0·32	58	40·72	29·62	Gandipet ..	
93	9	10·61	3·67	13	8·40	5·12	4	1·89	1·81	8	4·74	1·18	Nil	Nil	0·35	50	35·81	23·52	Himayatsagar ..	
45	11	5·94	6·14	9	5·14	6·00	Nil	Nil	2·93	8	6·36	1·11	Nil	Nil	0·29	47	28·05	29·71	Bolarum ..	
90	12	5·94	5·71	8	3·72	5·89	Nil	0·24	2·33	9	5·43	0·50	Nil	Nil	0·11	50	24·91	27·76	Saifabad (Mint)	
97	8	4·34	6·24	11	7·78	7·05	6	2·90	2·81	5	3·52	0·92	Nil	Nil	0·11	55	29·80	30·94	Mahbubnagar	Mahbubnagar
95	5	3·00	4·36	5	2·65	5·72	7	4·06	2·66	7	3·82	1·29	Nil	Nil	0·08	38	21·05	25·65	Nagarkurnool ..	
02	5	4·05	4·36	5	3·60	5·42	5	2·61	2·21	5	2·47	1·06	Nil	Nil	0·04	35	22·07	23·26	Wanparti Road *	
19	8	4·13	5·07	11	8·32	6·42	5	5·55	3·81	8	4·84	1·54	Nil	Nil	0·25	50	31·06	28·96	Nalgonda ..	Nalgonda ..
34	9	4·98	4·93	11	4·48	4·62	5	2·33	3·37	8	3·72	1·38	Nil	Nil	0·22	57	25·97	26·82	Bhongir ..	
66	7	4·99	3·93	Nil	Nil	5·79	Nil	Nil	3·76	Nil	Nil	1·52	Nil	Nil	0·50	23	12·81	28·43	Nagaram ..	
31	8	3·23	4·08	Nil	Nil	5·96	Nil	Nil	3·66	Nil	Nil	1·16	Nil	Nil	0·51	24	11·00	26·58	Suriapet ..	
44	2	0·65	3·88	5	2·03	5·86	Nil	Nil	4·21	5	6·77	0·47	Nil	Nil	..	20	16·30	23·31	Palliwada Project	
..	7	2·62	..	11	5·81	..	5	2·40	..	6	2·87	..	Nil	Nil	..	42	21·24	..	Gandlapalli (Dindi Project)	
50	8	7·98	4·39	6	4·63	6·23	3	0·77	3·05	7	3·54	1·16	Nil	Nil	0·13	42	23·13	25·54	Raichur (Observatory)	Raichur (Observator
73	7	5·86	4·22	9	5·43	5·28	4	2·04	3·43	4	3·79	1·24	Nil	Nil	0·20	35	26·01	22·21	Lingsugur	
	7	5·01	..	7	3·94	..	5	3·27	..	7	2·77	..	Nil	Nil	..	42	23·72	..	Sirwar † ..	
37	8	5·16	3·57	9	7·57	4·67	2	2·92	2·65	4	2·20	1·01	Nil	Nil	0·02	34	25·55	20·02	Hutti Camp † ..	
14	10	5·26	6·98	10	11·77	7·34	5	2·26	2·61	8	3·39	1·10	Nil	Nil	0·23	57	34·16	36·98	Hanamkunda (Observatory)	Warangal (Observato
63	12	6·08	6·49	Nil	0·13	6·30	2	1·01	3·13	Nil	Nil	1·04	Nil	Nil	0·23	37	22·13	35·41	Khammamet ..	
18	11	5·28	9·40	11	7.27	7·28	2	0·85	3·25	6	2·08	0·86	Nil	Nil	0·41	54	33·97	44·28	Mahbubabad ..	
14	12	7·53	7·86	9	15·52	7·21	1	0·44	1·97	4	4·46	0·70	Nil	Nil	0·11	46	43·22	40·56	Mulug ..	
52	6	2·59	5·67	10	7·88	6·43	7	3·56	4·96	8	5·51	1·34	Nil	Nil	0·77	49	28·61	33·86	Palair ..	
95	14	5·41	7·55	8	3·47	6·04	4	3·40	4·59	6	1.47	1·61	Nil	Nil	0·20	57	27·70	38·31	Wyra ..	
97	12	7·08	8·76	14	13·49	7·25	2	1.01	2·12	6	3·15	1·00	Nil	Nil	0·12	65	45·27	41·53	Narasampet ..	
35	7	6·40	10·24	8	7·45	7·52	5	1·52	3·16	4	1·58	1·07	Nil	Nil	0·50	46	26·28	47·89	Singareni Collieries ..	
31	9	7·01	8·05	9	4·67	7·82	3	1·47	3·93	6	2·33	2·79	Nil	Nil	0·07	56	32·96	40·89	Singabhupalyam Project. ..	
	13	4·37	..	8	3·64	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	41	19·27	..	Tanikalla ..	

AKBAR ALI,

CURATOR,

Nizamiah Observatory

DAILY RAINFALL RECORDED IN MYSORE

For the Month of January 1948

DAILY RAINFALL RECORDED IN MYS

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·0
	Doddaballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Magadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Closepet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·54
	Chintamani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52
	Mulbagal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kortagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turuvekere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlapet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mandya	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Seringapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.18
	Krishnarajpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
	Maddur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29
	French-Rocks	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Manjarabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tirthahalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chikmagalur	Chikmagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosadurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hariher	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated 30th July 1948.

THE MONTH OF JANUARY 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of January 1948		Total rainfall for the month of January 1948		Heaviest rainfall for the month of January 1948	Total rainfall from 1st October 1947 up to end of January 1948	
											1948	Average	1948	Average		1948	Average
...	...	...	...	...	...	...	...	...	...	...	2	0·5	0·42	0·24	0·27	9·70	9·22
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·20	0·12	0·20	7·79	8·21
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·18	...	...	8·16
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	5·25	7·78
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·11	...	12·95	8·27
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·14	...	7·74	8·31
...	...	...	...	...	...	...	...	...	...	...	...	0·3	0·05	0·09	0·05	9·95	9·60
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·21	...	5·90	9·16
...	...	...	...	...	...	...	...	...	...	...	...	0·4	0·80	0·20	0·80	7·40	7·48
...	...	...	...	...	...	...	...	...	...	...	0·80	0·2	...	0·09	...	9·82	8·49
											Average	...	0·09	...			
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·54	0·29	0·54	4·64	9·18
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·52	0·27	0·52	7·87	9·10
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·60	0·26	0·60	6·92	9·34
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·27	0·28	0·27	6·68	9·97
...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·18	0·22	0·18	7·07	8·39
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·27	...	4·87	8·82
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·19	...	2·66	6·72
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·11	...	2·92	7·06
...	...	...	...	...	...	...	...	...	...	...	2	0·6	0·56	0·21	0·40	3·75	8·32
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·24	...	4·80	8·26
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·15	...	2·78	7·94
											Average	...	0·24	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·11	...	5·78	8·66
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·15	...	10·16	7·26
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·07	...	6·11	8·20
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·17	...	6·35	5·45
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·17	...	10·00	7·99
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·04	...	8·22	8·11
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·18	...	2·96	6·52
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·07	...	4·56	8·25
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·18	...	10·43	7·09
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·12	...	12·32	10·97
											Average	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·18	0·14	0·18	6·21	9·16
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·18	...	7·39	9·07
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·08	...	9·18	8·65
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	10·72	9·21
...	...	...	0·81	...	...	...	...	...	...	...	1	0·2	0·31	0·16	0·31	6·79	8·88
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0 18	...	6·01	9·27
...	...	...	0·82	...	...	...	...	...	...	...	2	0·3	0·95	0·15	0·82	7·85	8·84
...	...	...	0·12	...	...	...	...	...	...	...	1	0·3	0·12	0·11	0·12	9·94	8·67
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·21	...	8·58	9·30
											Average	...	0.16	...			
...	...	...	0·08	...	...	...	...	...	...	...	...	0·8	0·07	0·19	0·04	10·12	9·31
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·17	...	11·91	9·27
...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·18	0·09	0·18	9·86	8·27
...	...	...	1·10	...	...	...	...	...	...	...	1	0·3	1·10	0·10	1·10	8·06	9·34
...	...	...	0·09	...	...	...	...	...	...	...	1	0·2	0·50	0·13	0·35	8·26	10·08
...	...	...	0·04	...	...	...	...	...	...	...	...	0·1	0·13	0·07	0·09	11·50	9·59
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·15	...	11·88	9·26
											Average	...	0·28	...			
...	...	...	0·11	...	...	...	...	...	...	...	1	0·3	0·16	0·17	0·11	6·82	9·98
...	...	...	1·40	...	...	...	...	...	...	...	1	0·3	1·40	0·13	1·40	7·87	11·09
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	4 42	9 26
...	...	...	0·22	...	...	...	...	...	...	...	1	0·4	0·22	0·16	0·22	6·54	9·28
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·09	...	8·30	9·69
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·13	...	6 06	8·63
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	9·77	9·08
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·14	...	5·82	9 86
											Average	...	0·22	...			
...	...	0·22	...	...	...	...	...	...	...	...	1	0·2	0·22	0·14	0 22	2 84	7·13
...	...	...	...	...	...	...	...	...	...	...	...	0·2		0·13	...	5·74	6·76
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	2·42	6·78
...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·06	...	7·97	7·10
...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·12	...	9·26	7·53
...	...	...	0·25	...	...	...	...	...	...	...	1	0·2	0.25	0·09	0·25	2·55	7·64
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	2·72	7·45
...	...	...	0·26	...	...	...	...	...	...	...	...	0·2	0·26	0·08	0·26	4·35	8·65
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0.07	...	8·79	6·74
											Average	...	0·08	...			
...	...	...	0·28	...	...	...	...	...	...	...	1	0·4	0·23	0·18	0·28	9 21	9·72
...	...	...	0 06	...	...	...	...	...	...	...	1	0·3	0·56	0 19	0·60	4·13	8·61
...	...	...	0·14	...	...	...	...	...	...	...	1	0·2	0·14	0·15	0 14	6·34	8·02
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·19	...	5·80	9·84
...	...	0·81	0·82	...	...	...	...	...	...	...	2	0·4	1·13	0·16	0·82	8·80	11 66
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·08	...	4·51	8·08
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·13	...	4·72	10·58
											Average	...	0·90	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·3	0·12	0·25	0·09	5·15	7·90
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	2·90	6·48
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·11	...	3·58	6·26
...	...	...	...	...	...	...	...	...	...	...	...	0 2	...	0·10	...	8·04	7·39
...	...	...	...	...	...	...	...	...	...	...	...	0 1	...	0·04	...	2·69	6·44
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·08	...	5 28	6·35
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·14	...	1·92	6 15
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·08	...	5·09	7·97
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·10	...	5.53	6·25
											Average	...	0·01	...			

Average for the State—0·15.

S. NARAYANA RAO,
Revenue Commissioner.

W D— GPL 803—125—26-12-48

Daily Rainfall Recorded in Mysore

For the Month of February 1948

DAILY RAINFALL RECORDED IN MYS

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Magadi	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Closepet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kortagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turuvekere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mandya	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsalgud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	..	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tirthahalli	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumsi	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chikmagalur	Chikmagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	..	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosadurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haribar	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,
Bangalore, dated 14th October 1948.

THE MONTH OF FEBRUARY 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of February 1948		Total rainfall for the month of February 1948		Heaviest rainfall for the month of February 1948	Total rainfall from 1st October 1947 up to end of February 1948	
											1948	Average	1948	Average		1948	Average
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·26	...	9·70	9·46
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·23	...	7·79	8·44
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·32	...	...	8·48
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	5·25	7·89
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	12·95	8·43
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·15	...	7·74	8·46
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·19	...	9·95	9·79
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·26	...	5·90	9·42
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·20	...	7·40	7·66
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·19	...	9·92	8·68
											Average	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	4·64	9·29
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·18	...	7·87	9·28
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·13	...	6·92	9·47
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·24	...	6·63	10·21
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	7·07	8·75
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·24	...	4·87	8·56
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·13	...	2·68	6·84
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·09	...	2·92	7·17
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·25	...	3·75	8·57
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·27	...	4·30	8·68
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·19	...	2·78	8·13
											Average	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·24	...	5·78	9·90
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·11	...	10·16	7·87
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·17	...	6·11	8·37
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·19	...	6·35	5·84
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·17	...	10·00	8·16
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·13	...	8·22	8·23
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·12	...	2·96	6·64
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·14	...	4·56	8·89
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·14	...	10·48	7·23
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·12	...	12·32	11·09
											Average	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·24	...	6·21	9·40
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·14	...	7·89	9·21
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·15	...	9·18	8·80
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·16	...	10·72	9·37
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·24	...	6·79	8·62
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·18	...	6·01	9·45
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·23	...	7·35	9·07
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·28	...	9·94	8·90
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·28	...	8·58	9·68
											Average	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·23	...	10·12	9·54
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	11·91	9·45
...	...	...	...	...	...	...	...	...	...	...	...	0·4	0·26	0·25	0·26	10·12	8·52
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·18	...	8·06	9·59
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·19	...	8·26	10·27
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·18	...	11·60	9·77
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·17	...	11·38	9·43
											Average	...	0·06	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·24	...	6·32	10·17
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·12	...	7·17	11·31
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·23	...	4·42	9·49
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·18	...	6·61	9·41
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·08	...	8·30	8·77
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·15	...	6·06	8·76
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·19	...	9·77	9·27
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·21	...	6·82	10·07
											Average	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·05	...	2·84	7·18
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·10	...	5·74	6·86
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·19	...	2·42	6·97
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·10	...	7·97	7·40
...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·04	...	3·25	7·67
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·05	...	2·65	7·72
...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·08	...	2·72	7·46
...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·05	...	4·35	8·68
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·05	...	8·79	6·79
											Average	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·19	...	9·24	9·91
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	4·13	8·72
...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·09	...	6·34	8·11
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	5·30	10·00
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·12	...	8·60	11·18
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	1·09	...	4·31	8·17
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·06	...	4·72	10·64
											Average	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	5·15	8·01
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	2·90	5·59
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·18	...	3·58	6·39
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	8·04	7·65
...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·10	...	2·60	6·54
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·16	...	5·28	6·61
...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·21	...	1·92	6·36
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·13	...	6·09	5·10
...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·09	...	5·53	6·34
											Average	...	...	...			

Average for the State—Nil.

S. NARAYANA RAO,
Revenue Commissioner.

W D— GPB 680—126—7-1 49

Daily Rainfall Recorded in Mysore

For the Month of March 1948

DAILY RAINFALL RECORDED IN MY

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Magadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Closepet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kortagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turuvekere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mandya	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thirthahalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chikmagalur	Chikmagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosadurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,

Bangalore, dated the 28th July 1948.

THE MONTH OF MARCH 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of March 1948		Total rainfall for the month of March 1948		Heaviest rainfall for the month of March 1948.	Total rainfall from 1st October 1947 up to end of March 1948.	
											1948	Average	1948	Average		1948	Average
...	...	..	...	...	...	...	...	...	...	...	...	0·8	...	0·40	...	9·70	9·48
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·41	...	7·79	8·85
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·42	...	...	8·90
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·80	...	5·25	8·19
...	...	...	...	...	...	...	...	...	...	...	...	0·7	0·05	0·85	0·05	18·00	8·78
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·29	...	7·74	8·75
...	...	...	...	...	...	...	...	...	0·68	...	1	0·6	0·68	0·80	0·68	10·68	10·09
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·41	...	5·90	9·88
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·51	...	7·40	8·19
...	...	...	...	...	...	...	...	...	0·70	..	1	0·7	0·70	0·84	0·70	10·02	9·02
											Average		0·14				
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·40	...	4·64	9·69
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·84	...	7·87	2·62
...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·86	...	6·92	9·83
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·18	0·85	0·13	6.73	10·56
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·50	...	7·07	9·25
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·47	..	4·37	9·03
..	...	...	...	...	...	.	...	...	...	...	...	0·4	...	0·28	...	2·66	7·07
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·14	...	2·92	7 31
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·37	...	8·75	8·94
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·42	...	4·80	9·05
...	...	...	...	...	...	...	..	...	...	...	...	0·8	...	0·22	...	2·78	8·85
											Average		0·01				
...	...	...	...	...	...	...	..	...	...	0·65	...	0·6	...	0·29	...	5·78	10·19
...	...	...	. .	...	...	...	...	...	...	0·45	...	0·4	...	0·23	...	10·16	7·60
...	...	...	...	...	...	...	...	...	...	0·40	1	0·7	0·65	0·38	0·65	6·76	8·70
...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·45	0·16	0·45	6·80	5·70
...	...	...	...	. .	...	...	...	...	...	...	1	0·5	0·40	0·19	0·40	10·40	3·85
...	...	...	...	...	...	..	...	...	...	0·28	...	0·4	...	0·28	...	8·22	8·46
...	...	...	...	..	...	...	...	...	...	...	...	0·4	...	0·28	...	2·96	6·87
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0 28	0·24	0·28	4·84	8·63
...	...	...	...	...	...	..	...	...	...	...	...	0.5	...	0·19	...	10·48	7·42
...	...	...	...	...	...	..	...	...	...	...	...	0·4	...	0·17	...	12·92	11·26
											Average		0·17				
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·51	...	6·21	9·91
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·38	...	7 39	9·59
...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·45	...	9·18	9·23
...	...	...	...	...	...	..	...	...	...	...	...	0·8	...	0·39	...	10·72	9·76
...	...	...	...	...	...	...	...	...	...	0·41	1	1·1	0·41	0·56	0·41	7·20	9·18
...	..	...	...	...	...	...	...	..	...	0·19	1	1·2	0·19	0·62	0·19	6·20	10 07
..	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·50	...	7·35	9·57
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·44	...	9·94	9 34
...	...	...	...	...	...	—	...	...	...	...	...	1·1	...	0·89	...	8·58	10·47
											Average		0·06				
...	...	...	...	...	...	...	...	...	...	0·70	1	0·7	0.70	0·87	0·70	10·82	9·91
...	...	...	...	...	...	...	...	...	...	...	...	0 9	...	0·44	...	11·91	9·87
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·41	...	10·12	8·93
...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·30	..	8·06	9·82
...	...	...	...	...	...	...	...	...	...	0·10	1	0·5	0·10	0·26	0·10	8·36	10·53
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·09	...	11·60	9·66
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·45	...	11·38	9·84
											Average		0·11				
...	...	...	...	...	..	...	...	...	...	0·64	1	0·6	0·64	0·37	0·64	6·96	10·54
...	...	...	...	..	...	...	...	...	..	0·60	1	0·9	0·60	0·51	0·60	5·47	11·72
...	...	...	...	...	...	...	...	...	0·01	...	...	0·8	0·01	0·29	0·01	4·43	9·78
...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·35	...	6·84	9·76
...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·33	...	8·30	9·10
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·23	...	6·05	9·01
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·47	...	9·77	9·74
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·29	...	5·82	10·16
											Average		0·15				
..	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·38	...	2·84	7·56
..	...	..	...	...	...	...	...	...	...	..	.	0·4	...	0·16	...	5·74	7·02
...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·23	...	2·42	7·20
...	...	...	...	...	...	...	...	...	...	0·12	1	0 6	0·12	0·32	0·12	7·97	7·52
...	...	...	..	...	...	...	...	...	...	...	...	0·6	...	0·23	...	8·25	7 80
...	...	...	...	...	...	0·09	...	...	...	...	...	0·7	0·09	0 37	0·09	2·55	8·09
...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·34	...	2·72	7·82
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·29	...	4 85	9·97
...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·27	...	5·79	7·08
											Average		0·02				
...	..	...	...	...	...	...	...	...	...	0·12	1	1·1	0·12	0·56	0·12	9·21	10·57
...	...	...	...	...	...	...	...	...	..	...	...	0·6	...	0·32	...	4·13	9·04
...	...	...	...	...	...	...	...	...	0·20	...	1	0·3	0·20	0·20	0·20	6·84	8·3
...	...	...	...	...	...	...	...	...	...	0·92	1	0 8	0·92	0·33	0·92	5·80	10 38
...	...	...	...	—	...	..	...	...	..	0·40	1	1·1	0·40	0·58	0·40	8·50	14·61
...	...	...	...	...	...	...	...	...	...	1·52	1	0 7	1·52	0·34	1·52	4 81	6·51
...	...	...	...	...	...	...	...	...	...	0·62	1	1·7	0 62	0·32	0·62	4·72	10·96
											Average		0·54				
...	...	...	...	...	...	...	...	...	...	..	...	0·4	...	0·17	...	5 15	8·.8
...	...	...	...	...	...	...	...	...	...	...	...	0 4	...	0·21	...	2 90	5·90
...	...	...	...	...	...	...	...	...	...	...	...	0 8	...	0·18	...	2·68	6·57
...	...	...	...	...	..	...	...	...	...	...	...	0·5	...	0·24	...	8·01	7·79
...	...	...	...	...	...	...	...	...	...	...	...	0·4	..	0·16	...	2.60	6·70
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0 13	...	5·25	6·64
...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·10	...	1·94	6·45
...	...	...	...	...	...	...	..	...	...	...	...	0·5	...	0·20	...	·00	8·50
...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·14	...	5·85	6·18
											Average		..				

Average for the State—0·13

S. NARAYANA RAO,
Revenue Commissioner.

WD 689—GPB—195—7-1-49

Daily Rainfall Recorded in Mysore

For the Month of April 1948

DAILY RAINFALL RECORDED IN MYSO

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·1
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Kankanhalli	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	
	Magadi	...	0·20	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	
	Channapatna	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	0·2
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Closepet	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Chintamani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Mulbagal	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Goribidnur	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Malur	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Gudibanda	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Tumkur	Tumkur	...	...	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Madhugiri	...	...	0 45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Chiknayakanhalli	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Sira	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	
	Gubbi	..	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...	
	Pavagada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Kunigal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	
	Kortagere	...	...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Turuvekere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Mysore	Mysore	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	
	Chamarajnagar	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	
	Hunsur	...	...	6·86	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	
	Heggaddevankote	...	...	0·41	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	0·10	
	Gundlupet	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Nanjangud	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Periyapatna	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Mandya	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	
	Seringapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	
	Krishnarajpet	...	...	0·46	...	...	...	...	...	...	...	...	...	...	0·49	...	...	0·30	...	
	Nagamangala	...	...	0·08	...	...	...	...	...	...	...	...	...	...	0·57	...	...	0·13	...	
	Maddur	...	...	...	...	...	...	...	...	...	...	...	...	...	0 06	...	...	...	...	
	French-Rocks	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	
Hassan	Hassan	..	...	0·58	...	...	...	...	...	...	0·01	...	...	...	0·02	...	...	0·55	...	
	Manjarabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	
	Arkalgud	...	...	1·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Belur	...	...	1·05	...	...	...	...	...	...	...	...	...	...	...	...	0 85	...	...	
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	
	Arsikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Hole-Narsipur	...	0·01	0·37	...	.	...	...	...	...	...	...	..	...	...	...	...	0 05	...	
	Alur	...	...	1·75	...	...	...	...	...	0·18	...	...	...	...	...	...	...	0·54	...	
Shimoga	Shimoga	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Channagiri	...	..	1·00	...	...	...	...	...	...	...	...	...	...	0·66	...	0·15	...	...	
	Honnali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	
	Shikarpur	...	0·25	1·81	...	...	..	...	...	...	...	...	...	...	...	...	1·87	...	...	
	Sorab	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	0·90	...	...	
	Sagar	...	...	2·15	0 20	0·38	...	...	...	...	...	...	...	...	...	...	2·18	...	...	
	Nagar	...	1·12	1·64	0·40	0 82	...	0·58	...	...	...	...	...	...	...	...	1·13	...	...	
	Tirthahalli	...	0·28	0·80	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	
	Kumsi	...	...	...	...	...	...	...	0·30	0·10	...	...	...	...	...	...	...	0·22	...	
Chikmagalur	Chikmagalur	...	10·42	1·0	0·50	0·50	...	...	...	...	...	...	1·0	...	...	...	...	...	...	
	Kadur	...	0·50	0·75	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Tarikere	...	1·50	1·34	0 50	1·0	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Koppa	...	0·65	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Mudgere	...	1·70	0 75	0·25	...	...	...	0·75	0·75	...	...	...	...	...	...	...	...	...	
	Narasimharajpura	...	0·55	0·50	0·50	..	...	0·75	0·25	...	...	...	...	...	...	...	...	...	...	
	Sringeri	...	0 60	0·82	0·12	0 20	...	0·42	...	...	...	...	...	...	...	...	...	...	...	
Chitaldrug	Chitaldrug	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 10	
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Hiriyur	...	...	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Hosadurga	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	
	Haribar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...		

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,
Bangalore, dated 1st December 1948.

THE MONTH OF APRIL 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of April 1948		Total rainfall for the month of April 1948		Heaviest rainfall for the month of April 1948.	Total rainfall from 1st October 1947 upto end of April 1948.	
											1948	Average	1948	Average		1948	Average
0·02	0·32	0·13	0·06	0·08	0·01	...	...	0·10	...	...	5	2·6	1·02	1·61	0·32	1·02	1·61
...	...	..	...	...	...	...	...	...	...	...	1	2·2	0·85	1·83	0·55	0·85	1·33
...	...	...	...	...	..	...	...	...	...	...	...	2·1	...	1·24	...	...	1·24
..	0·42	...	0·74	...	0·14	...	...	0·33	...	...	5	2·1	2·55	1·87	0·79	2·56	1·87
0·10	1·97	...	...	0·87	0·40	...	...	0·60	...	...	6	3·0	4·14	1·64	1·47	4·14	1·64
0·15	0·70	...	...	...	..	...	...	0·12	...	...	5	2·6	1·42	1·46	0·70	1·42	1·46
0·32	0·90	...	...	0·60	0·21	...	...	...	...	...	5	3·3	2·45	1·95	0·90	2·46	1·95
...	0·50	...	...	...	...	...	...	...	...	...	2	2·5	0·85	1·63	0·50	0·85	1·63
...	...	...	0·97	...	0·12	0·23	...	...	...	...	4	2·3	1·49	1·48	0·97	1·49	1·58
...	0·61	0·05	...	0·25	0·73	0·41	...	0·33	...	...	8	3·0	3·63	1·57	0·73	3·63	1·57
											Average		1·60				
...	0·16	...	0·86	0·32	...	...	0·03	...	...	...	4	2·1	1·61	1·36	0·85	1·64	1·36
...	0·60	...	0·13	...	0·09	...	...	...	...	...	2	2·4	0·83	1·57	0·60	0·88	1·57
...	...	...	...	...	...	...	...	...	...	...	...	2·1	...	1·43	...	...	1·43
...	0·18	...	...	...	1·55	...	...	...	...	...	2	1·9	1·73	1·17	1·55	1·78	1·17
...	...	...	0·21	0·09	0·28	...	...	...	...	...	3	1·9	0·95	1·22	0·89	0·95	1·22
0·43	...	...	0·32	...	1·05	...	...	...	...	...	3	2·3	1·80	1·27	0·05	1·80	1·27
..	...	...	...	0·45	...	..	...	...	...	...	1	1·7	0·25	1·13	0·25	0·25	1·13
..	...	...	...	...	..	..	...	...	...	...	...	1·8	...	0·99	...	...	0·99
...	..	...	...	0·39	0·50	...	...	...	...	...	3	2·2	1·37	1·51	0·50	1·37	1·51
..	0·43	...	...	...	...	...	...	...	.	...	1	1·9	0·43	1·11	0·43	0·43	1·11
...	...	...	0·08	0·16	...	...	...	...	...	...	1	1·7	0·52	1·09	0·46	0·52	1·09
											Average		0·87				
0·46	...	...	0·21	0 09	..	...	..	0·25	...	...	3	2·3	1·01	1·42	0·43	1·01	1·42
0·75	...	...	0 25	..	0 30	...	...	...	...	1·05	3	1·9	2·35	1·01	1·05	2·35	1·01
0·40	...	...	...	1 03	...	0·11	...	1·47	...	...	5	2·6	3·66	1·36	1·47	3·66	1·36
...	...	...	0 22	0·51	...	0·03	...	0·37	...	...	4	2·7	2·11	0 90	0·87	2·14	0·90
1·18	...	...	0·74	0 25	...	...	...	0·43	...	...	5	2·2	3·10	1 46	0·74	3·10	1·46
...	...	0·03	...	0·24	0·17	..	1·03	...	0·20	...	5	2·9	2 25	1·79	1·08	2·25	1·79
...	0 03	...	...	...	..	0·06	...	...	...	...	2	1·3	2·01	0 93	1 03	2·01	0 93
0 10	1·72	...	0 90	0·15	0·56	...	...	0·10	...	...	7	2·7	2·65	1·41	0·90	2·65	1·41
0 70	...	...	...	0·80	...	...	...	...	...	...	8	1·9	1·78	1·04	0·80	1·78	1·91
...	...	...	0·20	0·95	0·60	..	...	0·50	...	...	4	2·9	2·15	1·41	0·35	2 15	1·41
											Average		2·33				
0 03	...	...	0 42	1·25	..	...	...	0 25	...	...	3	4·6	2 22	2 30	1·25	2·22	2 30
...	0·07	...	...	0 49	0 18	...	...	0·39	...	...	4	3·9	3·35	2·03	1 95	3 35	2·03
...	0·15	...	0·63	0·18	0·51	...	...	0·61	...	...	6	4·3	3·00	2·53	0·58	8·00	2·54
0 14	0·24	...	...	0 03	0·25	.	...	2·00	...	...	7	3·5	3·40	1·93	2·00	3·90	1·93
..	...	0·49	0·33	0·17	...	2·14	...	1·01	...	...	9	4 5	5 98	2·75	2·14	5 98	2·75
0 50	...	...	0 44	0·41	0·20	...	...	...	1·30	...	7	5·3	8·21	2·62	1·30	0·21	2 62
0 35	..	...	...	1·16	0·67	...	...	1·15	1·33	...	6	4·5	5·13	2·66	0·38	5·13	2·66
0 62	...	...	0·45	0·91	...	...	...	0·95	0·24	...	5	3·9	3·14	2 32	0·98	3·18	2 32
...	0 70	...	0·60	0 83	0·15	...	1·15	...	0·33	...	7	4·7	4·22	2 30	1·15	4·29	2·60
											Average		3·31				
0 30	...	...	...	0·99	...	...	...	0·33	0.25	...	6	3·1	2·23	1·60	0 99	2 23	1·69
...	...	...	...	...	0·47	...	...	0 16	...	...	2	3.7	0·63	1·32	0·47	0 63	1·82
0·30	..	0·18	...	1·43	...	...	...	2·80	...	...	5	3·4	4·53	1 85	2·60	4·58	1·85
...	0 34	...	...	...	...	...	...	1·51	...	...	6	3·7	3·23	1·32	1·54	8 28	1·82
...	0·27	0 08	...	0 21	0·10	...	...	0·93	...	...	8	3·3	2 99	1·77	1·51	2·89	1·77
0·53	...	...	...	...	...	...	...	0 42	0·67	...	4	4·1	1·93	2·13	0·67	1·98	2 13
0 84	...	...	0·09	0·97	0·46	0·21	...	0·60	1·40	...	8	3·0	5·16	1·47	1·40	5·52	1·47
											Average		3·01				
0·78	...	...	0 09	0·35	..	0·30	...	0·02	0 26	.	7	4·2	4·30	2·20	1·08	4·39	2·20
...	...	...	...	0 10	..	0·38	...	..	...	...	3	4·5	0·49	2·41	0·20	0·49	2·41
0 35	...	...	0·11	0 32	0·06	...	...	0·23	..	...	6	4·0	2·63	2·35	1·40	2·63	2·25
...	...	...	...	0·80	...	0·86	...	..	...	...	5	4·0	5·01	2·29	1·45	5·01	2·23
...	...	...	0·50	0·85	0·35	0·31	...	0·98	...	...	8	3·3	4·25	1·36	0·99	1 25	1·86
...	...	...	...	0·30	...	...	...	...	0·05	...	2	2·9	0 55	1·63	0·30	0·56	1·69
...	0 12	0·26	0·46	0·16	0·78	0·23	...	1·34	...	...	10	3·5	4·65	2·01	1·84	4·65	2·01
...	0·22	...	...	0·09	...	1·06	...	...	1·26	...	5	3·9	4·82	2·67	1·75	4·83	2·67
											Average		3·35				
...	...	...	...	...	...	...	...	0·60	...	...	3	3·1	1·40	1·61	0·60	1·40	1·61
0 39	...	...	...	...	...	0 74	0·16	...	...	..	7	2·5	3·63	1·23	1·09	3 63	1·24
..	...	...	...	...	0·21	0 25	...	...	0·28	..	4	2·4	1·19	1·54	0·45	1·19	1·51
...	...	...	...	...	0·30	0·99	0·93	...	...	...	5	2·7	5·70	1·35	1·81	5·70	1·36
...	...	...	...	...	0·70	0·40	0·65	...	...	...	5	2·3	3 46	1·38	0·90	3·46	1·83
...	...	...	...	...	0·09	0·15	0·52	...	...	...	6	3·5	5·97	1·73	2 18	5 97	1·73
...	...	...	...	...	..	...	0·02	...	...	...	7	2·9	6·21	1·55	1·64	6·21	1·55
...	...	...	...	...	0·33	0·33	0·14	...	...	...	6	3·1	2 47	1·53	0·83	2 47	1·52
...	...	...	...	...	...	...	...	...	...	...	4	3·1	1·02	1·85	0·40	1·02	1·86
											Average		3·45				
...	..	...	...	...	...	...	...	...	..	...	5	3·9	4·42	2·24	1·42	4·42	2·24
...	...	...	...	...	0·50	...	...	...	...	...	5	2·6	2·60	1·32	0·75	2·60	1·32
...	...	...	...	..	0·60	...	...	...	...	...	6	2·5	5·04	1·39	1·50	5·04	1·39
...	...	...	...	...	0·35	1·44	...	...	0·25	...	7	3 9	3·87	1·44	1·44	3·87	1 94
..	...	...	...	—	...	...	...	...	...	...	6	3·1	4·70	2·68	1·70	4·70	2·68
...	...	...	...	...	...	...	...	...	0·40	...	7	4·3	3·55	2·26	0·75	3 55	2·26
...	...	...	...	...	...	...	...	...	0·65	...	7	3 9	3·50	2·15	1·18	3·50	2 15
											Average		4·07				
...	...	...	...	...	0·21	...	...	...	0·41	..	4	2·9	0 91	0·97	0·41	0 91	0·97
...	1·22	...	...	...	...	...	...	...	...	...	1	1 6	1·22	1·04	1·22	1 22	1·04
...	1·76	...	...	...	...	...	...	...	...	...	1	1·9	1·76	1·03	1·76	1·76	1·03
...	...	...	...	...	...	...	...	...	...	...	4	2·4	1·94	1·32	0·65	1·84	1·32
...	...	...	...	...	...	0·75	0 73	0·22	...	...	4	2·1	1·85	1·07	0·75	1·86	1·07
...	0·68	...	...	...	...	0·40	...	0·20	1 80	...	4	1·4	3·03	1 78	1·80	3·08	0·79
...	...	...	...	0·75	...	...	...	...	0 10	...	2	1·9	0·85	1·04	0·75	0·86	1·04
...	...	...	...	...	...	0·32	-	...	...	...	1	2·3	0·32	1·17	0·32	0·32	1·17
	...	...	...	...	...	1·15	1·20	...	...	...	4	2·3	2·80	0.15	0·60	2·80	0.15
											Average		1·61				

Average for the State—2·70

V. VEDAVYASACHARYA,
Revenue Commissioner.

WD 915—GPB—195—15-2-49

Daily Rainfall Recorded in Mysore
For the Month of May 1948

DAILY RAINFALL RECORDED IN MYSO…

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore (Observatory)	0.08	...	1·05	...	0·86	...	...	0·01	0·01	0·09	1·88	...	0·91	...	...	...	...	...
	Hoskote ...	...	...	...	...	0·50	...	...	1·50	...	0·54	0·50	...	2·75	...	...	...	...	...
	Dodballapur ...	...	...	0·20	...	0·95	...	0·83	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala ...	...	...	0·15	...	1·58	...	...	0·19	...	...	0·55	...	0·55	...	...	...	...	...
	Kankanhalli ...	...	...	1·08	...	0·75	...	0·55	...	0·85	0·80	0·28	...	1·10	0·46	...	...	...	...
	Magadi ...	0·85	...	1·40	...	0·95	...	0·90	...	0·85	...	0·80	...	0·50	...	...	...	...	...
	Channapatna ...	0·07	...	0·50	...	0·77	...	0·64	...	0 94	0·10	0 65	...	1·08	1·25	...	...	...	...
	Anekal ...	...	...	0·85	...	0 25	...	...	0·25	0·60	0·35	1·00	...	0·50	...	...	...	...	...
	Devanhalli ...	1·25	...	...	...	1·80	...	...	0·11	...	0·16	0·44	...	4·80	...	...	...	...	...
	Closepet ...	0·80	...	0·92	...	0·80	...	...	..	0·68	1 26	0·76	...	0·66	2·28	...	...	...	...
Kolar	Kolar ...	...	...	0·65	...	0·44	...	...	...	...	...	0·49	...	0·40	...	...	...	...	...
	Bowringpet ...	0·25	...	0·97	...	...	...	...	...	0·45	0·25	1·00	...	0·85	...	...	...	...	...
	Chintamani ...	...	...	0·80	...	0·10	...	...	0·30	...	...	1 70	...	0 85	...	...	...	...	...
	Mulbagal ...	...	...	0·45	...	...	...	...	0·80	...	...	0 40	...	0.50	0·15	...	...	...	...
	Sidlaghatta ...	...	...	0·42	...	0·76	...	...	0·28	...	0·40	0·07	...	0·92	...	...	...	...	...
	Chikballapur ...	0·22	...	0·66	...	0·82	...	...	...	...	0·49	0·94	...	0·55	...	...	...	...	...
	Bagepalli ...	0·27	...	0·86	...	...	...	...	0.85	0·50	...	0·78	...	1·05	...	...	...	...	...
	Goribidnur ..	...	...	0·71	...	...	...	...	0 14	...	0 15	0·57	...	0·96	...	...	...	...	...
	Malur ...	...	...	1·32	...	0·56	...	...	...	0·05	0·31	1·07	...	2·85	...	...	...	...	...
	Srinivaspur ...	...	...	1·28	...	1·00	...	...	...	...	0·10	0·71	0·60	...	...	...	...	...	...
	Gudibanda ...	...	...	0·15	...	...	...	0 52	...	0·50	...	1·93	...	1·67	...	...	...	...	...
Tumkur	Tumkur ...	0·47	...	3·08	...	1·68	...	0·31	2·24	0·10	0·50	0·62	...	...	0·82	1·11	...	...	...
	Madhugiri ...	1·95	...	1 50	...	...	...	...	1·83	2·83	...	...	...	3·83	1·15	...	...	...	...
	Chiknayakanhalli ...	...	...	5·20	...	...	...	0·12	0·85	0 44	1·52	0·45	...	...	2·37	...	...	...	...
	Sira ..	...	...	1·72	...	...	...	...	...	1·07	1·58	...	...	0 80	1·88	...	...	...	...
	Gubbi ..	0·71	1·75	4.27	...	1·88	...	0·66	0·26	0 70	1·57	0 78	...	0 50	...	1·56	...	...	...
	Tiptur ...	0·80	2·06	0·60	0·08	0 20	0·50	0·96	0 15	1·18	[illegible]	[illegible]	...	1·97	0·48	...	...	...	...
	Pavagada ...	0·80	...	1·88	...	0·20	...	...	0·84	3·81	0·50	...	2·40	...	1·76	0·52	...	...	...
	Kunigal ...	1·16	1·00	1·82	0·95	2·81	...	1·40	1·10	0·65	1·04	3·45	0·85	2·22	0·76	1·02	...	...	...
	Kortagere ...	...	...	1·60	...	...	...	...	1·85	2·05	0·70	0·75	[illegible]	2·40	0·50	...	...	...	...
	Turuvekere ...	0·85	0·60	2·56	[illegible]	1·20	...	...	1·89	1·30	2·70	0·20	[illegible]	1·40	1·80	0·10	...	...	...
Mysore	Mysore ...	0·55	...	1·85	...	0 98	...	0·96	...	...	...	3·13	...	...	...	...	...	...	...
	Chamarajnagar ...	0·27	...	2·02	...	0·75	...	...	...	0·82	...	0·50	...	...	2·24	...	...	...	...
	Hunsur ...	0·46	...	1·62	...	0·81	...	0·45	0·26	0·56	...	1·14	...	...	...	...	...	...	...
	Krishnarajnagar ...	1·19	...	1·58	...	1·80	...	0·48	...	...	...	1·98	...	0·22	...	[illegible]	...	...	...
	Heggaddevankote ...	0·11	...	0·77	...	...	...	...	...	0·28	0·67	1·00	0·55	...	...	0·78	...	...	...
	Gundlupet ...	0·80	...	0·28	...	0·87	...	...	1·28	0·56	1·04	0·50	...	1·08	0·96	...	...	...	...
	Nanjangud ...	0·80	...	...	...	0·90	...	...	...	...	0 50	2·20	...	0·60	0·63	...	...	...	...
	T.-Narsipur ...	...	...	0·57	...	0·64	...	0·19	...	0 65	...	1·43	...	1 02	1·06	...	...	...	...
	Periyapatna ...	0·45	...	1·45	...	0·85	...	0 45	...	0·46	...	0·49	...	...	...	...	...	...	...
Mandya	Mandya ...	0·55	...	0·20	...	0·40	...	0·74	...	0·48	...	0·46	...	0·42	0·12	...	...	...	...
	Seringapatam ...	...	0 50	...	0·90	...	0·10	...	...	...	2·65	...	...	...	...	...	...	...	...
	Malvalli ...	...	...	1·98	...	0·28	...	0·85	...	0·82	0·15	2 00	...	...	...	...	...	...	...
	Krishnarajpet ...	1·08	...	...	...	1·98	...	1·68	...	0·78	0·41	0·69	...	0·47	...	...	...	...	...
	Nagamangala ...	1·05	...	1·80	...	0·65	...	...	...	0·75	0·60	...	0·45	...	...	...	...	...	...
	Maddur ...	...	...	0·17	...	0·78	...	0·49	...	0·22	0·08	0·50	...	0·72	0·70	...	...	...	...
	French-Rocks ...	0.19	...	0 88	...	0·55	...	0·05	...	0·19	0·13	1·90	0·22	2 90	1·15	...	...	...	...
Hassan	Hassan ..	0·77	...	0·88	...	0·51	...	0·68	0·45	0·96	0·11	0·01	...	0 01	0·28	...	...	...	...
	Manjarabad ..	0·40	...	1 08	...	0·40	...	0·45	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud ...	1·12	...	0·88	...	0·86	...	0·22	...	0·78	0·58	...	...	...	0 80	...	...	...	...
	Belur ...	1·52	...	1·02	...	0·49	...	0·28	...	0·18	0 25	...	...	...	...	0·15	...	...	...
	Channarayapatna ...	0·81	...	0 86	...	0·88	...	...	...	...	0·21	1·50	...	...	...	0·60	...	...	...
	Arsikere ...	...	...	0 56	...	1·02	...	...	...	0 15	0·88	...	...	...	0·22	...	...	...	...
	Hole-Narsipur ...	0·62	...	0·66	...	1·86	...	0·05	...	0·06	...	0·82	...	...	...	1·17	...	...	...
	Alur ...	1·12	...	0·21	...	0·86	...	0·76	...	1·24	0·05	...	...	...	...	...	...	...	...
Shimoga	Shimoga ...	0·80	...	...	0·80	...	...	...	0·44	0 80	1·20	...	...	...	...	...	...	...	...
	Channagiri ...	0·88	...	...	...	1·14	...	1·76	...	0·76	1·03	1·33	...	...	...	...	...	...	...
	Honnali ...	...	...	...	0·45	...	...	...	2·35	1·15	0·10	...	...	...	...	...	...	...	...
	Shikaripur ...	3·65	...	...	...	0·78	...	...	...	3 99	...	0·55	...	...	...	...	...	...	...
	Sorab ...	0·50	...	...	...	0·95	...	...	...	0·85	...	...	...	...	...	...	...	...	...
	Sagar ...	1 10	...	...	...	0·09		...	...	2·83	...	0·82	...	...	...	...	...	...	...
	Nagar ...	1·68	.	...	...	0·20	...	...	...	0 57	0·67	0·20	...	...	...	0·45	...	...	...
	Tirthahalli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadravati ...	0·50	...	...	...	0·52	...	0·45	...	0·45	0·94	0·75	...	...	...	...	...	...	...
Chikmagalur	Chikmagalur ...	...	...	0·84	...	0·56	...	...	...	0·82	1·12	0·82	...	...	...	...	...	...	...
	Kadur ...	0·40	0 40	0·80	...	...	...	...	...	0·20	0·50	0·60	...	...	...	...	...	...	...
	Tarikere ...	...	...	...	0·10	...	...	...	1·42	0·20	0·40	...	...	...	...	...	...	...	...
	Koppa ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mudigere ...	...	...	...	...	...	...	...	...	0·73	0·25	0·75	...	...	...	...	...	...	...
	Narasimharajpura ...	...	...	...	...	0·10	...	...	...	0·10	0·86	1·55	.	...	...	...	...	...	...
	Sringeri ...	...	...	...	...	0·10	...	...	...	...	0·40	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug ...	1·75	...	...	...	0·16	...	...	0 65	1·86	0·25	0·38	...	...	...	...	...	...	...
	Challakere ...	0·40	...	...	...	...	...	...	0·65	0·10	0·06	0·12	...	...	...	...	...	...	...
	Hiriyur ...	...	...	0·10	...	0·16	...	...	0·97	0 35	0·27	0·10	...	...	...	0·58	...	...	...
	Holalkere ...	0·18	...	0·68	...	1 47	..	..	...	2 05	0 65	0·66	...	...	...	...	.	...	...
	Davangere ...	...	...	0·21	...	0·26	...	...	1·72	2·42	...	0·21	...	...	...	0·27	...	...	...
	Molakalmuru ...	...	...	...	...	...	...	...	1·16	...	...	0·52	...	...	...	...	...	...	...
	Jagalur ...	1·00	...	0·78	...	0·80	...	0·86	1·87	0 67	...	0 28	...	...	...	...	...	...	...
	Hosdurga ...	...	...	...	...	0·26	...	...	...	0·70	0·14	0·16	...	...	...	...	...	...	...
	Harihar ...	...	...	0·15	...	...	...	...	1·00	2·05	...	0·06	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated 13th December 1948.

THE MONTH OF MAY 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of May 1948		Total rainfall for the month of May 1948		Heaviest rainfall for the month of May 1948.	Total rainfall from 1st April 1947 up to the end of May 1948.	
											1948	Average	1948	Average		1948	Average
...	...	...	...	1·08	...	0·95	...	...	...	...	6	6·6	6·27	4·16	1·69	7·29	5·77
...	...	...	...	0·65	...	0·15	0·32	...	...	...	8	5·4	6·91	3.54	2·75	7·24	4·67
...	...	...	...	...	...	...	...	...	...	...	3	4·7	1·48	2·94	0·95	1·46	3·16
...	...	...	...	...	...	0·13	0 82	...	...	...	8	5·8	4·73	3 85	1·58	7·39	4 92
...	...	...	...	1·00	...	1·00	0·23	...	0·76	...	11	7·3	7 55	4·54	1·10	11·69	6·19
...	...	...	...	...	...	...	...	...	...	...	7	6·6	5·05	4·05	1·40	6 47	5·35
...	...	...	...	0·17	0·67	...	...	...	...	...	9	7·4	5·49	4 76	1·25	7·95	6·71
...	...	...	...	1·00	...	0·65	...	...	...	...	9	6·8	4·85	4 53	1·00	5·70	6·10
...	...	...	...	...	...	2·05	...	...	...	...	7	5·2	10·11	3·56	4 30	11·60	4·20
...	...	...	...	0 56	...	1·00	...	...	...	...	10	7·3	9·14	4·46	2·96	12·69	6·08
											Average		6·15				
...	...	...	...	0 96	...	...	...	...	...	...	5	5·3	2·94	3·35	0·96	4·68	4·70
...	...	...	...	0·72	...	...	...	...	...	...	7	5·6	4·08	3 37	1.10	4·98	4·94
...	...	...	...	0·80	...	0·80	...	0·70	...	...	8	4·8	5·85	2·94	1·70	5·86	4·27
...	...	...	...	0 80	...	...	...	...	...	...	6	4·6	2·60	3 17	0·80	4·38	4·34
...	...	...	...	0·30	...	0·15	0·65	...	...	...	9	4·6	3 90	3·16	0·92	4·63	4·39
...	...	...	...	...	...	0·24	...	...	...	...	7	4·8	3·22	2·96	0·62	6·08	4·28
...	...	...	...	0·79	...	0·78	...	...	...	...	8	3·7	4·62	2·14	1·05	5·07	3·97
...	...	...	...	...	...	0.32	...	...	...	...	6	4·1	2·85	3·79	0·96	2·65	3·90
...	...	...	...	1·08	...	0·25	...	...	...	...	8	5·4	6·54	3 77	2·55	7·91	5·32
...	...	...	...	1·66	...	...	0·62	0·62	0·75	...	9	4·7	6·91	3·08	1·23	7·34	4·19
...	...	...	...	...	...	0 70	...	...	...	...	6	3·7	6·47	2·72	1·98	6·99	3·01
											Average		4·88				
...	...	...	...	...	...	1·64	0·15	...	...	...	12	6·6	12·24	3·78	3·08	13·25	5·88
...	...	...	...	0·28	...	1·50	...	...	0·22	...	9	4·4	13·48	2·58	3·63	15·78	3·67
...	...	...	...	0·32	...	5·05	...	...	...	...	9	5·7	16·42	3 78	5·30	20·08	7·16
...	...	...	...	...	...	3·72	...	...	...	...	6	4·3	10·27	2·68	3·72	19·41	3·85
...	...	...	...	...	1·10	6·09	0·33	0 60	...	...	15	5·6	22 16	3·45	6·09	25·26	4·31
...	...	0·32	...	...	1·49	...	0·65	1·40	...	...	17	5·8	18·61	3·90	2·00	15·86	5·60
...	...	...	...	1 26	...	0·97	...	...	...	...	11	3·7	11·62	2·46	3·81	13·66	4·88
...	...	...	...	0·15	...	0·55	1·09	...	...	...	13	5·9	21·83	3·46	3·45	24·51	4·67
...	...	...	...	...	...	2·20	...	...	...	...	8	4·3	11·55	2 83	2·43	18·83	5·02
...	...	...	...	...	...	2·20	1·90	...	0·40	...	14	6·1	17·65	3·79	2·70	19·60	5·19
											Average		15·07				
...	...	...	...	...	...	...	...	...	...	...	5	7·9	7·47	5 59	3·18	9·60	7·20
...	...	...	1·18	1·96	...	...	...	...	...	...	8	7·9	9·05	4·92	2 04	11 40	4·08
...	...	...	...	0·58	1·18	...	...	...	...	...	3	7·9	5·71	5·44	1·82	8·71	7·96
...	...	...	...	0·23	...	1 75	...	...	0·34	...	9	7·4	9·07	5·00	1·98	12·97	6 98
...	...	...	0·29	0·22	...	0·19	...	...	...	...	10	7·5	4·87	4·92	1·09	10·85	7·67
...	...	...	0·45	1·50	...	0·15	...	...	...	...	11	7·9	8·45	4·79	1·50	11 66	7 41
...	...	0·26	1·10	0·19	0·26	...	...	...	...	...	10	7·8	6·94	5·02	2·20	13·56	7·60
...	...	...	0·15	0·58	...	...	...	...	...	...	9	7 8	6·27	4·96	1·48	9·45	7·27
...	...	...	...	1·40	...	...	...	...	...	...	7	6·8	5·07	5·77	1·45	9·35	6 57
											Average		6·78				
...	...	...	...	0·36	...	...	...	...	0.56	...	10	6·9	4·19	4 82	0·74	6·47	6·42
...	...	...	0·63	...	...	...	...	...	...	...	5	7·6	4 78	5 18	2·66	5·41	6·96
...	...	...	0·86	0·18	...	...	...	...	...	...	10	7·2	9·87	4·45	2 20	13·96	6·30
...	...	...	...	1·85	...	...	...	...	...	...	8	7·7	8·29	5·17	1·98	11·67	6·68
...	...	...	...	...	2·00	0·47	...	...	0·62	0·18	10	7 0	8·27	4 58	2 00	11·46	6·30
...	...	...	...	0·48	...	...	...	...	...	...	10	5·7	4·69	2·96	0 78	6·62	5·09
...	...	...	...	1·51	0·08	0·04	...	...	0·06	...	12	7·0	5·76	4·96	1·90	10·78	5·42
											Average		6·48				
...	...	...	...	0·18	...	0·02	...	...	...	...	9	7·2	4·26	4·62	0·96	8·65	6·32
...	...	...	...	0 40	...	0·45	...	...	...	...	6	7·1	3·10	4·85	1·00	3·59	6·96
...	...	...	...	0 25	...	0·10	...	...	...	...	9	6 7	5 04	4·15	1·12	7·67	6·40
...	...	...	...	...	...	1·15	...	...	...	...	8	7·1	4·97	4·21	1·52	9·98	6·60
...	...	...	...	1·70	...	...	...	...	...	...	7	7·3	5 56	4·30	1·70	9 81	6·25
...	...	...	...	0·32	—	0·80	0·15	...	...	...	8	6·0	3·60	3 65	1·02	4·16	5·23
...	...	...	...	0·16	...	...	...	...	...	...	6	6·6	5·00	4·00	1·36	9·65	6 01
...	...	...	...	0·24	...	...	...	...	...	...	6	6·8	5·96	4·19	1·94	8·80	6·66
											Average		4·43				
...	...	...	...	0·60	...	...	...	...	...	...	6	5 0	3 94	3·12	1·30	5·94	4·78
...	...	...	...	0·46	...	...	...	...	...	...	7	4·7	7·30	2·85	1 76	10·96	4·39
...	...	...	0·38	...	1·01	...	...	...	...	...	6	4·7	5·44	3·22	2·26	6·64	4·7
...	...	...	...	0 56	...	...	...	...	...	...	5	4·2	9 05	2·68	3·85	14·72	3·90
...	...	...	...	...	...	0 40	...	...	...	...	4	3 6	2 70	2 96	0·36	6·15	2·60
...	...	...	...	...	...	...	...	...	...	...	4	3·9	4·99	2 47	2·88	10 86	4 2
...	...	...	...	0·41	...	0·18	...	...	...	...	8	4·0	4·26	2·67	1·58	10 47	4·22
...	...	...	...	...	...	...	...	...	...	...	2	4·8	1·69	2 53	0·94	4 16	4 86
...	...	...	...	0·50	...	...	...	...	...	...	7	4 6	4·42	2·88	1·65	5·84	4·74
											Average		4·34				
...	...	...	...	...	...	0 94	...	...	...	...	6	7·3	3·90	4·78	1·19	3·93	7·04
...	...	...	...	2·96	...	0 19	...	...	...	...	3	4·9	5·47	3 26	2·85	5·07	4·66
...	...	...	0·44	0·10	...	...	...	...	...	...	6	4 7	5·66	2·93	3 81	5·50	4·94
...	...	...	...	1 20	0·20	...	...	...	0·60	0·50	4	5 4	2 40	3·26	1·50	6·27	5·19
...	...	...	...	...	...	...	...	...	1·00	...	4	7·7	2·72	4·46	1 00	7·43	7·14
...	...	...	...	0·15	...	...	...	...	...	...	5	5·7	2 75	3·45	1 70	6·30	5 71
...	...	...	...	...	0·30	...	...	...	...	...	3	4·7	0 58	2·92	0 40	4·06	5·09
											Average		3 92				
...	...	...	...	3·06	...	...	...	...	...	...	7	4·4	7 81	2 91	3 08	8 83	3 91
...	...	...	...	0 96	...	...	...	...	...	...	6	3·7	3 45	2 84	0·96	3·70	3 42
...	...	...	...	0 60	...	0·10	...	...	...	...	9	4·5	3 02	2·98	0·97	4·84	3 95
...	...	...	...	0·96	...	...	...	...	...	...	7	4 5	6·66	2·64	2 05	3·40	4·00
...	...	...	...	1 62	...	1·75	...	...	...	...	8	4 1	8·49	2·18	2 41	10·85	3.45
...	...	...	...	2 78	...	...	...	...	...	...	4	3 8	4·42	2·24	2 78	7 90	3·62
...	...	...	...	1·28	...	...	...	...	...	...	5	4·0	6·23	2·45	1·87	7·13	3·40
...	...	...	...	0·94	...	0·21	...	...	0·20	...	7	4·9	2·63	2·43	0·91	2·95	4·00
...	...	...	...	0·10	...	2·06	...	...	...	...	6	3.5	5·13	2·26	2.06	8·41	·41
											Average		5·18				

Average for the State— 6·25

V. VEDAVYASACHARYA,
Revenue Commissioner.

WD 1068—GPB—125—28-4-49

Daily Rainfall Recorded in Mysore

For the Month of June 1948

DAILY RAINFALL RECORDED IN MYS

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore	...	0·36	...	2·06	...	0.14	...	...	0·13	0·22	0·64	0 01	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	0·42	...	...	0·75	...	0·28	...	..	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	0·70	0·39	...	...	...	0 08	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	0·18	...	0 60	0·35	0·23	...	...	...	0·10	...	...
	Magadi	...	...	...	...	...	0 35	...	...	...	...	0 70	...	...	...	...	...	...	...
	Channapatna	...	0·60	...	...	...	0·43	...	...	...	...	1·36	...	...	...	...	0·20	...	...
	Anekal	...	...	...	0 55	...	0 35	...	...	...	...	...	...	...	...	...	...	...	...
	Devanhalli	...	...	...	...	...	0 48	0·16	...	0·11	...	...	...	...	...	...	...	...	...
	Closepet	...	0·72	...	...	...	0·81	...	...	...	0·32	0·30	...	...	...	...	0·02	...	...
Kolar	Kolar	...	...	...	...	...	1·81	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	1·40	0·09	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	..	...	...	...	...	...	...	...	...	1·80	...	...	...	...	...	...	...
	Mulbagal	..	...	...	...	...	0·75	...	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	...	...	...	...	0·28	...	...	0·29	...	1·08	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	0·28	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	0·88	...	...	...	...	...	...	...	...	...	...	...	0·40
	Goribidnur	...	...	...	...	...	...	0·46	...	...	...	...	...	...	...	...	...	...	0·36
	Malur	...	...	...	...	...	1·80	...	...	...	0·15	0 29	...	...	...	...	...	...	...
	Srinivaspur	..	...	...	...	...	0 85	...	...	...	0·27	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	0·22	...	...	...	...	0·10	...	...	...	0·32	...	...
Tumkur	Tumkur	...	...	...	..	...	...	4·95	...	...	0·35	0·80	2·27	...	...	...	0·10	...	...
	Madhugiri	...	...	..	...	...	...	...	...	...	...	...	0·30	0·30	...	...	...	...	1·00
	Chiknayakanhalli	...	...	...	...	...	0·43	...	...	...	...	...	1·49	...	..	...	0·14	...	...
	Sira	...	...	...	...	...	...	0·80	...	0 80	...	3·11	...	...	...	...	...	...	0·20
	Gubbi	...	...	...	...	2 34	1·92	-	...	0 72	...	1 11	...	...	...	0·15	0·36	...	...
	Tiptur	...	...	...	...	0·15	0 17	...	0·20	...	0 25	0·58	...	...	...	0·20	...	...	...
	Pavagada	...	...	...	...	...	...	0·53	...	...	...	1·88	1·17	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	...	2.60	0·25	2·30	0·28	...	...	0·10	...	0·35	...
	Kortagere	...	...	...	...	...	2·85	...	...	...	...	0·15	...	...	...	...	...	...	...
	Turuvekere	...	...	...	...	0·75	0·60	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore	...	...	...	...	...	0 68	...	...	1·28	0 14	...	0·05	0·09	0·08	...	...	...	...
	Chamarajnagar	...	0·20	...	...	...	0·28	...	...	0·71	...	...	...	...	...	...	...	...	...
	Hunsur	...	0·52	...	...	...	0·23	...	...	...	...	0·98	0·19	...	0·28	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	0 93	...	...	0·41	...	...	..	2·28	...	...	...	...	0·27
	Heggaddevankote	...	0·20	0·17	...	...	0·18	...	...	...	...	...	0·46	0·44	0·13	...	...	...	...
	Gundlupet	...	...	...	...	...	0 61	...	...	...	...	..	0·20	...	0·20	...	...	...	...
	Nanjangud	...	0·14	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	0·85	...	...	...	0·13	...	...	...	...	...	...	...	...
	Periyapatna	...	0 65	1·00	...	...	0·15	...	...	0 80	...	...	0·60	0·20	0·24	...	0·10	...	0·11
Mandya	Mandya	...	...	...	...	...	0·11	...	...	0·55	...	0·38	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	0·60	...	...	...	...	0·56	...	...	...	...	...	...	...
	Krishnarajpet	...	...	...	0·35	...	0·20	...	...	...	0·30	...	0·18	...	...	...	...	...	...
	Nagamangala	...	...	...	0·48	...	...	...	...	...	...	1.31	...	...	...	...	...	...	...
	Maddur	...	...	...	..	...	0.20	...	...	...	..	0·60	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	0·55	...	...	...	...	0·95	...	0·05	...	...	0·02	...	0·02	...
Hassan	Hassan	...	...	...	0·44	0·11	...	0·94	...	...	...	0·16	...	0·32	0·12	0·13	0·15	0 22	0·03
	Manjarabad	...	...	...	..	...	...	...	...	...	...	...	...	0·10	1·42	0·40	0·25	0·60	0·15
	Arkalgud	...	...	...	...	...	1·17	...	...	...	...	..	...	0·22	.	0·31	0·21	...	..
	Belur	...	...	...	1·20	...	...	...	...	...	...	...	...	0·17	0·48	0·18	...	...	...
	Channarayapatna	...	...	...	...	..	0·55	...	...	0·19	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	...	..	...	...	...	0·12	...	0·10	0·04	0·05	...	...	..
	Hole-Narsipur	...	...	...	0·30	0·48	...	0·10	...	...	...	...	...	0·08	0·06	0·08	..	0·16	...
	Alur	...	...	0·78	...	...	...	0·90	...	...	...	1·70	...	0·49	0·19	0·45	0·21	0·26	...
Shimoga	Shimoga	...	...	...	...	...	...	0 12	...	...	0·35	..	0·30	0·13	0·62	0·71	0·37	...	...
	Channagiri	...	...	...	...	...	...	...	0·44	...	...	0·08	1·92	...	0·32	...	...	...	...
	Honnali	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	3·48	...	...	...	0·50	1·42	1·42	0·30	0·08	0· 5	...
	Sorab	...	...	...	...	...	...	...	0·25	..	...	1·40	...	0·60	2·00	1·95	0·72	0 15	0·20
	Sagar	...	...	...	...	...	...	...	1·10	...	...	...	...	0·10	3·11	3·13	1·73	0·85	0·40
	Nagar	...	...	...	...	...	...	...	...	...	...	0·10	...	1·04	3·90	6·62	2·30	2·38	0·26
	Thirthahalli	...	...	...	...	...	...	...	...	...	...	...	...	0·68	2·46	4·61	2·71	2·02	0·20
	Kumsi	...	...	...	...	...	...	...	...	...	...	...	1·05	...	0·27	0·47	0·60	0·05	...
Chikmagalur	Chikmagalur	...	...	...	...	...	0·92	...	0·32	...	...	...	...	0·36	0·70	0·22	0·18	0·62	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
	Tarikere	...	...	..	..	...	0·43	..	...	...	...	...	...	0·09	0·34	0·65	0·36	...	...
	Koppa	...	...	...	...	...	...	...	...	...	0·57	..	0·67	3·40	3·70	3·80	3·20	0·40	0·4
	Mudgere	...	...	...	...	...	...	...	...	...	...	0.29	1·61	2·33	1·24	0·76	0·44	0·22	0· 6
	Narasimharajpura	..	...	...	...	...	...	...	0·10	...	...	...	0· 2	1·04	1·40	1·03	0·75	...	0·2
	Sringeri	..	...	...	...	...	0·42	...	...	0·52	..	0.50	4.80	3·40	1·70	3·95	0·75	0·30	0·60
Chitaldrug	Chitaldrug	...	...	...	...	...	...	0·62	0·80	...	...	0·25	...	...	0·15	...	...	...	...
	Challakere	...	...	...	...	...	0·18	...	...	...	..	0·76	0·45	0·20	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	0·70	0·10	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	0·43	...	...	...	...	...	...	...	...
	Davangere	..	...	...	...	...	...	..	...	0·67	0·50	0·25	0·24	0·80	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	0·77	...	...	1·92	0·40	0·15	...	...	...	...	...
	Jagalur	..	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	...	...
	Hosadurga	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harihar	...	...	...	...	...	..	...	...	...	...	0·55	0·15	0·09	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,

Bangalore, dated the 20th December 1948.

[...]R THE MONTH OF JUNE 1948.

	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of June 1948 — 1948	No. of rainy days — Average	Total rainfall for the month of June 1948 — 1948	Total rainfall — Average	Heaviest rainfall for the month of June 1948	Total rainfall from 1st April 1948 up to end of June 1948 — 1948	Total rainfall from 1st April — Average
	...	...	...	0·03	0·18	...	0 04	0·24	0·56	0·30	...	10	5·9	5·20	2·86	2 08	12·49	8·63
	...	...	...	...	...	...	...	...	...	...	...	3	4·0	1·40	2·16	0·75	8·66	7·03
	...	...	...	...	...	...	...	...	...	...	...	...	4·4	...	2·60	...	1·48	5·78
	...	...	...	...	...	0·18	...	...	...	0·39	...	4	4·5	2·74	2·50	1 70	8·08	7·42
	...	0·08	0·38	0·06	0·25	...	...	0·15	...	...	...	9	4·4	3·00	2·43	0·60	14·69	8 61
	...	...	...	...	...	...	...	...	0·35	...	...	3	5·1	1·40	2·31	0 70	7·87	8·34
	...	0·20	...	...	0·10	...	...	...	...	...	...	5	4·9	2 71	2·74	1·36	10·66	9·45
	...	...	...	...	...	...	...	...	0·30	...	...	3	5·4	1·20	2·52	0·55	6·90	8·68
	...	...	...	...	0·90	...	0·19	0·34	...	...	...	5	4 8	1·37	2·56	0 48	12.97	7·55
	...	...	...	...	0·20	...	0·20	...	...	...	...	6	4·9	2·18	2·61	0·72	15 00	8 64
												Average	...	2·12	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	1	4·5	1·31	2 37	1·31	5·89	7·07
	...	...	...	...	0·70	...	...	...	...	0·17	...	4	3·3	2 35	2·05	1 40	7·81	6·99
	...	...	...	...	...	...	...	0.30	...	...	...	2	4·4	2·10	2·38	1 80	7 45	6·75
	...	...	...	...	0·30	...	...	0·35	...	...	...	3	3·8	1 40	2·53	0·75	5·79	6·87
	...	...	...	...	...	...	0·32	0·42	...	...	...	5	4 0	2·30	2·57	1·08	7·15	6 95
	...	...	...	...	...	...	0·13	0·82	0·23	...	...	4	4·9	1·41	2 97	0 82	6·43	7·19
	...	...	...	...	...	...	...	...	...	...	...	2	3 9	0·78	2·39	0 40	5 55	5 60
	...	...	...	...	...	...	...	0·63	...	...	...	4	4 1	1·38	2·24	0·63	4·83	6·02
	...	...	...	...	0·15	...	0·20	...	...	0·80	...	6	4·1	2·17	2 07	1 80	10·08	7·35
	...	...	...	...	...	...	...	...	...	...	...	2	3·9	0·62	2·28	0·35	7·96	6 47
	...	...	...	...	...	...	0·15	0·18	...	0·84	...	7	4·8	1·68	3·10	0 84	8 57	6·91
												Average	...	1·63	...	...	...	...
	0·53	...	0·40	...	...	...	1·67	1·60	0·18	...	...	10	6·0	12·77	3·38	4·95	26·02	8·58
	...	...	...	...	0·22	...	1·10	0·58	...	...	...	7	4·6	4·06	2·49	1·10	19·88	6 08
	...	...	0·25	0·15	...	...	0·52	0 49	0·15	...	...	8	4·5	3 42	2·53	2·49	23·60	9·36
	...	...	...	...	0·43	...	...	0·37	...	...	...	6	3·4	4·71	1·94	3·11	17·12	5 47
	...	...	...	...	...	...	...	0·23	0.32	...	...	8	5 0	7 11	2·80	2·34	32·37	7·71
	...	...	...	...	...	...	...	...	...	...	...	6	3·6	1·55	1·87	0 [illegible]8	17 41	7·58
	...	...	...	...	...	...	...	...	0·70	...	...	4	3·1	4·28	1·98	1·38	17 89	6·86
	...	...	...	...	...	...	0 20	...	...	...	...	7	4·6	6·09	2·64	2 60	30·59	7·51
	0·25	...	0·50	...	...	...	1·00	0·62	0·80	...	...	8	4·3	6·82	2·43	2·35	20·15	6 35
	...	...	...	...	...	...	...	...	...	...	...	2	4·1	1·35	2·40	0·75	21·15	7·59
												Average	...	5·20	...	...	...	...
	0.02	...	...	...	...	...	...	...	...	...	...	3	5·8	2·29	2·46	1·23	11·98	10 85
	...	...	...	...	...	...	...	...	0·05	0·20	...	4	3·3	1·44	1 47	0·71	12·84	5·53
	...	...	...	...	0 58	...	...	...	...	...	...	6	7·5	2·75	3 23	0 98	11 49	11·19
	...	...	...	...	...	...	...	...	...	...	...	4	4 4	1·89	2·10	0·98	14·86	9·08
	...	...	...	0·17	0·13	...	...	...	...	...	...	8	8·1	1 83	3·74	0 41	12·68	11 41
	...	...	...	0 20	...	...	...	...	...	...	...	4	4·0	1·21	1·83	0·61	12·87	9·24
	0·08	...	...	...	0·44	0·08	...	...	...	...	...	3	4 9	0·96	2·02	0 44	14·54	9 70
	...	0·31	0·21	...	...	...	...	...	0·27	...	...	5	3·9	1·77	2·19	0·85	11 22	9·46
	0·09	...	0·30	0·20	0·20	0·05	...	...	0 25	0·08	...	14	8·5	5 25	3·64	1·00	14 61	12·21
												Average	...	2·13		...	...	...
	...	...	...	...	...	...	...	...	...	...	...	3	3·4	1·04	1·79	0·55	7 51	8·21
	...	...	...	...	...	...	...	...	...	...	...	1	4·6	0·40	2·07	0 40	5·81	9·02
	...	...	...	...	...	...	...	0·36	...	...	...	3	3·9	1 52	1·75	0·60	15·47	8 05
	...	...	...	...	0·14	...	...	...	...	...	...	5	5·0	1·12	2 62	0·35	12·69	9·61
	...	...	...	...	...	...	...	...	...	...	...	3	3·5	1·74	1·46	[illegible]	13·80	7·96
	...	0·04	...	...	...	...	...	...	...	...	...	2	3·0	0·64	1·13	0·60	7·46	7·22
	...	0·01	...	...	...	...	...	0·02	...	0·02	...	2	4·1	1·66	1 80	0·95	12·44	5·22
												Average	...	1·18				
	0 08	0·05	0·17	0·11	0·27	0·22	0·21	0·08	...	0·01	...	14	9 3	3 87	3·61	0·94	12·52	10·48
	0·33	0·75	1 05	1·75	2 00	1·50	4·00	1·25	0 10	0·06	...	18	18·5	16 96	16·99	4 00	20·55	28·95
	...	...	0·18	0·07	0 21	0 68	0·18	0·14	...	...	...	11	9 9	3·64	4 13	1·17	11·81	10 58
	...	...	0·32	0·48	0·28	0·50	...	...	...	...	...	8	10 1	3·41	5·22	1 0	13·89	11·72
	...	...	...	...	...	...	...	...	...	...	...	2	4·8	0·74	2·22	0·55	1[illegible]·55	8 47
	...	...	...	...	...	...	...	...	...	...	...	2	4 5	0 81	2·19	0·12	4·47	7·52
	...	...	...	...	...	0 64	0·10	...	...	...	...	6	4·[illegible]	1·99	2 89	0·64	11 64	8 40
	...	0 36	0·29	0·39	0·62	0 34	0·52	0·13	...	...	...	15	10 5	7 63	6·19	1·70	16·43	12·05
												Average	...	4·81				
	...	...	...	0·13	...	0·27	...	0 11	...	...	...	10	10·9	8·01	4·81	0·71	8·85	9·54
	...	...	...	0·15	...	0·25	0·38	0·72	0·07	0·08	...	7	8·1	4 41	3·33	1·92	15·34	7·56
	...	...	...	...	...	...	...	...	...	...	...	...	5·8	...	2 67	...	6·63	7·43
	...	0·30	0·27	0·45	0·23	0·57	0·95	0·73	0·05	...	...	13	10·8	10 59	4·95	3·48	26·22	6·94
	0·20	0·25	1·00	0 95	1·10	0·95	1·25	1·00		0·12	...	19	16 1	14 84	11·15	2 00	20 99	14·74
	0·30	0·45	1·06	1 35	0·30	0 62	0·97	0·82	0·60	0·35	...	20	18 4	18 31	15·63	3·31	28·67	19 86
	0·34	1 02	1·70	3·02	2·12	1·25	0·80	0·13	0·12	1·30	...	13	19·7	28 67	25 41	6 62	39·14	29·65
	0 28	0·62	0·65	1·10	2·16	1·88	0·58	1·25	0·75	1·40	...	19	20·4	23 61	2[illegible]·39	4 61	27·77	26·74
	...	...	0·25	...	0·23	0·50	0·19	...	...	...	...	8	13·0	3 51	6 57	1·06	7·35	11·31
												Average	...	11 87				
	...	...	0·14	0·22	0·20	..	0·48	0 12	0·16	...	...	14	9·9	4 66	4 61	0 92	13 18	11·68
	...	...	...	...	...	...	...	...	...	...	...	...	5·2	0 08	2 40	0 08	8·15	6 98
	...	0·07	...	0·26	0·87	0.71	0·24	0·19	0·10	..	...	12	9·1	3·81	3·66	0·71	12·41	8 00
	0·47	0·68	1·20	1·80	1·95	0·76	1 40	0·68	0·40	0·35	...	20	21·0	26 2[illegible]	21 73	3·80	32 48	26 92
	0·30	0·46	0·98	3·13	2 10	1·40	0·95	0·26	0·20	0·34	...	20	20 0	17·14	18·49	3 13	24·57	25 63
	0·12	0·14	0·41	0·88	0·24	0·35	0·40	0·50	0·24	0·86	...	17	16·9	9 55	10·66	1·40	15·88	16 87
	0·40	0·82	2·52	3·50	1·30	1·80	1·96	2 80	1·60	...	...	21	21·0	31·81	29·87	4·06	38·84	34 94
												Average	...	13·76				
	...	0·80	...	...	0·22	0·09	0·57	0·12	...	0·18	...	10	5·2	2 8[illegible]	2 59	0 80	10·88	6 70
	...	...	...	...	...	...	...	...	...	...	...	4	2·8	1 59	1 49	0·76	5·29	4·91
	...	...	...	...	...	...	...	...	0·10	...	...	5	3 3	0·9[illegible]	1·79	0 70	5 74	5 74
	...	...	...	...	...	...	...	...	...	...	...	1	5·5	0·4[illegible]	2·6[illegible]	0·43	8·83	6 88
	...	...	...	0·11	...	0·27	0·63	0·15	0·15	...	...	10	5·9	2 [illegible]	2 69	0 60	12 98	6·14
	...	...	...	...	...	...	...	...	...	...	...	5	3·5	3·4[illegible]	2·18	1·92	11·84	5 20
	...	...	...	...	...	...	...	...	...	...	...	...	4·5		2 18	...	7 18	5 67
	...	...	...	...	...	...	0·20	0 58	0·20	0 09	...	4	4 6	1·[illegible]	2 64	0 78	3 96	6 94
	...	...	...	...	0·73	0·18	0·60	0·81	...	..	...	7	4·9	2·61	2·32	0 73	10·92	4·73
												Average	...	1·6[illegible]				

Average for the State—4·98.

V. VEDAVYASACHARYA,
Revenue Commissioner.

W D—1045—GPB—105—23-1-49

Daily Rainfall Recorded in Mysore

For the Month of July 1948

DAILY RAINFALL RECORDED IN MY

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore	...	...	...	0·15	...	0·01	0·51	0·01	0·42	0·10	0·15	0 66	1·27	0·36	0·20	...	0·01	0·26
	Hoskote	...	...	...	...	...	...	...	...	0·25	...	...	0·20	0·45	0·30		...	...	...
	Dodballapur	...	...	...	...	...	0·78	...	...	...	...	...	1·15	1·18	0·16	...	...	...	0.08
	Nelamangala	...	...	...	0·52	...	0·81	0·19	...	...	0·10	0 62	...	0·40	...	...	...	...	0·20
	Kankanhalli	...	...	...	...	0·67	...	...	...	...	0·26	...	...	1 78	...	...	...	...	...
	Magadi	...	...	...	0·80	0·42	...	0·80	...	...	...	...	0·62	0·75	0·25	...	...	...	...
	Channapatna	...	0·08	...	...	...	...	...	...	0 20	0·10	...	...	0·93	...	...	...	0·34	...
	Anekal	...	...	...	0·45	1·00	...	...	...	...	0·40	...	...	...	...	...	...	0·80	...
	Devanhalli	...	...	...	...	...	0·45	...	0·14	...	0·10	...	0·18	0 70	1·16	...	...	0 11	0·16
	Ramanagar	...	...	...	...	0·84	...	...	...	0·08	0·16	...	...	1·68	...	...	0·10	0·09	0·04
Kolar	Kolar	...	...	...	...	...	...	0·25	0·19	...	...	...	...	...	0·67	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	0·10	...	...	...	0·90	...	0·85	...	...	...	...
	Chintamani	...	...	...	...	...	...	0·85	...	...	...	...	...	0·15	1·10	...	...	0·90	0·30
	Mulbagal	...	...	...	...	...	...	0·15	...	...	...	...	...	...	0·70	...	...	...	0·15
	Sidlaghatta	...	...	...	...	...	...	0 78	...	...	...	...	...	...	1·85	...	...	...	0·38
	Chikballapur	...	...	...	...	...	...	0·14	...	...	...	...	...	0·29	..	0·22	0·15	...	0·22	0·17
	Bagepalli	...	...	...	0·35	...	...	...	...	...	...	...	...	...	1·03	...	...	...	...	0 10
	Goribidnur	...	...	...	0·18	...	...	...	...	...	...	...	...	...	0 63	1·28	0·49	...	...	0·25
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·78	0·20	...	...	...	...
	Srinivaspur	...	...	...	...	...	0·20	...	...	0·19	...	...	...	0·26	1·80	0·35	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	0·26	...	0·18	0·28	0·52	...	...	0·41
Tumkur	Tumkur	...	...	...	0·32	...	...	...	0·32	...	...	0·18	...	0·18	0·28	0·52	...	...	...	0·41
	Madhugiri	...	...	...	...	...	...	...	...	...	...	0·12	...	0·25	1·58	...	...	0·08	0·18
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	1·80	0.40	0·30	...	...	0·10
	Sira	...	...	...	...	...	...	...	...	...	...	...	0 60	0·07	0·75	...	...	...	0·54
	Gubbi	...	...	...	...	...	...	...	...	...	...	...	...	0·58	...	...	0·41	...	0·43
	Tiptur	...	...	...	...	...	0·17	...	...	...	...	...	0·48	0 89	1·09	...	...	0·22	0·21
	Pavagada	...	...	...	...	...	...	...	...	0·17	...	...	0·58	...	1·00	...	...	...	0·16
	Kunigal	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	0·16
	Kortagere	...	0·20	...	0·24	...	...	0·45	0·07	0·16	...	...	...	0·40	...	...	...	...	...
	Turuvekere	...	...	...	...	...	...	...	...	...	...	...	0·90	0·40	0·60	...	...	...	1·80
Mysore	Mysore	...	...	...	...	...	...	...	...	...	...	...	...	1·50	0·10	...	...	...	0·16
	Chamarajnagar	...	...	...	...	...	0·06	...	...	...	...	0·28	...	...	0·56	...	...	0·10	0·13
	Hunsur	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	0·21
	Krishnarajnagar	...	...	...	...	...	...	0·55	...	0·26	...	...	...	...	...	...	0·58	...	10·28
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	0 61
	Gundlupet	...	...	...	...	...	0·22	...	0·18	0·26	0·10	...	...	0·18	...	...	...	...	0·94
	Nanjangud	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 08	...
Mandya	Mandya	...	...	...	...	...	0·05	0·14	...	0·46	0·12	...	...	...	0·15	...	...	...	...
	Seringapatan	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·12	0.10	0·14	0·46
	Malvalli	...	...	...	...	...	...	...	...	...	0.11	...	...	...	...	...	...	...	...
	Krishnarajpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...
	Nagamangala	...	...	...	...	...	...	...	...	0·19	0·21	...	...	...	...	...	...	...	0 26
	Maddur	...	0.14	...	...	...	...	...	...	0·12	...	...	...	0·94	...	...	...	0·16	0·36
	French-Rocks	...	...	0·01	...	0·02	...	0·01	...	0·01	0·02	0·04	...	...	...	...	...	...	...
Hassan	Hassan	...	...	0·04	0.01	...	0·07	...	...	0·82	...	...	...	0·05	...	...	...	0·09	0·05
	Manjarabad	...	0·22	...	0·80	...	0·12	...	0·27	0·09	0·76	0·06	...	...	0·01	...	0·06	0·01	0·05
	Arkalgud	...	0·12	...	...	...	...	...	1·20	1·78	5·25	6·25	1·55	0·10	...	0·35	0·20	0·50	0·48	1·40
	Belur	...	...	...	...	...	...	...	...	0·89	0·90	1·27	0·06	...	...	0·35	0·20	0·50	0·48	2·60
	Channarayapatna	...	...	...	...	...	...	...	...	...	0·82	...	...	...	...	...	...	...	0·19	0·78
	Arsikere	...	...	...	...	...	...	0·83	...	...	0·40	0·21	...	...	...	...	...	...	...	1·20
	Hole-Narsipur	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	0·70
	Alur	...	...	...	...	...	...	...	...	...	0·06	0·64	...	...	...	...	...	...	...	0·80
Shimoga	Shimoga	...	...	...	...	...	...	0 47	0·40	2·33	0·22	...	...	...	...	...	...	0·08	0·64
	Channagiri	...	...	...	0·18	0·12	0·15	0·14	0·32	0·43	0·72	0·19	...	...	...	...	...	0·04	1·50
	Honnali	...	...	...	0·08	...	0·56	0·08	0·12	0·14	0·51	0·06	0·10	...	...	...	0·81	0·16	0·18
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	0·02	0·07	...	0·07	...	0·18	0·40
	Sorab	...	...	...	0·38	0·30	0·55	...	0·72	1 03	2·20	0·67	...	...	...	0·30	0·42	0·95	0·80	0·60
	Sagar	...	0·25	0·30	0·30	0·50	0·35	0·25	2·30	5·75	2·00	0·60	0·40	0·15	...	0·10	0·10	0·98	0·75	1·78
	Nagar	...	0·55	0·40	0·10	0·50	0·70	0·50	1 00	2·65	5·52	2·42	0·55	0·20	...	0·10	0·15	0·80	0·85	2·28
	Thirthahalli	...	1·10	0·70	0·60	0·60	1·70	2·10	2 70	14·50	4·60	4·10	1·72	1·80	0·42	0 08	0·71	1·85	1·60	2·06
	Bhadravati	...	1·09	0·12	0·79	0 91	0·50	0·14	0·54	4·86	8·47	3·80	1·84	0·76	0·26	0·87	0·52	1·06	2·20	6·36
						0·80	0·88	...	0·15	...	0·55	0·55	...	...	...	...	...	0·56	1·05	2·05
Chikmagalur	Chikmagalur	...	...	...	...	...	...	...	0·12	0·18	0·92	0·26	...	...	...	...	...	0·25	0·26	0·67
	Kadur	...	...	...	...	...	...	...	...	...	0·25	0·20	...	...	...	...	...	0·39	1 98
	Tarikere	...	...	...	...	...	...	...	...	...	0·25	0·20	...	...	0·22	...	...	0·15	0 66
	Koppa	...	0·25	0·30	...	...	...	0·29	0·25	1·50	0.50	0·50	...	...	...	...	...	0·30	0 60
	Mudgere	...	0·65	0·60	0·40	0·80	1·45	0·20	0·48	8·09	7 00	2·00	1·48	0 84	0·27	0·40	0·40	1·15	1·05	4·10
	Narasimharajpura	...	0·08	0 50	0·28	0·60	0·24	0·07	0·65	0·51	0·83	2·90	0·90	0·12	...	0·32	0·43	0·51	0·41	2·54
	Sringeri	...	0·09	0·20	0·50	0·35	0·28	0·24	1·57	4·05	1·35	0·65	0·64	0·03	0 12	0·23	0 46	...	0.47	1·98
			1·97	0·52	1·95	0·52	1·55	0·80	1·30	4·30	4.40	4·15	1·80	0·32	0·55	0·65	0·80	0·40	0·86	4·30
Chitaldrug	Chitaldrug	...	0·20	...	0·20	0·99	...	0·04	0·11	0·02	0·19	...	...	...	...	...	...	0·15	0·31	0·11
	Challakere	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	0·25	0 13
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·10	...	...	...	...	0·35
	Holalkere	...	...	...	...	...	...	...	...	...	...	0·82	0·17	...	...	...	...	...	...	0·66
	Davangere	...	0·58	...	...	...	...	...	...	0·82	0·87	0·10	0·16	...	...	...	...	0·25	0·25	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	0·15	0.20	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	0·11	0·17	...	...	...	...	...	0·57
	Hosadurga	...	...	...	...	...	0.10	...	...	...	...	...	...	...	...	...	...	...	...	0·74
	Harihar	...	...	...	...	0·19	0·55	...	...	...	...	...	...	...	0·60	...	...	0 10	...	0·74
			...	...	...	...	...	...	..	0·12	0·10	0·06	0·12	...	...	...	...	0·14	...	0·76

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 4th January 1950.

E MONTH OF JULY 1948.

22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of July 1948		Total rainfall for the month of July 1948		Heaviest rainfall for the month of July 1948.	Total rainfall from 1st April 1948 up to the end of July 1948.	
										1948	Average	1948	Average		1948	Average
...	0·82	0·40	...	0·27	...	...	...	...	0·09	14	8·0	5·85	3·93	1·27	18·84	12·56
..	0·80	...	0·80	0·18	...	...	...	...	0·88	9	5·4	2·56	2·69	0.45	11·28	9·72
...	...	0·10	0·07	...	...	...	...	...	...	8	6·7	3·81	3·28	1·18	5·82	11·01
...	0·17	0·12	0·14	...	...	...	...	...	...	11	6·2	3·06	3·50	0·62	11·09	11 02
...	...	0·80	0·92	...	...	0·10	...	0·20	...	8	6·0	3·86	2·55	1·78	18·55	11·16
...	...	0·52	0·86	...	...	...	...	...	...	9	6·6	4·14	2·94	0·80	12·01	11·28
...	...	...	0·50	...	...	...	...	...	1·55	7	6·1	3·78	2 88	1·55	14·89	12·88
...	1·00	...	...	...	...	...	...	...	...	5	6·9	3·15	3·36	1·00	10·05	12·06
...	0·10	0·06	0·12	..	0·11	...	...	0·92	0·65	15	6·8	4·50	3·01	1·16	17·47	10·56
...	...	0·28	0·86	...	...	...	...	...	0·32	7	6·1	3·98	2·78	1·68	18·28	11·87
										Average		3·80				
...	0·10	...	0·80	...	...	...	...	...	...	6	5·6	2·10	2·70	0·80	7·99	9·77
...	...	...	0·20	...	...	...	...	...	...	5	4·7	2·38	2·40	0 90	9·64	9·89
...	0·25	...	...	...	...	...	0·10	...	...	7	5·7	2·45	2·68	1·10	9·90	9·43
...	...	...	0·40	...	...	...	...	...	...	4	4·8	2·40	2 79	1·15	8·18	9·66
...	0·85	0·16	0·82	0·25	...	...	...	...	...	7	6·3	2·99	3·03	0 85	10 14	9·98
...	...	...	...	0·87	...	...	...	0·48	0·14	10	8·8	3.08	3·72	0·87	9·46	10·91
...	...	...	2·40	...	0·88	...	...	...	...	6	5·4	4·24	2·91	2·40	10·09	5·51
...	...	0·15	0 62	...	...	0·48	...	...	...	7	5·9	3·85	2·94	1·28	8·69	8·96
...	...	...	0·20	...	...	...	...	...	...	6	5.4	1·84	2·79	0·78	11·92	10·14
...	0·62	...	...	...	...	...	...	...	...	4	5·2	3·03	2·74	1·80	10·99	9 15
...	...	...	0·58	...	...	...	...	...	...	9	8·2	2·96	4·03	0·58	11·53	10·94
										Average		2·84				
...	...	0·85	0·70	0·22	...	...	...	...	...	9	8.7	4·91	4·22	1·58	20·93	12·80
...	...	...	0·85	...	0·75	...	...	...	...	7	5·9	4·00	2·65	1·80	28·88	8·78
...	...	...	0·48	...	...	...	...	...	0·26	7	6·1	2·92	2·42	0 75	26·42	12·08
...	...	...	0.26	...	0·10	...	...	...	...	6	4·6	2·11	1·74	0·58	19·28	7·21
...	0 44	1·09	0·96	0·18	...	...	0·12	...	...	12	7·8	6·84	3·87	1·09	29·21	11 08
...	...	0·22	...	...	...	...	...	...	...	5	4·1	2·28	1·90	1·00	19·69	9·46
...	...	0·08	0·20	...	...	...	...	...	...	6	4·0	0·96	1·75	0·84	16·85	8·12
...	0·55	1·90	0·78	..	...	...	...	...	0·55	9	5·6	5·10	2·91	1·90	35·69	10 48
...	...	0·20	0·65	0·20	...	...	...	0·15	...	9	6·0	4·70	2·56	1·50	24·95	8·21
...	0·15	1.50	...	...	...	...	...	...	...	6	4·5	3·70	2·06	1·50	24·85	9·65
										Average		3·75				
...	...	...	...	...	...	...	...	...	...	5	7·3	1·19	2·68	0·58	13·11	13·08
...	...	...	...	...	...	...	...	...	...	2	3·5	0·51	1·26	0·31	13·35	6·79
..	...	...	...	...	...	...	...	...	...	4	9·3	1·69	3·69	0·55	13·09	14·86
...	..	...	...	...	...	...	...	...	...	2	5·7	0.88	2·30	0·61	15·69	11·38
0·12	...	...	0·15	...	...	...	...	...	...	8	11·4	2,09	6·27	0·95	14·77	17·88
...	...	...	...	...	...	...	...	...	...	2	4·9	0·41	1·79	0·22	13·28	11·08
...	...	...	0·46	...	...	...	...	...	...	3	6·6	0 63	2·50	0·46	15·17	12·20
...	...	...	...	...	...	...	...	...	0·68	4	4·2	1·26	1·59	0 68	12·48	11·06
...	...	...	...	...	...	0·10	...	...	...	10	11·2	1·89	4·45	0·46	15·50	16·66
										Average		1·15				
...	...	...	...	...	...	...	...	...	...	1	3·6	0·11	1.47	0·11	7·62	9·66
...	...	...	...	...	...	...	...	...	...	1	4·4	0·30	1·69	0·30	6·11	10·71
...	...	...	...	...	...	...	...	...	...	2	3·8	1·19	1.58	0·94	16·66	9·56
...	...	...	...	...	...	...	...	...	...	4	5·9	0·91	2.88	0·35	18·60	11·94
...	...	...	...	...	...	...	...	...	...	1	2 7	0 12	1.18	0 12	18·42	9·14
...	...	0·05	...	...	...	...	...	...	...	6	3·6	0·54	1·92	0·15	8.00	9·14
...	...	...	0·02	...	...	...	...	...	...	1	4·2	0·22	1·75	0.05	12·66	6·97
										Average		0·48				
0·15	0·11	0·08	0.08	0·05	0·02	0·07	0·04	...	...	15	13·2	3·77	5·80	1·40	16·29	16·28
0·70	0.90	0·84	0·85	0 82	0·90	0·45	0·40	0·85	...	26	26·1	29·95	32·24	6·25	50·53	50·19
0·18	0·05	0·05	0·22	0·10	0·20	0 05	...	...	...	17	16·0	5·06	7·78	1·27	16·37	18·31
...	0·62	...	...	...	...	...	...	...	...	4	14·3	2·46	8·69	1·20	15·85	20·41
...	...	0·26	...	...	...	...	...	...	...	5	6·3	1·90	2·45	0·70	12·45	10·92
...	...	...	0·05	...	...	...	...	...	0·50	5	6.1	1·06	2·59	0·50	5·53	10·11
...	...	...	...	...	...	...	...	...	...	4	8·3	1.99	3·53	0·64	13·68	11·98
0·26	0·18	0·08	0·04	0·06	0·15	0·05	...	...	...	14	15·7	6·23	8·89	2·89	22·66	20·94
										Average		6·56				
0·75	...	0·29	...	...	0·40	...	...	...	...	16	16·8	5·04	8·34	0·75	18·89	17·68
0·25	...	0·16	0·21	...	0·08	...	...	...	...	17	18 8	3·91	5·48	0·71	19·25	18·04
0·05	...	0·07	...	0·88	...	0·08	0·05	0·08	...	12	9·1	3·17	3·41	0·80	9·80	10·84
0·90	0·28	0·10	...	...	1·08	...	0·71	0·08	...	20	17·7	15·51	9·37	2·20	40·78	18·31
3·10	0·40	0·30	0·90	0·75	1·80	0·80	0·90	0·25	0·20	30	24·6	30·98	21·06	5·75	51·37	35·80
2·40	0·40	0·45	0·28	0·32	1·20	0·88	0·62	0·62	0·16	30	26·3	34·48	29·42	5·52	68 10	49·28
2·70	1·80	1·60	1·20	8·90	8·20	1·94	2·00	0·42	...	30	25·8	77·38	41·90	14·50	116·47	71·56
1 76	1·18	0·41	0·64	0·48	1·12	0·86	0·48	0·50	0·26	31	27·9	38·42	47·68	8 47	66·19	74·42
0·28	0·10	...	0·60	...	...	...	...	...	...	18	20·1	5·54	11 41	1·24	12 89	22 72
										Average		28·81				
...	0·28	...	...	...	...	...	...	...	...	9	13·5	4·78	6·69	1·82	17·96	16·92
...	0·10	...	...	...	...	...	...	...	...	7	6·8	1·67	2·62	0·55	9·92	9·60
...	1·00	...	...	...	...	...	...	...	...	11	15·9	6·84	8 22	1·50	19 65	16·22
2·11	0·69	0·40	0·78	0·58	0·58	0·48	2·20	0·55	0·26	31	27·9	39·56	45·04	7·00	72·04	71·96
1·02	0·74	0·69	0 28	1·18	0·80	0·14	0·08	0·21	0·11	30	25·4	17 98	31·57	2 90	42 55	37·20
1·48	0·52	0·35	0·56	0·96	0·65	0·15	0·10	0·14	0.15	29	25·2	19 40	24·07	4·80	36·48	40 44
1·40	3·20	0·48	1·60	0·80	1·10	1·05	0·80	1 ·06	1.03	31	28·0	48·75	57·09	4·40	87·59	92·08
										Average		19·88				
0·02	0·12	...	1·01	...	...	...	...	...	...	12	8·2	3·96			14·78	9·87
...	...	...	0·16	...	...	...	...	...	...	5	3·5	1·11	2·87	1·01	6·40	6·21
...	...	...	...	...	...	...	...	...	...	8	3·9	0·70	1·30	0·48	6·44	7·86
...	...	...	0·25	...	...	...	...	...	...	5	9·7	1·19	1·62	0·35	10·02	10·00
0·14	0·08	0·25	0·09	...	...	...	...	...	...	18	8 9	3·40	3·87	0 82	16·38	9·87
...	...	...	...	...	...	...	...	...	...	2	4·5	0·36	3·23	0·66	11·70	7.13
...	...	0·10	0·20	0·82	...	...	...	...	...	8	7·2	2·08	1·98	0 20	9·21	8·14
...	...	...	...	...	...	...	...	...	...	6	6·6	2·25	2·47	0·87	6·21	9·68
0·10	0·10	0.20	...	...	...	...	0·21	...	...	11	7·8	2·13	2·69	0·60	18·05	7·85
										Average		1·91	2·68	0·75		

Average for the State—7·18

V. VEDAVYASACHARYA,
Revenue Commissioner.

WD 1964—GPB—195—14·7·1950

Daily Rainfall Recorded in Mysore

For the Month of August 1948

DAILY RAINFALL RECORDED IN MY

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore (Observatory)	0·96	0·12	0·44	...	0·02	4·14	0·80	0·12	1·83	0·27	0·40	0·11	0·08	0·09	..	...	...	...
	Hoskote	0·89	0·52	0·40	...	0·20	0·15	...	0 58	0·70	0·22	0·24	...	...	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	2·48	...	0·16	...	0·20	...	0·89	1·70	0·15	0·30	...	...	...	...	...	...	...
	Kankanhalli	0.11	3·20	..	0·52	0·08	0·60	0·08	0·04	0·21	0·08	0·20	0·05	1·40	0·05	...	...	...	...
	Magadi	...	1·28	0·22	0·40	...	0·32	...	...	0·35	0 25	0·20	0·12	...	...	...	...	...	...
	Channapatna	0·30	3·60	...	0·35	0·05	1·35	...	0·10	0·19	0·10	0·08	0·38	0·07	...	...	...	...	...
	Anekal	0·35	...	0·75	...	...	1·75	0·50	...	0.50	0·65	...	0·35	...	...	...	...	...	...
	Devanhalli	3·12	1·25	0·08	...	0·42	0·10	0·14	0·55	0·26	0·24	0 11	...	...	...	...	...	...	...
	Ramanagar	0·49	1·79	0·04	...	...	0·26	...	0·04	0·41	0·25	0·16	0·02	0·15	...	...	...	...	...
Kolar	Kolar	1·71	0·14	...	...	0·45	...	0·12	0·18	1·24	0·82	0·17	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	0·50	...	...	1·30	0·25	...	...	...	0·45	...	...	...	...
	Chintamani	...	0·50	0·15	...	0 50	0·20	0·30	0·55	0·35	...	...	...	...	...	...	...	...	...
	Mulbagal	0·70	0·80	...	0·85	...	...	0·11	...	0·74	0 50	...	...	...	...	...	...	...	...
	Sidlaghatta	0·70	1·47	0·05	→	0·45	...	0·12	0·70	0·30	0·50	0·09	0·15	0·13	...	...	...	...	...
	Chikballapur	0·30	0·85	0 64	...	1·24	0·08	0·76	1·14	0·62	0 78	...	0 22	0·25	...	...	...	...	...
	Bagepalli	0·40	2·42	...	0·22	1·20	0·15	...	0·88	0·15	3·22	...	...	...	...	...	...	...	...
	Goribidnur	0·31	0·52	...	...	0·36	0·87	0·42	0·74	0·85	0·50	...	...	...	0·15	...	...	...	...
	Malur	0·65	0·06	0·35	...	0·42	1·27	0 25	1·70	0·21	0·15	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	0·50	0·40	...	...	...	0·35	0 72	0·52	0·20	...	0·27	...	...	...	...	...
	Gudibanda	1·30	0·50	...	...	1·35	1·95	1·07	0·95	0·62	1·14	...	...	0·18	0·18	...	0·15	...	...
Tumkur	Tumkur	0·45	0·28	...	...	0·12	0·03	...	0·48	0·15	0·12	...	...	...	...	...	...	...	...
	Madhugiri	1·50	0·25	0·80	0·40	0 80	0·20	...	0·30	0 45	0·80	0·21	0·35	0·20	...	...	...	...	...
	Chiknayakanhalli	0·10	...	0·80	0·24	0·16	0·40	...	...	...	0·13	0·14	0·15	0.28	...	...	...	...	...
	Sira	0·34	...	...	1·62	0·58	1·60	...	...	0·25	0 70	...	0·11	...	...	...	...	...	...
	Gubbi	0·85	0·28	...	...	1·88	...	...	...	0 26	...	0·15	...	...	...	...	...	...	...
	Tiptur	...	0·81	0·62	...	...	0·18	...	...	...	0·18	...	0·45	...	...	...	...	...	...
	Pavagada	0·61	...	0·45	0·78	0·71	1·20	...	0·36	...	0·10	...	...	...	...	...	...	...	...
	Kunigal	0·12	0 89	...	..	...	0·20	...	0·42	...	...	0·15	0·10	0·13	...	...	...	...	...
	Kortagere	0·90	0·75	...	...	...	0·40	0·35	1·00	0·33	...	...	...	0·15	...	...	...	...	...
	Turuvekere	0·50	0·80	...	0·15	0·40	...	..	...	...	0·25	0·10	0·25	...	...	...	...	...	...
Mysore	Mysore	0·36	2·32	...	0·46	0·20	0·66	...	0·04	0·84	0·30	0·04	0·05	0·27	...	...	...	...	...
	Chamarajnagar	8·60	1·20	0·36	1·31	0·93	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	1·06	0·87	...	...	...	...	0·32	0·28	1·12	0·44	...	0·54	0·25	...	...	...	...
	Krishnarajnagar	0·10	0·94	0·37	...	...	...	0·88	0·37	0·09	0·90	0·24	...	...	...	...	...	...	...
	Heggaddevankote	...	3·25	1·85	...	...	...	...	...	...	1·00	0·77	0·57	0·15	0·45	0·12	...	...	...
	Gundlupet	0·2	0·90	0·25	1.15	0·60	...	...	...	0 30	0·20	0·26	...	...	...	...	...	...	...
	Nanjangud	0·88	1·80	...	0·84	...	...	...	...	...	0·42	0·36	0·18	0·82	0·56	...	...	...	...
	T.-Narsipur	...	2·64	...	0·52	1·88	1·58	0·24	...	...	...	...	0·25	...	...	...	...	...	...
	Periyapatna	...	1·12	2·08	...	...	...	0·08	0·14	0·22	1·60	0·46	...	0·15	0·15	0·85	0·12	...	...
Mandya	Mandya	...	3·85	...	...	0·36	0·47	...	...	0·15	0·92	...	...	...	0·27	...	...	...	...
	Seringapatam	2·40	2·20	...	...	1·50	0·24	...	...	...	0·50	...	0·22	...	...	...	...	...	...
	Malvalli	...	1 40	...	0·80	1·30	0 53	...	...	...	0·20	...	...	...	...	...	...	...	...
	Krishnarajpet	...	1·31	0·87	...	...	...	...	0·24	...	0·48	0 44	...	...	...	...	...	...	...
	Nagamangala	0·06	1·80	...	...	0 80	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maddur	0·12	2·71	0·85	...	0·94	0·83	...	0·5	0·4	0·22	0·14	0·7	0·7	0·5	...	...	...	...
	French-Rocks	0.08	2·40	0·16	...	0·50	0·25	0·2	0·10	0·4	30·80	0·15	0·20	...	0·10	...	...	...	...
Hassan	Hassan	0·06	1·09	2·36	0·62	0·06	0·04	0·04	0·11	0·09	0·40	1·23	0·63	0·21	0·34	0·04	...	...	0·06
	Manjarabad	...	0·20	2·00	0·80	...	...	...	0·60	0 50	2·00	3·70	5·20	2·80	2·40	1·30	1·10	0.80	1·30
	Arkalgud	...	0·58	3·63	0·42	...	0·15	...	0·18	0·36	0·99	1·28	0 40	0·33	0·28	0·09	...	...	0·18
	Belur	...	1 20	2·35	0·36	...	...	...	...	0·38	0·48	1·30	1·65	0·95	1·40	...	...	...	...
	Channarayapatna	0·22	0 60	1·25	0·82	...	0·17	...	0·10	0·20	0·17	0 40	0·45	...	...	...	...	...	...
	Arsikere	0·20	0·12	2·75	0·20	...	...	...	...	...	0·32	0·15	0·50	0·30	0·05	...	...	...	...
	Hole-Narsipur	...	0·68	2 08	0·36	...	...	...	0·12	0·17	0·43	0·64	0·48	0·14	...	...	...	...	...
	Alur	...	0·92	2·50	0·35	0 03	...	...	0·04	0·40	0·62	1·65	0·75	0·46	0·20	...	...	...	0·18
Shimoga	Shimoga	...	...	1·00	...	0·20	0 80	..	...	1·00	0 10	1·65	0·49	0·74	...	0·14	...	0·84	0·21
	Channagiri	...	...	1·82	0 82	...	...	...	0·18	0·17	0·64	0·07	0·55	0·70	0·68	...	0·13	0·09	0·22
	Honnali	...	1 76	0·35	...	...	...	0·12	0·06	0·70	...	0·86	0·60	0·35	...	...	0·06	0·20	0 20
	Shikaripur	...	0·21	1 35	0·19	...	0·85	0·10	0·50	0·48	2·10	0·17	0·70	2·12	0 85	0·12	0·25	0·12	0 55
	Sorab	...	0·35	1·30	0·40	...	...	...	1·20	1·10	2·30	0·55	1·05	2·00	1·60	0·15	0·55	0·25	2·50
	Sagar	0·08	...	0·90	...	0·45	1·10	0·30	1·05	0·62	3·75	1·30	3·79	2·05	1·85	1·75	0·72	0·55	1·55
	Nagar	0 03	...	1·66	0·13	...	0 55	0·32	2·11	2·03	5·72	3·02	6·20	3·62	5·62	0·80	1·08	0 61	2·52
	Tirthahalli	0·19	...	0·79	1·00	...	0·19	1·19	1·44	1·40	3·05	3 60	2·40	1·76	2·16	0·94	0·50	0·68	0·50
	Bhadravati	...	...	1·30	0·26	..	...	...	0·55	0·50	0·36	0·70	1·55	0·48	0·60	0·27	0·10	0·08	0 22
Chikmagalur	Chikmagalur	...	...	...	1·88	2·62	...	0·80	...	0·20	0·23	0·78	1·36	1·16	0·58	0·82	0·10	...	...
	Kadur	...	...	...	1·30	0·60	0·10	...	0·40	...	...	0·15	0·50	0·25	0·50	0·5	...	...	...
	Tarikere	...	1·70	0·17	0·13	...	0·15	0·45	0·33	0·21	0·95	1·75	0·52	0·77	0 10	0·21	0·10	...	0·45
	Koppa	0·10	0·32	0·62	0·32	0·38	0 38	0 32	0·84	1·45	1·00	3·50	5·12	4·80	2·25	2·50	0·75	0·85	1·25
	Mudgere	...	..	2·27	0·8	...	0·8	0 70	0·60	0·78	1·50	3·80	4·25	1·96	2·50	0·69	1·00	1·70	0·60
	Narasimharajpura	...	...	0·82	0·42	0·60	...	0·2)	0 80	0·18	1·45	3·5	3·4	1·28	2·15	0·44	0·28	0 03	0·40
	Sringeri	0·55	0·12	2·60	1 5	...	0·40	1·52	2·35	2·55	4·60	5·5	3·60	3·40	3·2	1·10	1·2	0·65	1·10
Chitaldrug	Chitaldrug	0·05	...	2·45	1·55	...	...	...	0·13	0·18	...	...	0·90	0·52	0·29	...	...	...	0·13
	Chhilakere	0·76	3·68	1·70	...	0·15	...	0·4	...	...	0 15	...	0·13	0·4	...	...	...	...	0·10
	Hiriyur	...	...	3·25	1·25	1·14	...	...	...	...	0·75	...	...	...	...	...	...	...	...
	Holalkere	...	...	2·15	1·45	...	...	...	...	0·20	1·05	...	0 35	0·42	0·30	...	...	...	...
	Davangere	...	...	0·19	0·77	...	...	...	...	...	0·68	...	...	0·67	0 16	...	...	...	0·11
	Molakalmuru	...	...	7·17	0·32	...	...	...	...	...	0·10	...	...	0 21	...	...	0.9	...	...
	Jagalur	1·29	0·16	0·72	2·13	0·12	...	...	...	...	...	...	...	0·15	0·23	...	...	...	...
	Hosadurga	0·18	...	1·10	0·80	0·30	..	...	...	0·18	0·80	0·11	0·40	0·6	...	...	...	...	...
	Haribar	...	...	1·8	0·36	..	...	...	...	...	0·50	...	...	0·27	0·17	...	...	...	0·41

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated 20th January 1949.

R THE MONTH OF AUGUST 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of August 1948		Total rainfall for the month of August 1948		Heaviest rainfall for the month of May 1948.	Total rainfall from 1st April 1947 up to the end of August 1948.	
											1948	Average	1948	Average		1948	Average
...	0·22	0·11	0·19	0·71	0·24	0·03	0·11	0·16	0·02	0·05	17	9·3	11·24	4·98	4·14	29·58	17·54
...	...	...	...	...	0·78	...	...	0·09	0·16	...	11	6·6	4·48	8.56	0·78	15 55	13·28
...	...	...	...	...	...	...	...	...	...	...	...	7·5	...	4·22	...	1·48	18·28
...	0·08	...	0·26	0·80	...	...	0 27	...	...	0·18	11	7·5	6·34	4·42	1·70	17·48	15 44
...	...	...	...	...	0·82	...	...	...	0 10	...	10	7·1	7·94	8·99	3·20	26·49	15·15
...	...	...	...	0 04	...	0·80	0·46	...	...	...	10	8·5	4·40	4·80	1·28	16·61	16·08
...	...	0·50	...	0·30	0·04	...	...	...	...	...	8	7·1	6·65	4 58	8·60	21·04	16·86
...	0·10	...	...	...	...	0·25	...	...	...	...	10	8·9	6·10	4·97	1·75	16·15	17·08
...	...	...	0·04	0·04	0·80	0·28	0.90	0·40	0·35	...	15	7·6	4·98	3·77	1·25	22·45	14·88
					0·21	0·02	...	...	...	...	8	7·5	8·92	4·86	1·79	22·20	15·92
											Average		5·60				
...	0·41	...	0·18	0 18	0·86	...	0·20	0·17	...	...	14	7·1	5·78	3·86	1·71	18·77	13.63
...	...	...	...	0·18	0·15	...	...	...	...	...	7	6·0	2·96	3 88	1.80	12·60	13·22
...	0 15	...	...	0·15	1·10	...	...	...	...	...	10	6·0	8·95	3·22	1·10	18·85	12·65
0·40	0·60	...	...	0 85	0·20	...	...	...	...	...	11	6·0	5·50	4·12	0·85	13·68	13·78
..	0·30	...	...	0·09	0·16	0·10	...	...	0·25	...	15	7·1	5·81	3·75	1·47	15·45	13.78
...	...	0·12	...	0·21	0·22	1·17	...	...	...	...	15	9·6	7·60	4·65	1·24	17·06	15·56
0·42	...	...	...	...	0·25	...	0·25	...	0·10	...	12	5·9	6·66	3·38	2·42	16·75	11·89
...	...	...	...	0·65	...	...	...	...	...	...	10	6·2	4·87	3·74	0·74	13·05	12.70
...	...	...	...	0.85	...	...	...	...	0·10	...	11	6·8	5·51	3·98	1·70	17·48	14 07
...	0·28	...	...	...	0·85	...	...	...	...	...	10	6·3	3·66	2 30	0·72	14·65	13 01
...	...	...	...	0·09	0·43	...	...	...	...	...	13	7·0	9·91	4·83	1·95	21·44	15·27
											Average		5·56				
...	0·18	...	...	0·78	...	...	...	...	...	...	10	9·6	2·74	5·32	0·78	40·12	18·13
...	..	...	..	...	...	...	...	...	...	...	12	5 8	5·25	3·17	1·50	38·32	11·90
...	...	...	...	...	...	...	...	0·27	...	...	10	5·9	2·11	2·82	0·40	35·81	14·90
...	...	...	...	...	...	...	...	...	...	...	7	4·2	5·20	2·34	1·62	27·38	9·46
...	...	...	...	1·96	...	...	...	...	...	...	6	7·8	4 83	4·20	1·96	56·69	15·28
...	0·89	...	...	...	...	...	...	0·45	...	...	6	4·6	2·19	2·55	0·62	26·21	12 01
...	...	...	...	...	...	...	...	...	...	...	8	4·5	4·60	2·67	1·20	28·54	10·79
...	...	...	...	...	...	...	...	...	...	...	7	7·6	2·01	4·48	0·89	48·48	14·90
...	...	...	...	...	...	...	...	...	...	...	7	5·7	3·28	3·08	1·06	42·53	11·99
											7	6·1	1·95	3·22	0·50	31·90	12·87
											Average		3·41				
...	...	...	0·03	0·41	...	...	...	...	...	...	14	7·0	5·51	3·29	2·32	18·62	16·92
...	...	...	...	...	...	...	...	...	...	...	5	4·4	7·40	2·39	3·60	20·75	9.18
...	...	...	...	...	...	...	...	...	...	...	8	7·1	4·83	2·95	1·12	17·92	17·88
...	...	...	...	0·21	...	...	...	...	...	...	9	4·5	3·58	2·09	0·94	19·27	13·47
...	...	0·12	...	...	...	...	0·25	...	0·80	...	13	8·8	9·52	3·79	3·26	24·29	21·47
...	...	...	...	...	...	...	...	...	...	...	7	4·0	3·61	1·85	1·15	16·89	12 88
...	...	0·23	...	...	...	...	...	...	...	0·08	10	5·8	5·18	2·58	1·80	30·30	13·87
...	...	...	...	...	...	...	0·41	...	...	...	8	5·9	7·69	2·97	2·64	20·17	12·88
											11	9·0	6·55	4·26	2·08	28·05	16·47
											Average		5·38				
...	...	...	...	...	...	..	...	...	...	...	6	4·9	5·88	3·08	3·85	13·00	12·76
...	...	...	...	0·70	...	...	...	...	...	...	7	4·7	7.76	2·81	2·40	18·87	13·02
...	...	...	...	...	...	...	...	...	...	...	5	5·2	4·28	3·15	1 40	20·89	12·73
...	...	...	...	...	...	...	...	...	...	...	5	5·2	2·84	2·40	1·31	16·44	14·84
...	...	...	...	...	...	...	...	...	...	...	3	4·4	2·16	2·62	1·80	15·58	11·78
...	...	0·4	...	...	0·2	...	0·38	...	...	...	12	5·9	6·90	4·09	2·71	14·90	13·23
											15	4·4	4·71	2·54	2·40	17·87	9·51
0·05	0·06	0·03	...	0·10	0·03	0·08	0 03	0.07	0·38	...	Average		4·85				
1·00	0·70	1.00	0·70	0·72	0·60	0·50	0 80	0·60	0·65	0·80	11	9·2	8·31	3·90	2·36	24·60	20·13
0·12	0·20	0·25	0·16	0·34	0·18	0·13	0·19	0·15	0·18	0·06	27	22·0	33·79	17·82	5·20	84·82	78·51
...	...	...	...	0·22	0·66	...	...	...	0·35	...	24	11·4	11·05	4·37	3·63	27·42	22·68
...	...	...	...	...	...	...	...	...	...	...	12	9·5	11·30	5·21	2·35	27·05	24·82
...	...	...	...	...	...	...	...	...	...	...	10	5·6	4 38	2·59	1·25	16·88	12·51
...	0·08	...	...	0·08	0·03	...	...	...	0·30	...	9	6·0	4·89	2 79	2·75	10·42	12·89
0·15	0·10	0·15	0·04	...	0·15	...	0·13	...	0·18	...	9	5·8	5·52	2·68	2·08	19·15	14·56
											16	11·1	9·08	4·65	2·60	31·72	25·59
											Average		11·02				
0·07	0·85	0·18	0·10	0·21	0·08	0·22	0·20	0·13	...	...	12	11 9	6 89	4·69	1·65	20·28	22·57
...	0 18	...	...	0·08	...	...	...	...	...	...	19	12·0	7·90	4·39	1·82	27·15	17·48
0·23	0 18	...	0·19	...	0·65	...	0·16	...	...	...	11	6·2	5·08	2·40	1·76	14·88	18·24
0 30	...	0·20	0·95	1 80	0·45	0·50	0·10	0·20	...	0·15	28	19·5	12 62	5·12	2·10	58·86	28·49
1·16	0·53	0·80	1 26	1·18	0·92	0·20	0 20	0·10	0·15	0·22	25	20·2	25·25	11·02	4·50	77·22	46·82
0·92	0·85	0·42	1·62	2·83	1·35	0 88	0·15	0·28	0·52	0·22	28	22·2	32·85	15·49	3·76	95 45	61·77
0·06	1·26	0·70	0.86	0·80	1·56	0·43	0·45	0 58	0·72	0·68	28	22·4	49·79	20·87	6·20	130·98	92·48
0 10	0·21	0·06	0·25	0·22	0·20	0·78	0·08	...	...	...	28	24·9	38·67	26 89	3·60	61·86	90 81
											19	16·0	8 66	6·56	1·85	23·55	29·28
											Average		20·24				
...	...	...	...	...	...	...	...	...	...	...	15	8·8	10·90	3·40	2·62	28·76	21·72
0·15	...	...	...	...	...	...	...	...	...	...	8	3·5	3·60	1·63	1·30	19·54	11·93
0·10	1·00	2·00	2·20	0·86	...	0·30	0·56	0·20	0·10	0·9	22	12·8	9·90	4·99	1·75	29·50	21·21
0·92	0·86	0·60	0·14	1 80	1·85	1·15	0·77	0·98	0·88	0·75	31	25 8	45 71	26·38	5·19	116·56	98·84
0·40	0·35	0 65	0 35	1·26	0·40	0·12	0·15	0·30	0 92	0·18	27	23·2	21·20	16·56	4·45	68·75	73·76
0·10	1·80	1·00	2·25	0·85	0·35	0·85	0·45	0·15	0·26	0 80	28	22·2	29·82	13·74	1·45	64·91	85 11
				2·80	2·50	2·80	2·5	1·20	1·2	1·55	30	26 8	58 79	34·14	5·5	141·88	97·08
											Average		24 47				
0·30	0 16	...	...	...	...	...	...	...	...	...	10	7·4	6·79	3 38	2·45	21·66	12·75
...	...	...	..	...	...	...	...	...	...	...	7	3·5	6 80	2 06	3·08	18·20	8 27
...	...	...	...	0·20	...	...	...	...	...	...	6	3·6	6·24	1·91	3·75	13·28	9·28
0·11	...	...	...	0·70	...	...	...	...	...	...	8	8·9	6·64	3·36	2·15	16·64	13·36
...	...	...	...	...	...	...	...	...	...	0·11	9	7·1	3·61	2·77	0 77	19·99	12.14
...	...	...	...	...	...	...	...	...	...	...	4	4·9	1·80	9·85	7 17	14 08	9·98
...	...	...	...	...	...	...	...	...	...	...	7	6·1	5·10	2·91	2·13	14·51	11·08
...	0·18	...	...	...	...	...	...	...	...	...	9	5·1	3·66	2·17	1·10	9·87	11·80
...	0·10	...	...	...	...	...	...	...	...	...	7	6·6	2·90	2·49	1·8	15·85	9·85
											Average		4·90				

Average for the State—9·85

V. VEDAVYASACHARYA,
Revenue Commissioner.

WD 1418—GPB—126—30-5-49

Daily Rainfall Recorded in Mysore

For the Month of September 1948

DAILY RAINFALL RECORDED IN MYS

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore	0·14	0·08	0·05	0·02	...	0·14	0·03	0·05	...	..	...	...	...	...	1·78	0·01	0·05	0·04
	Hoskote	0·13	...	...	...	...	...	...	...	...	...	...	..	...	...	2·88	...	...	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	0·80	...	...	...	...	0·18	...	...	...	...	...	...	...	..	2·50	...	.	0·34
	Kankanhalli	...	...	...	...	0·04	...	...	...	...	...	..	...	...	1·05	0·75	0·15	0·02	...
	Magadi	...	...	...	...	...	..	...	...	...	...	..	...	...	0·60	1·20	...	...	
	Channapatna	...	...	...	..	...	...	...	..	...	...	...	...	...	0·10	0·06	0·09	0·10	0·21
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	...
	Devanhalli	...	..	...	...	...	...	...	...	...	...	...	...	...	..	1·25	...	...	...
	Ramanagar	...	0·84	...	...	...	...	...	...	...	...	...	...	...	0·62	0·12	0·47	..	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	...
	Bowringpet	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	2·10	...	...	...
	Chintamani	...	..	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	0·15
	Mulbagal	..	...	...	...	...	...	...	...	...	...	...	..	...	...	1·15	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	0·07
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·85	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	1·08	...	...	...
	Malur	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	1·88	...	...	0·15
	Srinivaspur	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	2·20	...	...	0·43
Tumkur	Tumkur	...	...	...	..	...	0·06	...	...	...	0·84	...	...	...	...	1·08	...	...	...
	Madhugiri	...	...	..	...	...	...	...	...	...	...	.	...	...	...	0·85	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	..	...	...	0·48	...	...	...
	Sira	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	0·05	...	..	...	...	...	...	...	...	...	...	...	0·85	...	...	...
	Tiptur	...	...	...	...	..	...	...	...	...	0·16	...	...	...	...	0·15	...	...	...
	Pavagada	...	...	...	...	...	0·09	...	...	...	...	...	...	...	..	1·68	...	...	
	Kunigal	...	...	...	...	0·05	...	...	...	...	0·70	...	...	...	...	1·80	...	...	...
	Kortagere	...	...	...	...	..	0·13	...	...	...	0·12	...	...	...	...	0·25	...	...	...
	Turuvekere	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...
Mysore	Mysore	...	...	0·01	0·05	...	...	0·31	...	...	...	...	...	...	0·87	0·19	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...
	Krishnarajnagar	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	...	...	...	...	...	...	...	...	...	..	0·15	...	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	2·30	...	0·32
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mandya	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	0·01	0·03
	Seringapatam	...	...	...	...	0·15	...	...	...	...	...	...	...	...	0·26	0·35	...	...	...
	Malvalli	..	...	...	...	...	...	...	...	...	...	...	...	...	0·75	0·24	...	...	...
	Krishnarajpet	..	...	..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	...	...	...	...	0·10	..	...	...	0·92	0·82	...	0·20
	Maddur	...	...	...	...	..	...	...	...	...	...	...	...	..	0·50	0·60	0·89	0·7	0·24
	French-Rocks	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	0·12	...	...	0·4
Hassan	Hassan	...	...	...	0·01	0·07	0·08	0·08	0·02	0·07	...	...	...	...	...	...	...	..	...
	Manjarabad	...	...	0·15	0·10	0.60	0·30	0·85	0·09	0·08	...	0·02	...	0·10	...	0·15	0·80	...	...
	Arkalgud	...	...	...	0·08	0·18	0·11	0·20	...	...	...	...	..	...	...	...	...	...	...
	Belur	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	0·03	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	0·30	...	...	...	...	...	..	...	...	0·34	...	...	...	0·45	...	0·75	...
	Hole-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	0·25	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	...	0·06	...	0·13	0·08	0·55	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	...	0·06	0·05	0·15	..	..	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	0·50	0·55	...	...	...	...	...	...	...	...	...	...	0·20	...
	Sorab	...	...	0·15	0·50	0·45	0·90	0·65	0·20	..	...	...	...	...	...	...	...	...	...
	Sagar	...	0·19	0·20	0·48	0 68	1·00	0·28	...	0·10	...	...	...	...	0·12	..	...	...	
	Nagar	...	0·45	0·54	0·05	1·02	2·35	0·21	0·09	0·10	0·11	0·05	...	...	...	...	...	...	0·38
	Thirthahalli	...	0·19	0·10	0·13	0·50	0·32	0·28	0·50	0·14	...	...	0·08	...	...	0·07	...	0·23	...
	Bhadravati	...	0·02	0·24	0·06	0·20	0·14	...	...	...	0·06	...	...	...	...	...	0·09	0·32	...
Chikmagalur	Chikmagalur	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	0·45	0·25	...	...	...	...	...	...	...	0·18	1.18	...	...	...
	Koppa	...	0·40	...	0·12	1·60	1·36	0·40	0·15	0·16	...	...	0.5	...	...	...	...	0·20	0·5
	Mudigere	...	0·18	0·7	0·6	0·14	0·62	0.8	0·28	0·10	0·15	...	0.4	...	0·3	0·87	...	0·27	0·16
	Narasimharajpura	...	0·15	...	...	0·14	0·60	0 15	...	0·15	...	...	...	...	...	...	...	0·15	
	Sringeri	...	0·10	0 29	...	0 40	1·0	1·40	...	2·15	...	2·60	...	0·40	...	0·40	0·60	...	0·10
Chitaldrug	Chitaldrug	...	0·10	0·80	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	0·19	0·59	...	...	...	...	...	...	...	...	...	...	...	0·5
	Molakalmuru	...	...	...	...	..	0·15	...	...	...	...	...	...	...	...	...	...	...	
	Jagalur	...	...	...	...	.	...	..	...	...	..	...	...	...	...	...	...	...	
	Hosadurga	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	
	Harihar	...	...	...	...	0·25	0·20	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,

Bangalore, dated the 20th January 1949.

THE MONTH OF SEPTEMBER 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of September 1948		Total rainfall for the month of September 1948		Heaviest rainfall for the month of September 1948	Total rainfall from 1st July 1948 up to end of September 1948	
											1948	Average	1948	Average		1948	Average
...	0·08	...	...	...	0·01	...	...	...	...	...	3	8·9	2·88	6·66	1·78	31·96	24·20
...	...	...	...	...	...	...	...	...	...	...	2	7·8	3·00	5·46	2·88	18 66	18·74
...	...	...	...	...	...	...	...	...	...	...	7·9		...	5·65	...	1·48	18·88
...	...	...	...	...	...	...	...	...	...	...	4	7·8	8·82	5·51	2 80	21·25	20·96
...	0·03	...	...	...	...	...	...	...	...	...	3	8·1	2·04	5·83	1·05	28·53	20 98
...	...	...	...	...	...	...	...	...	...	...	2	8·7	1·80	6·47	1·90	18·21	22·55
...	0·25	0·09	...	...	...	...	...	...	0·20	...	5	8·4	1·10	6·49	0·25	22·14	24·35
0·35	0·20	...	...	...	...	...	...	...	...	...	3	8·5	1 55	5·99	1·00	17·70	28·02
...	..	...	...	...	...	...	...	...	...	...	1	8·1	1·25	5·91	1·28	23.70	20·24
0·47	0·63	...	...	..	...	...	...	...	...	...	6	8·6	2·65	6·02	0·63	24·85	21·94
											Average	...	1·96	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	1	7·6	1·00	5·26	1·00	14·77	18·89
..	...	...	...	...	...	...	...	...	...	...	2	7·3	2·24	5·28	2·10	14·84	18·50
...	0·15	...	...	...	...	...	...	...	...	...	4	7·1	0·75	5·07	0·30	14 50	17·72
...	...	...	...	...	...	...	...	...	...	...	1	7·0	1·15	5·25	1·15	14·78	19·08
...	0·11	...	...	...	...	...	...	..	...	...	4	7·1	1·38	5·87	1·00	16,88	19·60
...	...	...	...	...	...	...	...	...	...	...	1	7.0	1·10	6·19	1·10	18 16	21·75
...	...	...	...	...	...	...	...	...	...	...	2	7·1	1·95	5·81	1·85	18·70	17·43
...	...	...	...	...	...	0·11	...	...	...	...	3	8·8	1·45	6·12	1·08	14·50	18·89
...	...	...	...	...	...	...	...	...	...	...	3	7·6	2·34	5·94	1·88	19·77	20·01
...	...	...	...	..	...	...	...	...	...	...	...	7·8	...	5·80	..	14·65	18·81
..	...	...	...	...	...	...	...	...	...	...	4	8·0	3·78	6·61	2·90	25·17	21·88
	0·85										Average	..	1 55	...	...	...	...
0·9	...	...	...	...	0·06	.	...	...	...	...	4	8·8	2·04	6·05	1·08	42·16	24 97
...	...	...	...	...	...	...	...	...	...	...	2	7·2	0·50	5·26	0·35	38·62	17·15
•...	...	...	...	...	...	...	...	...	...	...	1	6·7	0·28	4·82	0·28	38·09	19·72
...	...	..	...	...	...	...	...	...	...	...	...	6·2	...	4'44	...	27·38	18·90
...	...	...	...	...	...	...	...	...	...	...	2	8·3	0 90	6·11	0·85	57·59	21·39
...	0·42	...	...	...	..	...	...	...	...	...	3	6·1	0·78	4·35	0·42	26·94	18 26
...	0·28	0·10	...	...	...	...	...	...	...	...	4	6·3	2·14	4·72	0·68	30 68	15·51
...	0·15	...	...	...	0·05	...	...	...	...	...	5	8·0	1·65	6·67	0 80	44·88	21·57
0·8	...	...	...	...	...	...	...	...	...	...	3	6·9	1·50	5·02	0·25	43·03	17·01
...	0·15	...	...	...	..	...	...	...	...	...	2	7·2	0·95	5·20	0·8	32·85	18·07
											Average	...	0·96	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	7	8·9	3·16	4·95	1·12	21·78	21·27
...	...	...	...	...	...	...	...	...	...	...	...	6·2	...	3 84	...	20·75	13.02
...	...	...	...	...	...	...	...	...	...	...	1	6·5	0·46	3 68	0 48	18·40	21·51
...	...	...	...	...	...	...	...	...	...	...	1	5 5	0·33	3·53	0·33	19·60	17·00
...	...	...	...	...	...	...	...	...	...	...	1	6·3	0 21	3·49	0·21	24·80	24·96
...	...	0·14	...	...	...	0·20	...	...	...	...	3	4.9	0·59	2·71	0·20	17·38	15·59
0·09	...	...	...	...	...	...	...	...	...	...	1	6 1	0·09	3·67	0·09	20·39	17·54
...	...	...	...	...	...	...	0·35	...	...	...	4	6·9	3·32	4·52	2·30	23 39	16 40
0·16	0·12	0·18	...	...	...	...	...	...	...	...	3	6·5	0·46	3·59	0·18	23 51	20·86
											Average	...	0·94	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	4	7·2	1·28	4·98	0·80	14·28	17·69
...	...	...	...	...	...	...	...	...	...	...	3	6·6	0 76	3 98	0 35	14 63	17·00
...	...	...	...	...	...	...	...	...	...	...	2	6·9	0 99	4·86	0·75	21 88	17·59
...	...	...	...	...	...	...	...	...	...	...	1	6·5	0·13	4·86	0·13	16·57	18·90
0·8	0·40	...	...	...	...	...	...	...	0·12	...	7	6·6	2·14	4·96	0·92	17·72	18·72
...	0·66	...	...	...	...	...	...	...	...	...	6	5·5	2·96	3·84	0·89	17·86	17·07
...	0·3	...	...	...	...	...	0·25	...	...	...	6	6·8	0·91	4·82	0·45	18·28	18·88
											Average	...	1·90				
0·08	0·01	0·06	0·09	0 04	...	0·03	...	...	0·01	...	...	8·1	0·63	4·83	0·09	25·28	24·42
1·5	...	0·60	0·50	0·15	...	0·10	...	...	...	...	13	13·4	5·30	6·52	1·50	89 62	80·08
	0 12	...	...	...	...	...	...	...	...	...	4	6 3	0·69	2·94	0·20	28·11	25 62
0·73	...	...	...	...	...	...	...	...	...	...	1	6 9	0·72	3·47	0 72	27·77	27·79
...	0·14	...	...	...	...	...	...	...	...	...	1	6·0	0·14	3·74	0·14	16·97	18·25
...	...	...	...	...	...	...	...	...	...	...	5	7·4	2 14	4·26	0·75	12·56	17·15
...	...	...	...	...	...	...	...	...	...	...	...	6·4	...	4·80	...	19·15	17 86
...	...	...	...	...	...	...	...	...	0·07	...	5	7 9	0·86	3·98	0·25	32·58	29·57
											Average	...	1·81				
...	...	...	...	...	...	...	...	...	...	...	...	7·9	...	3·72	...	20·28	26·99
	0·10	...	0·04	...	...	0·55	...	...	0·28	...	6	8·1	2·01	4·16	0·55	29·16	21·61
0·06	0·02	...	...	..	...	...	0·11	...	...	...	2	5·3	0 45	3 20	0·15	15·38	16·44
0·73	...	...	0·12	...	...	...	...	0·24	0·26	...	7	7·1	2 60	2·99	0·73	55·95	26·46
	0·30	0·15	0 35	...	...	0·30	...	0·15	...	...	12	10 6	4 60	4·77	0 90	81 62	51·59
0·78	0·10	0·25	0 22	...	0·15	0·18	...	0·20	...	...	14	11·8	4 23	5·55	1·0	99·68	70 82
0 34	0·15	0·52	1·32	0·18	...	0 36	0·20	0·11	0·10	..	19	12·0	9 48	6 87	2 35	140·41	99·30
...	0·42	0· 94	0·96	0·80	0·18	0·06	0·07	0·10	0·15	...	18	13·5	6·84	6·11	0·96	65·50	98·92
...	0·31	...	...	...	...	...	...	...	...	...	7	9·8	1 96	3·92	0·38	25 51	33 20
											Average		3·99				
...	0·16	...	...	...	...	...	...	...	...	...	4	6·6	1·12	3·36	0·46	29 88	25 10
...	...	...	...	...	...	...	...	...	...	...	...	4·6	...	2 71	...	1·54	18·94
0·87	...	...	...	...	...	...	...	...	...	...	7	7·9	2·98	3·42	1·13	92 46	24·66
1·27	0·80	0·40	...	...	...	0 10	...	...	...	...	16	15 8	3 71	9 51	1·60	126 47	107 85
0·45	0·6	1·6	0·25	0·20	...	0·10	0·5	0·45	0·35	...	17	15 6	5·96	8 78	1 06	69·55	82 49
0·86	0·25	0·80	...	...	...	0·7	0·30	0·12	0·65	...	12	12·1	5·16	5·75	0 60	67·97	60 87
0·60	0·80	1·60	1·0	1·0	...	...	...	0·10	0·12	...	18	15·4	15·45	10·96	2·60	156·98	108·04
											Average		5·93				
0·27	...	...	...	...	0·9	...	...	...	0·46	...	4	7·1	1·29	4·87	0·46	22·96	17·12
...	...	...	...	...	...	...	...	...	...	...	2	5 7	0.45	3 92	0·25	13·65	12·19
...	...	...	...	...	...	...	...	...	...	...	...	5·8		3·94	...	13 28	13 20
...	...	...	...	...	...	...	...	...	...	...	...	7·4		4·17	...	16·64	17 58
0·63	...	...	...	...	...	...	...	0 15	...	...	4	6·6	1·56	4·55	0·63	21 56	16·69
0·6	...	...	...	...	...	...	...	...	0·27	...	4	6·5	1·70	5·95	0·59	16·76	16·98
...	...	...	...	...	0·50	...	...	...	...	...	1	6·7	0·50	4 42	0·50	14 81	15·50
...	...	...	...	...	...	...	...	...	...	...	...	5 7	...	3 45	...	9·87	15·25
0·31	0·11	...	...	...	...	...	...	...	...	...	4	5·9	0·87	3·76	0 31	16·72	13·61
											Average	...	0·70				

Average for the State—2·60.

V. VEDAVYASACHARYA,
Revenue Commissioner.

W D—1414 -GPB -125—30-4-49

DAILY RAINFALL RECORDED IN MYSORE

For the Month of October 1948

DAILY RAINFALL RECORDED IN MYS

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore (Observatory)	0·01	...	...	...	...	...	1·73	...	1·16	0·12	0·09	0·65	...	0·24	0·26	...	...	0 21
	Hoskote	...	...	...	...	...	1·50	0·50	0·28	...	0·86	0·68	...	...	0·18	0 32	...	0·88	...
	Dodballapur	...	...	...	...	...	0·21	0·81	. .	0·70	...	0·62	...	1·65	0·06	0·19	..	...	...
	Nelamangala	...	...	...	...	...	0·20	...	...	2·88	...	0·82	...	0·10	0·19	...	0·52	0·06	...
	Kankanhalli	...	...	...	0·40	...	...	0·18	...	1·45	...	0·08	...	0·65	0·05	0·25	0 05	0·24	...
	Magadi	...	...	0·15	0·20	...	0·25	0·82	...	2·20	...	1·05	...	0·20	...	0·20	...	...	...
	Channapatna	...	...	...	...	...	...	...	...	0·92	0·10	0·28	...	...	0 10	...	...	...	...
	Anekal	...	...	...	...	...	0·84	...	...	0·10	...	...	...	0·80	0·95	...	...	...	..
	Devanhalli	...	...	..	...	...	...	...	...	...	...	0 60	...	0·55	...	0·20	...	...	...
	Ramanagar	...	...	0·09	...	...	0·50	0·65	...	2·40	0·10	1·19	...	...	...	0·89	...	...	0·04
Kolar	Kolar	...	...	...	...	...	...	...	...	...	0·14	0·11	0·41	0·87	0.11	0·40	...	...	...
	Bowringpet	...	...	...	...	...	...	0·28	...	...	0·20	0 82	...	0·82	0 80	0·85	0·18	...	...
	Chintamani	...	...	...	...	...	0·22	...	0·55	...	0 15	0·75	...	...	...	0·80	...	...	0·12
	Mulbagal	...	...	...	...	...	...	0·20	0.55	0·85	1·50	0·35	2·15	2·33	0·66	1·27	...	...	0·40
	Sidlaghatta	...	...	...	...	...	2·50	1·5	...	...	0·50	1·98	1·6	...	0·46	0·80	...	0·40	...
	Chikballapur	...	...	...	...	...	3·19	0·18	...	0·78	...	0·90	...	...	...	0·21	...	0·48	...
	Bagepalli	...	...	...	...	...	...	1·55	...	...	0·50	0·15	...	...	...	...	...	...	...
	Goribidnur	..	...	...	...	...	0·18	1·85	0·5	...	0·41	0·19	0·65	...	1·7	0·89	...	...	...
	Malur	...	...	...	...	...	...	0·92	...	0·50	1·5	1·82	0·19	0·71	0·7	...	...	...	0·27
	Srinivaspur	...	...	...	...	...	0·8	0·40	0·75	0 4	0·75	2·28	0·68	...	0·40	0·50	0·20	0 5	0·25
	Gudibanda	...	...	...	...	...	1·4	2·54	...	...	0·78	0·22	...	...	0·15	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	1·40	...	0·45	0 16	1·96	...	...	...
	Madhugiri \	...	...	...	...	...	...	1·50	...	...	...	2·25	...	...	...	2.50	...	0·25	...
	Chiknayakanhalli	...	...	...	...	...	...	1·60	0·25	...	...	1·77	...	1·82	...	0·73	...	...	...
	Sira	..	...	...	...	0·19	...	0·68	...	...	0·10	0 96	...	1·70	...	0·18	...	...	...
	Gubbi	..	...	...	0·17	...	...	1·85	...	...	0·76	2·22	...	...	...	1·40	...	...	...
	Tiptur	...	...	...	...	...	...	2·50	...	...	...	0·80	...	1·89	0·15	0 62	...	...	...
	Pavagada	...	...	...	...	...	...	0·80	...	...	0·26	...	...	0·28	0·48	...	...	...	...
	Kunigal	...	...	0·45	...	...	1·08	0 10	...	1·09	...	0·22	...	...	...	0·28	0·15	0·82	0·12
	Kortagere	...	...	...	...	...	...	0·20	0·15	0·40	0·20	2·50	...	2·36	...	...	...	0 90	...
	Turuvekere	...	...	...	0·12	...	0·95	0·85	...	...	...	0·28	...	0·80	0·80	3·70	0·10	...	0·85
Mysore	Mysore	...	...	...	...	...	...	...	...	...	...	1·86	...	...	0·13	...	...	...	0.15
	Chamarajnagar	...	...	...	...	...	...	0·07	...	0·06	...	0·10	...	0·06	0·12	3·04	...	...	...
	Hunsur	...	...	...	...	...	...	0·17	1·08	...	...	...	...	0·62	0·87	...	0·52	...	.
	Krishnarajnagar	...	...	...	...	...	...	0·56	...	...	...	1·90	...	...	2·17	0·48	0·15	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	...	...	0·21	0·87	0·94	...	1·60	...	...	1·85	...	...	0·20	...
	Nanjangud	...	...	...	...	...	...	1·82	...	...	...	0·96	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	0·98	...	...	0·19	...	...	...	...	...	...	...	0·70	0·85	...	...
	Periyapatna	...	...	...	...	...	0·75	...	...	...	...	...	0·18	...	0·66	2·20	...	...	...
Mandya	Mandya	...	...	...	...	...	0·25	...	...	2·55	...	1·52	1·90	3·20	0·31	...	...	0·50	...
	Seringapatam	...	...	...	...	...	...	2.60	...	...	0·26	...	0·50	...	0·20	...	0·43	...	...
	Malvalli	...	...	...	...	...	2·22	...	...	1·12	0·52	1·50	...	...	0·9	...	...	...	0·8
	Krishnarajpet	...	...	...	...	...	...	1 71	...	0·11	...	0 93	...	...	0·54	0·25	...	...	0·69
	Nagamangala	...	...	0·6	...	...	0·88	1·70	...	0·74	...	1·85	...	...	2·70	...	0·98	0·5	0·50
	Maddur	...	...	0·21	...	...	0·58	...	...	0·86	0·8	1·24	0·60	0·41	0·87	...	...	0·20	...
	French-Rocks	...	...	0·50	...	...	...	0·90	..	0·55	...	1·10	...	...	0·40	1·15	0·25	0·6	...
Hassan	Hassan	..	...	...	...	...	0·02	0·04	0·87	0·89	0·02	0·21	0·01	0·11	2·06	0·20	1·12	0.18	0·08
	Manjarabad	...	...	...	...	...	0·25	0·12	...	...	0·87	0·20	...	...	3·75	...	0·20	...	...
	Arkalgud	...	...	...	...	...	...	0·54	...	...	0·10	0·09	...	...	2·02	...	2·05	...	0.49
	Belur	...	...	.	...	...	...	0·52	0·10	...	...	0·85	...	...	3·25	...	0·45	0·18	...
	Channarayapatna	...	...	...	...	...	...	0·80	...	0·80	0·44	0 87	...	...	0·65	...	1·20	...	0.45
	Arsikere	...	...	0·08	0·50	...	0·60	0·15	0·20	...	0·40	...	2·70	0·20	2·80	0·45	...	0·25	...
	Hole-Narsipur	...	...	...	...	...	0·08	1·26	...	...	0·56	0·42	...	...	2·86	...	2·04	...	0·22
	Alur	...	...	...	...	...	0 42	0·10	...	...	...	0·80	...	0·05	4·00	0·54	0·60	...	0 21
Shimoga	Shimoga	...	...	...	...	...	0 81	..	...	...	...	...	...	...	0·89	...	...	...	...
	Channagiri	...	...	...	...	...	0·80	0·45	1·00	...	...	...	...	...	...	0·12	...	...	...
	Hosnali	...	...	...	...	1·11	0·15	0·06	0·20	...	0·07	0·4	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	1·12	...	0·80	...	...	...	0 16	...	...	...	...
	Sorab	...	...	...	...	...	0·85	...	...	...	0·50	...	...	0·75	1·80	...	...	...	...
	Sagar	...	...	...	...	...	...	...	...	...	0·35	...	...	...	0·15	0·20	...	...	...
	Nagar	...	...	...	0·85	...	0·58	0·22	...	0·76	0·28	...	...	...	...	...	...	...	...
	Tirthahalli	...	...	...	...	...	0·15	0·72	0·96	0·05	...	...	0·05	...	1·56	...	0·18	...	...
	Bhadravati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chikmagalur	Chikmagalur	...	...	...	...	...	...	0·38	...	0·96	0·64	...	0·15	0·52	0·05	0·85	0·25	0·20	...
	Kadur	...	...	...	...	...	...	0·45	...	...	...	...	0·45	0·20	0·67	0·48	...	...	...
	Tarikere	...	...	...	...	...	0·40	...	..	...	...	0·78	...	0·28	...	...	...	...	0·10
	Koppa	..	...	...	...	...	0·38	0 32	...	...	1·20	0·75	...	...	...	...	0·25	...	...
	Mudgere	...	0.4	...	0·14	...	0·50	0 6	0·41	...	0·18	0·8	1·72	...	0·25	1·98	0·17	0·17	...
	Narasimharajpura	...	...	...	...	...	...	2·10	...	...	...	0·76	...	...	0·80	...	...	...	...
	Sringeri	...	...	...	...	...	...	1·50	...	...	1·80	...	0·50	0·50	1·50	...	0·50	0·50	...
Chitaldrug	Chitaldrug	...	...	...	...	...	...	0·31	2·15	...	...	...	...	...	0·87	...	...	...	...
	Challakere	...	...	...	...	...	...	...	2·25	...	...	...	0.8	...	1·20	0·30	...	...	...
	Hiriyur	...	...	...	...	...	0·60	0·15	1·25	...	0·25	...	0·15	...	1·75	0·27	...	...	0·40
	Holalkere	...	...	...	...	...	...	0·90	...	...	...	1·20	...	1·5	...	...	...	...	0·55
	Davangere	...	...	...	...	...	...	1·10	...	0·8	...	...	...	...	0·34	0·48	...	...	...
	Molakalmuru	...	...	...	...	...	...	..	1·14	...	1·0	1·85	...	...	1·54	...	0·20	...	...
	Jagalur	...	...	...	...	...	...	0·15	0·80	...	...	...	...	...	0 20	...	0·85	...	...
	Hosadurga	...	...	...	...	...	...	...	0·55	...	...	...	0·76	...	...	...	0·55	...	...
	Haribar	...	...	...	...	...	0·25	0·17	...	...	...	0·82	...	0·24	...	0·24	0·20	...	...

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,
Bangalore, dated 20th January 1949.

THE MONTH OF OCTOBER 1948.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of October 1948		Total rainfall for the month of October 1948		Heaviest rainfall for the month of October 1948.	Total rainfall from 1st October 1948 up to the end of October 1948.	
											1948	Average	1948	Average		1948	Average
...	...	0·14	...	...	...	...	...	...	...	...	8	8·5	5·37	5·87	1·73	5·37	5·87
...	...	...	...	...	...	...	...	...	...	...	8	7·1	4·10	5·12	1·50	4·10	5·12
...	0·12	...	...	...	...	...	...	...	...	...	8	6·8	4·86	5·29	1·65	4·86	5·29
...	...	...	...	...	...	...	...	...	...	...	7	7·3	4·96	5·14	2·38	4·86	5·14
...	0·02	0·12	...	...	...	...	...	...	...	...	9	8·0	3·87	5·51	1·45	3·87	5·51
...	...	1·60	...	...	...	...	...	...	...	...	8	8·2	5·92	5·62	2·20	5·92	5·62
...	...	0.85	...	...	...	...	...	...	...	...	6	6·7	2·63	6·65	0·92	2·63	6·65
..	...	...	...	...	...	...	...	...	...	...	8	8·5	2·25	5·69	1·10	2·25	5·69
...	...	...	...	...	...	...	...	...	...	...	7	7·4	3·50	[illegible]	[illegible]	3·50	4·59
...	...	0·60	...	...	...	...	...	...	...	...	6	8·3	5·04	5·78	2·40	5·04	5·78
											Average		4·14				
...	...	...	...	...	...	...	...	...	...	...	7	8·0	3·85	4·77	2·45	3·85	4·77
...	...	...	...	...	...	...	...	...	...	...	9	8·1	4·62	5·14	0.82	4·62	5·14
0·40	...	...	...	...	...	...	...	...	...	...	8	7·2	3·59	5·19	1·00	3·59	5·19
...	...	...	...	...	...	...	...	...	...	...	12	7·4	11·41	5·17	2·15	11·41	5·17
0·21	...	...	...	...	...	...	...	...	...	...	11	7·1	9·11	4·97	2·80	9·11	4·97
...	...	...	...	...	...	...	...	...	...	...	7	7·3	6·57	4·92	3·19	6·57	4·92
...	...	...	...	...	...	...	...	...	...	...	4	6·3	2·80	3·89	1·55	2·80	3·89
...	...	...	...	...	...	...	...	...	...	...	9	6·3	5·52	4·45	1·55	5·52	4.45
0·42	...	...	...	...	...	...	...	...	...	...	10	7·3	5·61	4·83	1·82	5·61	4·83
0·65	...	...	...	...	...	...	...	...	...	...	14	6·7	8·08	4·60	2·23	8·08	4·60
...	...	...	...	...	...	...	...	...	...	...	6	6·7	5·08	4·64	2·84	5·08	4·64
											Average		6·09				
...	0·13	...	...	...	...	...	...	...	...	...	6	8·7	4·60	5·97	1·96	4·60	5·97
...	...	...	...	...	...	...	...	...	...	...	5	7·0	7·25	4·80	2·50	7·25	4·80
...	0·28	0·81	...	...	...	...	...	...	...	...	7	7·4	7·26	5·88	1·82	7·26	5·88
...	0·89	...	...	...	...	...	...	...	...	...	8	6·8	4·61	2·96	1·70	4·61	3·96
...	...	...	...	...	...	...	...	...	...	...	5	7·5	6·40	5·80	2·20	6·40	5·80
...	...	0·48	...	...	...	...	...	...	...	...	7	7·2	5·82	6·10	2·50	5·82	5·10
...	...	...	...	...	...	...	...	...	...	...	5	5·4	1·88	3·99	0·80	1·88	3·99
...	...	...	...	...	...	...	...	...	...	...	10	7·8	4·27	5·79	1·09	4·27	5·79
...	0·80	...	...	...	...	...	...	...	...	...	9	6·8	6·47	4·56	2·50	6·47	4·56
...	...	0·05	...	...	...	...	...	...	...	...	11	7·9	6·35	5·68	2·70	6·35	5·68
											Average		5·49				
...	...	...	...	...	...	...	...	...	...	...	4	8·6	1·77	5·86	1·36	1·77	5·83
...	...	...	...	...	...	...	...	...	...	...	6	8·3	4·44	5·52	3·04	4·44	5·52
...	..	0·32	...	...	...	...	...	...	...	...	6	9·8	3·53	5·84	1·03	3·53	5·84
...	...	0·36	...	...	...	...	...	...	...	...	7	8·4	5·00	5·87	2·17	5·00	5·87
0·57	...	...	...	...	...	...	...	...	...	...	2	7·5	1·34	4·99	0·77	1·34	4·99
...	0·15	...	...	...	...	...	...	...	...	...	7	8·7	6·22	5·61	1·60	6·22	5·61
...	...	...	...	...	...	...	...	...	...	...	2	8·2	1·58	5·54	1·32	1·58	5·54
...	1·19	...	...	..	...	...	...	...	...	...	5	8·8	3·47	5·55	1·19	3·47	5·55
...	0·16	0·24	...	...	...	...	...	...	...	...	8	10·5	4·47	6·49	2·20	4·47	6·59
											Average		3·58				
...	0·10	...	...	...	...	...	...	...	...	...	8	7·9	10·42	5·98	3·20	10·42	5·98
...	0·13	...	...	...	...	...	...	...	...	...	6	8·6	4·12	6·10	2·60	4·12	6·10
...	0·11	..	...	...	...	...	...	...	...	...	6	7·7	5·12	5·18	2·22	5·12	5·18
...	...	0·18	...	...	...	...	...	...	...	...	8	8·6	4·88	6·18	1·71	4·88	6·18
...	...	1·20	...	...	...	...	...	...	...	...	11	8·3	9·48	6·56	2·70	9·48	6·56
...	0·49	0·42	...	...	...	...	...	...	...	...	10	7·9	4·68	7·29	1·24	4·68	7·29
...	0·10	0·12	...	...	...	...	...	...	...	...	12	7·8	5·83	5·75	1·15	5·83	5·75
											Average		6·86				
...	0·02	0·01	...	...	...	..	...	...	...	...	9	9·1	5·22	6·07	2·08	5·22	6·07
0·13	...	0·03	0·24	...	...	...	...	...	...	...	9	10·9	5·77	7·18	3·75	5·77	7·18
...	...	...	...	...	...	...	...	...	...	...	5	8·7	5·70	5·48	2·36	5·70	5·48
...	...	...	...	...	...	...	...	...	...	...	7	8·6	6·83	5·59	3·25	6·83	5·59
...	...	0·24	...	...	...	...	...	...	...	...	8	8·5	5·23	5·45	1·00	5·23	5·45
...	...	0.20	...	...	...	...	...	...	...	...	12	9·1	8·78	5·25	2·80	8·78	5·25
...	...	...	...	...	...	...	...	...	...	...	7	8·7	7·59	5·76	2·86	7·59	5·76
...	...	0·11	...	...	...	...	...	...	...	...	9	8·7	7·11	6·28	4·00	7·11	6·28
											Average		6·52				
...	...	0·15	...	...	...	...	...	...	...	...	4	7·7	1·21	4·82	0·39	1·21	4·82
...	0·40	0·07	0·07	...	...	...	...	...	...	...	6	7·1	3·08	4·21	1·09	3·08	4·21
0·64	...	...	...	...	...	...	...	...	...	...	6	6·5	3·49	4·56	1·11	3·49	4·56
...	0·79	0·78	...	...	...	...	...	...	...	...	5	7·3	3·63	5·05	1·12	3·63	5·05
...	...	0·25	...	...	...	...	...	...	...	...	6	7·9	3·55	5·24	1·30	3·55	5·24
...	...	0·40	...	...	...	...	...	...	...	...	5	7·9	1·25	5·29	0·40	1·25	5·29
...	...	0·81	...	...	...	...	...	...	...	...	6	8·9	2·50	5·43	0·76	2·50	5·43
...	...	0·87	0·94	...	...	...	...	...	...	...	8	9·1	4·04	6·28	1·56	4·64	6·28
...	...	1·30	...	...	...	...	...	...	...	...	2	7·4	1·56	4·57	1·30	1·56	4·57
											Average		3·76				
...	0·72	...	...	..	...	...	...	...	...	...	11	9·2	7·23	6·24	1·42	7·23	6·24
...	...	0·20	...	...	...	...	...	...	...	...	8	7·7	3·53	5·19	1·0	3·58	5·49
0·45	0 10	...	...	...	...	...	...	...	...	...	6	7·7	3·11	5·02	0·78	3·11	5·02
0·06	0·16	0·40	0·18	...	...	...	...	...	...	...	9	9·7	4·55	6·88	1·20	4·55	6·88
...	...	0·23	1·0	...	...	...	...	...	...	...	12	12·3	7·23	6·06	1·93	7·23	6·06
...	0·41	...	...	...	...	...	...	...	...	...	5	8·6	4·66	5·67	2·10	4·66	5·67
...	...	...	...	...	...	...	...	...	...	...	9	9·6	7·80	7·42	1·50	7·80	7·42
											Average		5·46				
...	0·7	...	...	...	...	...	...	...	...	...	5	6·4	1·26	4·76	0·15	1·26	4·76
...	...	...	..	...	...	...	...	...	...	...	4	5·0	3·83	3·50	2·25	3·83	3·50
0·9	1·35	...	...	...	...	...	...	...	...	...	10	5·8	3·36	3·96	1·75	6·36	3·96
0·42	...	...	...	...	...	...	...	...	...	...	5	6·9	4·23	4·76	1·20	4·23	4·76
0·76	2·67	...	...	...	...	...	...	...	...	...	6	6·1	3·88	4·45	1·10	3·88	4.45
...	...	...	...	...	...	...	...	...	...	...	5	5·6	6·79	4·24	1·85	6·79	4·24
...	...	...	...	...	...	...	...	...	...	...	4	5·5	1·50	3·78	0·81	1·50	3·78
...	...	...	...	...	...	...	...	...	...	...	4	7·4	2·26	4·78	0·76	2·26	4·78
...	3·59	...	...	...	...	...	...	...	...	...	7	5·7	2·56	3·92	0·92	2·56	3·92
											Average		3·57				

Average for the State—4·26

V. VEDAVYASACHARYA,
Revenue Commissioner.

WD 1977—GPS—125—1-8-49

Daily Rainfall Recorded in Mysore

For the Month of November 1948

DAILY RAINFALL RECORDED IN MY

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore	...	...	0·03	...	...	...	...	...	...	0.10	...	...	...	...	...	0·03	0·44	0·53
	Hoskote	...	...	...	...	...	...	...	0·06	...	...	...	..	...	...	...	...	0·09	0·10
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·34
	Nelamangala	...	...	...	...	...	0·11	...	...	...	0·29	...	...	...	...	...	...	0·70	0·45
	Kankanhalli	...	...	...	...	0·09	...	0·05	...	...	0·09	...	...	...	..	...	...	0 28	0·06
	Magadi	...	...	...	...	...	2·10	...	...	...	...	..	...	...	...	...	...	0 10	0·20
	Channapatna	...	...	...	...	...	1·04	...	0·75	...	0·09	...	...	...	...	...	...	0·10	0·03
	Anekal	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	0·45	0·70
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 48	0·24
	Ramanagar	...	...	0·02	...	...	0·04	...	0·33	0·04	...	...	...	...	...	...	...	0·18	0·02
Kolar	Kolar	...	...	...	...	0·90	...	...	...	...	...	...	...	...	...	...	0·12	0·94	0·64
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	0·32
	Chintamani	...	..	...	...	1·90	...	...	...	...	...	...	...	...	...	...	0·25	0·60	0·02
	Mulbagal	..	...	...	...	2·05	...	...	...	...	...	...	...	...	...	...	...	1·80	1·10
	Sidlaghatta	...	...	...	0·10	...	0·37	...	...	...	...	...	...	...	0·26	...	0·26	0·60	0·23
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.28	...	0 52	0·21
	Bagepalli	...	...	...	...	0.86	...	...	...	0·26	...	...	...	...	...	...	...	0·20	...
	Goribidnur	...	...	...	...	0·55	...	...	...	0 51	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	0·38
	Srinivaspur	...	...	...	...	...	...	...	...	0·48	...	...	...	...	0·8	...	...	0·48	0·40
	Gudibanda	...	...	...	...	0·62	0·56	...	...	1·76	0·17	...	...	...	...	0·40	0·16	0·40	0·32
Tumkur	Tumkur	...	...	...	...	...	1·60	0·40	...	...	0·80	...	...	...	...	...	0·15	...	...
	Madhugiri	...	...	...	...	...	0·40	0·20	...	...	0·40	...	.	...	...	...	...	0·72	0·18
	Chiknayakanhalli	...	...	...	...	0·07	0·25	1·18	0·15	...	...	0·92	...	...	...	0·12	...	0·30	0·07
	Sira	...	...	...	...	1·15	...	0.92	...	...	...	...	...	...	...	...	...	0·12	...
	Gubbi	...	...	...	0·04	...	...	0·56	0·08	...	...	1·33	...	...	...	...	...	0·17	...
	Tiptur	...	...	...	..	...	...	2·05	0·12	...	...	0·31	...	...	...	0·20	...	0·14	...
	Pavagada	...	...	...	0·09	...	0·76	0·25	...	...	0·09	0·22	...	...	..	...	...	0·54	0·24
	Kunigal	...	...	...	...	0·84	0·55	...	...	...	...	...	...	...	...	...	...	0·12	
	Kortagere	...	...	...	...	..	...	0·30	...	1·50	...	...	...	...	0·75	...	...	0·50	0·25
	Turuvekere	...	...	...	0·08	...	...	0·80	0·05	...	...	1·06	...	...	...	0·80	...	0·25	...
Mysore	Mysore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38
	Chamarajnagar	...	...	...	...	...	0·80	0·52	...	...	...	...	...	...	...	...	...	...	0·36
	Hunsur	...	...	...	...	...	...	...	0 27	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	0·55	1 48	0·07	0·19	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	1·40	0·17	...	...	...	...	...	...	...	...	0·19
	Gundlupet	...	...	...	...	...	...	...	0·80	0·60	0·16	0·80	...	...	...	...	...	...	0·18
	Nanjangud	...	...	...	...	...	...	...	1·18	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	1·04	...	0·16	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	1·40	...	...	...	...	...	...	...	...	...
Mandya	Mandya	...	...	...	...	...	...	0·64	...	0·75	0·46	0·16	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	...	0·52	...	0·25	...	...	...	...	...	...	...	...	0·24
	Malvalli	...	...	...	...	...	...	1·55	0·15	0·23	...	...	...	...	...	...	...	...	...
	Krishnarajpet	..	...	...	...	..	...	0·60	0·46	...	1·10	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	0·52	...
	Maddur	...	...	...	...	...	...	...	...	0·53	0·05	...	...	...	...	...	..	0·15	...
	French-Rocks	...	...	...	...	...	...	0·95	...	...	1·05	...	...	...	...	...	...	...	0·10
Hassan	Hassan	...	...	...	...	0·01	...	1·40	...	...	...	0·86	...	...	0·02	...	...	0·22	0·23
	Manjarabad	...	...	...	...	..	...	...	0·60	0·20	...	0·12	...	...	...	...	...	...	0·35
	Arkalgud	...	...	...	0·11	...	...	0·08	0·39	...	...	0·66	...	...	...	0·17	...	0·13	0·17
	Belur	..	...	...	...	...	...	0·25	...	...	...	0·45	...	...	...	...	...	0·25	0·25
	Channarayapatna	...	...	...	...	...	...	0·17	..	...	0·03	...	...	...	...	...	...	0·30	0·14
	Arsikere	...	...	...	...	...	...	1·00	0·05	...	..	1·50	...	...	...	0·35	...	0·25	...
	Hole-Narsipur	...	...	...	...	...	...	0·02	0·94	...	...	0·08	...	...	0·32	...	0·08	0·12	...
	Alur	...	...	0·08	...	...	...	0·40	0·26	...	...	0·68	...	...	...	...	...	0·22	...
Shimoga	Shimoga	...	...	...	...	0·20	3·00	...	...	...	...	0·80	...	...	...	...	...	0·25	...
	Channagiri	...	...	...	0·18	...	0·28	0·06	...	...	...	0·60	...	...	...	...	...	0·06	0·36
	Honnali	...	...	...	0·33	0·29	0·06	1·78	...	...	...	0·70	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	0·65	...	1·65	1·25	...	...	0·81	...	...	...	...	...	0·48	0·35
	Sorab	...	...	...	...	...	...	...	0·85	..	...	0·45	...	...	...	...	...	0·35	0·28
	Sagar	...	...	0·20	...	0·60	0·10	0·15	0·38	...	...	0·85	...	0·15	...	...	...	...	...
	Nagar	...	0·36	...	...	...	...	0·16	1·02	...	...	3·30	...	...	...	...	...	...	...
	Thirthahalli	...	...	0·86	...	0·04	...	0·74	0·21	...	...	2·35	...	..	...	...	...	0·15	0·28
	Bhadravati	...	...	...	...	0·32	0·42	0.85	...	...	...	0·60	...	...	...	...	...	0·06	0·28
Chikmagalur	Chikmagalur	...	...	...	...	...	...	0·25	...	...	...	1·78	...	...	...	0·16	.	...	0·18
	Kadur	...	...	...	...	...	...	1·78	..	...	...	0·22	...	...	...	...	...	0·15	0·13
	Tarikere	...	...	...	..	...	1·70	...	...	...	...	1·16	..	...	...	...	...	0·20	...
	Koppa	...	...	...	...	0·36	...	1·0	0·49	...	...	2·78	...	...	...	...	...	...	0·30
	Mudgere	...	...	...	...	0·04	...	0.10	...	0·34	...	1·40	...	...	...	...	...	...	0·13
	Narasimharajpura	..	...	...	...	...	...	2·30	0·98	...	...	3·4	...	...	...	...	...	...	...
	Sringeri	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug	...	...	...	1·06	...	...	0·25	...	...	0·22	...	...	...	...	...	...	0·19	0·14
	Challakere	...	...	...	0·15	...	...	...	...	...	...	0·36	0·11	...	...	...	0·09	0·11	0·01
	Hiriyur	...	...	...	1·80	0·36	...	0·95	...	...	...	...	...	...	...	...	0·15	0·06	...
	Holalkere	...	...	0·50	...	...	0·20	...	...	..	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	0·45	0·40	...	0·36	...	...	...	...	...	...	...	...	0·13	...
	Molakalmuru	...	...	...	0·10	0·80	...	..	...	...	...	0·90	...	...	...	...	...	...	0·35
	Jagalur	...	...	...	0·20	0·58	...	0·80	0·54	...	...	...	...	...	...	...	...	0·22	0·15
	Hosadurga	...	...	...	0·15	0·42	0·55	0 84	...	...	...	...	...	...	...	0·10	...	0·33	...
	Harihar	...	...	...	...	1·18	...	..	...	...	...	...	...	...	...	..	...	...	...

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,

Bangalore, dated the 8th April 1949.

OR THE MONTH OF NOVEMBER 1948.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of November 1948		Total rainfall for the month of November 1948		Heaviest rainfall for the month of November 1948	Total rainfall from 1st October 1948 up to end of November 1948	
												1948	Average	1948	Average		1948	Average
0·84	0·02	...	...	...	...	...	...	...	...	...	...	7	4·5	1·49	2·67	0·58	6·86	8·54
0·90	...	...	...	...	...	...	...	...	...	...	...	4	8·9	1·32	2·88	0·98	5 42	7·70
...	...	...	...	...	...	0·10	...	...	...	...	...	3	2·7	0·64	2·35	0·30	5·80	7·64
0·10	...	...	...	0·32	...	...	...	...	...	...	..	6	3·6	1·95	2·15	0 70	6·81	7·29
0·09	...	...	...	0·90	..	...	...	...	...	...	...	7	3·8	1·58	2·16	0·90	5·45	7·67
...	...	...	...	0·85	..	...	...	...	...	...	...	4	3·9	3·25	2·19	2·10	9·17	7·91
...	...	...	...	0·20	0·10	...	...	...	...	...	...	7	3 9	2·31	2·38	1·04	4·94	9·03
...	...	...	...	...	...	...	...	...	...	...	...	3	4·5	1 40	2·69	0·70	3·75	8·38
...	...	...	...	...	...	...	...	...	...	...	...	2	3·8	0·73	2·29	0 48	4.23	6·88
0·24	...	...	...	0·35	0·10	...	...	...	...	...	...	9	3·9	1·82	2·34	0·35	6 86	8·07
												Average	...	1·60	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	5	5·5	3·38	3·42	0·94	7·28	8·19
...	...	...	...	...	...	...	...	...	...	...	...	3	5·0	1·78	3·15	1·10	5·40	8·29
...	...	...	...	...	...	...	...	...	...	...	...	4	5·2	3·15	3·28	1·90	6 74	8·42
...	...	...	...	...	...	...	...	...	...	...	...	3	5·5	5·05	3·50	2·05	16·46	8·67
...	...	...	...	...	...	...	...	...	...	...	...	6	4·2	1·81	2·89	0·60	10,92	7·86
0·22	...	...	...	...	...	...	...	...	...	...	...	4	4·4	1·94	2·73	0·52	7 91	7·65
...	...	...	...	...	0·10	...	...	...	...	...	...	4	3·7	0·91	2·36	0·36	3·71	6·25
...	...	...	...	...	...	...	...	...	...	...	...	2	3·2	0·86	2·30	0·35	4·88	6·75
1·03	...	...	...	...	...	...	...	...	...	...	...	4	4·1	9·94	2·82	1·08	7·55	7·65
...	...	...	...	...	...	...	...	...	...	...	...	5	4·6	2 51	3·07	0·90	10·59	7·67
1·55	...	...	...	...	...	...	...	...	...	...	...	8	3·9	6·32	4·74	1 76	10·40	9·38
												Average	...	2 55	...	...	...	...
...	...	...	...	0·55	0·25	...	...	...	...	...	...	6	3·9	3·75	2·28	1·60	8·35	8·25
0·40	...	...	...	2·10	...	...	...	...	...	...	...	7	3·7	4 40	2·07	2·10	11·65	6·87
...	...	...	...	...	...	...	...	...	...	...	...	8	3·4	3·06	2·46	1·18	10·39	7·84
...	...	...	...	...	0·86	...	...	...	...	...	...	4	2·6	2·35	1·69	1·15	6·96	5·65
...	...	...	...	2·10	...	...	...	...	...	...	...	6	3·6	4 26	2·34	2·19	10·68	7·64
...	...	0·26	...	...	...	..	...	...	...	...	...	6	3·7	3·06	2·57	2·05	8 90	7 67
0·06	...	...	0·35	0·24	...	...	...	...	...	...	...	10	3·2	3·37	2·13	0·76	9·25	6·12
...	...	...	...	0·44	...	...	...	...	...	...	...	4	3·5	1·95	2·09	0 94	6·22	7·88
0·35	...	...	...	1·10	0·18	...	...	...	...	...	...	9	3·1	5·03	2·14	1·50	11·50	6·70
...	...	...	0·30	...	0·20	...	...	...	...	...	...	8	3·7	3·79	2·67	1·06	10·14	8·35
												Average	...	3·51	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1	4·2	0·32	2·74	0·32	2·09	8·62
...	...	...	...	...	0·51	...	...	...	...	...	...	4	4·9	1·69	2·78	0·52	6·12	8·30
...	...	0·43	0·57	...	0·24	...	...	...	...	...	...	4	3·9	1 70	2 23	0 51	5 23	8·18
...	0·25	...	...	...	...	...	...	...	...	...	...	6	4·1	3·13	2·78	1·48	8·18	8·65
...	...	...	0·80	...	...	...	...	...	...	...	...	5	3·9	5·22	2·75	1·40	7·56	7·74
...	...	...	...	...	...	...	...	...	...	...	...	6	4·7	2·24	2·98	0·80	8·48	8·54
...	...	...	1·06	...	...	...	...	...	...	...	...	2	3 8	2·24	2·69	1·13	3·82	8·28
...	...	...	...	...	...	...	...	...	...	...	...	8	3·8	1·83	2·49	1·04	4 80	8 04
...	...	0·28	0·10	...	0·22	...	...	...	...	...	...	4	4·7	2·09	2·25	1·40	6·56	8·54
												Average	...	2·33	...	..	...	...
...	...	...	...	...	...	...	...	...	...	...	...	4	3·9	2·01	2.65	0·75	12·43	8·68
0·70	...	...	...	...	...	...	...	...	...	...	...	4	4·2	1·71	2·57	0·70	6·83	6·67
...	...	...	...	0 16	...	...	...	..	..	...	...	4	3·9	2 09	2·62	1·55	7·21	7·80
0·06	...	...	...	1·88	0·52	...	...	...	...	...	...	6	4·0	4·12	2·75	1·88	9·60	8·88
...	...	...	...	0·06	...	...	...	...	...	...	...	3	4·3	0 90	3·05	0·52	10·38	9·61
...	...	...	...	0·40	...	...	...	...	...	...	...	4	3·9	1·13	1·78	0·33	5·81	9·02
0·45	...	...	...	0·90	...	...	...	...	...	...	...	5	3·9	3·45	2·97	1·05	9·28	8·72
												Average	...	2·20				
0·07	...	...	0 09	0·01	0 26	...	...	...	...	...	...	4	4·6	2·46	3·03	1·40	7·68	9·10
1·02	...	...	...	...	1·00	...	...	...	...	...	...	6	4·9	3·17	3·13	1·02	8·94	10·28
...	...	...	...	...	0·52	...	...	...	...	...	...	7	4·4	2·17	3·02	0·66	7·87	8·50
...	...	...	...	...	...	...	...	...	...	...	...	3	4·7	1·03	2·80	0 45	7·86	8·39
...	...	...	...	0·03	0·28	...	...	...	...	...	...	4	4·0	0·91	2·65	0·30	6·14	8·10
...	...	0·38	...	0·25	...	...	...	...	...	...	...	6	3·9	3 78	2·75	1·50	12·66	8·00
...	...	...	...	...	...	...	...	...	...	...	...	3	4·5	1·56	2·68	0 94	9·15	8 44
...	...	...	0·48	...	0·85	...	...	...	...	...	...	6	4·6	2·42	2·91	0·69	9·58	9·14
												Average	...	2·19				
0·47	...	...	...	...	...	...	...	...	...	...	...	5	2·9	4 79	1·76	3 00	5·98	6·58
2·50	...	...	...	...	...	...	...	...	...	...	...	4	2·8	3·72	2·09	2·50	6·80	6·30
...	...	...	...	...	...	...	...	...	...	...	...	4	2·3	3 16	1 75	1·78	6·65	6·31
...	...	...	0·42	...	...	...	...	...	...	...	...	7	2·4	5·91	1·53	1·65	9·54	8·56
...	...	...	0·20	0 50	...	...	...	...	...	...	...	7	2 4	3 05	1·79	0·85	6 60	7 02
0·80	...	...	0·15	...	...	...	...	...	...	...	...	11	2·7	4 00	1·63	1·92	5·25	7·21
0·20	...	...	0·72	0·12	...	...	...	...	...	...	...	8	2·9	7·05	1·66	3 30	9·58	7·08
...	...	...	...	0·06	...	...	...	...	...	...	...	7	2·9	5·82	1·87	2·85	10·46	8·15
0·16	0·20	...	...	...	...	...	...	...	...	...	...	8	2·9	3 34	1 79	0·96	4·90	6 86
												Average	...	4·53				
0·25	...	0·24	...	...	1·30	...	...	...	...	...	...	8	4·3	6·05	2·60	1·78	13 28	8 84
0·19	...	...	0·06	...	...	...	...	...	...	...	...	7	3·9	2 69	2 81	1·78	6·27	7 80
0·56	0·21	...	...	...	...	...	...	...	...	...	...	5	3·4	3·25	2·92	5·00	11·36	7·84
...	...	...	...	...	...	...	...	...	...	...	...	7	3 4	5 41	2·25	2·78	9 99	9·13
0·22	...	...	...	0·62	...	...	...	...	...	...	...	7	4 6	3·32	2·78	1·40	9·50	10·94
...	...	...	...	...	...	...	...	...	...	...	...	5	3·6	6·66	1·91	3·04	11·32	7 58
												...	3·9	...	2·36	...	7·60	9·77
												Average	...	4·47				
0·27	0·02	0·08	0·28	...	2·0	...	...	...	...	...	...	8	3·4	4·51	2·37	1·06	5·77	7·13
0·06	0·05	0·11	...	0·06	...	...	...	...	...	...	...	5	2 5	1.14	1 57	0·36	4·97	5·07
...	...	0·18	...	...	...	...	...	...	...	...	...	5	2·7	3·59	1·66	1 60	9·95	5 88
...	...	...	...	0·65	...	...	...	...	...	...	...	8	3·1	1·35	2·10	0 65	5·67	6 66
1·12	...	...	...	...	0·27	...	...	...	...	...	...	6	2·4	3·36	1·58	1·75	6 74	5·96
...	...	...	...	...	...	...	...	...	...	...	...	7	2·7	3·55	1·84	1·50	1 ·28	6 06
...	0·16	1·50	0·55	...	...	...	...	...	...	...	...	9	2.7	4·44	1·94	1·50	5 94	5·72
0·19		0·10	0·42	...	1·50	...	...	...	...	...	...	8	3 4	2·78	2 71	0·84	5 04	7·44
1·10	0·25	0·14	0·10	...	...	...	...	...	...	...	...	5	2·5	2·77	1·83	1·18	5·43	5·75
												Average	...	3.05				

Average for the State—2·95.

V. VEDAVYASACHARYA,
Revenue Commissioner.

W D—1977—GPB—125—1-8-49

DAILY RAINFALL RECORDED IN MYSORE
For the Month of December 1948

DAILY RAINFALL RECORDED IN MYS

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bangalore	Bangalore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...
	Nelamangala	...	0·41	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Magadi	..	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
	Channapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Devanhalli	...	0·21	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramanagar	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	..	...	...	...	...	..	...	...	...	...	...	...	...	..	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	..	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kortagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turuvekere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mandya	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpet	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...
	Nagamangala	...	...	2·56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	French-Rocks	...	...	0·80	...	...	...	..	...	...	...	...	...	...	...	0·02	...	...	...
Hassan	Hassan	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Channagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tirthahalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadravati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chikmagalur	Chikmagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosadurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haribar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated 11th April 1949.

FOR THE MONTH OF DECEMBER 1948.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of December 1948		Total rainfall for the month of December 1948		Heaviest rainfall for the month of December 1948.	Total rainfall from 1st October 1948 up to the end of December 1948.	
												1948	Average	1948	Average		1948	Average
0·13	0·07	...	...	...	...	...	...	...	...	...	..	2	1·2	0·20	0·41	0·13	7·06	8·98
0·15	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·15	0·39	0·15	5·57	8·09
...	...	...	...	..	...	...	..	...	...	...	...	...	0·7	...	0·39	..	5·00	8·03
...	...	...	...	...	...	...	..	...	...	...	...	2	0·5	0·57	0·35	0·41	6·88	7·64
..	...	...	...	...	...	...	...	..	...	...	...	1	1·0	0·03	0·39	0·03	5·48	8·06
..	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·36	...	9·17	8·17
..	...	...	...	...	...	...	..	...	...	...	...	...	0·9	...	0·48	...	4·94	9·51
...	..	...	...	...	...	...	..	...	...	...	...	...	1·3	...	0·57	...	8·75	8·95
...	...	...	...	...	...	...	..	...	...	...	...	1	0·8	0·20	0·40	0·20	4·43	7·28
0·01	...	...	...	...	...	...	...	...	...	...	...	2	0·7	0·02	0·33	0·01	6·38	8·40
												Average		0·12				
0·27	..	...	...	...	...	...	...	...	...	...	...	1	1·7	0·27	0·65	0·27	7·50	8·84
...	...	...	...	...	...	...	...	...	...	...	...	...	1·4	...	0·54	...	6·40	8·83
...	...	...	..	...	...	...	...	...	...	...	...	1	1·6	0·25	0·66	0·25	6·90	9·08
...	...	...	...	...	...	...	...	...	...	...	...	..	1·9	...	0·92	...	16·16	9·59
...	...	...	...	...	...	...	...	...	...	...	...	..	1·1	...	0·51	...	10·92	8·37
...	...	...	...	...	...	...	...	...	...	...	...	...	1·2	...	0·40	...	7·91	8·05
..	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·35	...	8·71	6·60
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	..	0·22	...	6·38	6.97
...	...	...	...	...	...	...	...	...	...	...	...	...	1·2	...	0·46	...	7·65	8 11
0·15	...	...	...	...	...	..	...	..	...	...	...	1	1·1	0·15	0·45	0·15	10·74	8 12
	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·41	...	10 40	9·79
												Average		0·06				
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·30	...	8·35	8·55
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0 24	...	11·65	7·11
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	..	0 29	...	10·32	8·13
...	...	...	...	...	...	...	...	...	...	...	...	..	0·5	...	0·23	...	6·96	5·88
...	...	...	...	..	...	...	...	...	...	...	...	1	0·7	0 17	0·28	0·17	10·85	7·92
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	..	0·40	...	8·93	8 07
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·27	...	5·25	6·89
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·25	...	6 42	6·13
...	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0 31	...	11·0	7·01
...	0·30	...	..	...	...	...	...	...	...	...	...	1	0·8	0·30	0 34	0·30	10·11	8·69
												Average		0·05				
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·40	...	2·09	9·02
	...	...	...	...	...	...	...	...	...	...	...	..	1·2	...	0·59	...	6 12	8.89
	...	..	...	...	...	..	...	...	...	...	...	..	0·8	...	0·14	...	5·23	8·57
	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·47	...	8 13	9·02
	...	..	...	...	...	...	...	...	...	...	...	...	0·7	..	0·43	...	7·56	5·23
...	...	...	...	...	...	...	...	...	...	...	...	...	1·3	...	0 55	...	8 45	9 09
..	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·46	...	3 52	8·69
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·52	...	4·80	8·66
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·35	...	6·56	9·19
												Average		...				
..	...	...	...	...	...	...	...	...	...	...	...	...	1·0	...	0·49	...	12·43	9·12
...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·15	0 48	0·15	5·98	9·10
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·38	...	7·21	8·18
...	...	...	...	...	...	...	...	...	...	...	...	2	0·5	0·28	0·36	0·15	9·28	9·24
...	...	...	...	...	...	...	...	...	...	...	...	1	0 8	2·56	0 84	2·56	12·94	9·95
...	...	...	...	...	...	...	...	...	...	...	...	...	0 9	...	0·60	...	5·81	9·52
..	...	...	...	...	...	...	...	...	...	...	...	2	0·7	0·32	0·39	0·30	9·60	9·11
												Average		0·47				
.	0·81	...	...	...	...	...	..	...	...	...	...	1	1·1	0·81	0·66	0·81	8·49	9 76
...	...	...	...	...	...	...	...	...	...	...	...	...	1·0	...	0·70	...	8·94	10·96
..	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·66	...	7·87	9·15
..	...	...	...	...	...	...	...	...	...	...	...	...	1·1	...	0·65	...	7·86	9·07
...	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·50	...	6·14	8 60
.	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0 51	...	12·56	8·51
..	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·53	...	9·15	8·97
...	0·35	...	...	...	...	...	...	...	...	...	...	1	0·9	0·35	0·58	0·35	9·68	9·72
												Average		0·14				
..	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·41	...	5·93	6·99
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	..	0·43	...	6·80	6·63
	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·36	...	6·65	6·67
	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·46	...	9·54	7·04
	...	..	...	...	...	...	...	...	...	...	...	...	0·5	...	0 39	...	6·60	7·41
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·33	...	5·25	7·65
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·25	...	9·68	7·84
...	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0 42	...	10·46	8·67
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·41	...	4·90	6·67
												Average						
...	1·04	...	...	...	..	...	...	...	...	...	...	1	1·2	1·04	0 70	1·04	14·32	9 54
...	0·05	...	...	...	...	...	...	...	...	...	...	1	1·0	0·05	0 69	0·05	6·34	8·49
	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·53	...	11·36	7·87
		...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·52	...	9·90	9·65
		...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·66	...	9·50	11·50
		...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·42	...	11·31	8 00
		...	...	...	...	...	...	...	...	...	...	...	1·1	..	0·65	...	7·80	10·42
												Average		0 16				
		...	...	...	...	...	...	...	...	...	...	...	0·8	...	0 52	...	5 77	7 65
		...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·27	...	4·97	5 34
		...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·32	...	9·95	6·15
		...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·43	...	5·67	7·29
		...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·32	...	6·74	6·30
		...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·19	...	10·26	6·47
		...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·29	...	6·94	6·01
		...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·45	...	5·04	7·89
		...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·40	...	5·41	6.15
												Average		...		...		

Average for the State—0·11

V. VEDAVYASACHARYA,
Revenue Commissioner.

WD 1979—GPB—125—26-8-49

Monthly and Annual Rainfall Table of Mysore

For the Year 1948.

Monthly and Annual Rainfall

District	Station	January			February			March			April		
		Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall.
Bangalore	Bangalore Observatory	2	0·42	0·24	...	...	0·26	...	...	0·40	5	1·02	1·61
	Hoskote ...	1	0·20	0·12	...	...	0·23	...	...	0·41	1	0·35	1·33
	Dodballapur ...	...	...	0·13	...	...	0·32	...	...	0·42	...	...	1·24
	Nelamangala ...	...	...	0·09	...	...	0·16	...	...	0·30	5	2·56	1·37
	Kankanhalli ...	...	...	0·11	...	...	0·16	1	0·05	0·35	6	4·14	1·64
	Magadi ..	...	...	0·14	...	...	0·15	...	...	0·29	5	1·42	1·45
	Channapatna ...	1	0·05	0·09	...	...	0·19	1	0·68	0·30	5	2·46	1·95
	Anekal ...	...	...	0·21	...	...	0·26	...	...	0·41	2	0·85	1·63
	Devanhalli ...	1	0·80	0·20	...	...	0·20	...	...	0·51	4	1·49	1·43
	Ramanagaram ...	...	...	0·09	...	...	0·19	1	0·70	0·34	5	3·68	1·57
	Average ...	...	0·09	0·14	...	...	0·21	...	0·14	0·37	4	1·80	1·52
Kolar	Kolar ...	1	0·54	0·29	...	...	0·16	...	...	0·40	4	1·61	1·36
	Bowringpet ..	1	0·52	0·27	...	...	0·18	...	...	0·34	2	0·88	1·57
	Chintamani ...	1	0·60	0·26	...	...	0·18	...	...	0·36	...	...	1·48
	Mulbagal ...	1	0·27	0·38	...	...	0·24	1	0·18	0·35	2	1·78	1·17
	Sidlaghatta ...	1	0·18	0·25	...	...	0·16	...	...	0·50	3	0·95	1·23
	Chikballapur ...	...	...	0·27	...	...	0·24	...	...	0·47	3	1·80	1·27
	Bagepalli ...	...	...	0·12	...	...	0·12	...	...	0·23	1	0·25	1·13
	Goribidnur ...	...	...	0·11	...	...	0·09	...	...	0·14	3	...	0·99
	Malur ...	1	0·56	0·21	...	...	0·25	...	...	0·37	1	1·37	1·51
	Srinivaspur ...	...	...	0·24	...	...	0·27	...	...	0·42	1	0·48	1·11
	Gudibanda ...	...	...	0·15	...	...	0·19	...	...	0·22	1	0·52	1·09
	Average ...	...	0·24	0·22	...	...	0·18	...	0·01	0·34	3	0·87	1·25
Tumkur	Tumkur ...	...	...	0·11	...	...	0·24	...	...	0·29	3	1·01	1·42
	Madhugiri ...	...	...	0·15	...	...	0·11	...	...	0·28	3	2·35	1·01
	Chiknayakanhalli ..	...	...	0·07	...	...	0·17	1	0·65	0·33	5	3·66	1·36
	Sira ...	...	...	0·17	...	...	0·09	1	0·45	0·16	4	2·14	0·90
	Gubbi ..	..	...	0·07	...	...	0·17	1	0·40	0·19	5	3·10	1·46
	Tiptur ...	...	...	0·04	..	...	0·12	...	...	0·23	5	2·25	1·79
	Pavagada ...	...	...	0·13	...	...	0·12	...	...	0·23	2	2·04	0·92
	Kunigal ...	...	...	0·07	...	...	0·14	1	0·23	0·24	7	2·68	1·41
	Koratagere ...	...	...	0·13	...	...	0·14	...	...	0·19	3	1·78	1·04
	Turuvekere ...	...	...	0·12	...	...	0·12	...	...	0·17	4	2·15	1·41
	Average ...	...	...	0·10	...	...	0·14	...	0·17	0·22	4	2·32	1·27
Mysore	Mysore ..	1	0·18	0·14	...	...	0·24	...	...	0·51	3	2·22	2·30
	Chamarajnagar ...	...	...	0·18	...	...	0·14	...	...	0·38	4	3·35	2·02
	Hunsur ...	...	...	0·08	...	...	0·15	...	...	0·43	6	3·00	2·52
	Krishnarajnagar ...	...	...	0·09	...	...	0·16	...	...	0·39	7	3·90	1·98
	Heggaddevankote ...	1	0·31	0·16	...	...	0·24	1	0·41	0·56	9	5·88	2·75
	Gundlupet ...	..	...	0·18	...	...	0·18	1	0·19	0·62	7	3·21	2·62
	Nanjangud ...	2	0·95	0·15	...	...	0·23	..	...	0·50	6	5·13	2·66
	T.-Narsipur ...	1	0·13	0·11	...	...	0·23	...	...	0·44	5	3·18	2·32
	Periyapatna ...	...	...	0·21	...	...	0·28	...	...	0·39	7	4·29	2·80
	Average ...	...	0·16	0·14	...	...	0·20	...	0·06	0·53	6	3·81	2·44
Mandya	Mandya ...	1	0·07	0·19	...	...	0·23	1	0·70	0·37	6	2·28	1·60
	Seringapatam ...	...	...	0·17	...	...	0·16	...	...	0·44	2	0·68	1·82
	Malvalli ...	1	0·18	0·09	...	0·26	0·25	...	...	0·41	5	4·58	1·85
	Krishnarajpet ...	1	1·10	0·10	...	...	0·18	...	...	0·30	6	3·28	1·82
	Nagamangala ...	1	0·50	0·13	...	...	0·19	1	0·10	0·26	8	2·89	1·77
	Maddur ...	1	0·13	0·07	...	...	0·18	...	...	0·09	4	1·98	2·13
	French-Rocks ...	...	...	0·15	...	...	0·17	...	...	0·45	8	5·46	1·47
	Average ...	...	0·28	0·12	...	0·03	0·15	...	0·11	0·33	5	3·01	1·78
Hassan	Hassan ...	1	0·16	0·17	...	...	0·24	1	0·64	0·37	7	4·39	2·20
	Manjarabad ...	1	1·40	0·18	...	...	0·12	1	0·60	0·51	8	0·49	2·41
	Arkalgud ...	...	...	0·11	...	...	0·23	1	0·01	0·29	6	2·68	2·25
	Belur ...	1	0·22	0·16	...	...	0·18	...	...	0·35	5	5·01	2·29
	Channarayapatna ...	...	...	0·09	...	...	0·08	...	...	0·33	8	4·25	1·86
	Arsikere ...	...	...	0·13	...	...	0·15	...	...	0·28	2	0·56	1·68
	Hole-Narsipur ...	...	..	0·11	...	...	0·19	...	...	0·47	10	4·65	2·01
	Alur ...	...	...	0·14	...	...	0·21	...	...	0·29	5	4·82	2·67
	Average ...	...	0·22	0·13	...	...	0·17	...	0·15	0·35	6	3·35	2·48
Shimoga	Shimoga ...	1	0·22	0·14	...	...	0·05						
	Channagiri ..	..	...	0·13	..	...	0·10	...	...	0·38	3	1·40	1·61
	Honnali ...	...	...	0·11	...	...	0·19	...	...	0·16	7	3·68	1·28
	Shikarpur ...	...	...	0·06	..	...	0·10	...	..	0·23	4	1·19	1·54
	Sorab ...	...	...	0·12	...	...	0·04	1	0·12	0·32	5	5·70	1·36
	Sagar ...	1	0·25	0·09	...	...	0·08	...	...	0·23	5	3·45	1·33
	Nagar ...	...	...	0·11	...	...	0·03	1	0·09	0·37	6	5·97	1·73
	Tirthahalli ...	1	0·26	0·08	...	...	0·08	...	...	0·34	7	6·21	1·55
	Bhadravati ..	..	...	0·07	..	...	0·05	...	...	0·29	6	2·47	1·52
	Average ...	...	0·08	0·10	...	...	0·07	...	...	0·27	4	1·02	1·85
Chikmagalur	Chikmagalur ...	1	0·28	0·18	...	...	0·19	1	0·12	0·66	5	4·42	2·24
	Kadur ...	1	0·56	0·12	...	...	0·11	...	...	0·32	5	2·60	1·32
	Tarikere ...	1	0·14	0·15	...	...	0·09	1	0·20	0·20	6	5·84	1·39
	Koppa ...	...	...	0·19	...	...	0·16	1	0·92	0·33	7	3·87	1·94
	Mudgere ...	2	1·13	0·16	...	...	0·12	1	0·40	0·53	6	4·70	2·68
	Narasimharajpura ...	...	...	0·08	...	...	0·09	1	1·52	0·34	7	3·55	2·26
	Sringeri ...	...	...	0·13	...	...	0·06	1	0·62	0·32	7	3·50	2·15
	Average ...	...	0·30	0·14	...	...	0·11	1	0·54	0·38	6	4·07	1·99
Chitaldrug	Chitaldrug Observatory	1	0·12	0·25	...	...	0·11	...	...	0·17	4	0·91	0·97
	Challakere ...	...	...	0·09	...	...	0·16	...	...	0·21	1	1·22	1·04
	Hiriyur ...	...	...	0·11	...	...	0·13	...	...	0·15	1	1·76	1·03
	Holalkere ...	...	...	0·10	...	...	0·16	...	...	0·24	4	1·84	1·32
	Davangere ...	...	...	0·04	...	...	0·10	...	..	0·16	4	1·86	1·07
	Molakalmuru ...	...	...	0·08	..	...	0·16	...	...	0·13	4	3·08	1·78
	Jagalur ...	...	..	0·14	...	...	0·21	...	...	0·10	2	0·85	1·04
	Hosadurga ...	...	...	0·08	..	...	0·13	...	...	0·20	1	0·32	0·17
	Harihar ..	...	...	0·10	...	...	0·09	...	...	0·14	4	2·89	0·15
	Average ...	...	0·01	0·11	...	...	0·13	...	...	0·17	3	1·64	0·95
	...	..	...	..	...	...	...	...	...	...	...	...	...

Table of Mysore for the year 1948.

May			June			July			August			September		
Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall
6	6·27	4·16	10	5·20	2·88	14	5·35	3·93	17	11·24	4·98	3	2·38	6·66
8	6·91	3·54	3	1·40	2·16	9	2·56	2·69	11	4·43	3·56	2	3·00	5·46
3	1·48	2·94	...	...	2·60	8	3·84	3·23	...	...	4·22	...	...	5·65
8	4·73	3·55	4	2·74	2·50	11	3·06	3·60	11	6·34	4·42	4	3·82	5·51
11	7·55	4·54	9	3·00	2·43	8	3·86	2·55	10	7·94	3·99	3	2·04	5·83
7	5·05	4·06	3	1·40	2·81	9	1·14	2·94	10	4·40	4·80	2	1·80	6·47
9	5·49	4·76	5	2·71	2·74	7	3·73	2·88	8	6·65	4·53	5	1·10	6·49
9	4·85	4·53	3	1·20	2·52	5	3·15	3·38	10	6·10	4·97	3	1·55	5·99
7	10·11	3·56	5	1·37	2·56	15	4·50	3·01	15	4·98	3·77	1	1·25	5·91
10	9·14	4·46	6	2·18	2·61	7	3·28	2·73	8	3·92	4·86	6	2·65	6·02
8	6·15	4·01	5	2·12	2·57	9	3·80	3·09	10	5·60	4·86	3	1·96	5·99
5	2·94	3·85	1	1·81	2 37	6	2·10	2·70	14	5·78	3·86	1	1·00	5·26
7	4·08	3·87	4	2·85	2·05	5	2·38	2·40	7	2·96	3·83	2	2·24	5·28
8	5·35	2·94	2	2·10	2·38	7	2·45	2·68	10	3·95	3·22	4	0·75	5·07
6	2·60	3·17	3	1·40	2·53	4	2·40	2·79	11	5·50	4·12	1	1·15	5·25
9	3·90	3·16	5	2·80	2·57	7	2·99	3·03	15	5·31	3·75	4	1·38	5·87
7	3·22	2·95	4	1·41	2·97	10	3·03	3·72	15	7·60	4·65	1	1·10	6·19
8	4·82	2·14	2	0·78	2·33	6	4·24	2·91	12	6·66	3·38	2	1·95	5·64
6	2·85	2·79	4	1·98	2·44	7	3·85	2·94	10	4·37	3·74	3	1·45	6·12
8	6·54	3·77	6	2·17	2·07	6	1·84	2·79	11	5·51	3·93	3	2·34	5·94
9	6·91	3·08	2	0·62	2·28	4	3·03	2·74	10	3·66	3·80	...	...	5·80
6	6·47	2·72	7	1·58	3·10	9	2·96	4·03	13	9·91	4·83	4	3·73	6 61
8	4·88	3·04	4	1·63	2·86	6	2·84	2·97	12	5·56	3·87	2	1·55	5 72
12	12·24	3·78	10	2·77	3·38	9	4·91	4·22	10	2·74	5·82	4	2·04	6·85
9	13·43	2·58	7	4·05	2·49	7	4·00	2·65	12	5·25	3·17	2	0·50	5·35
9	15·42	3·78	8	3·42	2·52	7	2·92	2·42	10	2·11	2·82	1	0·28	4·82
5	10·27	2·63	6	4·71	1·94	6	2·11	1·71	7	5·20	2·34	...		4·44
15	22·16	3·45	8	7·11	2·80	12	6·84	3·37	6	4·83	4·20	2	0·90	6·11
17	18·61	3·90	6	1·55	1·87	5	2·28	1·90	6	2·19	2·55	3	0·73	4 25
11	11·62	2·46	4	4·23	1·98	6	0 96	1·76	8	4 60	2·67	4	2·14	4·72
18	21·83	3·46	7	6·08	2·64	9	5·10	2·91	7	2·01	4·48	5	1·65	6·67
8	11·55	2·89	8	6·82	2·44	9	4·70	2·56	7	3·28	3·08	3	1·50	5·02
14	17·65	2·78	2	1·35	2·40	6	3·70	2·06	7	1·95	3·22	5	0·95	5·20
12	15·07	3·17	7	5·20	2·44	8	3·75	2 55	8	3·41	3·38	2	0·96	5·33
5	7·47	5·59	3	2·29	2·46	5	1·13	2·68	14	5·51	3·29	7	3·16	4·95
8	9·05	5·92	4	1·44	1·47	2	0·51	1·26	5	7·40	2·89	...	...	3·84
9	5·71	4·44	6	2·78	3·23	4	1 60	3·69	8	4·83	2·95	1	0·48	3·68
9	9·07	5·00	4	1·89	2·10	2	0·83	2·30	9	3·58	2·09	1	0·35	3·58
10	4·37	4·92	8	1·83	3·74	8	2·09	6·27	13	9·52	3·79	1	0·21	3·19
11	8·45	4·79	4	1·21	1·83	2	0·41	1·79	7	3·61	1·85	3	0·59	2·71
10	6·94	5·02	3	0·96	2·02	3	0·63	2 50	10	5·13	2·53	1	0·09	3·67
9	6·27	4·95	5	1·77	2·19	4	1·26	1·59	8	7·69	2·97	4	3·32	4·52
7	5·07	5·77	14	5·25	3·64	10	1·89	4·45	11	6·55	4·26	3	0 46	3·89
8	6 08	5·15	9	2·13	2·52	3	1·15	2·67	9	5·98	2·90	2	0·91	3·80
10	4·19	4·82	8	1·04	1·79	1	0·11	1·47	6	5·38	3·08	4	1·25	4·93
5	4·78	5·13	1	0·40	2·07	1	0·30	1·69	7	7·76	2·31	3	0·76	3·98
10	9·37	4·45	3	1·52	1·75	2	1·19	1·53	5	4·23	3·15	2	0·99	4·86
8	8·29	5·17	5	1·12	2·62	4	0·91	2·33	5	2·81	2·40	1	0·31	4·58
10	8·27	4·58	2	1·74	1·66	1	0·12	1·18	3	2·16	2 63	7	2 41	4·96
10	4·69	2·96	2	0·84	1·13	6	0·64	1·92	12	6·90	4 09	6	2·96	3·84
12	5·96	4·95	2	1·66	1 80	1	0·22	1·75	15	4·71	2·54	6	0 91	4·82
9	6·48	4·57	8	1·18	1·83	2	0·48	1·69	8	4·85	2·88	4	1·30	4·49
9	4·25	4·62	14	3·87	3·61	15	3·77	5·80	11	8·31	3·90	1	0·63	4 38
6	3·10	4·55	18	16·96	16·99	26	29·98	32·24	27	33·79	17·32	13	5·30	6·52
9	5·04	4·15	11	3·64	4·13	17	5·06	7·76	24	11·05	4·87	4	0·69	2·94
8	4·97	4·21	8	3·41	5·22	4	2·46	8·69	12	11·20	3·91	1	0,72	3·47
7	5·56	4·39	2	0·74	2·22	5	1·90	2·45	10	4·38	2·59	1	0·14	3·74
8	3·60	3·85	2	0·31	2·19	5	1·06	2·69	9	4 89	2·78	5	2·14	4·22
6	5·00	4·09	6	1·99	2·39	4	1·09	3·53	9	5·62	2·63	...	...	3·90
6	3·98	4·19	15	7·63	5·19	14	6 23	8·89	16	9·06	4·65	5	0 86	3 98
8	4·43	4·22	10	9·81	5·24	11	6·56	8·99	14	11·02	5·26	4	1·31	4·04
6	3·94	3·12	10	3 01	4·81	16	5·04	8·34	12	6·89	4·69	...	...	3·72
7	7·80	2·95	7	4·41	3·33	17	3·91	5·48	19	7·90	4·39	6	2·01	4·18
6	5·54	3·22	...	..	2·67	12	3·17	3·41	11	5·08	2·40	2	0·45	3·20
3	9·02	2·63	13	10·50	4·95	20	15·57	9·37	23	12·61	5·18	7	2·60	4·99
4	2·7.	2·26	19	14·84	11·15	30	30·98	21·06	25	25·25	11·02	12	4·60	4·77
4	4·39	2·47	20	18·31	15·66	30	34·43	29·42	28	32·35	15·49	14	4·23	5.55
8	4·26	2·67	19	28·67	25·44	30	77·33	41·90	28	49·79	20·87	19	9·43	6.87
9	1·69	2·88	19	23·16	22·39	31	38·42	47·68	28	33·67	26·39	18	6·64	8.11
7	4·82	2·88	8	3·51	6·57	13	6·54	11·41	19	8·66	6·56	7	1·96	3·92
5	4·84	3·12	13	11·87	10 77	22	23·81	19·79	21	20·24	10 77	9	3·99	4·81
6	3·90	4·78	14	4·86	4·61	9	4·78	6·69	15	10·80	3·40	4	1·12	3·86
8	5·47	3·26	1	0·08	2·40	7	1·67	2·62	8	3 60	1·63	...	...	2·71
6	2·66	2·95	12	3·81	3·66	11	6·84	8·22	24	9·90	4·99	7	2·18	3 42
4	2·40	3·26	20	26·21	21·73	31	39·56	45·04	31	43·71	26·38	16	8·71	9·61
4	2·73	4·46	20	17·14	18·49	30	17·98	31·57	27	21·20	16·56	17	5.95	8·73
5	2·75	3·45	17	9·58	10·66	29	19·60	24·07	28	29·33	13·72	12	3·16	5·76
3	0·53	2·92	21	34·81	29·87	31	45·75	57·09	30	52·79	34·14	18	15·45	10·96
5	3·92	3·58	15	13·78	13·06	21	19 88	25·04	23	24·47	14.40	11	5·38	6·35
7	7·61	2·94	10	2.31	2·59	12	3·95	2·87	10	6·79	3·38	4	1·29	4·87
6	2·48	2·38	4	1·59	1·49	5	1·11	1·30	7	6 80	2·06	2	0·45	3 92
9	3·08	2·92	3	0·90	1·79	3	0·70	1·62	6	6·84	1·91	...	...	3 94
7	6.56	2·68	1	0·48	2·63	5	1·19	3·21	8	6·62	3·36	...	...	4·17
	8·49	2·38	10	2·63	2·69	13	3·40	3·28	9	3·61	2·77	4	1·56	4·55
	4·82	2·24	5	3·44	2·18	2	0·86	1·93	4	1·60	2·85	4	1·70	5·96
	6·28	2·45	...	...	2·18	8	2·08	2·47	7	5·10	2·94	1	0·50	4·42
7	2·63	3·43	4	1·01	2·34	6	2·25	2·69	9	3 66	2·17	..		3·45
6	5· 3	2·26	7	2·61	2·32	11	2 18	2·63	7	2·90	2·49	4	0·87	3·76
7	5·26	3·63	5	1·68	2·24	7	1·91	2·45	7	4·90	2·65	2	0·70	4·28
...	...	...	..	...	...	...	..	...	..	...	...	...	...	...

Monthly and Annual Rainfall Table of Mysore for the year 1948—*concld.*

District	Station	October			November			December			Total for the year		
		Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall
Bangalore	Bangalore Observatory	8	5·37	5·87	7	1·49	2·67	2	0·20	0·41	74	39·44	34·08
	Hoskote ...	8	4·10	5·12	4	1·32	2·58	1	0·15	0·39	48	24·42	27·59
	Dodballapur ...	8	4·36	5·29	3	0·64	2·35	...	...	0·39	22	10·32	28·78
	Nelamangala ...	7	4·26	5·14	6	1·95	2·15	2	0·57	0·35	58	30·13	29·14
	Kankanhalli ...	9	3·87	5·51	7	1·58	2·16	1	0·03	0·39	65	34·06	29·66
	Magadi ...	8	5·92	5·62	4	3·25	2·19	...	...	0·36	48	27·38	31·30
	Channapatna ...	6	2·63	6·65	7	2·31	2·38	...	...	0·48	54	27·31	33·44
	Anekal ...	8	2·25	5·69	8	1·40	2·69	...	...	0·57	43	21·35	32·85
	Devanhalli ...	7	3·50	4·59	2	0·78	2·29	1	0 20	0·40	58	28·41	28·43
	Closepet ...	6	5·04	5·78	9	1·82	2·34	2	0·02	0·33	63	31·98	30·77
	Average ...	8	4·14	5·52	5	1·60	2·38	1	0·12	0·40	53	27·52	30·60
Kolar	Kolar ...	7	3·85	4·77	5	3·38	3·42	1	0·27	0·65	45	22·78	28·59
	Bowringpet ...	9	4·62	5·14	3	1·78	3·15	...	...	0·54	40	21·76	28·12
	Chintamani ...	8	3·59	5·19	4	3·15	3·23	1	0·25	0·66	45	22·19	27·55
	Mulbagal ...	12	11·41	5·17	8	5·05	3·50	...	...	0·92	44	31·64	29·59
	Sidlaghatta ...	11	9·11	4·97	6	1·81	2·89	...	...	0·51	61	27·98	28·85
	Chikballapur ...	7	6·57	4·92	4	1·34	2·73	...	...	0·40	51	26·07	30·78
	Bagepalli ...	4	2·[illegible]	3·89	4	0·91	2·36	...	...	0·35	39	22·41	24·60
	Goribidnur ...	9	5·52	4·45	2	0·86	2·30	...	...	0·22	41	20·85	26·13
	Malur ...	10	5·61	4·[illegible]3	4	9·94	2·82	...	...	0·46	52	35·88	28·95
	Srinivasapur ...	14	8·08	4·60	5	2·51	3·07	1	0·15	0·45	46	25·44	27·86
	Gudibanda ...	6	5·08	4·64	8	5·32	2·74	...	...	0·41	54	35·57	30·23
	Average ...	9	6·02	4·77	5	2·55	2·92	...	0·06	0·50	47	26·21	28·28
Tumkur	Tumkur ...	6	4·60	5·97	6	3·75	2·28	...	...	0·80	61	44·47	34·16
	Madhugiri ...	5	7·25	4·80	7	4·40	2·07	...	...	0·24	52	41·23	24·75
	Chiknayakanhalli ...	7	7·26	5·88	8	3·06	2·46	...	...	0·29	56	39·78	26·42
	Sira ...	8	4·61	3·96	4	2·35	1·69	...	...	0·23	42	31·84	20·29
	Gubbi ...	5	6·40	5·30	6	4·28	2·34	1	0·17	0·28	61	56·19	29·74
	Tiptur ...	7	5·82	5·10	6	3·08	2·57	...	...	0·40	55	31·51	24·72
	Pavagada ...	5	1·88	3·99	10	3·87	2·13	...	...	0·27	50	30·84	21·88
	Kunigal ...	10	4·27	5·79	4	1·95	2·14	...	...	0·25	68	45·85	30·20
	Koratagere ...	9	6·47	4·56	9	5·03	2·09	...	...	0·31	56	41·13	24·43
	Turuvekere ...	11	6.35	5·62	8	3·79	2·67	1	0·30	0·34	55	38·19	26·17
	Average ...	7	5·49	4·.5	7	3·51	2·24	...	0·05	0·29	55	40·07	25·32
Mysore	Mysore ...	4	1·77	5·88	1	0·32	2·74	...	..	0·40	43	24·00	31·18
	Chamarajnagar ...	6	4·44	5·52	4	1·69	2·78	...	...	0·59	38	27·88	25·49
	Hunsur ...	6	3.53	5·84	4	1·70	2·29	...	...	0·44	44	23·63	30·74
	Krishnarajnagar ...	7	5·00	5·87	6	3·13	2·78	...	...	0·47	45	27·78	26·76
	Heggaddevankote ...	2	1·34	4·99	5	6·22	2·75	...	...	0·48	58	32·68	34·14
	Gundlupet ...	7	6·22	5·61	6	2·24	2·93	..	...	0·55	48	26·13	25·66
	Nanjangud ...	2	1·58	5·54	2	2·24	2·69	...	...	0·46	39	23·65	28·02
	T.-Narsipur ...	5	3·47	5·55	3	1·38	2·49	...	...	0·52	44	28·41	27·88
	Periyapatna ...	8	4 47	6·49	4	2·09	2·25	...	...	0·35	61	30·07	35·28
	Average ...	5	3·51	5·63	4	2·38	2·63	..	...	0·47	46	26·17	29·46
Mandya	Mandya ...	8	10·42	5·98	4	2·01	2·65	...	...	0·49	44	27·48	27·60
	Seringapatam ...	6	4·12	6·10	4	1·71	2·57	1	0·15	0·48	30	20·66	26·87
	Malvalli ...	6	5·12	5·18	4	2·09	2·62	...	...	0·38	39	29·53	26·52
	Krishnarajpete ...	8	4·88	6·13	6	4·12	2·75	2	0·28	0·36	46	26·95	28·72
	Nagamangala ...	11	9·48	6·66	3	0·90	3·05	1	2·56	0·34	48	30·86	27·25
	Maddur ...	10	4·68	7·29	4	1·13	1·78	...	...	0·50	55	28·26	25·93
	French-Rocks ...	12	5·83	5·75	8	3·45	2·97	2	0·32	0.39	63	27·82	26·71
	Average ...	9	6·36	6·14	4	2·20	2·62	1	0·47	0·41	45	26·75	27·06
Hassan	Hassan ...	9	5·22	6·07	4	2·46	3·08	1	0 81	0·66	71	34·52	35·00
	Manjarabad ...	9	5·77	7·13	6	3·17	3·13	...	...	0·70	110	100·46	91·76
	Arkalgud ...	5	5·70	5·48	7	2·17	3·02	...	...	0·65	84	35·99	35·40
	Belur ...	7	5·83	5·59	3	1·08	2·80	...	...	0·68	49	35·85	37·55
	Channarayapatna ...	3	5·23	5·45	4	0·91	2·65	...	...	0·50	45	23·11	26·35
	Arsikere ...	12	8·78	5·25	6	3·78	2·75	...	...	0·50	49	25·12	26·17
	Hole-Narsipur ...	7	7·59	5·76	3	1·56	2·68	...	...	0·53	45	28·30	27·60
	Alur ...	9	7·11	6 23	6	2·42	2·91	1	0·35	0·58	77	42·46	39·93
	Average ...	8	6·52	5·87	5	2·19	2·87	...	0·14	0.61	66	40·75	39·97
Shimoga	Shimoga ...	4	1·21	4·82	5	4·72	1·76	...	...	0·41	63	26·43	33·85
	Channagiri ...	6	3·06	4·21	4	3·72	2·09	...	...	0·33	73	35·96	28·63
	Honnali ...	6	3·49	4·56	4	3·16	1·75	...	...	0·36	45	21·98	23·64
	Shikarpur ...	6	3 68	5·05	7	5·91	1·58	...	...	0·46	85	55·61	34 00
	Sorab ...	6	3·55	5·24	7	3·05	1·78	...	...	0·39	108	88·42	59 89
	Sagar ...	5	1·25	5·89	11	4 00	1·68	...	...	0·38	120	106·27	78·41
	Nagar ...	6	2·50	5·43	8	7 08	1·66	...	...	0·25	125	185·27	107·19
	Tirthahalli ...	8	4·64	6·28	7	5·62	1·87	...	...	0·42	120	117·22	117·89
	Kumsi ...	2	1·56	4·57	8	3·34	1·79	...	...	0·31	60	30·41	40·26
	Average ...	5	2·76	5·11	8	4·58	1·76	...	...	0·36	88	75·59	58·13
Chikmagalur	Chikmagalur ...	11	7·28	6 24	8	6·05	2·60	1	1·04	0·70	75	44·60	35·67
	Kadur ...	8	3·58	5·49	7	2 69	2·31	1	1·05	0·69	46	21·20	23·98
	Tarikere ...	6	3·11	5·02	5	8·25	2·32	...	...	0·53	77	48·83	32·94
	Koppa ...	9	4·58	6·38	7	5·41	2·25	...	...	0·52	126	185·37	118·18
	Mudgere ...	12	7·28	8·06	7	2 22	2·78	...	...	0·66	126	80·73	94 80
	Narasimharajpura ...	5	4·66	5·67	5	6·66	1·91	...	...	0·42	109	80·81	68·43
	Sringeri ...	9	7·80	7·42	...	...	2·35	...	...	0·65	120	164·25	148·06
	Average ...	9	5·46	6·39	6	4·47	2·36	...	1·16	0·39	97	81·38	74·43
Chitaldrug	Chitaldrug Observatory	5	1·26	4·76	8	4·81	2·37	...	...	0·52	61	28·75	25·30
	Challakere ...	4	3·88	3·50	5	1·14	1·57	..	...	0·27	34	18·62	17·99
	Hiriyur ...	10	8·36	3·98	5	3·59	1·85	...	...	0·32	37	20 28	19·78
	Holalkere ...	5	4·22	4·76	3	1·35	2·10	...	...	0·43	33	22·26	25·32
	Davangere ...	6	3·98	4·45	6	3·86	1·53	...	...	0·32	60	26·29	28·29
	Molakalmuru ...	5	6·78	4,24	7	3·55	1·64	...	...	0·19	35	25·83	22.67
	Jagalur ...	4	1·50	3·78	9	4·44	1·94	...	...	0·29	39	20·75	21·96
	Hosdurga ...	4	2·26	4 73	8	2·78	2·71	...	...	0·45	39	14·91	23·55
	Harihar ...	7	2·65	3·98	5	2·77	1·88	...	...	0 40	51	22·25	21·09
	Average ...	6	3·87	4·23	6	3·05	1·97	...	...	0·35	48	22·72	23·43
...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,
Bangalore, dated 12th August 1950.

V. VEDAVYAS ACHARYA,
Revenue Commissioner.

WD 2207—GPB—150—7-10-50.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

JANUARY 1948

Daily Rainfall recorded in th

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
s apatam	1 Parvatipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Salur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Gajapathinagaram	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
	6 Chipurupalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Vizianagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Srungavarapukota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chodavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Narasapatam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Konada	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..
	12 Bimlipatam	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..
	13 Waltair (Visakhapatnam).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Balacheruvu	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Anakapalli	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..
	16 Yellamanchili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ichapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Chicacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Narasannapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Pathapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Tekkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Calingapatam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Pundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																	
	1 Thotapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pulliparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Todayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	0·01	..	..	..	0·01	0·03	..	..	..	..	..	..	..	..	..	..
Vizagapatam	Agency																	
	1 Tulabada	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Chintapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Thotapally	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Aruku	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	Average	..	0·06	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
East Godavari	Agency.																	
	1 Nugur	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..
	2 Bhadrachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Chodavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Yellavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Plains.																	
	1 Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pithapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Prattipadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Peddapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rajahmundry	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	6 Cocanada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ramachandrapuram	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..
	8 Alamuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kothapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Amalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Mummidivaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Biccavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																	
	1 Dummagudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cheria (Edira)	..	..	..	..	..	0·51	..	..	..	..	..	..	..	..	..	..	..
	3 Dowlaishwaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Bobberlanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Ralli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Gopalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Mondepulanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Sakhinetipalle	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Annampalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Mukkamala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Chintalapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kulla Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Alamur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vella Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Yerrapotavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Chintapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Cocanada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Vizeswaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	0·26	0·60	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

y for the month of January 1948.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·6	1	Parvatipur	Vizagapatam.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·4	2	Palakonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·5	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·6	4	Salur	
..	..	..	..	..	..	..	..	..	..	0·23	..	0·23	0·35	0·23	1	0·6	5	Gajapathinagaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	6	Chipurupalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·4	7	Vizianagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·7	8	Srungavarapukota	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·4	9	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·3	10	Narasapatam ..	
..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	0·33	0·13	1	0·6	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·7	12	Bimlipatam ..	
..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	0·43	0·42	1	0·5	13	Waltair (Visakhapatnam.)	
..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·26	0·15	1	0·4	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	0·29	..	0·29	0·24	0·29	1	0·4	15	Anakapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·4	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·6	17	Polavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·5	18	Ichapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·3	20	Narasannapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	21	Pathapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·6	23	Calingapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·4	25	Sompeta	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Thotapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Pulipartl	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Todayam ..	
				..	..	..	..	..	..	00·5	..	0·05	0·27	..	0·2	0·05		Average.	
..	..	..	..	..	..	..	..	..	..	0 22	..	0·22	0·02	0·22	1	0·1	1	Tuladada	Visakhapatnam.
..	..	..	..	..	..	0 13	..	..	..	..	0 13	0·13	0·03	0·13	1	0 1	2	Chintapalli ..	
..	..	..	0·01	..	..	..	..	..	..	0·03	0 01	0·04	..	0 03	..	..	3	Thotapally ..	
																	4	Aruku	
..	..	..	..	..	..	0·03	..	..	..	0·07	0·03	0·10	0·01	0·05	..	..		Average.	
																		Agency.	
..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	0·25	0·42	1	0·6	1	Nugur	East Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	2	Bhadrachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·3	3	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·4	4	Yellavaram ..	
									..									Plains.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	1	Tuni	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	2	Pithapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	3	Prattipadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	4	Peddapuram ..	
..	..	..	..	..	..	..	..	..	..	0·09	..	0·09	0·23	0·09	..	0·3	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	6	Cocanada	
..	..	..	..	..	..	..	..	..	..	0·60	..	0·60	0·24	0·60	1	0·3	7	Ramachandrapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	8	Alamuru	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·2	9	Kothapeta	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·4	10	Amalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	11	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·5	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	13	Coringa	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·3	14	Biccavole	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	0·51	..	0·51	..	0·51	1	..	1	Dummagudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Ch rla (Bidra) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Dowlaishwaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Hobbelaaka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Rajli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Gopalarpuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Mandapalanka ..	
..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	..	0·06	..	..	8	Sakhinetipalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Annampalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Mukkamala ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Kalla Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Alamur Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Vella Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Yerrapotavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Chintapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Cocanada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Vizeswaram ..	
..	..	..	..	..	..	..	..	..	..	0·37	..	0·37	0·30	..	0·67	0·20	..	Average	

Daily Rainfall recorded in the

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
West Godavari.	1	Ellore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Chinthalapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Kovvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Tadepalligudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Penugonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Bhimavaram	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Narsapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																		
	1	Chetipeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Gunnamapadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Mamanadur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Sidhantam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Duva	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Yandagandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Undi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Chinnakapavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Yelurpadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Koduru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Lakshmipalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Palacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Mogalturu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	West Tammilleru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Ellore Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Byenna Weir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kistna.	1	Tiruvur	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Jaggayyapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Nandigama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Bezwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Nuzvid	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Gudivada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Masulipatnam (b)	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Avanigadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kaikalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gannavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manginipudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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	1	Tidal Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Akkumarru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Lakshmipuram	0·25	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Vinjaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Tadinada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Nidumole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Veeranki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Pamarru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Cowtaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kamalapuram,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kesarapalli Acquiduct	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Komatiguntа Lock	0·10	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Perikeed Wharf	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Kanakipad Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Bezwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Guruvindapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Vallurupalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Nimmagedda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Puligedda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Kodur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Talagadadevi Kothapalem.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Muchintala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Polampalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Ramireddipalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Kothagudam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·02	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Guntur.	1	Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Mangalagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Sattenapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Repalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Santaravur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Chinaganjam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gurazala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Macherla	0·30	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Narasaropet	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vinukonda	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Ongole	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Addanki	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Kanuparthi	0·16	0·24	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
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	1	Commamur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Kutchipudi Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Intur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from tolas and averges

y for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	1	Elluru	West Godavari.
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..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3	3	Kovvur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	4	Tadepalligudem ..	
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..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·15	0·15	1	0·3	7	Bhimavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3	8	Narsapur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	9	Polavaram	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Gunnampadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Mamanadur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Sidhantam	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Yelurpadu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Koduru	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Lakshmipalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Palacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Mogalturu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	West Tammileru Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Ellore Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Byenna Weir ..	
..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	..	0·15	1	2·7		Average.	
..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·17	0·05	..	0·2	1	Tiruvur	Krishna.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	2	Jaggayyapet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·3	3	Nandigama ..	
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..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·43	0·02	..	0·5	5	Nuzvid	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	6	Gudivada	
..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·20	0·02	..	0·3	7	Masulipatnam (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·6	8	Avanigadda	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	Akkamarru Lock ..	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Vinjaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Tadinada	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Cowtaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Kesarapalli Aequiduct.	
..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	..	0·16	1	..	12	Komatigunta Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Perinced Wharf ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Kanakipad Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Bezwada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Guruvindapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Vallurpalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Nimmagadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Puligedda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kodur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Talaradadevi Kothapalem.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Machintala ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	Polampalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	Ramireddipalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25	Kothagudem ..	
..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	0·24	..	..	0·30		Average.	
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..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·4	3	Sattenapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·3	4	Tenali	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·4	5	Repalle	
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..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·5	8	Mantaravur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·5	9	Chinaganjam ..	
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..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	0·18	0·30	2	0·3	11	Macherla	
..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	0·29	0·48	1	0·4	12	Narasaraopet ..	
..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	0·24	0·33	1	0·4	13	Vinukonda	
..	..	..	..	..	..	..	..	..	..	0·27	..	0·27	0·37	0·27	1	0·5	14	Ongole	
..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	0·25	0·18	1	0·3	15	Addanki	
..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	0·41	0·24	3	0·7	16	Kanuparthi ..	
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(b) Observatory.

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur—*cont.*																				
4	Jagarlamudi Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Nallavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..
6	Nizampatam	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..
7	Kollimerla	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8	Nallamada Lock ..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9	Nallamada Surplus ..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	Pedaganjam Lock ..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	Ravendrapad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12	Pidaparru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	Kollura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	Velatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
15	Morthota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
16	Adivipalem Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·05	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore.																				
1	Nellore (*b*)	0·90	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..
2	Gudur	0·64	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Sulurpet	..	0 34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Venkatagiri	0·07	0 31	..	..	..	..	..	..	0·08	..	..	..	..	0·06	..	..	..	..	..
5	Rapur	0·17	0 07	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·06	..	..	..
6	Atmakur	0 34	0 08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Udayagiri	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8	Kanigiri	0·31	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..
9	Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..
11	Kandukur	0·52	0·17	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..
12	Kavali	4·85	0 70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	Iskapalli	2·92	0·69	..	..	..	..	..	0·26	0·10	..	..	..	..	..	..	..	..	..	..
14	Krishnapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
15	Pakala	0·66	0·19	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	1·84	..
16	Tada	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
1	Nellore anicut ..	0·92	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Narakura	..	0 80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Saruvapalli ..	1·50	0 32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Buchireddipalem ..	1·30	0·10	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..
5	Sangam	1·15	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6	Mopadu	0·50	0 20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
7	Pumbli	1·60	0·25	0·06	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	
	Average ..	0·74	0·20	..	..	..	..	..	0·04	0·01	0·02	..	..	..	0·03	..	0·01	..	0·11	
Chengleput.																				
1	Athipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·68	0·80	
2	Cheyyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·98	1·80	
3	Chingleput	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·60	1·49	
4	Kanjeeveram ..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	1·63	0·97	
5	Covelong	0·10	..	..	..	0·25	0 17	..	..	..	..	..	..	..	0·04	..	..	1·06	2·65	
6	Madurantakam ..	..	0·05	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·23	
7	Ponneri	0·04	0·07	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	0·27	
8	Poonamallee	..	..	0·12	..	..	1·41	..	..	..	..	..	..	..	..	..	..	0·66	0·18	
9	Saidapet	..	..	..	..	0·77	..	..	..	..	..	..	..	..	..	..	..	..	0·88	
10	Satyavedu	0·11	0·18	..	..	..	0·51	..	..	..	..	..	..	..	..	..	..	0 83	1·52	
11	Sriperumbudur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·80	
12	Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·90	2·26	
13	Uttiramerur	0·09	0 05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	
14	Voyalur	0·02	0·02	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. Stations.*																			
1	Red Hills	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 08	0·20	
2	Cholavaram	0·04	..	0 06	..	0·03	..	..	..	..	..	..	..	..	..	..	..	0·05	0·19	
3	Vallur	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	
4	Tamarapauk	0·10	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	0·45	
5	Ke-avaram	0·10	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	0 75	0·97	
6	Chembarampakkam ..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	0·87	0·55	
7	Korattur	..	..	..	..	..	0 40	..	..	..	..	..	..	..	..	..	..	2·45	0·45	
8	Mahabalipuram ..	..	0·79	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..		1·65	
	Average ..	0·03	0·05	0·03	..	0·08	0·16	..	..	..	..	..	..	..	..	..	..	0·96	1·30	
Chittoor.	Madras Chepauk compound																		0·57	
1	Chittoor	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	
2	Chandragiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	
3	Madanapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	
4	Vayalpad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	
5	Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·42	
6	Kalahasti	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·67	
7	Tiruttani	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·46	
8	Puttur	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	
9	Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	
10	V. Kota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	
11	Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
12	Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
13	Ramakrishnarajupet.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
14	Ramapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		

* Excluded from totals and averages.

y for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Jagarlamudi Lock ..	Guntur—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Nallavada	
..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	0·12	0·12	1	..	6	Nizampatam	
..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	0·14	1	..	7	Kollimerla	
..	..	..	..	..	..	..	..	..	..	0·09	..	0·09	..	0·09	..	..	8	Nallamada Lock ..	
..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	..	0·20	1	..	9	Nallamada Surplus ..	
..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	..	0·28	1	..	10	Pedaganjam Lock ..	
..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	..	0·15	1	..	11	Ravendrapad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Pidaparru	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Kollura	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Velatur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Morthota	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Adivipalem Lock ..	
..	..	..	..	..	..	..	..	..	..	0·13	.	0·13	0·28	..	0·6	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	1·19	..	1·19	1·31	0·90	2	1·4	1	Nellore (*b*)	Nellore.
..	..	..	..	..	..	..	..	..	..	0·13	0·14	0·27	1·29	0·14	2	1·2	2	Gudur	
..	..	..	..	..	0·14	..	..	..	..	0·98	0·01	0·99	1·17	0·64	2	1·1	3	Sulurpet	
..	..	..	..	..	..	..	..	..	..	0·52	..	0·52	1·46	0·31	1	1·3	4	Venkatagiri	
..	..	..	..	..	..	..	..	..	..	0·72	..	0·72	1·52	0·48	2	1·4	5	Rapur	
..	..	..	..	..	..	..	..	..	..	0·42	0·06	0·48	0·89	0·34	1	1·0	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	0·56	..	0·56	1·12	0·56	1	1·2	7	Udayagiri	
..	..	..	..	..	..	..	..	..	..	0·54	..	0·54	0·45	0·31	2	0·7	8	Kanigiri	
..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	0·40	0·02	..	0·6	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	10	Darsi	
..	..	..	..	..	..	..	..	..	..	0·69	0·14	0·83	0·64	0·52	3	0·8	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	5·92	..	5·92	0·80	4·85	3	0·0	12	Kavali	
..	..	..	..	..	..	..	..	..	..	3·97	..	3·97	0·79	2·92	4	1·1	13	Iskapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·23	..	..	1·2	14	Krishnapatam	
..	..	..	..	..	..	..	..	..	..	1·25	..	1·25	0·53	0·66	3	0·8	15	Pakala	
..	..	..	..	..	0·08	..	..	..	..	0·08	1·92	2·00	1·35	1·84	1	1·4	16	Tada	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	1·52	..	1·52	..	0·92	2	..	1	Nellore anicut ..	
..	..	..	..	..	..	..	..	..	..	0·80	..	1·08	..	0·80	1	..	2	Narakura	
..	..	..	..	..	..	..	..	..	..	1·82	..	1·82	..	1·50	2	..	3	Saruv.palli	
..	..	..	..	..	..	..	..	..	..	1·40	..	1·40	..	1·30	2	..	4	Buchireddipalem ..	
..	..	..	..	..	..	..	..	..	..	1·41	..	1·41	..	1·15	3	..	5	Sangam	
..	..	..	..	..	..	..	..	..	..	0·70	..	0·70	..	0·50	2	..	6	Mopadu	
..	..	..	..	..	..	..	..	..	..	2·10	0·03	2·13	..	1·60	3	..	7	Pumbli	
..	..	..	..	..	0·01	..	..	..	..	1·06	0·14	1·20	0·95	..	1·7	1·0		Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·42	..	..	1·9	1	Athipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	3·48	3·48	0·98	2·68	2	2·0	2	Cheyyur	
..	..	..	..	..	..	..	..	..	..	0·36	3·78	4·14	0·96	1·98	3	1·4	3	Chingleput	
..	..	..	..	..	..	..	..	..	..	0·05	3·09	3·14	0·88	1·60	2	1·2	4	Conjeeveram ..	
..	..	..	..	..	..	..	..	..	..	0·56	2·60	3·16	1·79	1·63	5	2·1	5	Covelong	
..	..	..	..	..	..	..	..	..	..	0·17	3·71	3·88	1·15	2·65	3	1·5	6	Madurantakam ..	
..	..	..	..	..	..	..	..	..	..	0·27	0·23	0·50	1·28	0·23	2	1·4	7	Ponneri	
..	..	..	..	..	..	..	..	..	..	1·53	1·23	2·76	1·39	1·41	4	1·5	8	Poonamallee ..	
..	..	..	..	..	..	..	..	..	..	0·77	0·84	1·61	1·39	0·77	3	1·4	9	Saidapet	
..	..	..	..	..	..	..	..	..	..	0·29	0·88	1·17	1·44	0·88	3	1·5	10	Satyavedu	
..	..	..	..	..	..	..	..	..	..	0·51	2·35	2·86	1·12	1·52	3	1·3	11	Sriperumbadur ..	
..	..	..	..	..	..	..	..	..	..	..	1·03	1·03	1·13	0·89	2	1·4	12	Tiruvallur	
..	..	..	..	..	..	..	..	..	..	0·14	4·16	4·30	1·00	2·26	2	1·3	13	Uttiramerur	
..	..	..	..	..	0·01	..	..	..	..	0·22	0·08	0·30	1·72	0·18	1	2·1	14	Voyalur	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·28	0·28	..	0·20	1	..	1	Red Hills	
..	..	..	..	..	..	..	..	..	..	0·13	0·19	0·32	..	0·14	1	..	2	Cholavaram	
..	..	..	..	..	..	..	..	..	..	0·15	0·35	0·50	..	0·35	2	..	3	Vallur	
..	..	..	..	..	..	..	..	..	..	0·14	0·45	0·59	..	0·45	2	..	4	Tamarapauk	
..	..	..	..	..	..	..	..	..	..	0·35	1·82	2·17	..	0·97	4	..	5	Kesavaram	
..	..	..	..	..	..	..	..	..	..	1·10	1·30	2·40	..	1·10	3	..	6	Chembarampakkam ..	
..	..	..	..	..	..	..	..	..	..	0·40	1·32	1·72	..	0·87	3	..	7	Korattur	
..	..	..	..	..	..	..	..	..	..	0·57	4·10	4·67	..	2·45	4	..	8	Mahalalipuram ..	
..	..	..	..	..	..	..	..	..	..	0·35	1·96	2·31	1·26		2·5	1·6		Average	
																		Madras Cheapauk compound.	
..	..	..	..	..	..	..	..	..	..	0·07	0·57	0·64	0·78	0·57	1	1·2	1	Chittoor	Chittoor.
..	..	..	..	..	..	..	..	..	..	..	0·87	0·87	0·79	0·87	1	1·0	2	Chandragiri	
..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	0·49	0·10	1	0·9	3	Madanapalle	
..	..	..	..	..	..	..	..	..	..	..	0·31	0·31	0·57	0·31	1	0·9	4	Vayalpad	
..	..	..	..	..	..	..	..	..	..	..	0·45	0·45	0·69	0·45	1	1·1	5	Palmaner	
..	..	..	..	..	..	..	..	..	..	0·55	0·57	1·12	1·83	0·55	3	1·6	6	Kalahasti	
..	..	..	..	..	..	..	..	..	..	0·08	0·78	0·86	1·06	0·67	2	1·2	7	Tiruttani	
..	..	..	..	..	..	..	..	..	..	0·12	0·50	0·62	0·99	0·46	2	1·2	8	Puttur	
..	..	..	..	..	..	..	..	..	..	..	0·14	0·14	0·40	0·14	1	0·9	9	Punganur	
..	..	..	..	..	..	..	..	..	..	..	0·52	0·52	0·57	0·52	1	1·1	10	V. Kota	
..	..	..	..	..	..	..	..	..	..	..	1·50	1·50	0·33	1·50	1	0·7	11	Kuppam	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	..	1·4	12	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·2	13	Ramakrishnarajupet.	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·48	..	..	0·8	14	Ramapuram	

(*b*) Observatory.

Daily Rainfall recorded in th

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Chittoor—cont.	15 Kalakada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Thamballapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Pallepet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Sodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bakarapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Peddatippasamudram.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Pilor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Tirupati	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
North Arcot.	1 Vellore (b)	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47
	2 Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76
	4 Polur	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45
	5 Tiruvahnamalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36
	6 Chengam	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34
	7 Wandiwash	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71
	8 Cheyyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70
	9 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41
	10 Sholinghur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
	11 Arkonam	..	0·25	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·28	1·40
	12 Gudiyattam	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	13 Tirupatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
	14 Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	P.W.D. Stations.*																	
	1 Ranipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27
	2 Palar Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Dusi (Ayyankulam)	0·06	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	1·54
	4 Kauveripauk tank bund.	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17
	5 Minnei	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Cheyyar Anicut	..	0·08	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00
	7 Kovilur	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	1·80
	8 Panapauk	..	0·05	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	1·90
	9 Vakkadai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30
	10 Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70
	11 Allahabad Anicut	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85
	12 Poiney Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
	Average	0·01	0·02	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·45
South Arcot.	1 Gingee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Tindivanam	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·22
	3 Merkanam	0·66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11
	4 Vanur	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·31
	5 Villupuram	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30
	6 Panruti	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74
	7 Cuddalore (b)	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31
	8 Kurinjipadi	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·11
	9 Porto Novo	0·71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·45
	10 Chidambaram	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·17
	11 Kattumannarkudy	0·20	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·63
	12 Srimushnam	0·89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·90
	13 Tittagudi	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·32
	14 Vriddhachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·69
	15 Kallakurchi	0·80	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40
	16 Ulundurpet	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·35
	17 Tirukkoyilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54
	P.W.D. Stations.*																	
	1 Vriddhachalam Anicut	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77
	2 Mahemathur Anicut	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·52
	3 Kallumylore Anicut	0·19	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70
	4 Pelandorai Anicut	0·25	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65
	5 Velacheruvoi	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85
	6 Toludur	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·45
	7 Elathur	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47
	8 Vanamadevi Anicut	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·49
	9 Shatiatope Anicut	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·54
	10 Tirukoylur Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kothavacheri	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·41	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·54
Tanjore.	1 Sirkali	0·52	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	0·77
	2 Negapatam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	1·65
	3 Tranquebar	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·27
	4 Mayavaram	0·66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59
	5 Kumbakonam	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·45
	6 Papanasam	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·69
	7 Valangiman	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·65
	8 Kodavasal	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·10
	9 Nannilam	0·65	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73
	10 Tiruvarur	2·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56
	11 Nagapattinam (b)	2·66	..	..	..	0·10	..	..	..	..	..	0·02	..	0·04	..	..	0·03	1·05
	12 Tiruppundi	1·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	1·50
	13 Vedaranyam	1·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05	4·12
	14 Tiruturaipundi	1·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	3·01
																	0·26	

* Excluded from totals and averages.

ey for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station:	District
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	0·40	0·40	..	0·40	1	..	15	Kalakada	Chittoor—cont.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Thamballapalle	
..	..	..	..	..	..	..	..	..	..	..	0·18	0·18	0·53	0·18	1	0·7	17	Pallapet	
..	..	..	..	..	..	..	..	..	..	..	0·33	0·33	0·20	0·33	1	0·4	18	Sodam	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·6	19	Bakarapet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Peddatippasamudram.	
..	..	..	..	..	..	..	..	..	..	..	0·23	0·23	0·61	0·23	1	1·0	21	Pilar	
..	..	..	..	..	..	..	..	..	..	0·17	0·80	0·97	1·13	0·80	2	1·3	22	Tirupati	
..	..	..	..	..	..	..	..	..	..	0·04	0·37	0·41	0·69	..	1·0	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	0·29	1·33	1·62	1·45	0·86	3	2·1	1	Vellore (b)	North Arcot.
..	..	..	..	..	..	..	..	..	..	..	1·48	1·48	0·89	1·48	1	1·5	2	Ambur	
..	..	..	..	..	..	..	..	..	..	..	3·31	3·31	0·92	2·56	2	1·3	3	Arni	
..	..	..	..	..	..	..	..	..	..	..	3·49	3·49	0·97	2·90	3	1·2	4	Polur	
..	..	..	..	..	..	..	..	..	..	0·06	1·85	1·91	1·09	1·47	2	1·4	5	Tiruvannamalai ..	
..	..	..	..	..	..	..	..	..	..	..	2·92	2·92	0·97	2·39	3	1·3	6	Chengam	
..	..	..	..	..	..	..	..	..	..	0·09	2·38	2·47	0·89	1·67	2	1·2	7	Wandiwash	
..	..	..	..	..	..	..	..	..	..	0·04	2·96	3·00	1·08	2·26	2	1·5	8	Cheyyar	
..	..	..	..	..	..	..	..	..	..	..	0·87	0·87	0·77	0·46	2	1·0	9	Wallajah	
..	..	..	..	..	..	..	..	..	..	..	2·03	2·03	1·19	1·94	1	1·3	10	Sholinghur	
..	..	..	..	..	..	..	..	..	..	..	1·68	1·68	1·05	1·40	2	1·3	11	Arkonam	
..	..	..	..	..	..	..	..	..	..	0·27	0·64	0·91	0·64	0·49	3	1·1	12	Gudiyattam	
..	..	..	..	..	..	..	..	..	..	0·03	1·14	1·17	0·35	1·02	2	0·6	13	Tirupatur	
..	..	..	..	..	..	..	..	..	..	..	1·28	1·28	0·51	0·98	2	1·0	14	Vaniyambadi ..	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·27	0·27	..	0·27	1	..	1	Ranipet	
..	..	..	..	..	..	..	..	..	..	0·14	2·62	2·76	..	1·54	2	..	2	Palar Anicut	
..	..	..	..	..	..	..	..	..	..	0·07	0·57	0·64	..	0·40	2	..	3	Dual (Ayyankulam) ..	
																	4	Kauveripauk tank bund.	
..	..	..	..	..	..	..	..	..	..	..	1·50	1·50	..	1·50	1	..	5	Minnel	
..	..	..	..	..	..	..	..	..	..	0·13	2·46	2·59	..	1·40	2	..	6	Cheyyar Anicut ..	
..	..	..	..	..	..	..	..	..	..	0·30	3·39	3·69	..	1·80	2	..	7	Kovilur	
..	..	..	..	..	..	..	..	..	..	0·08	2·40	2·48	..	1·90	2	..	8	Panapauk	
..	..	..	..	..	..	..	..	..	..	..	2·70	2·70	..	1·40	2	..	9	Vaikadai	
..	..	..	..	..	..	..	..	..	..	..	2·50	2·50	..	1·80	2	..	10	Elathur	
..	..	..	..	..	..	..	..	..	..	0·11	4·81	4·92	..	3·85	4	..	11	Allabad Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	1·13	1·13	..	1·06	1	..	12	Poiney Anicut ..	
..	..	..	..	..	..	..	..	..	..	0·06	1·95	2·01	0·91	..	2·1	1·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	1·03	1·03	1·20	1·03	1	1·4	1	Gingee	South Arcot.
..	..	..	..	..	..	..	..	..	..	0·30	2·45	2·75	1·13	1·23	3	1·6	2	Tindivanam	
..	..	..	..	..	..	..	..	..	..	0·66	1·85	2·51	1·37	1·11	3	1·8	3	Merkanam	
..	..	..	..	..	..	..	..	..	..	0·20	3·73	3·93	1·41	2·31	3	1·7	4	Vanur	
..	..	..	..	..	..	..	..	..	..	0·48	2·78	3·26	1·31	1·36	4	1·5	5	Villupuram	
..	..	..	..	..	..	..	..	..	..	0·75	3·34	4·09	1·77	2·50	4	1·6	6	Panruti	
..	..	..	..	..	..	..	..	..	..	0·44	2·92	3·36	2·35	2·06	3	2·4	7	Cuddalore (b) ..	
..	..	..	..	..	..	..	..	..	..	0·62	6·56	7·18	3·00	4·11	3	2·2	8	Kurinjipadi	
..	..	..	..	..	..	..	..	..	..	0·71	6·37	7·08	2·48	3·45	3	2·9	9	Porto Novo	
..	..	..	..	..	..	..	..	..	..	0·48	6·15	6·63	2·02	3·17	3	2·3	10	Chidambaram	
..	..	..	..	..	..	..	..	..	..	0·40	5·08	5·48	2·17	3·45	4	2·1	11	Kattumannargudy ..	
..	..	..	..	..	..	..	..	..	..	0·89	..	0·89	2·55	0·89	1	2·2	12	Srimushnam	
..	..	..	..	..	..	..	..	..	..	0·11	4·12	4·23	1·39	2·22	3	1·6	13	Tittagudi	
..	..	..	..	..	..	..	..	..	..	..	2·32	2·32	1·13	2·32	1	1·5	14	Vriddhachalam ..	
..	0·04	..	..	..	..	..	..	..	..	0·82	3·32	4·14	1·20	2·22	4	1·4	15	Kallakurchi	
..	..	..	..	..	..	..	..	..	..	1·00	..	1·00	1·42	1·00	1	1·6	16	Ulundurpet	
..	..	..	..	..	..	..	..	..	..	..	1·76	1·76	0·89	1·40	2	1·2	17	Tirukkoyilur	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	0·05	3·85	3·90	..	2·35	3	..	1	Vriddhachalam Anicut.	
..	..	..	..	..	..	..	..	..	..	0·12	2·46	2·58	..	1·92	3	..	2	Mahemathur Anicut.	
..	..	..	..	..	..	..	..	..	..	0·41	2·84	3·25	..	1·95	5	..	3	Kallumylore Anicut ..	
..	..	..	..	..	..	..	..	..	..	0·45	5·58	6·03	..	3·87	5	..	4	Pelandoral Anicut ..	
..	..	..	..	..	..	..	..	..	..	0·11	3·94	4·05	..	2·24	3	..	5	Velacheruvoi	
..	..	..	..	..	..	..	..	..	..	0·12	3·49	3·61	..	2·60	4	..	6	Tolsdur	
..	..	..	..	..	..	..	..	..	..	0·05	4·78	4·83	..	4·22	2	..	7	Elathur	
..	..	..	..	..	..	..	..	..	..	0·60	2·97	3·57	..	1·98	4	..	8	Vanamadevi Anicut ..	
..	..	..	..	..	..	..	..	..	..	0·52	5·66	6·18	..	2·76	4	..	9	Shatiatope Anicut ..	
..	..	..	..	..	..	..	..	..	..		2·17	2·17	..	1·70	2	..	10	Tirukkoilur Anicut ..	
..	..	..	..	..	..	..	..	..	..	0·30	5·40	5·70	..	3·28	4	..	11	Kothavacheri ..	
..	..	..	..	..	..	..	..	..	..	0·46	3·10	3·56	1·99	..	2·7	1·8		Average.	
..	..	..	..	..	..	..	..	..	..	0·96	4·43	5·39	2·23	3·66	4	2·5	1	Sirkali	Tanjore.
..	..	..	..	..	..	..	..	..	..	..	3·00	3·30	2·46	1·65	3	2·8	2	Neidavasal	
..	..	..	..	..	..	..	..	..	..	0·75	4·28	5·03	1·77	3·93	3	2·5	3	Tranquebar	
..	..	..	..	..	..	..	..	..	..	0·66	3·12	3·78	2·23	2·53	3	2·7	4	Mayaveram	
..	..	..	..	..	..	..	..	..	..	0·48	3·40	3·88	1·72	2·45	3	2·6	5	Kumbakonam	
..	..	..	..	..	..	..	..	..	..	0·26	2·24	2·50	2·70	1·66	3	2·9	6	Papanasam	
..	..	..	..	..	..	..	..	..	..	0·96	3·35	4·20	2·52	2·65	3	2·8	7	Valangiman	
..	..	..	..	..	..	..	..	..	0·11	0·21	3·40	3·61	2·71	2·10	4	2·6	8	Kodavasal	
..	..	0·23	..	..	..	..	..	..	0·10	0·70	3·23	3·93	2·11	2·17	5	2·5	9	Nannilam	
..	..	..	..	..	..	..	..	..	..	2·56	3·30	5·86	2·54	2·59	4	2·5	10	Tiruvarur	
0·07	..	..	..	..	..	..	0·02	..	..	2·82	3·52	6·34	2·73	2·66	5	3·0	11	Nagapattinam (b) ..	
..	..	..	..	..	..	..	..	..	..	1·90	4·55	6·45	3·85	2·60	4	3·6	12	Tiruppundi	
..	..	..	..	..	..	..	..	..	0·36	1·52	4·76	6·28	3·17	4·12	4	2·8	13	Vedaranyam	
..	..	..	..	..	..	..	..	..	0·03	1·52	4·11	5·63	2·13	3·01	4	2·8	14	Tirutturaipundi ..	

(b) Observatory.

Daily Rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Tanjore—cont.	15 Muthupet	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	1·60
	16 Mannargudi	2·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·18
	17 Needamangalam	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·09
	18 Tiruvadi	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95
	19 Tirukkattupalli	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	20 Tanjore	0·08	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
	21 Vallam	0·25	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38
	22 Pattukottai	1·12	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·29
	23 Adirampatnam	0·30	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	1·73
	24 Kattumavadi	0·62	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57
	25 Arantangi	0·10	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30
	26 Grand Anicut	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23
	P.W.D. Stations.*																	
	1 Manjalar Head	1·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
	2 Manalmedu	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61
	3 Lower Anicut	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70
	4 Coleroon	1·55	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	2·38
	5 Korayar Head	0·18	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
	6 Pandavayar Head	0·98	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34
	7 Mullion Head	2·00	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00
	8 Vettikad	0·18	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55
	9 Peruvurni	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·22
	10 Ichanvidhuthi	0·30	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·14
	11 Madukur	1·00	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·42
	12 Neivasal (Thenpathi).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55
	13 Talainayar	3·25	..	0·10	..	..	..	..	..	..	0·55	..	..	..	..	..	1·20	3·60
	Average	0·79	0·05	..	..	..	..	..	..	..	0·02	..	..	..	..	..	0·10	1·35
Tiruchirappalli.	1 Aravakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66
	2 Ariyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·19
	3 Chettikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88
	4 Ilupur	0·08	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
	5 Jayankondam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04
	6 Karur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51
	7 Kulittalai	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46
	8 Lalgudy	0·15	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56
	9 Manapparai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	0·35
	10 Marungapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52
	11 Musiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65
	12 Perambalur	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·28
	13 Thathiangarpet	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46
	14 Tiruchirappalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22
	15 Thuraiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31
	16 Uppilipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	17 Palaviduthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90
	18 Pullampadi	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52
	19 Venbavur	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80
	20 Srirangam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																	
	1 Anaipalayam	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22
	2 Mayanur	0·05	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37
	3 Nandiyar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	1·26
	4 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33
	5 Upper Anicut	..	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56
	Average	0·04	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·63
Pudukkottai State.	1 Adanakkottai	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00
	2 Alangudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·68
	3 Annavasal	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34
	4 Karaiyur	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33
	5 Karambakkudi	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00
	6 Kilanilai	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10
	7 Kulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16
	8 Malaiyur	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40
	9 Perungalur	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90
	10 Ponnamaravathi	0·20	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85
	11 Pudukkottai	0·12	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·17
	12 Tirumayyam	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60
	13 Udayalippatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86
	14 Viralimalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60
	Average	0·15	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86
Madurai.	1 Natham	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	2 Melur	0·03	0·14	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42
	3 Sholavandan	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
	4 Mathurai	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·35
	5 Peraiyur	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·23
	6 Tirumangalam	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
	7 Usilampatti	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	8 Uthamapalayam	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	9 Bodinaickanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	10 Periyapulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42
	11 Nilakottai	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71
	12 Dindigul	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67
	13 Vedasandur	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·91
	14 Chatrapatti	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·48
	15 Palni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·31
	16 Kodaikanal	0·08	0·19	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Tallakulam	0·08	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·02	0·11	0·01	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·48
	Excluding Kodaikanal.																	

* Excluded from totals and averages.

y for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	0·94	1·95	2·89	2·07	1·80	3	2·4	15	Muthupet	Tanjore—cont.
..	..	..	..	..	..	..	..	..	..	2·13	2·06	4·19	1·90	2·13	3	2·2	16	Mannargudi	
..	..	..	..	..	..	..	..	..	..	0·43	2·06	2·49	2·00	1·09	3	2·4	17	Needamangalam	
..	..	..	..	..	..	..	..	..	..	0·07	2·03	2·10	1·62	1·08	2	1·9	18	Tiruvadi	
..	..	..	..	..	..	..	..	..	..	0·14	0·99	1·13	1·80	0·84	3	2·2	19	Tirukkattupalli ..	
..	..	..	..	..	..	..	..	..	..	0·25	1·15	1·40	1·56	0·73	3	1·8	20	Tanjore	
..	..	0·32	..	..	..	..	..	..	..	0·37	0·85	1·22	1·54	0·47	4	1·8	21	Vallam	
..	..	0·08	..	..	..	..	..	..	..	1·22	2·03	3·85	1·74	2·29	4	2·3	22	Pattukottai	
..	..	..	..	..	..	..	..	..	..	0·39	1·81	2·20	2·73	1·73	2	3·2	23	Adirampatnam ..	
..	..	..	..	..	..	..	..	..	..	0·75	0·57	1·32	1·96	0·62	3	2·3	24	kattumavadi ..	
..	..	..	..	..	..	..	..	..	..	0·22	1·37	1·59	1·52	1·30	3	2·2	25	Arantangi	
..	..	..	..	..	..	..	..	..	..	0·22	1·00	1·22	0·97	0·77	3	1·9	26	Grand Anicut ..	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	1·02	2·48	3·50	..	1·98	4	..	1	Manjalar Head ..	
..	..	0·15	..	..	..	..	..	..	..	0·31	2·84	3·15	..	2·05	4	..	2	Manalmedu	
..	..	..	..	..	..	..	..	..	..	0·90	2·10	3·00	..	1·40	3	..	3	Lower Anicut ..	
..	..	0·03	..	..	0·11	..	..	..	..	1·65	5·34	6·99	..	2·70	6	..	4	Coleroon	
..	..	..	..	..	..	..	..	..	..	0·26	1·97	2·23	..	1·57	3	..	5	Koraiyar Head ..	
..	..	..	..	..	..	..	..	..	..	0·98	2·22	3·20	..	1·84	3	..	6	Pandiavayar Head ..	
..	..	0·30	..	..	..	..	..	..	..	3·00	3·25	6·25	..	2·00	5	..	7	Mullion Head ..	
..	..	0·10	..	..	..	..	..	..	..	0·48	1·93	2·41	..	1·28	5	..	8	Vettikad	
..	..	..	..	..	..	..	..	..	..	0·24	1·22	1·46	..	1·22	2	..	9	Peruvurni	
..	..	..	..	..	..	..	..	..	..	0·40	1·14	1·54	..	1·14	3	..	10	Ichanviduthi	
..	..	0·16	..	..	..	..	..	..	..	1·11	2·70	3·81	..	2·42	5	..	11	Madukur	
..	..	..	..	..	..	..	..	..	..	..	1·77	1·77	..	1·22	2	..	12	Neivasal (Thenpathi).	
..	..	..	..	..	..	..	0·05	..	0·40	3·90	6·75	10·65	..	3·60	7	..	13	Talainayar	
..	..	0.02	..	..	..	..	..	..	0·02	0·86	2·66	3·52	2·17	..	3·4	2·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	1·65	1·65	0·61	0·65	3	0·8	1	Aravankurichi ..	Tiruchirappalli.
..	..	..	..	..	..	..	..	..	..	..	2·67	2·67	1·17	1·48	2	1·5	2	Ariyalur	
..	..	..	..	..	..	..	..	..	..	..	2·20	2·20	1·30	1·20	3	1·5	3	Chettikulam	
..	..	..	..	..	..	..	..	..	..	0·18	1·25	1·43	1·06	0·55	4	1·4	4	Iluppur	
..	..	..	..	..	..	..	..	..	..	..	3·49	3·40	1·94	1·85	2	1·9	5	Jayankondam ..	
..	..	..	..	..	..	..	..	..	..	..	0·93	0·93	0·34	0·51	3	0·8	6	Karur	
..	..	..	..	..	..	..	..	..	..	0·22	1·16	1·38	0·61	0·70	3	1·1	7	Kulittalai	
..	..	..	..	..	..	..	..	..	..	0·90	1·46	2·36	1·21	0·90	4	1·6	8	Lalgudi	
..	..	..	..	..	..	..	..	..	..	..	3·42	3·42	0·99	1·47	4	1·5	9	Manapparai	
..	..	..	..	..	..	..	..	..	..	..	0·81	0·81	1·63	0·52	2	2·1	10	Marungapuri	
..	..	..	..	..	..	..	..	..	..	0·17	1·06	1·23	0·63	0·65	2	1·1	11	Musiri	
..	..	..	..	..	..	..	..	..	..	0·05	2·94	2·99	..	1·55	3	..	12	Perambalur	
..	..	..	..	..	..	..	..	..	..	0·09	1·46	1·55	1·11	1·00	2	1·5	13	Thathiaryarpet ..	
..	..	..	..	..	..	..	..	..	..	..	0·94	0·94	..	0·69	2	..	14	Tiruchirappalli ..	
..	..	..	..	..	..	..	..	..	..	..	1·43	1·43	0·94	1·12	2	1·4	15	Thuraiyur	
..	..	..	..	..	..	..	..	..	..	..	1·34	1·34	0·99	1·06	2	1·7	16	Uppiliapuram ..	
..	..	..	..	..	..	..	..	..	..	..	2·03	2·03	0·72	0·90	3	0·9	17	Palaviduthi	
..	..	..	..	..	..	..	..	..	..	0·46	1·52	1·98	1·27	1·00	3	1·9	18	Pillampadi	
..	..	..	..	..	..	..	..	..	..	0·50	3·00	3·50	1·08	2·10	4	..	19	Venbavur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Srirangam	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	0·12	1·16	1·28	..	0·94	4	..	1	Anaipalayam ..	
..	..	..	..	..	..	..	..	..	..	0·08	0·80	0·88	..	0·43	2	..	2	Mayanur	
..	..	..	..	..	..	..	..	..	..	..	1·36	1·36	..	1·26	2	..	3	Nandiyar Head ..	
..	..	..	..	..	..	..	..	..	..	..	3·28	3·28	..	2·95	2	..	4	Ponneri	
..	..	..	..	..	..	..	..	..	..	..	2·10	2·67	..	1·54	3	..	5	Upper Anicut ..	
..	..	..	..	..	..	..	..	..	..	0·13	1·74	1·87	1·03	..	3	1·4		Average.	
..	..	..	..	..	..	..	..	..	..	0·30	1·00	1·30	1·57	1·00	2	1·6	1	Adanakkottai ..	Pudukkottai State.
..	..	..	..	..	..	..	..	..	..	..	1·68	1·68	1·64	1·68	1	1·7	2	Alangudi	
..	..	..	..	..	..	..	..	..	..	0·06	1·20	1·26	1·21	0·62	3	1·5	3	Annavasal	
..	..	..	..	..	..	..	..	..	..	0·19	1·89	2·08	..	1·56	3	..	4	Karaiyur	
..	..	..	..	..	..	..	..	..	..	0·30	1·00	1·30	1·95	1·00	2	2·1	5	Karambakkudi ..	
..	..	..	..	..	..	..	..	..	..	0·09	1·10	1·19	1·43	1·10	1	1·6	6	Kilanilai	
..	..	..	..	..	..	..	..	..	..	..	1·03	1·03	1·11	0·87	2	1·2	7	Kulattur	
..	..	..	..	..	..	..	..	..	..	0·60	1·40	2·00	..	1·40	2	..	8	Malaiyur	
..	..	..	..	..	..	..	..	..	..	0·17	1·05	1·22	..	0·90	3	..	9	Perungalur	
..	..	..	..	..	..	..	..	..	..	0·38	1·35	1·73	1·08	0·85	4	1·6	10	Ponnamaravathi ..	
..	..	..	..	..	..	..	..	..	..	0·14	1·25	1·39	1·18	1·17	2	1·9	11	Pudukkottai	
..	..	..	..	..	..	..	..	..	..	0·26	2·42	2·68	1·41	1·82	3	2·0	12	Tirumayyam	
..	..	..	..	..	..	..	..	..	..	..	1·07	1·07	1·47	0·86	2	1·7	13	Udayalippatti ..	
..	..	..	..	..	..	..	..	..	..	..	1·60	1·60	1·31	0·86	3	1·4	14	Viralimalai	
..	..	..	..	..	..	..	..	..	..	0·18	1·36	1·54	1·40	..	2·36	1·7		Average.	
..	..	..	..	..	..	..	..	..	0·13	0·40	0·65	1·05	1·39	0·61	2	2·0	1	Natham	Madurai
..	..	..	..	..	..	..	..	..	0·13	0·17	0·63	0·80	0·82	0·42	4	1·6	2	Melur	
..	..	..	..	..	..	..	..	..	..	0·11	1·20	1·31	0·93	1·20	2	1·7	3	Bhoiavandan ..	
..	..	..	..	..	..	..	..	..	0·07	0·15	1·74	1·89	0·78	1·40	4	1·5	4	Mathurai	
..	..	..	..	..	..	..	..	0·38	0·09	0·15	1·97	2·12	0·94	1·35	4	1·6	5	Peravur	
..	..	..	..	..	..	..	..	..	0·25	0·06	0·80	0·86	0·66	0·55	2	1·2	6	Tirumangalam ..	
..	..	..	..	..	..	..	..	0·20	0·22	0·22	1·65	1·87	1·05	1·23	4	1·7	7	Usilampatti ..	
..	..	..	0·05	..	..	..	..	..	0·00	0·10	2·25	2·35	0·84	2·00	3	1·2	8	Uthamapalayam ..	
0·30	..	..	0·25	..	..	..	..	..	..	..	1·92	1·92	1·06	1·30	3	1·7	9	Bodinaickanur ..	
..	0·28	..	..	..	..	..	..	..	..	..	2·82	2·82	1·24	2·35	3	1·8	10	Periyakulam ..	
..	..	..	..	..	..	..	..	..	..	0·02	0·96	0·98	0·77	0·85	1	1·4	11	Nilakottai	
..	..	..	..	..	..	..	..	..	..	0·32	1·54	1·86	0·92	0·62	4	1·7	12	Dindigul	
..	..	..	..	..	..	..	..	..	..	0·30	2·05	2·35	0·66	1·04	4	1·4	13	Vedasandur	
..	..	..	..	..	..	..	..	..	..	0·20	7·61	7·81	1·57	6·10	5	2·1	14	Chatrapatti	
..	..	..	..	..	..	..	..	..	..	..	5·73	5·73	0·74	2·72	3	1·3	15	Palni	
..	..	..	..	..	..	..	..	0·02	..	0·31	7·15	7·46	3·19	6·48	4	4·0	16	Kodaikanal	
..	..	..	..	..	..	..	..	..	0·15	0·13	1·33	1·46	0·76	0·82	3	1·5	17	Tallakulam	
0·02	0·02	..	0·02	..	..	..	..	0·04	0·06	0·15	2·23	2·38	1·06	..	2·0	1·7		Average Period ex Kodaikanal	

(*a*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Madurai—contd.	P.W.D. Stations.*																		
	1 Peranai	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·8
	2 Attipatti	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·7
	3 Mettupatti	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
	4 Kallandri	0·23	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	5 Pulipatti	0·06	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·3
	6 Chittampatti	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·1
	7 Idayapalle	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·4
	8 Thanlamangalam	0·13	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	0·1
	9 Veerapandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	1·3
	10 Benjam	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	3·5
	11 Gudalur	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	5·7
	Average ..	0·03	0·12	0·01	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·86	1·2
Ramanathapuram.	1 Theethanadathanam	0·27	0·23	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	1·03	0·6
	2 Vattanam	0·20	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	0·1
	3 Tiruvadanai	0·46	0·39	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	0·0
	4 Tiruppattur	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	
	5 Sivaganga	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	
	6 Tiruppuvanam	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·2
	7 Manamadura	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·7
	8 Paramakudi	0·73	0·05	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	0·69	0·1
	9 Mudukulathur	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·2
	10 Kamudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	1·0
	11 Ramanathapuram	0·04	0·11	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	0·70	
	12 Morekulam	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·35	0·0
	13 Pamban (b)	0·65	0·14	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	
	14 Aruppukottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·75	
	15 Virudhunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·1
	16 Sattur	0·21	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·19	0·3
	17 Sivakasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	0·4
	18 Srivilliputtur	0·04	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·4
	19 Watrap	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	1·27	0·1
	Average ..	0·25	0·09	0·06	..	..	0·01	..	..	..	..	..	..	..	..	..	0·01	0·75	0·3
Tirunelveli.	1 Vilathikulam	..	0·15	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	0·49	0·0
	2 Arasadi	0·37	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·3
	3 Tuticorin	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·1
	4 Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Kayattar	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Kolipatti	0·20	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·9
	7 Sankarankoil	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·8
	8 Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	1·7
	9 Kadayanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05	..	..	..	
	10 Tenkasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	1·00	1·0
	11 Kadayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Ambasamudram	..	0·17	0·12	..	..	..	..	..	..	..	..	..	..	..	0·30	0·10	0·06	0·2
	13 Palayamkottai (b)	..	..	..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	
	14 Nanguneri	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	15 Radhapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Sattankulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	17 Kulasekarapatnam	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Kiranur	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	19 Srivaikuntam	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	20 Tirunelveli	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	21 Tiruchendur	0·30	..	..	..	..	..	..	..	..	..	0·01	..	..	0·04	..	..	..	
	P.W.D. Stations.*																		
	1 Kannadian anicut	0·77	0·26	0·14	0·11	..	..	..	..	..	..	..	..	..	0·19	0·12	..	..	0·2
	2 Shermadevi	0·28	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·2
	Average ..	0·09	0·04	0·01	..	..	..	0·03	..	..	..	..	..	..	0·05	0·05	..	0·09	0·3
Travancore State. Kottayam Division.	1 Chinnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·3
	2 Marayur	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	2·50	0·2
	3 Malayattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	4 Parur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	5 Perumpavur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·5
	6 Alwaye	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Munnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·2
	8 Devikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Neriamangalam	..	..	..	..	..	..	1·46	..	..	..	..	..	..	..	..	..	..	
	10 Muvattupuzha	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	
	11 Santanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	
	12 Karikode	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	0·2
	13 Vandanmettu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·93	1·2
	14 Vaikom	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Pala	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	1·30	
	16 Ettumanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17 Kumeli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·98	3·0
	18 Kottayam (P.W.D. office).	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	
	19 Peermade (Taluk office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·2
	20 Peermade (Residency).	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	0·04	0·2
	21 Kanjirapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	22 Changanacherry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	P.W.D. Stations.*																		
	1 Thekkudy	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	1·1
	2 Periar	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·0
	Average ..	0·01	..	..	..	..	..	0·11	..	..	..	..	0·04	..	..	0·01	0·01	0·26	0·6

* Excluded from totals and averages.

ey for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	Distr
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	0·33	0·85	1·18	..	0·85	2	..	1	Peraiai	Madurai—cont.
..	..	..	..	..	..	..	..	..	..	0·05	0·75	0·80	..	0·75	1	..	2	Andipatti	
..	..	..	..	..	..	..	..	..	0·10	0·20	0·70	0·90	..	0·50	4	..	3	Mettupatti	
..	..	..	..	..	..	..	..	..	..	0·28	0·25	0·53	..	0·25	2	..	4	Kallandri	
..	..	..	..	..	..	..	..	..	0·07	0·09	0·47	0·56	..	0·20	2	..	5	Pulipatti	
..	..	..	..	..	..	..	..	..	0·14	0·15	0·58	0·73	..	0·30	4	..	6	Chittampatti	
..	..	..	..	..	..	..	..	..	0·15	0·07	0·62	0·69	..	0·47	2	..	7	Idayapatti	
..	..	..	..	..	..	..	..	..	0·20	0·27	0·88	1·15	..	0·58	5	..	8	Thaniamangalam	
..	..	..	..	..	..	..	..	..	..	..	1·49	1·49	..	1·35	2	..	9	Veerapandi	
..	..	..	..	..	..	..	..	..	0·50	0·60	6·40	7·00	..	3·55	7	..	10	Benjani	
..	..	..	..	..	..	..	..	..	..	..	5·63	5·63	..	5·27	3	..	11	Gudalur	
0·02	0·02	..	0·02	..	..	..	..	0·04	0·05	0·16	2·54	2·70	..	..	3	..		Average.	
..	..	..	..	..	..	..	..	..	0·62	0·83	2·26	3·09	2·31	1·03	6	2·7	1	Theothandathamam ..	Ramanathapuram.
..	..	..	..	..	..	..	..	..	0·70	0·35	1·55	1·90	1·99	0·70	5	2·1	2	Vattanam	
..	..	..	..	..	..	..	..	..	0·30	1·07	1·12	2·19	1·93	0·46	5	2·1	3	Tiruvadanai	
..	..	..	..	..	..	..	..	..	0·68	0·73	1·41	1·03	0·73	2	1·4	4	Tiruppattur		
..	..	..	..	..	..	..	..	..	1·17	0·39	1·55	1·94	1·05	1·17	3	1·5	5	Sivaganga	
..	..	..	..	..	..	..	..	..	0·48	0·17	1·01	1·18	1·42	0·48	4	2·4	6	Tiruppuvanam	
..	..	..	..	..	..	..	..	..	0·37	0·41	1·36	1·77	1·41	0·72	4	2·2	7	Manamadura	
..	..	..	..	..	..	..	..	..	0·17	0·89	1·12	2·01	1·52	0·73	5	2·0	8	Paramakudi	
..	..	..	..	..	..	..	..	..	0·10	0·20	1·88	2·08	1·35	1·30	5	1·7	9	Modukulathur	
..	..	..	..	..	..	..	..	..	0·40	..	2·60	2·60	1·40	1·60	3	1·8	10	Kamudhi	
..	..	..	..	..	..	..	..	..	0·30	0·37	2·40	2·77	1·56	1·40	5	2·1	11	Ramanathapuram	
..	..	..	..	..	..	..	..	..	0·78	0·62	3·39	4·01	1·73	1·35	4	2·6	12	Moreturiam	
0·17	..	..	..	..	..	..	..	0·30	1·51	1·26	2·58	3·84	2·57	1·51	7	4·0	13	Pamban (b)	
..	..	..	..	..	..	..	..	..	1·28	..	3·20	3·20	1·33	1·75	3	1·9	14	Aruppukottai	
..	..	..	..	..	..	..	..	..	0·40	..	1·58	1·58	0·84	1·18	2	1·2	15	Virudhunagar	
..	..	..	..	..	..	..	..	..	0·11	0·33	1·78	2·11	0·92	1·19	6	1·4	16	Sattur	
..	..	..	..	..	..	..	..	..	0·12	..	1·28	1·28	1·33	0·72	3	1·8	16	Sivakasi	
..	..	..	..	..	..	..	..	..	..	0·14	1·48	1·62	0·95	1·40	2	1·3	18	Srivilliputtur	
..	..	..	..	..	..	..	..	0·20	..	0·08	1·72	1·80	1·18	1·27	4	1·5	19	Watrap	
0·01	..	..	..	..	..	..	..	0·03	0·46	0·41	1·89	2·23	1·47	..	4·1	2·0		Average.	
..	..	..	..	..	..	..	..	..	0·70	0·24	1·24	1·48	1·04	0·70	3	1·8	1	Vilathikulam	Tirunelveli.
..	..	..	..	..	..	..	..	..	0·92	0·42	1·47	1·89	1·32	0·92	4	2·0	2	Arasadi	
..	..	..	..	..	..	..	..	..	0·55	0·07	0·80	0·87	1·01	0·55	3	1·5	3	Tuticorin	
0·02	..	..	..	..	..	..	..	..	3·10	..	3·12	3·12	1·16	3·10	1	1·7	4	Ottapidaram	
0·08	..	..	..	..	..	..	..	..	0·72	0·19	0·80	0·99	1·39	0·72	2	2·2	5	Kayattar	
..	..	..	..	..	..	..	..	..	0·09	0·28	0·70	0·98	1·21	0·59	2	2·1	6	Kolipatti	
0·10	..	..	..	..	..	..	..	..	0·46	0·24	0·96	1·20	1·35	0·46	4	1·9	7	Sankaranakoil	
0·16	..	..	..	..	..	..	..	..	0·40	0·67	2·31	2·98	2·58	1·75	4	2·9	8	Sivagiri	
..	..	..	..	..	..	..	..	0·48	..	1·05	0·48	1·53	2·01	1·05	2	2·7	9	Kadayanallur	
..	..	..	..	..	..	..	..	..	0·61	0·05	2·73	2·78	2·21	1·00	3	2·7	10	Tenkasi	
0·60	0·12	..	..	..	..	..	..	..	..	..	0·90	0·90	3·43	0·60	2	4·4	11	Kadayam	
..	..	..	..	..	..	..	..	..	2·14	0·59	2·84	3·43	2·82	2·14	7	3·8	12	Ambasamudram	
0·32	..	..	..	..	..	..	..	..	1·35	0·48	1·67	2·15	1·71	1·35	3	2·7	13	Palayamkottai (b)	
..	..	0·59	..	..	..	..	..	..	0·16	0·40	0·21	0·61	1·79	0·40	2	3·0	14	Nanguneri	
..	..	..	..	..	..	..	..	..	0·13	..	0·72	0·72	1·08	0·59	2	1·7	15	Radhapuram	
..	..	..	..	..	..	..	..	..	0·09	..	0·33	0·33	1·63	0·24	1	2·4	16	Sattankulam	
1·90	..	..	..	..	..	..	..	..	..	0·20	2·56	2·76	1·90	1·90	4	2·7	17	Kulasekarapatnam	
0·11	..	..	..	..	..	..	..	..	0·30	0·12	0·43	0·55	1·90	0·30	3	3·0	18	Kiranur	
..	..	..	..	..	..	..	..	..	0·49	0·15	0·81	0·96	1·32	0·49	3	2·1	19	Srivaikuntam	
0·41	..	..	..	..	..	..	..	..	1·49	0·08	2·74	2·82	2·11	1·49	3	3·4	20	Tirunelveli	
..	..	..	..	..	..	..	..	..	0·09	0·35	0·11	0·46	2·68	0·30	1	3·8	21	Tiruchendur	
																		P.W.D. Stations.*	
0·18	0·20	0·19	..	..	..	..	..	..	1·97	1·59	3·16	4·75	..	1·97	12	..	1	Kannadian anicut ..	
0·12	..	..	..	..	..	..	..	..	1·82	0·38	2·33	2·71	..	1·82	5	..	2	Shermadevi ..	
0·18	0·03	0·03	..	..	..	..	..	0·02	0·66	0·26	1·33	1·59	1·79	..	2·6	2·6		Averge.	
0·10	..	..	..	..	..	..	..	..	..	..	0·37	0·37	1·56	0·29	1	1·8	1	Chinnar	Kottayam Division. Travancore State.
	..	..	..	..	..	..	..	..	..	0·20	3·45	3·65	2·59	2·50	6	3·2	2	Marayur	
	..	..	..	..	..	..	..	..	..	..	..	Nil.	0·71	..	..	0·9	3	Malayattur	
	..	..	..	..	..	..	..	..	..	..	0·80	0·80	0·34	0·80	1	0·4	4	Parur	
	..	..	..	..	..	..	..	..	..	..	0·20	0·20	0·48	0·20	1	0·6	5	Perumpavar	
	..	..	..	..	..	..	..	..	..	..	0·39	0·39	0·54	0·25	2	0·6	6	Alwaye	
	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	1·7	7	Munnar	
	..	..	..	..	..	..	..	..	..	..	2·45	2·45	0·76	1·20	3	1·9	8	Devikulam	
	..	..	..	..	..	..	..	..	..	1·46	3·00	4·46	0·36	2·53	3	0·5	9	Neriamangalam	
	2·53	0·47	..	..	..	..	..	..	..	0·75	3·60	4·35	0·50	1·40	4	0·8	10	Muvattupuzha	
	1·40	1·10	..	1·10	..	..	..	..	..	0·20	0·85	0·85	1·80	0·29	5	2·6	11	Santanpara	
	..	0·12	..	0·12	..	..	..	..	0·29	0·12	0·20	0·79	1·90	5	1·1	12	Karikode		
	1·70	1·90	1·60	..	..	..	..	..	..	..	0·20	5·70	5·90	0·99	4·33	3	1·8	13	Vandanmettu .. ..
	..	..	..	0·25	..	..	..	..	..	..	..	5·82	5·82	0·99	4·33	3	1·8	13	Vandanmettu .. ..
	..	..	..	..	0·90	..	..	..	..	..	0·25	0·25	0·80	0·25	1	1·1	14	Vaikom	
	..	..	..	0·40	..	..	..	..	..	0·50	2·20	2·70	1·20	1·30	3	1·6	15	Pala	
	..	..	..	..	..	..	..	..	..	..	0·40	0·40	0·97	0·40	1	1·3	16	Ettumanur	
	..	..	..	..	..	..	..	..	..	..	1·24	1·24	2·02	3·05	3	2·8	17	Kumeli	
	..	..	..	..	..	..	..	..	..	0·30	..	0·30	0·95	0·30	1	1·3	18	Kottayam (P.W.D. office.)	
	0·50	..	..	..	..	..	..	..	..	..	2·70	2·70	0·63	2·20	2	1·2	19	Peermade (Taluk office).	
	..	0·12	0·18	..	..	..	..	..	..	0·04	1·24	1·28	0·74	0·90	3	1·2	20	Peermade (Residency).	
	..	..	0·09	..	..	..	0·05	0·80	0·12	..	0·36	0·36	1·37	0·12	1	2·1	21	Kanjirapalli ..	
	..	..	..	..	..	..	..	..	..	..	0·35	0·35	0·88	0·35	1	1·4	22	Chenganacherry ..	
																		P.W.D. Stations.*	
	..	..	..	..	..	..	..	..	..	0·16	0·11	3·56	3·67	..	3·15	4	1	Thekkady	
	0·02	..	0·08	..	..	..	..	..	..	0·07	1·63	3·39	3·42	..	3·27	1	2	Perior	
..	0·23	0·21	0·10	0·09	0·04	..	..	0·02	0·01	0·17	1·73	1·90	0·94	..	2·3	1·4		Average.	

(b) Observatory.

Daily Rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Travancore State. Quilon Division.	1 Arukutty	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	2 Sherthala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Alleppey	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..
	4 Ambalapuzha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tiruvalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chengannur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Haripad	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..
	8 Pattanamtitta	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
	9 Mavelikara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Konni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kayankulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Adur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Karunagapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Punalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	15 Kottarakkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Ayikkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Aryankavu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·10	..
	18 Shenkotta	..	0·02	..	..	..	..	..	..	..	..	..	..	..	0·10	0·90	..	..
	19 Quilon	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	0·64	..	..
	20 Paravur	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
	21 Nilamale *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	0·01	..	..	0·01	0·03	0·01	0·03	0·07	..	0·01
Travancore State. Trivandrum Division.	1 Attingal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Nedumangad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Trivandrum (5)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28
	4 Neyyattinkarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48
	5 Parasala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	6 Pechippara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 P P. Channel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	8 Kaliyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kulasekharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Puttan Dam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Chorlakod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
	12 Tadikarankonam	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	13 Seetappal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuzhitura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	15 Mekod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Mulakumud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
	17 Aruvamozhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·25
	18 Takkala	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..
	19 Eraniyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Colachel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Nagercoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Rajakkamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Tamasakulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Kottaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Vizhinjom	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43
	26 Varkalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	..	0·07
Cochin State.	1 Ernakulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cranganore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Irinjadakudo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Trichur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Wadakancheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar.	1 Alathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Parli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottapalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Cherupulacheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mannarghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Perintalmanna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Manjeri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Nilambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

y for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		Station.	District
..	..	..	..	0·55	..	..	..	..	..	0·20	0·95	1·15	1·15	0·55	3	1·3	1	Arukutty	Quilon Division. Travancore State.
..	..	..	..	0·34	..	..	..	..	..	..	0·34	0·34	0·91	0·34	1	1·1	2	Sherthalai	
..	0·25	0·03	0·02	..	..	..	..	..	..	0·55	0·50	1·05	1·97	0·55	3	2·3	3	Alleppey	
..	..	..	..	..	..	..	..	..	..	..	0·40	0·40	1·10	0·40	1	1·5	4	Ambalapuzha	
0·13	..	..	..	..	..	..	0·65	..	..	..	0·78	0·78	1·08	0·65	2	1·6	5	Tiruvalla	
..	..	..	..	..	..	..	..	..	..	..	..	Nil.	1·22	..	..	1·6	6	Chengannur	
..	0·25	..	..	..	..	..	..	..	..	0·22	1·25	1·47	0·94	1·25	2	1·3	7	Haripad	
..	..	..	..	..	..	..	..	..	..	..	0·25	0·25	1·57	0·25	1	2·1	8	Pattanamitta	
..	0·51	..	0·62	..	..	..	..	..	..	0·07	0·23	0·30	1·02	0·14	1	1·5	9	Mavelikara	
..	..	..	0·48	..	..	..	..	..	..	..	0·13	1·13	1·32	0·62	2	1·9	10	Konni	
0·37	..	0·07	1·65	..	..	..	..	..	..	..	1·14	1·14	1·10	0·48	4	1·4	11	Kayankulam	
0·25	..	..	..	..	..	..	..	..	..	..	1·90	1·90	0·74	1·65	2	1·4	12	Adur	
..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	0·72	0·20	1	0·9	13	Karunagapalli	
0·07	..	1·60	..	..	..	..	..	..	0·06	..	1·73	1·73	Nil. 0·67	1·60	1	1·2	14	Punalur	
..	..	..	..	..	..	..	..	..	1·00	0·15	2·60	2·75	2·12	1·30	5	3·7	15	Kottarakkara	
..	0·20	..	..	..	..	..	..	..	0·85	0·90	5·95	6·85	1·70	4·90	5	2·8	16	Ayikkudi	
..	0·29	..	..	..	..	..	..	..	0·90	1·10	1·73	2·83	2·85	0·90	5	3·6	17	Aryankavu	
0·20	..	0·20	..	..	..	..	..	..	..	..	0·60	0·60	0·79	0·20	3	1·4	18	Shenkotta	
..	0·30	..	..	..	..	..	..	..	..	0·25	0·30	0·55	0·54	0·30	2	1·1	19	Quilon	
0·09	..	0·36	..	..	..	..	..	..	0·32	..	0·77	0·77	..	0·36	2	..	20	Paravur	
																	21	Nilamale *	
0·05	0·09	0·11	0·13	0·04	..	..	0·03	..	0·15	0·16	1·08	1·24	1·23		2·2	1·8		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil.	0·73	..	..	1·1	1	Attingal	Trivandrum Division. Travancore State.
..	..	0·22	1·21	..	..	..	..	..	0·30	..	2·04	2·04	1·01	1·21	4	1·7	2	Nedumangad	
0·14	..	..	..	..	..	..	..	..	0·53	..	1·15	1·15	0·79	0·53	3	1·7	3	Trivandrum (b)	
..	..	..	0·65	..	..	..	..	..	..	..	2·20	2·20	1·12	1·25	3	1·7	4	Neyyattinkara	
..	..	..	..	..	..	..	..	..	..	..	..	Nil.	0·06	..	..	1·7	5	Parassala	
..	..	..	0·40	..	..	..	..	..	0·25	..	1·95	1·95	1·54	1·20	4	2·6	6	Pechippara	
..	..	..	0·28	..	..	..	..	..	..	..	0·28	0·28	1·16	0·28	1	2·3	7	P. P. Channel	
0·21	..	..	..	..	..	..	..	..	..	..	0·21	0·21	1·34	0·21	1	2·0	8	Kalliyal	
..	..	..	1·90	..	..	..	..	..	..	..	1·90	1·90	1·43	1·90	1	2·8	9	Kulasekharam	
..	..	..	0·90	..	..	..	..	..	..	0·05	0·90	0·95	1·73	0·90	1	2·6	10	Puttan Dam	
..	..	..	0·65	..	..	..	..	..	..	0·05	0·65	0·70	1·40	0·65	1	2·6	11	Charlakod	
..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·05	1·18	0·05	..	2·2	12	Tadikarankonam	
..	..	..	0·35	..	..	..	..	..	..	..	0·40	0·40	0·94	0·35	1	1·8	13	Seetappal	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	1·3	14	Kuzhittura	
..	0·05	0·20	0·50	..	..	..	..	..	..	0·25	0·75	1·00	1·51	0·50	3	2·6	15	Mekod	
..	..	..	0·35	..	..	..	..	..	..	0·20	0·35	0·55	1·23	0·35	2	1·7	16	Mulakumud	
..	..	..	0·18	..	..	..	..	..	0·22	..	0·65	0·65	1·34	0·25	3	1·8	17	Aruvamoozhi	
..	..	1·25	..	..	..	..	..	..	0·20	0·55	1·45	2·00	1·23	1·25	3	1·9	18	Takkala	
..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·15	0·65	0·15	1	1·2	19	Eraniyal	
..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·04	0·81	0·04	0	1·5	20	Colachel	
..	..	..	1·85	..	..	..	..	..	0·10	..	1·95	1·95	1·00	1·85	2	1·5	21	Nagercoil	
..	..	0·73	..	..	..	..	..	..	..	..	0·73	0·73	1·06	0·73	1	1·7	22	Rajakkamangalam	
..	..	0·87	..	..	..	..	..	..	0·35	..	1·22	1·22	0·76	0·87	2	1·3	23	Tamarakulam	
..	..	3·50	..	..	..	..	..	..	0·30	..	3·80	3·80	1·10	3·50	2	2·3	24	Kottaram	
0·20	..	..	..	..	..	..	..	..	0·18	..	0·61	0·61		0·43	2		25	Vizhinjom	
											0·61	0·61		0·41	2		26	Varkalai	
0·02	..	0·26	0·36	..	..	..	..	..	0·10	0·04	0·92	0·96	1·09		1·7	1·1		Average.	
											0·40	0·40	0·54	0·40	1	0·9	1	Ernakulam	Cochin State.
0·02	..	0·05	..	..	..	..	..	..	..	..	0·82	0·82	0·26	0·75	1	0·5	2	Cranganore	
..	..	1·76	..	..	..	..	..	..	..	..	2·28	2·28	0·45	1·76	2	0·5	3	Irinjadakudo	
..	..	..	0·93	..	..	..	..	..	..	..	1·01	1·01	0·19	0·93	1	0·3	4	Trichur	
..	..	1·98	0·35	..	..	..	..	..	..	..	2·33	2·33	0·27	1·98	2	0·4	5	Wadakancheri	
..	..	1·25	..	..	..	..	..	..	..	..	2·73	2·73	0·24	1·48	2	0·4	6	Chittoor	
	..	0·84	0·21	..	..	..	..	..	..	..	1·60	1·60	0·05		1·5	0·5		Average.	
			0·51	..	..	..	..	..	..	..	1·73	1·73	0·32	1·22	2	0·4	1	Alathur	Malabar.
	..	1·24	0·37	..	..	..	..	..	..	..	2·44	2·44	0·20	1·24	3	0·3	2	Palghat	
	..	0·30		..	..	..	..	..	..	..	1·00	1·00	0·31	0·70	2	0·5	3	Parli	
	..	1·00	0·30	..	..	..	..	..	..	..	2·02	2·02	0·30	1·00	3	0·5	4	Ottapalam	
	..	2·20	0·49	..	..	..	..	..	..	..	2·71	2·71	0·21	2·20	2	0·4	5	Cherupulacheri	
	1·41	3·13	0·45	..	..	..	..	..	..	..	5·35	5·35	0·19	3·13	4	0·5	6	Mannarghat	
	..	0·73		..	..	..	..	..	..	..	0·73	0·73	0·15	0·73	1	0·3	7	Perintalmanna	
	..	2·85	0·01	0·02	..	..	..	..	..	..	3·02	3·02	0·17	2·85	2	0·3	8	Manjeri	
	..	0·15	0·12	0·15	..	..	..	..	..	..	0·54	0·54	0·16	0·15	4	0·3	9	Nilambur	

(*b*) Observatory.

Daily Rainfall recorded in th

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Malabar.	10 Vythiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Manontoddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Irikkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Payyannur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Taliparamba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Cannanore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tellichery	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Badagara	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kuttiyadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilandy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kozhikode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tirurangadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Ponnani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Chowghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Triprayar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Cochin	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..
	P.W.D. Stations.*																	
	1 Iritty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Lakkidi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
	3 Iagarapady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara.	1 Hosdrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Kasargod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Beltangady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bantval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mangalore (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Mulki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Karkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udupi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Coondapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Baindur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salem.	1 Thally	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Denkanikotah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Hosur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Rayacottah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Krishnagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Uttangarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	7 Harur	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32
	8 Dharmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pennagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Omalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Salem (b)	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	13 Rasipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
	14 Sankari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06
	15 Tiruchengode	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06
	16 Thammampatti	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47
	17 Attur	0·30	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36
	18 Valappandy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	19 Namakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·65
	20 Paramathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
	21 Sendamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Penugondapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Barur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13
	24 Nadurgal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
	P.W.D.Stations.*																	
	1 Mettur Dam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	0·40
	2 Markandahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59
	Average	0·01	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·13
	25 Yercaud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·02	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·12
Coimbatore.	1 Kollegal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Talavadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Satyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Gobi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bhavani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Erode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Perundurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kodumudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17
	10 Dharapuram	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28
	11 Kangayam	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	12 Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·52
	13 Avanashi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06
	14 Suhur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
	15 Coimbatore	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

* Not Counting those on which there was a fall of less than one-tenth of an inch.
(b) Observatory.

for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	0·05	0·35	0·05	..	..	..	..	..	..	..	0·80	0·80	0·30	0 35	3	0·6	10	Vythiri	Malabar—cont.
..	0·06	0·76	0·02	..	..	..	..	..	..	..	1·10	1·10	0 18	0·76	2	0·3	11	Manantoddy	
..	..	1·72	..	..	..	..	..	..	..	..	1·82	1 82	0 17	1 72	2	0·4	12	Irikkur	
..	..	..	..	..	..	..	..	..	..	..	0·23	0 23	0·14	0 15	1	0·3	13	Payyannur	
..	..	1·34	..	..	..	..	..	..	..	..	1 48	1 48	0 15	1 34	1	0·3	14	Taliparamba	
..	..	1·88	..	..	..	..	..	..	..	..	1·96	1·96	0·20	1·88	1	0·2	15	Cannanore	
..	..	1·85	..	..	..	..	..	..	..	..	1·95	1·95	0 25	1 85	2	0 5	16	Tellicherry	
..	..	0·78	..	..	..	..	..	..	..	..	0·86	0 86	0 35	0 78	1	0 5	17	Badagara	
..	..	1·45	..	..	..	..	..	..	..	..	1·53	1 53	0 58	1·45	1	1 1	18	Kuttiyadi	
..	..	2·94	..	..	..	..	..	..	..	..	2·94	2·94	0·27	2·94	1	0 5	19	Quilandy	
..	..	2 05	0·09	..	..	..	..	..	..	..	3·20	3·20	0·35	2 05	3	0 6	20	Kozhikode	
..	..	1·88	..	..	..	..	..	..	..	..	2 08	2 08	0·14	1 88	2	0 3	21	Tirurangadi	
..	..	0·89	..	..	..	..	..	..	..	..	0·89	0·89	0·24	0·89	1	0 3	22	Ponnani	
..	..	2·77	0·09	..	..	..	..	..	..	..	2 86	2·86	0 29	2 77	2	0·4	23	Chowghat	
..	..	1·52	0·02	..	..	..	..	..	..	..	1·99	1·99	0·45	1 52	2	0·5	24	Triprayar	
..	..	0·01	..	..	..	..	..	..	..	0·03	0·51	0·54	0·89	0·50	1	1·1	25	Cochin	
																		P.W.D. Stations*	
1·07	..	0·12	..	..	..	..	..	..	..	..	1·19	1·19	.	1 07	2	..	1	Iritty	
..	0·30	..	..	..	..	..	..	..	..	0·03	0·30	0·30	.	0·30	1	..	2	Lakkidy	
0·15	0·35	..	..	..	..	..	..	..	..	..	0 50	0 50	.	0·35	2	..	3	Iagarapady	
	0·06	1·35	0·10	..	..	..	..	..	..	.	1·83	1 83	0·28	..	1·9	0·5		Average	
..	..	0·92	..	..	..	..	..	..	..	..	0·92	0·92	0 15	0·92	1	0 2	1	Hosdrug	South Kanara
..	..	0·70	..	..	..	..	..	..	..	..	0·70	0 70	0·21	0 70	1	0 3	2	Kasargod	
..	..	0·98	..	0·17	..	..	..	..	..	..	2 17	2·17	0 25	0·98	3	0 3	3	Puttur	
..	..	1·59	..	..	..	..	..	..	..	..	2 14	2 14	0·15	1 59	3	0 3	4	Beltangady	
..	..	0·90	..	..	..	..	..	..	..	..	3·94	3·94	0·10	3 00	3	0 3	5	Bantval	
..	..	..	..	..	..	..	..	..	..	..	1·25	1 25	0 11	1 25	1	1·2	6	Mangalore (b) ..	
..	..	0·46	..	..	..	..	..	..	..	..	1·96	1·96	0·13	1 40	3	0·3	7	Mulki	
..	..	2·32	0·17	..	..	..	..	..	..	..	3·57	3 57	0 19	2 32	4	0 3	8	Karkal	
..	..	..	..	..	..	..	..	..	..	..	0·44	0·44	0·13	0·28	2	0·2	9	Udupi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	10	Coondapur	
..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	0 06	0·12	1	0·1	11	Baindur	
..	..	0·71	0·01	0·01	..	..	..	..	..	..	1·56	1·56	0·16	..	1·9	0·2	..	Average	
..	..	..	..	..	..	..	..	..	..	..	0·45	0·45	0 26	0·45	1	0·8	1	Thalli	Salem.
..	..	..	..	..	..	..	..	..	..	..	0·86	0·86	0 32	0·72	2	0·9	2	Denkanikottah ..	
..	..	..	..	..	..	..	..	..	..	..	0·46	0·46	0 30	0·34	2	0·7	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	1·2	4	Rayacottah	
..	..	..	..	..	..	..	..	..	..	..	0·46	0·46	0 33	0·41	1	0·7	5	Krishnagiri	
..	..	..	..	..	..	..	..	..	..	..	1·21	1·21	0 51	1 02	2	0·9	6	Uttangarai	
..	..	..	..	..	..	..	..	..	..	0·04	1·21	1 25	0·91	0 76	3	1·5	7	Harur	
..	..	..	..	..	..	..	..	..	..	..	0 83	0·83	0·44	0 83	1	0·8	8	Dharmapuri	
..	..	..	..	..	..	..	..	..	..	..	1·00	1·00	0 53	1·00	1	1·0	9	Palacode	
..	..	..	..	..	..	..	..	..	..	..	0·86	0·86	0 33	0 76	2	0·6	10	Pennagaram	
..	..	..	..	..	..	..	..	..	..	..	0·53	0·53	0·31	0·34	2	0·7	11	Omalur	
..	..	..	..	..	..	..	..	..	..	0 02	0 44	0 46	0 29	0·33	2	0·7	12	Salem (b)	
..	..	..	..	..	..	..	..	..	..	..	0 59	0 59	0·24	0 48	2	0·5	13	Rasipur	
..	..	..	..	..	..	..	..	..	..	..	0·77	0 77	0·26	0·71	1	0·6	14	Sankari	
..	..	..	..	..	..	..	..	..	..	0 04	0 92	0 96	0 33	0 86	1	0·7	15	Tiruchengode ..	
..	..	..	..	..	..	..	..	..	..	0·18	1 88	2 06	1·24	1 22	4	1·5	16	Thanmanpatti ..	
..	..	..	..	..	..	..	..	..	..	0·42	1 82	2 24	0 70	1·35	5	1·1	17	Attur	
..	..	..	..	..	..	..	..	..	..	..	1 30	1 30	0 69	1 05	2	1 2	18	Valappandy	
..	..	..	..	..	..	..	..	..	..	..	0 89	0 89	0 30	0 65	2	0·8	19	Namakal	
..	..	..	..	..	..	..	..	..	..	..	1 00	1 00	0 36	0 51	3	0·7	20	Paramathi	
..	..	..	..	..	..	..	..	..	..	..	0 53	0 53	0 41	0 53	1	0·2	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	1 06	1 06	0 29	1 06	1	0·7	22	Penugondapuram ..	
..	..	..	..	..	..	..	..	..	..	..	0 99	0 99	0 35	0 86	2	1·0	23	Barur	
										..	0·74	0 74	0·32	0 63	2	0·7	24	Nadungal	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	1 25	1 25	.	0·85	2	..	1	Mettur Dam	
..	..	..	..	..	..	..	..	..	..	..	0 84	0 84	.	0 59	2	..	2	Marakandahalli ..	
..	..	..	..	..	..	..	..	..	..	0 04	0·87	0·91	0 44	..	2·0	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	3 17	3·17	0 96	..	2 0	1·5	25	Yercaud.	
..	..	..	..	..	..	..	..	..	..	0·03	0·95	0·96	0·46	..	2·0	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	0·37	0·37	0·16	0·19	2	0·3	1	Kollegal	Coimbatore.
..	..	..	..	..	..	..	..	..	..	..	0·35	0·35	0·28	0·25	2	0·5	2	Talavadi	
..	..	0·11	..	..	..	..	..	..	..	..	0·34	0·34	0·52	0·23	2	0·7	3	Satyamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	0·89	0·89	0·65	0·64	2	0·8	4	Gobi	
..	..	..	..	..	..	..	..	..	..	..	0·48	0·48	0·31	0·48	1	0·7	5	Bhavani	
..	..	..	..	..	..	..	..	..	..	..	0·91	0·91	0·33	0·82	1	0·7	6	Erode	
..	..	..	..	..	..	..	..	..	..	..	0·63	0·63	0·44	0·63	1	0·7	7	Perundurai	
..	..	..	..	..	..	..	..	..	..	..	0·85	0·85	0·52	0·85	1	1·0	8	Kodumudi	
..	..	..	..	..	..	..	..	..	..	..	4·56	4·56	0·50	4·32	2	1·0	9	Udamalpet	
..	..	..	..	..	..	..	..	..	..	0·07	1·52	1·59	0·47	1·24	2	0·9	10	Dharapuram	
..	..	..	..	..	..	..	..	..	..	0·13	1·24	1·37	0·56	0·80	4	0·8	11	Kanjayam	
..	..	..	..	..	..	..	..	..	..	..	0·55	0·55	0·38	0·52	1	0·6	12	Palladam	
..	..	..	..	..	..	..	..	..	..	..	0·76	0·76	0·53	0·43	2	0·8	13	Avanashi	
..	..	..	..	..	..	..	..	..	..	..	0·47	0·47	0·50	0·47	1	1·2	14	Sulur	
..	..	0·07	0·03	..	..	..	..	..	..	0·06	0·79	0·85	0·68	0·66	1	1·1	15	Coimbatore	

* Excluded from totals and averages.

Daily Rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Coimbatore—cont.	16 Perianayakkan-palayam.	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	17 Mettupalayam ..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..
	18 Pollachi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	19 Annur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	21 Anamalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	22 Mulanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37
	23 Chinnakallar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																	
	1 Kodiveri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Anainasuvampalai-yam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Chitrachavadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Attakatti (Anamalais).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	3·25
	5 Ayerpadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	1·72
	6 Manupatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Manthurai	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kombu	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais, Mulanur and Chinnakallar.	..	0·02	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	0·07
	Average excluding Anamalais, Mulanur, Chinnakallar and Kollegal.	..	0·02	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	0·07
Nilgiris.	1 Devala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Naduvattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Glenmorgan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·43
	5 Ootacamund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18
	6 Kundabridge	0·35	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14
	7 Ketty	0·21	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21
	8 Coonoor	0·27	0·16	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	0·12
	9 Kotagiri	0·44	0·40	..	0·05	..	0·35	..	0·02	..	..	..	..	..	..	0·05	..	0·09
	10 Kodanad	0·11	0·84	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	0·16
	11 Kalhatty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	2·07
	P.W.D. Station. *																	
	1 Benhope	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·13	0·16	..	0·01	..	0·04	..	..	..	..	..	..	..	..	..	0·02	0·31
Coorg.	1 Karike	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pulingoth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Makut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Balecove	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nagerkole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Karmad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Murkhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Thithimathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Dubari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Hudgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Sampaji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Mercara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Virajpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Fraserpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Somwarpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Ammatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Napoklu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Sanivarsanti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Ponnampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Bhagamandala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Suntikoppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Srimangala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah.	1 Badvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Jammalamadugu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Kamalapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pulivendula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Rajampeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Royachoty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Sidhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Chitvel	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Lakkireddipalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vempalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Onipenta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Porumamilla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pullampeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations. *																	
	1 Mydukur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Adivimayapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Thambalapalli ..	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

y for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	2·50	..	..	..	..	..	..	..	0·13	3·35	3·48	0·93	2·50	4	1·5	16	Perianayakkanpalayam.	Coimbatore—cont.
..	0·58	0·54	..	..	..	..	..	..	..	0·16	1·82	1·98	1·23	0·58	5	1·6	17	Mettupalayam ..	
..	..	..	0·12	..	..	..	..	..	..	..	2·81	2·81	0·31	2·54	3	0·6	18	Pollachi	
..	..	..	..	..	..	..	..	..	..	..	0·47	0·47	0·55	0·47	1	1·0	19	Annur	
..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	0·64	0·27	2	1·1	20	Tiruppur	
1·95	..	0·09	..	..	..	..	..	..	..	..	3·52	3·52	0·90	1·95	3	1·5	21	Anamalai	
0·36	0·06	..	..	..	..	..	..	..	..	..	0·37	0·37	0·42	0·37	1	0·9	22	Mulanur	
										..	1·38	1·38	..	0·96	2	..	23	Chinnakallar	
																		P.W.D. Station.*	
..	..	1·14	..	..	..	..	..	..	..	..	1·68	1·68	..	1·14	3		1	Kodiveri	
..	..	..	..	..	..	..	..	..	..	..	0·45	0·45	..	0·45	1		2	Anaimaduvampalayam.	
..	..	1·00	0·12	..	..	..	..	..	..	..	2·69	2·69	..	1·57	3		3	Chitrachavadi ..	
..	..	..	..	..	..	..	..	..	..	..	4·63	4·63	..	3·25	4		4	Attakatti (Anamalais).	
0·55	..	..	..	..	..	..	..	..	..	..	3·10	3·10	..	1·72	2		5	Ayerpadi	
..	..	..	..	..	..	..	..	..	..	..	2·73	2·73	..	2·73	1		6	Manupatti	
..	..	..	..	..	..	..	..	..	..	0·12	2·58	2·70	..	1·86	3		7	Manthural	
..	..	..	..	..	..	..	..	..	..	1·12	2·56	2·68	..	1·89	3		8	Kombu	
..	0·03	0·16	0·01	..	..	..	..	..	..	0·03	1·18	1·21	0·52	..	2·4	0·9		Average excluding Anamalais, Mulanur and Chinnakallar.	
..	0·03	0·17	0·01	..	..	..	..	..	..	0·03	1·23	1 25	0·54	..	2·5	0·9		Average excluding Anamalais, Mulanur Chinnakallar, and Kollegal.	
..	..	0 28	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·5	1	Devala	Nilgiris.
0·50	0·41	0·05	..	..	..	..	..	..	..	..	0·28	0·28	0·5	0·28	1	0·6	2	Gudalur	
..	0 02	0 29	0·07	..	..	..	..	..	..	..	1·67	1 67	0·46	0·50	4	0·8	3	Naduvattam	
..	..	0·25	0·02	..	..	..	..	..	..	..	1·71	1·71	0·39	1·15	3	0·9	4	Glenmorgan	
..	..	..	0·16	..	..	..	..	..	..	0·51	1·61	1·61	0·94	0·84	5	1·6	5	Ootacamund	
..	..	0·20	..	..	..	..	..	..	..	0·38	2·84	3·35	1·85	2·14	6	2·8	6	Kunda bridge ..	
..	..	..	..	..	..	..	..	..	..	0·51	4·79	5·17	1·55	4·25	6	2·2	7	Ketti	
..	..	0·10	..	..	..	..	..	..	..	1·31	5·33	5·84	2·46	2·27	6	2·7	8	Coonoor	
..	..	0·04	0·03	..	..	..	..	..	..	1·02	3·13	4·44	2·73	2·07	6	3·3	9	Kotagiri	
..	0·16	..	..	..	..	..	..	..	..	..	4·35	5·37	1·82	2·92	5	2·6	10	Kodanad	
											2·39	2·39	0·99	2·07	3	2·0	11	Kallhatti	
																		P.W.D. Station.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Benhope	
0·05	0·05	0·11	0·03	0·01	..	..	..	..	..	0·34	2·55	2·89	0·10	..	4·1	0·2		Average	
..	..	0·30	..	..	..	..	..	..	..	..	0·30	0·30	0·06	0·30	1	0·3	1	Karike	Coorg.
..	0·43	0·78	..	1·47	..	..	..	..	..	..	2·75	2·75	0·50	1·47	3	0·6	2	Pulingoth	
..	..	1·92	0·24	..	..	..	..	..	..	..	2·16	2·16	0·06	1·92	2	0·1	3	Makut	
..	..	0·30	..	..	..	..	..	..	..	..	0·30	0·30	0·10	0·30	1	0·3	4	Balecore	
..	..	0·08	..	..	..	..	..	..	..	..	0·18	0·18	0·24	0·10	1	0·4	5	Nagerkole	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·4	6	Karmad	
..	..	0·40	..	..	..	..	..	..	..	..	0·26	0·26	0·20	0·21	1	0·4	7	Murkhal	
..	..	1·05	..	..	..	..	..	..	..	..	0·40	0·40	0·26	0·40	1	0·6	8	Thithimathi	
..	..	0·10	..	..	..	..	..	..	..	..	1·15	1·15	0·10	1·05	2	0·7	9	Dubari	
..	..	1·90	..	..	..	..	..	..	..	..	0·30	0·30	0·19	0·20	2	0·4	10	Hudgur	
..	..	0·15	..	..	..	..	..	..	..	..	1·90	1·90	0·16	1·90	1	0·3	11	Sampaji	
..	..	0·53	..	0·12	..	..	..	..	..	..	0·27	0·27	0·16	0·15	2	0·3	12	Mercara	
..	..	0·46	..	..	..	..	..	..	..	..	0·65	0·65	0·13	0·53	2	0·4	13	Virajpet	
..	..	0·26	..	..	..	..	..	..	..	..	0·61	0·61	0·16	0·46	2	0·3	14	Fraserpet	
..	..	0·40	..	..	..	..	..	..	..	..	0·48	0·48	0·18	0·26	2	0·5	15	Somwarpet	
..	..	0·33	..	..	..	..	..	..	..	..	0·48	0·48	0·19	0·40	1	0·4	16	Ammatti	
..	..	0·09	..	..	..	..	..	..	..	..	0·45	0·45	0·36	0·33	2	0·7	17	Napoklu	
..	..	0·21	..	..	..	..	..	..	..	..	0·22	0·22	0·14	0·09	..	0·3	18	Sanivarsanti ..	
..	..	0·25	..	..	0·35	..	..	..	..	..	0·26	0·26	0·16	0·21	1	0·4	19	Ponnampet	
..	..	0·16	..	..	..	..	..	..	..	..	0·75	0·75	0·21	0·35	3	0·5	20	Bhagamandala ..	
..	..	0·13	..	..	..	..	..	..	..	..	0·26	0·26	0·23	0·16	2	0·5	21	Suntickoppa	
											0·25	0·25	0·02	0·13	2	0·2	22	Srimangala	
..	0·02	0·45	0·01	0·07	0·02	..	..	..	..	..	0·65	0·65	0·17	..	1·5	0·4		Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	0·6	1	Badvel	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·6	2	Cuddapah	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	3	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·4	4	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	5	Proddatur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·4	6	Pulivendla	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	0·9	7	Rajampeta	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·6	8	Rayachoti	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·7	9	Sidhout	
..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	1·24	0·18	1	0·11	10	Chitvel	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·5	11	Lakkireddipalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·3	12	Vempalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Galpenta	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·3	14	Porumamilla	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·6	15	Pullampeta	
..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	0·32	..	..	0·5		Average.	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Mydukur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Adivimayapalli ..	
..	..	..	..	..	..	..	..	..	..	0·53	..	0·53	..	0·53	1	..	3	Thambalapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Average.	

(b) Observatory.

Daily rainfall recorded in the

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	1
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	1
Anantapur.	1	Madakasira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Penukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Bukkapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	04
	5	Dharmavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Kalyanadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Anantapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Uravakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	04
	14	Amarapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15	Guntakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		P.W.D. Station. *																		
		Anantapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	04
Bellary.	1	Yemmiganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Alur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Sirugappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Bellary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Rayadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Kampili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Hospet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Hadagalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Harpanahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Kudligi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Kanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Kottur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14	Kosigi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15	Kurugodu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Aberage	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kurnool.	1	Markapur	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Cumbum	0·80	0·58	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Giddalore	0·17	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Sandikotkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Kurnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14	Pathikonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15	Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16	Yerragondapalem	0·19	0·98	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17	Maddikera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18	Kodumur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		P.W.D. Stations. *																		
	1	Sunkesula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Lokinsula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Siddapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Venkatapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Santhijuturu	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Yelluru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Thippayyapalem	0·35	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Rajolli (K.C. Canal)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Rajolli (Chepad Channel).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Kolimiguntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average	0·07	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

* Excluded from totals and averages.

Madras,
25th May 1951.

y for the month of January 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	1	Madakasira	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	2	Hindupur	
..	..	..	..	..	..	..	..	..	..	..	0·08	0·08	0·09	..	..	0·2	3	Penukonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·4	4	Bukkapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	5	Dharmavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	6	Kalyandrug ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·3	7	Anantapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	8	Uravakonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	9	Gooty	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·1	10	Yadiki	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·3	11	Tadpatri	
..	..	..	..	..	..	..	..	..	..	..	0·23	0·23	0·18	..	1	0·4	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·4	13	Tanakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·1	14	Amarapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	0·3	15	Guntakal	
																		P.W.D. Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Anantapur	
..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	0·12	..	1	0·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·2	1	Yemmiganur	Bellary.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·1	2	Adoni	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·2	3	Alur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·2	4	Sirugupps	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·3	5	Bellary	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	6	Rayadrug	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·1	7	Kampli	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	0·2	8	Hospet	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	9	Hadagalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·1	10	Harpanahalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·1	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	12	Kanekal	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	0·1	13	Kottur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Kosig	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Kurugodu	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·1		Average.	
..	..	..	..	..	..	..	..	..	..	0·50	..	0·50	0·19	0·50	1	0·4	1	Markapur	Kurnool.
..	..	..	..	..	..	..	..	..	..	1·38	..	1·38	0·27	0·80	2	0·5	2	Cumbum	
..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	0·21	0·17	2	0·5	3	Giddalore ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	4	Allagadda	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·2	5	Nandyal	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	6	Orvakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·3	7	Owk	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·2	8	Kollkuntla ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·3	9	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·2	10	Nandikotkur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	11	Kurnool	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·4	12	Dhone	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	13	Peapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·2	14	Pattikonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·3	15	Gadur	
..	..	..	..	..	..	..	..	..	..	1·17	..	1·17	0·03	0·98	2	0·3	16	Yerragondapalem	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	0·1	17	Maddikera	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Koilumur	
																		P.W.D. Stations.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Sunkesula	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Lockmsula	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Siddapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Venkatapuram ..	
..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	..	0·11	1	..	5	Santhajuturu ..	
..	..	..	..	..	..	..	..	..	..	0·60	0·15	0·75	..	0·35	3	..	6	Yellura	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Tippayyapalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Rajolli (K.C. Canal) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Rajolli (Chepad Channel.)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Kolimigundla ..	
..	..	..	..	..	..	..	..	..	..	0·14		0·14	0·13		0·5	0·3		Average.	

(5) Observatory.

B. NATARAJAN,
Economic Adviser to Government.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

FEBRUARY 1948

Daily rainfall recorded in the

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	M
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	1
Vizagapatam	1	Parvatipur	..	..	..	..	..	..	..	..	..	..	0·90	0·04	..	..	·0·17	..	0·20	0
	2	Palakonda	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	0
	3	Bobbili	..	..	..	..	..	..	..	..	..	..	1·45	0·06	..	..	0·05	..	0·43	0
	4	Salur	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·05	..	0·14	0
	5	Gajapathinagaram	..	..	..	..	..	..	..	..	..	1·45	..	..	..	..	..	0·56	..	..
	6	Chipurupalli	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	0·10	..
	7	Vizianagaram	..	..	..	..	..	..	..	..	..	..	0·95	..	..	0·16	..	0·22	0·38	..
	8	Srungavarapukota	..	..	..	..	..	..	..	..	..	..	1·12	..	..	..	..	..	0·51	0
	9	Chodavaram	..	..	..	..	..	..	..	..	..	..	0·03	0·67	..	..	..	..	0·05	0
	10	Narasapatam	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·55	..
	11	Kanada	..	..	..	..	..	..	..	..	..	..	0·63	0·03	..	..	0·06	0·03	0·17	0
	12	Bimlipatam	..	..	..	..	..	..	..	..	..	..	0·25	0·28	0·04	..	0·81	..	..	1
	13	Waltair (Visakhapatnam) (b).	..	..	..	..	..	..	..	..	..	..	0·50	0·28	..	..	..	..	..	
	14	Balacheruvu	..	..	..	..	..	..	..	..	..	..	1·50	..	0·10	..	..	0·17	0·16	0
	15	Anakapalli	..	..	..	..	..	..	..	..	..	..	1·50	0·02	..	..	..	..	..	
	16	Yellamanchili	..	..	..	..	..	..	..	..	..	..	0·75	0·42	..	..	..	0·58	..	
	17	Polavaram	..	..	..	..	..	..	..	..	..	..	1·60	1·90	1·40	..	..	1·90	..	
	18	Ichapur	..	..	..	..	..	..	..	..	..	..	..	0·29	0·05	0·67	0·87	..	..	
	19	Chicacole	..	..	..	..	..	..	..	..	..	..	0·60	0·09	..	..	0·38	..	0·32	
	20	Narasannapeta	..	..	..	..	..	..	..	..	..	..	..	3·15	..	0·65	..	0·03	..	
	21	Pathapatnam	..	..	..	..	..	..	..	..	..	..	0·67	0·30	..	..	..	..	..	
	22	Tekrali	..	..	..	..	..	..	..	..	..	..	1·05	..	..	..	0·15	..	..	
	23	Calingapatam (b)	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·42	..	0·40	
	24	Pundi	..	..	..	..	..	..	..	..	..	..	..	0·28	..	1·13	1·25	..	..	
	25	Sompeta	..	..	..	..	..	..	..	..	..	..								
		Average	..	..	..	..	..	..	..	..	..	0·06	0·54	0·33	0·06	0·10	0·17	0·14	0·14	0
		P.W.D. Stations.*																		
	1	Thotapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Polnparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Tsodayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Agency.																		
	1	Tulabada	..	..	..	..	..	..	..	..	..	..	0·32	0·27	..	..	..	0·36	0·22	
	2	Chintapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	1·60	0·10	0
	3	Thotapalli	..	..	..	..	..	0·08	..	..	..	..	0·70	0·05	..	..	..	..	0·55	
	4	Aruku	0·10	..	..	..	..	..	0·08	..	..	..	0·06	..	..	..	..	0·17	..	0
		Average	0·03	..	..	..	..	0·01	0·01	..	..	..	0·27	0·08	..	..	0·02	0·53	0·22	0
		Agency.																		
	1	Nugur	Nil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Bhadrachalam	Not received	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	
	3	Chodavaram	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	0·69	0·04	..	
	4	Yellavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·16	0·05	..	
		Plains.																		
	1	Tuni	..	..	..	..	..	..	..	..	..	..	0·18	0·33	..	..	..	..	..	
	2	Pithapuram	Nil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Prathipadu	..	..	..	..	..	..	..	..	..	..	..	0·48	0·54	..	..	..	..	
	4	Peddapuram	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	0·23	..	
	5	Rajahmundry	Nil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Cocanada	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	0·78	0·03	
	7	Ramachandrapuram	Not received	..	..	..	..	..	..	..	..	0·02	0·23	0·02	0·18	..	..	0·40	..	
	8	Alamuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Kothapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·01	
	10	Amalapuram	..	..	..	..	..	..	..	..	..	0·06	0·06	..	0·03	..	..	0·22	..	
	11	Razole	Not received	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Mummidivaram	Not received	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Coringa	Not received	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14	Biccavole	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	0·10	..	..	
		P.W.D. Stations.*																		
	1	Dummagudam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Cheria (Ellra)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	
	3	Dowlaishwaram	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·18	..	0·19	
	4	Bobbarlanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·60	
	5	Rajoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	
	6	Gopalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Mondepalanka	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	0·50	0·60	
	8	Sakhinetipalle	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	0·35	0·03	
	9	Annampalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	
	10	Mukkamala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	
	11	Chintalapudi	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	2·00	0·05	
	12	Kulla Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	
	13	Alamur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	
	14	Vella Lock	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	0·60	..	
	15	Yerrapokavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	
	16	Chintapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	
	17	Cocanada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	
	18	Visseswaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	
		Average	..	..	..	..	..	..	..	..	..	0·01	0·04	0·06	0·05	..	0·01	0·15	..	

* Excluded from totals and averages.

ey for the month of February 1948.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 28th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
..	..	..	..	..	..	..	0·21	..	..	0·94	0·46	1·40	0·97	0·90	3	1·5	1	Parvatipur	Vizagapatam.
..	..	..	..	..	..	..	..	..	..	0·86	..	0·86	0·79	0·19	2	1·2	2	Palakonda	
..	..	..	..	..	..	..	..	..	..	1·58	1·18	2·76	0·82	1·45	2	1·5	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	0·36	0·19	0·55	0·48	0·31	2	1·0	4	Salur	
..	..	..	..	..	..	..	..	..	..	1·45	0·56	2·01	0·68	1·45	2	1·3	5	Gajapathinagaram	
..	..	..	..	..	..	..	..	..	..	0·33	0·10	0·43	0·53	0·33	2	0·9	6	Cheepurupalli	
..	..	..	..	..	..	..	..	..	..	0·51	0·60	1·11	0·79	0·38	4	1·0	7	Vizianagram	
..	..	..	..	..	..	..	..	..	..	1·12	0·67	1·79	0·86	1·12	2	1·6	8	Srungavarapukota	
..	..	..	..	..	..	..	..	..	..	0·70	0·08	0·78	0·54	0·67	1	1·0	9	Chodavaram	
..	..	..	..	..	..	..	..	..	..	0·10	0·55	0·65	0·81	0·55	2	1·3	10	Narasapatnam	
..	..	..	..	..	..	..	..	..	..	0·72	0·43	1·15	0·75	0·63	2	1·3	11	Konada	
..	..	..	..	..	..	..	..	..	..	1·38	1·20	2·58	0·69	1·20	4	1·0	12	Bimilipatam	
..	..	..	..	..	..	..	..	..	..	0·78	..	0·78	0·94	0·50	2	1·1	13	Waltair (Visakhapatnam) (b).	
..	..	..	..	..	..	..	..	..	..	1·60	0·50	2·10	0·61	1·50	5	0·9	14	Balaseravu	
..	..	..	..	..	..	..	..	..	..	1·52	..	1·52	0·64	1·50	1	0·9	15	Anakapalli	
..	..	..	..	..	..	..	..	..	..	1·17	0·58	1·75	0·72	0·75	3	0·9	16	Yellamanchili	
..	..	..	..	..	..	..	..	..	..	4·90	1·90	6·80	0·86	1·90	4	0·9	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	1·88	..	1·88	0·80	0·87	3	1·1	18	Ichapur	
..	..	..	..	..	..	..	..	..	..	1·07	0·32	1·39	0·56	0·60	3	1·0	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	1·0	20	Narasannapeta	
..	..	..	..	..	..	..	..	..	..	3·80	0·03	3·83	0·78	3·15	2	1·3	21	Pathapatnam	
..	..	..	..	..	..	..	..	..	..	0·97	..	0·97	0·64	0·67	2	1·1	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	0·61	1·05	2	1·3	23	Calingapatam (b)	
..	..	..	..	..	..	..	..	..	..	0·45	0·40	0·85	0·76	0·42	2	1·1	24	Pundi	
..	..	..	..	..	..	..	..	..	..	2·66	..	2·66	0·96	1·25	3	1·4	25	Sompeta	
..	..	..	..	..	..	..	0·01	..	..	1·26	0·39	1·65	0·72	..	3	1·1		Average.	
																		P.W.D. Stations.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Thotapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Pulluparti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Tsodayam	
																		Agency.	
..	..	..	..	..	..	..	..	..	..	0·59	0·58	1·17	0·82	0·36	4	2·1	1	Tulabada	
..	..	..	..	..	..	..	..	..	..	0·10	1·75	1·85	1·04	1·60	3	2·0	2	Chintapalli	
..	..	0·08	..	..	..	0·03	..	..	..	0·78	0·66	1·44	..	0·70	2	..	3	Thotapalli	
..	..	..	..	..	..	..	..	..	..	0·21	0·48	0·69	..	0·24	2	..	4	Aruku	
..	..	0·02	..	..	..	0·01	..	..	..	0·42	0·87	1·29	0·93	..	3·5	2·1		Average.	
																		Agency.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·9	1	Nugur	
..	..	..	..	..	..	..	..	..	..	..	0·37	0·37	0·45	0·37	1	0·8	2	Bradrachalam	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·8	3	Chodavaram	
..	..	..	..	..	..	..	..	..	..	1·56	0·04	1·60	0·61	0·93	2	0·9	4	Yellavaram	
..	..	..	..	..	..	..	..	..	..	0·39	0·05	0·44	0·54	.	0·8	0·9		Average.	
																		Plains.	
..	..	..	..	..	..	..	..	..	..	0·51	..	0·51	0·55	0·33	2	0·4	1	Tuni	East Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·6	2	Pithapuram	
..	..	..	..	..	..	..	..	..	..	1·02	..	1·02	0·41	0·54	2	0·7	3	Prathipadu	
..	..	..	..	..	..	..	..	..	..	0·02	0·23	0·25	0·40	0·23	1	0·7	4	Peddapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	0·6	5	Ralphsundry	
..	..	..	..	..	..	..	..	..	..	0·03	1·46	1·49	0·32	0·78	2	0·6	6	Cocanada	
..	..	..	..	..	..	..	..	..	..	0·45	0·47	0·92	0·37	0·23	2	0·5	7	Ramachandrapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·8	8	Alamuru	
..	..	..	..	..	..	..	..	..	..	..	0·03	0·03	0·38	0·02	..	0·5	9	Kothapeta	
..	..	..	..	..	..	..	..	..	..	0·17	0·22	0·39	0·39	0·22	1	0·6	10	Amalapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·3	11	Rasole	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	0·7	12	Mummidivaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·5	13	Cortapa	
..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	0·54	0·10	1	0·9	14	Biccavole	
																		P.W.D. Stations.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Dummagudem	
..	..	..	..	..	..	..	..	..	..	0·50	..	0·50	..	0·50	1	..	2	Cheria (Bridge)	
..	..	..	..	..	..	..	..	..	..	0·24	0·10	0·34	..	0·18	2	..	3	Dowlaishwaram	
..	..	..	..	..	..	..	..	..	..	0·16	0·60	0·76	..	0·60	2	..	4	Bobbarlanka	
..	..	..	..	..	..	..	..	..	..	..	0·23	0·23	..	0·23	1	..	5	Kalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Gopalapuram	
..	..	..	..	..	..	..	..	..	..	0·20	1·10	1·30	..	0·80	3	..	7	Mondepalanka	
..	..	..	..	..	..	..	..	..	..	..	0·41	0·41	..	0·35	1	..	8	Rakhiatipalle	
..	..	..	..	..	..	..	..	..	..	5·30	0·61	5·91	..	5·30	2	..	9	Annampalle	
..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	..	0·10	1	..	10	Mukkamala	
..	..	..	..	..	..	..	..	..	..	0·45	2·05	2·50	..	2·00	2	..	11	Chintalapudi	
..	..	..	..	..	..	..	..	..	..	..	0·40	0·40	..	0·40	1	..	12	Kulla Lock	
..	..	..	..	..	..	..	..	..	..	..	0·05	0·05	..	0·05	..	..	13	Alamury Lock	
..	..	..	..	..	..	..	..	..	..	0·34	0·60	0·94	..	0·60	2	..	14	Vella Lock	
..	..	..	..	..	..	..	..	..	..	..	0·40	0·40	..	0·40	1	..	15	Yerrapolavaram	
..	..	..	..	..	..	..	..	..	..	..	0·35	0·35	..	0·35	1	..	16	Chintapalli	
..	..	..	..	..	..	..	..	..	..	..	0·48	0·48	..	0·48	1	..	17	Cocanada Lock	
..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	..	0·50	1	..	18	Viswesvaram	
..	..	..	..	..	..	..	..	..	..	0·17	0·17	0·34	0·43	..	0·3	0·7		Average.	

(b) Observatory.

Daily rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
West Godavar.	1 Eluru	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	1·80	..	..
	2 Chintalapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	..
	3 Kovvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tadepalligudem	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	1·00	1·18	0·68	..
	5 Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·48	..
	6 Penugonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..
	7 Bhimavaram	..	..	..	..	..	..	..	..	0·28	0·08	..	..	..	..	..	2·04	..	0·6
	8 Narasapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·46	0·0
	9 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Chettipeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	2 Gummampadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	..
	3 Mamudur	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·20	0·45	..
	4 Siddhantam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..
	5 Durva	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·08	..
	6 Endagandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
	7 Undi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Chinnakapavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
	9 Yelupadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·50	..
	10 Koduru	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	1·70	0·58	..
	11 Lakshmipalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	0·0
	12 Palacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·4
	13 Mogalturu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..
	14 West Tammileru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	1·80	..	..
	15 Ellore Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	1·37	..	..
	16 Byenna weir	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	0·27	0·77	0·80	..
	Average	..	..	..	..	..	..	..	..	0·03	..	..	..	0·01	0·10	0·11	0·11	0·06	..
Krishna.	1 Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·08	..
	2 Jaggayyapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Nandigama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..
	4 Vijayavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	0·12	..
	5 Nuzvid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Gudivada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..
	7 Masulipatnam (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Avanigadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
	9 Kaikalur	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	10 Gannavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..
	11 Manginapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Tidal Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..
	2 Akkumarru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
	3 Lakshmipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Vinjaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tadimada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Nidumole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Veeranki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Pamarru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Cowtaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kamalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kesavapalli Aqueduct	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Komatigunta Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Perikeed Wharf	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kankipad Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Vijayavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..
	16 Guruvindapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Vallurpalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·0
	18 Nimmagedda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·26	..	0·4
	19 Puligedda	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	0·28	..	..
	20 Kodur	..	..	..	..	..	..	..	..	0·50	..	..	..	0·20	..	..	1·72	..	..
	21 Talagadadivi Kothapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..
	22 Muchintala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..
	23 Polampalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
	24 Ramireddipalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	..
	25 Kothagudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·96	0·87	..
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	2 Mangalagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·25	..
	3 Sattenapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·29	0·11
	5 Repalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·30	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·17	0·83	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	..
	8 Santaravur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	9 Chinaganjam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·3
	10 Gurazala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	12 Narasaraopet	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	1·79	..	0·2
	13 Vinukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·45	..	1·2
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·17	..	..
	16 Kanuparthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·09	0·2
	P.W.D. Stations.*																		
	1 Commamur Lock	..	..	..	..	..	..	..	..	0·07	..	..	..	..	0·70	2·30	..	..	..
	2 Kuchipudi Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	..
	3 Intur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	0·13	..	0·73	..

* Excluded from totals and averages.

y for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
22	23	24.	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 29th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	0·90	1·80	2·70	0·83	1·80	3	0·6	1	Eluru	West Godavari.
..	..	..	..	..	..	..	..	..	..	..	0·82	0·82	0·26	0·82	1	0·5	2	Chintalapudi	
..	..	..	..	..	..	..	..	..	..				0·54		..	0·7	3	Kovvur	
..	..	..	..	..	..	..	..	..	..	1·12	1·86	1·98	0·37	1·18	4	0·6	4	Tadepalligudem ..	
..	..	..	..	..	..	..	..	..	..	..	0·52	0·52	0·30	0·48	1	0·5	5	Tanuku	
..	..	..	..	..	..	..	..	..	..		0·36	0·36	0·35	0·36	1	0·6	6	Penugonda	
..	..	..	..	..	..	..	..	..	..	0·31	2·06	2·37	0·33	2·04	2	0·5	7	Bhimavaram	
..	..	..	..	..	..	..	..	..	..	0·60	0·50	1·10	0·28	0·60	2	0·4	8	Narasapur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·7	9	Polavaram	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	..	0·20	1	..	1	Chettipeta ..	
..	..	..	..	..	..	..	..	..	..	..	0·39	0·39	..	0·39	1	..	2	Gummampadu ..	
..	..	..	..	..	..	..	..	..	..	0·05	0·65	0·70	..	0·45	2	..	3	Mamudur ..	
..	..	..	..	..	..	..	..	..	..	..	0·07	0·07	..	0·07	..	..	4	Siddhantam ..	
..	..	..	..	..	..	..	..	..	..	..	0 13	0·13	..	0·08	..	..	5	Durva ..	
..	..	..	..	..	..	..	..	..	..	..	1·15	1·15	..	1·15	1	..	6	Bindagandi ..	
..	..	..	..	..	..	..	..	..	..	..			..		..	..	7	Undi ..	
..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	..	0·15	1	..	8	Chinnakapavaram ..	
..	..	..	..	..	..	..	..	..	..	0·25	0·50	0·75	..	0·50	2	..	9	Elurupadu ..	
..	..	..	..	..	..	..	..	..	..	..	2·23	2·23	..	1·70	2	..	10	Koduru ..	
..	..	..	..	..	..	..	..	..	..	0·32	0·33	0·65	..	0·65	1	..	11	Lakshmipalem ..	
..	..	..	..	..	..	..	..	..	..	..	0·85	0·85	..	0·45	2	..	12	Palacole ..	
..	..	..	..	..	..	..	..	..	..	..	0·65	0·65	..	0·65	1	..	13	Mogalturu ..	
..	..	..	..	..	..	..	..	..	..	0·30	1·80	2·10	..	1·80	2	..	14	West Tammileru Lock.	
..	..	..	..	..	..	..	..	..	..	1·01	1·37	2·38	..	1·37	2	..	15	Ellore Lock ..	
..	..	..	..	..	..	..	..	..	..	0·78	1·57	2·35	..	0·80	4	..	16	Byenna weir ..	
..	..	..	..	..	..	..	..	..	..	0·33	0·87	1·20	0·35	..	1·4	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	0·28	0·28	0·38	0·20	1	0·5	1	Tiruvur ..	Krishna.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·5	2	Jaggayyapet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	3	Nandigama ..	
..	..	..	..	..	..	..	..	..	..	..	0·32	0·32	0·36	0·32	1	0·6	4	Vijayavada ..	
..	..	..	..	..	..	..	..	..	..	..	0·68	0·68	0·46	0·56	2	0·8	5	Nuzvid ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·5	6	Gudivada ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	0·6	7	Masulipatnam (b) ..	
..	..	..	..	..	..	..	..	..	..	..	0·38	0·38	0·61	0·38	1	0·8	8	Avanigadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·5	9	Kaikalur ..	
..	..	..	..	..	..	..	..	..	..	..	0·25	0·25	0·41	0·25	1	0·8	10	Gannavaram ..	
..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	0·67	0·10	1	0·8	11	Manginapudi ..	
..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	0·46	0·12	1	0·6	12	Pandraka ..	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	..	0·13	1	1	Tidal Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·89	0·89	..	0·64	2	2	Akkumarru Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Lakshmipuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Vinjaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Tadivada ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Nidamole ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Veeranki ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Pamarru ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Cowtaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·13	..	0·13	1	10	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Kesavapalli Aqueduct.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Komatigunta Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Perrikeed Wharf ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	1·20	..	0·70	2	14	Kankipad Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..						15	Vijayavada ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·27	..	0·18	2	16	Gurivindapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·26	1·26	..	1·26	1	17	Vallurgalem ..	
..	..	..	..	..	..	..	..	..	..	..	0·02	0·77	0·79	..	0·49	2	18	Nimmagadda ..	
..	..	..	..	..	..	..	..	..	..	..	0·70	1·72	2·42	..	1·72	3	19	Puligedda ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	1·10	..	1·10	1	20	Kodur ..	
..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	..	0·33	1	21	Tulagadadivi Kothapalem.	
..	..	..	..	..	..	..	..	..	..	..	0·10		0·10	..	0·10	1	22	Muchintala ..	
..	..	..	..	..	..	..	..	..	..	..	0·80	0·80	1·60	..	0·80	2	23	Polampalle ..	
..	..	..	..	..	..	..	..	..	..	..		1·50	1·50	..	1·50	1	24	Ramireddipalle ..	
																	25	Kothagudem ..	
..	..	..	..	..	..	..	..	..	..	0·02	0·16	0·18	0·43	..	0·7	0·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	0·45	0·10	1	0·5	1	Guntur ..	Guntur.
..	..	..	..	..	..	..	..	..	..	..	0·85	0·85	0·65	0·60	2	0·6	2	Mangalagiri ..	
..	..	..	..	..	..	..	..	..	..	..	0 03	0 03	0·46	0·03	1	0·5	3	Sattenapalle ..	
..	..	..	..	..	..	..	..	..	..	..	0 60	0·60	0·39	0·29	3	0·6	4	Tenali ..	
..	..	..	..	..	..	..	..	..	..	..	2 30	2·30	0·43	8·30	1	0·6	5	Repalle ..	
..	..	..	..	..	..	..	..	..	..	..	4 00	4·00	0·50	2·17	2	0·8	6	Ponnur ..	
..	..	..	..	..	..	..	..	..	..	..	0·95	0·95	0·34	0·95	1	0·5	7	Bapatla ..	
..	..	..	..	..	..	..	..	..	..	..	0 30	0 30	0 47	0·30	1	0·6	8	Santaravur ..	
..	..	..	..	..	..	..	..	..	..	..	0·76	0·76	0·54	0·76	1	0·6	9	Chinaganjam ..	
..	..	..	..	..	..	..	..	..	..	..	0·36	0·36	0·24	0·36	1	0·4	10	Geraxala ..	
..	..	..	..	..	..	..	..	..	..				0·25			0·5	11	Macherla ..	
..	..	..	..	..	..	..	..	..	..	0·06	0·21	0·27	0·35	0·16	1	0·6	12	Narasaraopet ..	
..	..	..	..	..	..	..	..	..	..	..	2 34	2 34	0·30	1·79	3	0·5	13	Vinukonda ..	
..	..	..	..	..	..	..	..	..	..	..			0·25			0·5	14	Ongole ..	
..	..	..	..	..	..	..	..	..	..	..	1 45	1 45	0 23	1 43	1	0·4	15	Addanki ..	
..	..	..	..	..	..	..	..	..	..	..	2 49	2 49	0 61	1·17	2	0 6	16	Kanuparthi ..	
..	..	..	..	..	..	..	..	..	..	..	1·65	1·05	0 40	..	0·13	0·5		Average	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	3 00	3 00	..	2·30	2	..	1	Commamur Lock ..	
..	..	..	..	..	..	..	..	..	..	0·07	0·67	0·74	..	0·67	1	..	2	Kuchipudi Lock ..	
..	..	..	..	..	..	..	..	..	..	..	1 29	1·29	..	0·73	3	..	3	Intur Lock ..	

(b) Observatory.

Daily rainfall recorded in th

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Guntur—cont.	4 Jagarlamudi Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	1·61
	5 Nallavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	
	6 Nizampatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·12
	7 Kollimerla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..
	8 Nallamada Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..
	9 Nallamada Surplus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·28	..
	10 Pedaganjam Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..
	11 Ravendrapad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51
	12 Pidaparru ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..
	13 Kolluru ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..
	14 Vellatur ..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	2·50	..
	15 Morthota ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·22	..
	16 Adivipalem Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·09	0·13	0·03
Nellore.	1 Nellore (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sulrpet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06
	5 Rapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Iskapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pakala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..
	16 Tada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																	
	1 Nellore Anicut ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Narukur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Saruvapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Buchireddipalayam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Sangam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mopadu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Pambli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
Madras.	Madras (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																	
	1 Chepauk compound ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
Chingleput.	1 Athipet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
	2 Cheyyar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Chinglepat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	4 Kancheeparam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Covelong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Madurantakam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ponneri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27
	8 Poonamallee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32
	9 Saidapet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	10 Satyavedu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Sriperumbudur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Tiruvallur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Uttiramerur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vayalur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	P.W.D. Stations.*																	
	1 Red Hills ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cholavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Vallur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
	4 Tamarapauk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kesavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chembrampakkam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24
	7 Korattur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50
	8 Mahabalipuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
Chittoor.	1 Tiruttani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Puttur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Chandragiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Pakala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittoor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Tirupati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Venkatagirikota ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palamaner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madanapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vayalpad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Piler ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

y for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 29th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of the rainy days in the month.	Normal number of the rainy days in the month.		Station.	Districts.
..	..	..	..	..	..	..	..	..	..	..	2·32	2·32	..	1·61	2	..	4	Jagarlamudi Lock	Guntur—cont.
..	..	..	..	..	..	..	..	..	..	..	0·45	0·45	..	0·36	2	..	5	Nallavada	
..	..	..	..	..	..	..	..	..	..	..	0·42	0·42	..	0·30	2	..	6	Nizampatam	
..	..	..	..	..	..	..	..	..	..	..	0·35	0·35	..	0·35	1	..	7	Kollimarla	
..	..	..	..	..	..	..	..	..	..	..	1·00	1·00	..	1·00	1	..	8	Nallamada Lock	
..	..	..	..	..	..	..	..	..	..	..	1·28	1·28	..	1·28	1	..	9	Nallamada Surplus	
..	..	..	..	..	..	..	..	..	..	..	1·34	1·34	..	1·20	2	..	10	Pedaganjam Lock	
..	..	..	..	..	..	..	..	..	..	..	0·93	0·93	..	0·51	2	..	11	Ravendrapad	
..	..	..	..	..	..	..	..	..	..	..	0·70	0·70	..	0·70	1	..	12	Pidapavur	
..	..	..	..	..	..	..	..	..	..	..	0·74	0·74	..	0·74	1	..	13	Kolluru	
..	..	..	..	..	..	..	..	..	..	0·17	2·50	2·67	..	2·50	2	..	14	Vellatur	
..	..	..	..	..	..	..	..	..	..	..	1·39	1·39	..	1·22	2	..	15	Morthota	
..	..	..	..	..	..	..	..	..	..	..	1·20	1·20	..	0·60	2	..	16	Adivipalem Lock	
..	..	..	..	..	..	..	..	..	..	..	1·05	1·05	0·40	0·84	1·8	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·5	1	Nellore (b)	Nellore
..	..	..	..	..	..	..	..	..	..	..	0·07	0·07	0·32	0·07	..	0·4	2	Gudur	
..	..	..	..	..	..	..	..	..	..	..	0·09	0·09	0·32	0·09	..	0·5	3	Sulurpet	
..	..	..	..	..	..	..	..	..	..	..	0·29	0·29	0·44	0·24	1	0·4	4	Venkatagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·5	5	Rapur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	0·17	0·17	0·44	0·17	1	0·6	7	Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·4	8	Kanigiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	0·6	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·5	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·4	11	Kanuparthur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·4	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	13	Lakapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·4	14	Krishnapatam	
..	..	..	..	..	..	..	..	..	..	..	0·45	0·45	0·27	..	1	0·4	15	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	0·6	16	Tada	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Nellore Anicut	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Narukur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Surveyapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Bushireddipalayam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Sangam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Mopadu	
..	..	..	..	..	..	..	..	..	..	..	0·40	0·40	..	0·40	1	..	7	Pambli	
..	..	..	..	..	..	..	..	..	..	..	0·06	0·06	0·24	..	0·02	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6		Madras (b)	Madras
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	..	0·20	1	..	..	Chepauk compound	
..	..	..	..	..	..	..	..	..	..	..	0·06	0·06	0·37	0·06	..	0·8	1	Athipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·9	2	Cheyyar	
..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	0·42	0·30	1	0·6	3	Chingleput	
..	..	..	..	..	..	..	..	..	..	..	0·26	0·26	0·41	0·26	1	0·5	4	Kancheepuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	0·9	5	Covelong	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·6	6	Maduranthakam	
..	..	..	..	..	..	..	..	..	..	..	0·27	0·27	0·58	0·27	1	0·5	7	Ponneri	
..	..	..	..	..	..	..	..	..	..	..	0·32	0·32	0·32	0·32	1	0·6	8	Poonamallee	
..	..	..	..	..	..	..	..	..	..	..	1·27	1·27	0·51	1·20	1	0·5	9	Saidapet	
..	..	..	..	..	..	..	..	..	..	..	1·52	†1·52	0·65	1·52	1	0·5	10	Satyavedu	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·5	11	Sriperumbudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·6	12	Tiruvallur	
..	..	..	..	..	..	..	..	..	..	..	0·16	0·16	0·50	0·16	1	0·6	13	Uthiramerur	
..	..	..	..	..	..	..	..	..	..	..	0·16	0·16	0·45	0·09	..	0·6	14	Vayalur	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	..	0·12	1	..	1	Red Hills	
..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	..	0·10	1	..	2	Cholavaram	
..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	..	0·12	1	..	3	Redhills	
..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	..	0·30	1	..	4	Tamaraipakk	
..	..	..	..	..	..	..	..	..	..	..	0·28	0·28	..	0·28	1	..	5	Kanivaram	
..	..	..	..	..	..	..	..	..	..	..	0·24	0·24	..	0·24	1	..	6	Chembrampakkam	
..	..	..	..	..	..	..	..	..	..	..	1·30	1·30	..	1·30	1	..	7	Korattur	
..	..	..	..	..	..	..	..	..	..	..	0·78	0·78	..	0·28	1	..	8	Mahabalipuram	
..	..	..	..	..	..	..	..	..	..	..	0·31	0·91	0·47	..	0·50	0·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	1·77	1·77	0·40	1·77	1	0·5	1	Tiruttani	Chittoor.
..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	0·27	0·30	1	0·5	2	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·4	3	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·4	4	Chandragiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·7	5	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·8	6	Chittoor	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·4	7	Tirupati	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·5	8	Venkatagirikota	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·6	9	Palamaner	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·4	10	Punganur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	11	Madanapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	12	Vayalpad	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·4	13	Pileru	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·5	14	Kuppam	

(b) Observatory.

Daily rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	D
Chingleput—cont.	15 Ramakrishnarajupet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Sodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	17 Pallipat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Ramapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	19 Bakarapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20 Kalakada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	21 Thamballapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	22 Peddatippasamudram.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
North Arcot.	1 Vellore (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Polur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	5 Tiruvannamalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	6 Chengam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	7 Wandiwash	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	8 Cheyyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	9 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
	10 Sholinghur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Arkonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	12 Gudiyattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	13 Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. Stations.*																		
	1 Ranipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Palar Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Dusi (Ayyankulam)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	4 Kaveripauk tank bund.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	5 Minnel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	6 Cheyyar Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	7 Kovilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	8 Panapauk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	9 Vakkadai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	10 Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	11 Allabad Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Poiney Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
South Arcot.	1 Gingee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	2 Tindivanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Merkanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	4 Vanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	5 Villupuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	1
	6 Panruti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	
	7 Cuddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Kurinjipadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Porto Novo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Chidambaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Kattumannarkudy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·64	
	12 Srimushnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Tittagudy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Vriddhachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·16	
	15 Kallakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	16 Ulundurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	17 Tirukoyilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. Stations.*																		
	1 Vriddhachalam Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	2 Mahemattur Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Kattumyiore Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	4 Pelandurai Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Kilacheruvoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Toludur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	7 Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
	8 Vanamadevi Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Shahtope Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Tirukkoiyulur An cut.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Kothavacheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	0
Tanjore.	1 Sirkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Nedavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Tranquebar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	4 Mayavaram	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·13	
	5 Kumbakonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0
	6 Papanasam	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	7 Valangiman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	8 Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	9 Nannilam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Tiruvarur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Negapattinam (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	
	12 Tiruppundi	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Vedaranyam	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Truttura(pundi	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

* Excluded from totals and averages.

...cy for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 29th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
											1·56	1·56	0·85	1·56	1	0·5	15	Ramakrishnarajupet.	Chittoor—cont.
											0·46	0·46	0·41	0·44	1	0·1	16	Sodam	
													0·70			0·8	17	Pallipat	
													0·38			0·7	18	Ramapuram	
													0·71			1·2	19	Balasapet	
																	20	Kakkada	
																	21	Thambalagalle	
																	22	Poddaitippasamudram.	
											0·19	0·19	0·37		0·2	0·05		Average.	
													0·25			0·6	1	Vellore (b)	North Arcot
													0·13			0·4	2	Ambur	
											0·09	0·09	0·29	0·09		0·6	3	Arni	
											0·50	0·50	0·50	0·50	1	0·7	4	Polur	
											1·32	1·32	0·57	1·32	1	0·6	5	Tiruvannamalai	
											0·23	0·23	0·35	0·23	1	0·5	6	Chengam	
											0·89	0·89	0·55	0·89	1	0·6	7	Wandiwash	
											2·10	2·10	0·46	2·10	1	0·7	8	Cheyyar	
													0·84			0·4	9	Wallajah	
											0·76	0·76	0·32	0·76	1	0·4	10	Sholinghur	
											1·67	1·67	0·39	1·67	1	0·5	11	Arkonam	
													0·24			0·4	12	Gudiyattam	
													0·23			0·5	13	Tiruppattur	
													0·20			0·4	14	Vaniyambadi	
																		P.W.D. Stations.	
																	1	Ranipet	
																	2	Palar Anicut	
											0·32	0·32		0·32	1		3	Dusi (Ayyankulam)	
											0·12	0·12		0·12	1		4	Kaveripauk tank bund.	
											0·25	0·25		0·25	1		5	Minnel	
											0·34	0·34		0·34	1		6	Cheyyar Anicut	
											1·30	1·30		1·30	1		7	Kovilur	
											0·79	0·79		0·79	1		8	Panapakk	
											0·62	0·62		0·62	1		9	Vakkadai	
																	10	Elathur	
																	11	Allabad Anicut	
																	12	Poiney Anicut	
											0·50	0·50	0·34		0·05	0·05		Average.	
											0·83	0·83	0·42	0·83	1	0·7	1	Gingee	South Arcot
													0·53			0·6	2	Tindivanam	
											0·11	0·11	0·47	0·11	1	0·6	3	Merkanam	
													0·36			0·6	4	Vanur	
											1·35	1·35	0·39	1·26	2	0·6	5	Villupuram	
											1·40	1·40	0·53	1·40	1	0·8	6	Paaruti	
													0·90			1·2	7	Cuddalore	
													0·53			0·9	8	Kurinjipadi	
													0·85			1·1	9	Porto Novo	
													0·67			0·9	10	Chidambaram	
											2·64	2·64	0·56	2·64	1	0·8	11	Kattumannarkudy	
													0·45			0·6	12	Srimushnam	
													0·61			0·7	13	Tittagudy	
											1·16	1·16	0·47	1·16	1	0·6	14	Vriddhachalam	
											1·02	1·02	0·56	1·02	1	0·6	15	Kallakurichi	
											0·46	0·46	0·54	0·46	1	0·9	16	Ulundurpet	
													0·44			0·6	17	Tirukkoyilur	
																		P.W.D. Stations.	
											0·44	0·44		0·44	1		1	Vriddhachalam Anicut.	
																	2	Mabemattur Anicut	
											0·09	0·09		0·09			3	Kattumyiore Anicut.	
																	4	Pelandorai Anicut	
																	5	Kilacheruvoi	
											0·80	0·80		0·80	1		6	Toludur	
											1·15	1·15		1·15	1		7	Elathgur	
																	8	Vasamadevi Anicut	
																	9	Shahtope Anicut	
																	10	Tirukkoyilur Anicut.	
																	11	Kothavachari	
											0·53	0·53	0·55		0·5	0·8		Average.	
													0·73			0·9	1	Sirkali	Tanjore
													0·77			1·0	2	Nedivasal	
											0·11	0·11	0·61	0·11	1	1·0	3	Tranquebar	
										0·05	1·18	1·18	0·67	1·13	1	0·9	4	Mayavaram	
											0·15	0·15	0·60	0·15	1	0·8	5	Kumbakonam	
										0·03	0·06	0·09	0·56	0·06		0·8	6	Papanasam	
											0·76	0·76	0·52	0·76	1	1·0	7	Valangiman	
											0·12	0·12	0·60	0·12	1	0·9	8	Kodavasal	
													0·70			0·9	9	Nannilam	
													0·87			1·0	10	Tiruvarur	
											0·67	0·67	0·83	0·67	1	1·0	11	Nagapattinam (b)	
										1·50		1·50	0·87	1·50	1	1·0	12	Tiruppundi	
										0·06		0·06	0·76	0·06		0·8	13	Vedaranyam	
										0·12		0·12	0·72	0·12	1	0·6	14	Tirutturaipundi	

(b) Observatory.

Daily rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Tanjore—contd.	15 Muthupet																		
	16 Mannargudi																		0·48
	17 Needamangalam																		
	18 Tiravadi																		
	19 Tirukkattupalli																		
	20 Tanjore																0·10		
	21 Vallam																1·70		
	22 Pattukkottai																		
	23 Adirampatnam	0·04																	
	24 Kattumavadi																		0·22
	25 Arantangi	0·07																	
	26 Grand Anicut	0·10																	
	P.W.D. Stations.*																		
	1 Manjalar Head																		0·32
	2 Manalmedu																		
	3 Lower Anicut																		0·32
	4 Coleroon																		0·17
	5 Korayar Head																		0·32
	6 Pandavayar Head	0·03																	0·12
	7 Mullitr Head	0·35																	0·32
	8 Vettikad	0·30																0·15	0·32
	9 Peravurni																		
	10 Ichanviduthi																		0·52
	11 Madukkur																		0·32
	12 Neivasal Thenpathi																	1·85	
	13 Talanayar	0·25																	
	Average	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·08	0·40
Tiruchirappalli.	1 Aravakurichi																		
	2 Ariyalur																		0·22
	3 Chettikulam																		
	4 Iluppur																		0·44
	5 Jayankondam																		
	6 Karur																		
	7 Kulittalai																		
	8 Lalgudi																		
	9 Manapparai																		
	10 Marungapuri		0·90																
	11 Musiri																	0·28	
	12 Perambalur																		0·25
	13 Thathyangarpettai																		0·30
	14 Tiruchirappalli																		0·22
	15 Thuraiyur																		1·05
	16 Uppiliyapuram																		
	17 Palaviduthi																		
	18 Pullambadi																		0·05
	19 Vembavur																		0·40
	20 Siruganur																		
	P.W.D. Stations.*																		
	1 Anaipalayam																		
	2 Mayanur																		
	3 Nandiyar Head																		
	4 Ponneri																		
	5 Upper Anicut																		
	Average	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·15
Pudukkottai State.	1 Adanakkottai																		
	2 Alangudi	0·34	0·41																0·60
	3 Annavasal																		0·35
	4 Karaiyur																		
	5 Karambakkudi		0·10									0·15							
	6 Kilanilai																		0·40
	7 Kulattur																		0·35
	8 Malaiyur																		
	9 Perungalur																		
	10 Ponnamaravathi																		
	11 Pudukkottai																		0·62
	12 Tirumayam																		
	13 Udayalippatti																		
	14 Viralimalai																		0·10
	Average	0·02	0·04	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	0·20
Madurai.	1 Nattam	0·02																	0·15
	2 Melur	0·28														0·09	0·05		
	3 Sholavandan		0·05																0·05
	4 Madurai	0·04	0·02																0·40
	5 Perayur																		
	6 Tirumangalam																		0·30
	7 Usilampatti							0·22											
	8 Uttamapalaiyam														0·07				
	9 Bodinayakkanur	0·09	0·61																
	10 Periyakulam	0·02	0·07																
	11 Nilakkottai	0·18															0·03		
	12 Dindigul																		
	13 Vedasandur																		
	14 Chatrapatti																		
	15 Palni																		
	16 Kodaikanal (8)	0·90	0·27																0·40
	17 Tallakulam	0·41	0·05																
	Average excluding Kodaikanal	0·04	0·05	..	..	..	..	0·01	..	..	..	..	..	..	..	0·01	0·01	..	0·20

* Excluded from totals and averages.

cy for the month of February 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 29th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
														0·82						
												0·80	0·80	0·70	0·80	1	1·0	15	Muthupet	
														0·57			1·0	16	Mannargudi	
														0·48			0·9	17	Nidamangalam	
														0·52			0·9	18	Tiruvadi	
												0·10	0·10	0·48	0·10	1	0·8	19	Tirukkattupalli	
												1·10	1·10	0·55	1·10	1	0·8	20	Tanjore	
														0·69			1·0	21	Vallam	
											0·04		0·04	0·83	0·04		1·4	22	Pattukkottai	
												0·22	0·22	0·79	0·22	1	1·1	23	Adiramapatnam	
											0·07		0·07	0·50	0·07	1	1·0	24	Kattumavadi	
											0·10		0·10	0·67	0·10	1	1·1	25	Arantangi	
																		26	Grand Anicut	
																			P.W.D. Stations.	
												0·25	0·25		0·25	1		1	Manjalar Head	Tanjore—cont.
																		2	Manalmedu	
												0·20	0·20		0·20	1		3	Lower Anicut	
												0·17	0·17		0·17	1		4	Coleroon	
												0·28	0·28		0·28	1		5	Korayar Head	
											0·03	0·19	0·22		0·19	1		6	Pandavayar Head	
											0·35	0·40	0·75		0·35	2		7	Mullar Head	
											0·30		0·30		0·30	1		8	Vettikid	
												0·51	0·51		0·51	1		9	Peravurai	
												0·70	0·70		0·70	1		10	Ichanviduthi	
											0·25	1·85	2·10		1·85	2		11	Madukkur	
																		12	Nelvasal Thenpathi	
																		13	Thalanayar	
											0·08	0·20	0·28	0·66		0·6	0·9		Average.	
														0·27		Nil	0·4	1	Aravakurichi	Trichinopoli
														0·55		Nil	0·7	2	Artyakur	
												0·21	0·21	0·48	0·21	1	0·7	3	Chettikulam	
														0·39			0·6	4	Dappur	
														0·58			0·6	5	Jayankondam	
														0·15			0·4	6	Karur	
												0·64	0·64	0·32	0·64	1	0·5	7	Kulittalai	
														0·45			0·7	8	Lalgudi	
														0·30			0·6	9	Manapparai	
											0·90		0·90	0·46	0·90	1	0·6	10	Marungapuri	
												0·28	0·28	0·23	0·28	1	0·5	11	Musiri	
												0·25	0·25	0·56	0·25	1	0·7	12	Perambalur	
												0·30	0·30	0·39	0·30	1	0·7	13	Thathyangarpettai	
												0·22	0·22	0·49	0·22	1	0·6	14	Tiruchirappalli	
												1·05	1·05	0·36	1·05	1	0·6	15	Turaiyur	
														0·32			0·7	16	Uppiliyapuram	
																		17	Pulaviduthi	
												0·05	0·05		0·06			18	Pullambadi	
												0·50	0·5		0·50	1		19	Vembanur	
																		20	Srirangam	
																			P.W.D. Stations.	
																		1	Anaipalayam	
																		2	Mayanur	
																		3	Nandiyar Head	
																		4	Ponneri	
																		5	Upper Anicut	
											0·05	0·17	0·22	0·40		0·5	0·6		Average.	
														0·66			0·9	1	Adanakkottai	Pudukkottai State.
											0·75	0·03	0·78	0·66	0·41	2	1·0	2	Alangudi	
												0·36	0·36	0·42	0·36	1	0·7	3	Annavasal	
																		4	Karaiyur	
											0·25	0·15	0·40	0·56	0·15	3	1·0	5	Karambakkudi	
												0·42	0·42	0·45	0·42	1	0·9	6	Kilaniai	
												0·25	0·25	0·56	0·25	1	0·8	7	Kulattur	
																		8	Maniyur	
																		9	Perungalur	
														0·52			0·8	10	Ponnamaravathi	
												0·01	0·01	0·52	0·01		0·9	11	Pudukkottai	
														0·56			0·8	12	Tirumayam	
														0·53			0·9	13	Udayalippatti	
												0·18	0·18	0·45	0·18	1	0·6	14	Viraimalai	
											0·07	0·10	0·17	0·53		0·6	0·81		Average.	
											0·11	0·05	0·16	0·38	0·09		0·9	1	Nattam	Madurai.
											0·28	0·52	0·80	0·39	0·52	2	0·7	2	Melur	
											0·06	0·38	0·43	0·64	0·38	1	1·1	3	Sholavandan	
											0·06	0·48	0·54	0·53	0·48	1	0·7	4	Madurai	
														1·03			1·2	5	Peraiyur	
												0·43	0·43	0·42	0·43	1	0·7	6	Tirumangalam	
											0·22	0·30	0·52	0·70	0·30	2	1·1	7	Usilampatti	
											0·07		0·07	0·65	0·07		1·0	8	Uttamapalayam	
											0·70	0·14	0·84	1·23	0·14	2	1·8	9	Bodinayakkanur	
											0·09		0·09	1·29	0·07		1·9	10	Periyakulam	
											0·13	0·03	0·16	0·53	0·13	1	0·9	11	Nilakkottai	
														0·47			0·9	12	Dindigul	
														0·32			0·6	13	Vedasandur	
														0·22			0·6	14	Chatrapatti	
														0·35			0·5	15	Palni	
											0·46		1·17	1·53	0·27	2	2·4	16	Kodaikanal (b)	
											1·17	0·45	0·91	0·74	0·45	2	0·6	17	Tallaiyuthu	
0·92											0·11	0·16	0·27	0·65		0·6	1·0		Average excluding Kodaikanal.	

(b) Observatory.

Daily rainfall recorded in the

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		P.W.D. Stations.*																		
Madura—cont.	1	Peranai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Andipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Mettupatti	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·2
	4	Kallandri	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	5	Pulipatti	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	6	Chittampatti	0·55	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	7	Idayapatti	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·8
	8	Thaniyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·8
	9	Veerapandi	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	1·2
	10	Berijamanakapuram	3·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Gudalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·09	0·06	..	..	..	..	0·01	..	..	..	..	..	..	..	0·01	0·01	..	0·1
Ramanathapuram.	1	Theethandathanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Vattanam	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	3	Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	4	Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·2
	5	Sivanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·8
	6	Tiruppuvanam	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·1
	7	Manamadura	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	8	Paramakudi	0·07	..	..	..	..	..	..	..	..	..	0·06	0·04	..	..	..	..	..	0·7
	9	Mudukulattur	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·2
	10	Kamudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Ramnathapuram	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Mogekulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Pamban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	14	Aruppukkottai	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	15	Virudhunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·7
	16	Sattur	0·14	0·21	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
	17	Sivakasi	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Srivilliputtur	0·19	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Watrap	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
		Average	0·10	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·4
Tirunelveli.	1	Vilattikulam	2·70	1·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·8
	2	Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·7
	3	Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·44	0·15	..	0·2
	4	Ottapidaram	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kayattar	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kollpatti	0·19	0·88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	7	Sankarankoil	..	2·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	8	Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kadayanallur	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tenkasi	0·58	0·28	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kadayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Ambasamudram	1·05	0·37	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..
	13	Palamcottah	0·45	0·35	..	..	..	..	..	..	..	..	0·85	..	..	0·48	..	..	..	..
	14	Nanguneri	..	..	..	..	..	..	..	..	..	..	1·73	..	..	..	..	..	..	..
	15	Radhapuram	0·23	..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..
	16	Sattankulam	0·18	..	..	..	..	..	..	..	..	..	0·07	..	..	..	0·11	..	..	..
	17	Kulasekharapatnam	0·30	..	..	..	..	..	..	..	..	..	0·15	..	0·20	..	..	..	..	0·9
	18	Kiranur	0·21	0·16	0·35	..	..	..	..	..	..	..	..	..	..	0·63	..	..	..	..
	19	Srivaikuntam	0·06	..	..	..	..	..	..	..	..	..	0·88	..	..	..	..	..	..	0·2
	20	Tirunelveli	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tiruchendur	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
		P.W.D. Stations.*																		
	1	Kannadian Anicut	1·13	0·93	..	..	..	..	..	..	..	..	0·15	..	..	0·09	..	..	..	..
	2	Sherhadevi	0·60	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·38	0·28	0·08	..	..	..	..	..	..	0·01	0·20	..	0·08	0·06	0·01	..	..	0·1
Travancore State. Kottayam Division.	1	Chinnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Marayur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Malayattur	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Parur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Perumpavur	..	2·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Alwaye	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Munnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Devikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Neriamangalam	0·17	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Muvattupuzha	..	..	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Santanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Karikode	1·20	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vandanmettu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vaikom	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..
	15	Pala	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Ettumanur	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Kumili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kottayam	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Peermede (Taluk office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Peermade (Residency).	..	..	..	..	..	0·06	..	..	..	..	..	0·71	..	0·16	..	..	..	..
	21	Kanjirapalli	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Changanacherry	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·10	0·25	0·05	..	0·04	..	..	..	..	..	..	0·03	..	0·01	..	0·02	..	..

* Excluded from totals and averages.

residency for the month of February 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	Dist
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 29th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
																			P.W.D. Stations.	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	1·20	..	1·20	1	..	1	Peranai	Madurai—*cont.*
..	..	..	..	..	..	..	..	..	..	..	0·40	0·10	0·50	..	0·40	2	..	2	Andipatti	
..	..	..	..	..	..	..	..	..	..	..	0·45	0·10	0·55	..	0·45	2	..	3	Mettupatti	
..	..	..	..	..	..	..	..	..	..	..	0·20	0·17	0·37	..	0·20	2	..	4	Kallandri	
..	..	..	..	..	..	..	..	..	..	..	1·55	0·80	2·35	..	1·00	3	..	5	Pulipatti	
..	..	..	..	..	..	..	..	..	..	..	0·33	0·03	0·36	..	0·33	1	..	6	Chittampatti	
..	..	..	..	..	..	..	..	..	..	..	..	1·95	1·95	..	1·95	1	..	7	Idayapatti	
..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	..	0·11	1	..	8	Thaniyamangalam	
..	..	..	..	..	..	..	..	..	..	..	3·50	..	3·50	..	3·50	1	..	9	Veerapandi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Berijam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Gudalur	
0·02	..	..	..	..	..	..	..	..	..	..	0·18	0·15	..	0·33	0·65	1	1·0		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·66	0·66	1·21	0·66	1	1·6	1	Theethandathanam	Ramanathapuram.
..	..	..	..	..	..	..	..	..	..	..	0·10	0·33	0·43	0·97	0·25	2	1·3	2	Vattanam	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	0·80	0·02	..	1·2	3	Tiruvadanai	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·8	4	Tiruppattur	
..	..	..	..	..	..	..	..	..	..	..	..	2·28	2·28	0·34	2·28	1	0·7	5	Sivaganga	
..	..	..	..	..	..	..	..	..	..	..	0·35	0·85	1·20	0·47	0·85	2	1·0	6	Tiruppuvanam	
..	..	..	..	..	..	..	..	..	..	..	0·23	2·26	2·49	0·41	2·19	2	0·8	7	Manamadura	
..	..	..	..	..	..	..	..	..	..	..	0·17	0·48	0·65	0·63	0·25	2	1·1	8	Paramakudi	
..	..	..	..	..	..	..	..	..	..	..	0·15	0·88	1·03	0·59	0·70	3	0·9	9	Mudukulattur	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	1·20	0·44	1·20	1	0·9	10	Kamudhi	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·33	0·91	0·33	1	1·2	11	Ramnathapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·91	..	..	1·3	12	Morekulam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	1·4	13	Pamban	
..	..	..	..	..	..	..	..	..	..	..	0·13	0·16	0·29	0·77	0·16	2	1·0	14	Aruppukottai	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·07	0·61	0·07	..	1·0	15	Virudhunagar	
..	..	..	..	..	..	..	..	..	..	..	0·48	0·47	0·95	0·60	0·31	4	0·9	16	Sattur	
..	..	..	..	..	..	..	..	..	..	..	0·23	0·73	0·96	0·75	0·73	2	1·3	17	Sivakasi	
..	..	..	..	..	..	..	..	..	..	..	0·33	0·35	0·68	1·24	0·35	3	1·6	18	Srivilliputtur	
..	..	..	..	..	..	..	..	..	..	..	0·06	0·09	0·15	1·49	0·09	..	1·6	19	Watrap	
..	..	..	..	..	..	..	..	..	..	..	0·12	0·56	0·68	0·75	....	1·4	1·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	4·31	0·38	4·69	0·74	2·70	3	1·1	1	Vilathikulam	Tirunelveli.
..	..	..	..	..	..	..	..	..	..	..	0·06	0·84	0·90	1·09	0·73	2	1·2	2	Arasadi	
..	..	..	..	..	..	..	..	..	..	..	1·59	0·22	1·81	0·97	1·44	3	1·2	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	0·79	0·28	1	1·2	4	Ottapidaram	
..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	0·90	0·32	1	1·5	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	..	1·07	0·09	1·13	0·74	0·88	2	1·4	6	Kollpatti	
..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·40	1·16	0·28	2	1·7	7	Sankarankoil	
..	..	..	..	..	..	..	..	..	..	..	2·09	0·36	2·45	2·60	2·09	2	2·5	8	Sivagiri	
..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	1·38	1·10	1	2·1	9	Kadayanallur	
..	..	..	..	..	..	..	..	..	..	..	0·94	1·05	1·99	1·56	1·05	4	2·1	10	Tenkasi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·58	..	..	2·3	11	Kadayam	
..	..	..	..	..	..	..	..	..	..	..	2·00	..	2·00	1·59	1·05	4	2·3	12	Ambasamudram	
..	..	..	..	..	..	..	..	..	..	..	1·65	..	1·65	1·17	0·85	3	1·7	13	Palamcottah	
..	..	..	..	..	..	..	..	..	..	..	1·73	..	1·73	1·00	1·73	1	1·6	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	0·85	..	0·85	0·78	0·62	2	1·2	15	Radhapuram	
..	..	..	..	..	..	..	..	..	..	..	0·36	..	0·36	1·04	0·18	2	1·7	16	Sattankulam	
..	..	..	..	..	..	..	..	..	..	..	0·30	0·15	0·45	1·27	0·30	2	1·5	17	Kulasekarahatnam	
..	..	..	..	..	..	..	..	..	..	..	1·70	0·35	1·42	0·97	0·35	6	1·5	18	Kiranur	
..	..	..	..	..	..	..	..	..	..	..	0·69	0·02	0·71	0·85	0·63	1	1·4	19	Srivaikuntam	
..	..	..	..	..	..	..	..	..	..	..	1·26	0·22	1·48	1·07	0·88	3	1·8	20	Tirunelveli	
..	..	..	..	..	..	..	..	..	..	..	0·20	0·44	0·64	1·49	0·27	3	2·3	21	Tiruchendur	
																			P.W.D. Stations.	
..	..	..	..	..	..	..	..	..	..	..	2·30	..	2·30	..	1·13	3	..	1	Kannadian Anicut	
..	..	..	..	..	..	..	..	..	..	..	0·78	..	0·78	..	0·69	2	..	2	Shermadevi	
..	..	..	..	..	..	..	..	..	..	..	1·04	0·22	1·26	1·18	..	2·3	1·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·5	1	Chinnar	Travancore State. Kottayam Division.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·9	2	Marayar	
..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	0·76	0·13	1	1·1	3	Malayattur	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·25	0·39	0·25	1	0·6	4	Parur	
..	..	..	..	..	..	..	..	..	..	..	2·80	..	2·80	0·65	2·80	1	0·8	5	Perumpavur	
..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·41	0·15	1	0·8	6	Alwaye	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	..	2·0	7	Munnar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	..	2·1	8	Devikulam	
..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	1·82	0·17	1	2·0	9	Neriyamangalam	
..	..	..	..	..	..	..	..	..	..	..	1·05	..	1·05	0·65	1·05	1	1·1	10	Muvattupuzha	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	2·8	11	Santanpara	
..	..	..	..	..	..	..	..	..	..	..	2·30	..	2·30	1·41	1·20	2	1·8	12	Karikode	
..	..	..	..	..	..	..	..	..	..	..	..	0·47	0·47	0·61	0·47	1	1·5	13	Vandanmettu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	1·2	14	Valkom	
..	..	..	..	..	..	..	..	..	..	..	0·90	..	0·90	1·70	0·90	1	2·2	15	Pala	
..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·60	0·58	0·60	1	0·9	16	Ettumanur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	1·3	17	Kumili	
..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·55	0·86	0·55	1	1·4	18	Kottayam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·89	..	..	1·9	19	Peermade (Taluk office).	
..	..	..	..	..	..	..	..	..	..	..	0·93	..	0·93	1·60	0·71	2	2·4	20	Peermade (Residency).	
..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	2·27	0·13	1	2·4	21	Kanjirapalli	
..	..	..	..	..	..	..	..	..	..	..	0·65	..	0·65	0·97	0·65	1	1·6	22	Changanacherry	
..	..	..	..	..	..	..	..	..	..	..	0·48	0·03	0·51	1·00	..	0·7	1·5		Average.	

Daily rainfall recorded in th

1	2	3	4		6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Travancore State-Quilon-Division.	1 Arukutty																	
	2 Shertalai		1·18				0·56											
	3 Alleppey		0·65		0·50		1·00											
	4 Ambalapuzha																	
	5 Tiruvalla			0·26														
	6 Chengannur			0·20														
	7 Haripad																	
	8 Pattanamtitta		0·15	0·20														
	9 Mavelikara		0·11															
	10 Konni	1·20																
	11 Kayankulam																	
	12 Adur			1·30														
	13 Karunagappalli		0·40															
	14 Punalur					0·30												
	15 Kottarakkara		0·08															
	16 Ayikkudi																	
	17 Aryankavu	0·10	0·15									0·35						
	18 Shenkotta																	
	19 Quilon	0·08	0·10															
	20 Paravur																	
	21 Nilamale	0·58																
	Average	0·09	0·13	0·09	0·02	0·01	0·07	..	..	..	..	0·02	..	..	..	..	..	..
Travancore State-Trivandrum-Division.	1 Attingal																	
	2 Nedumangad	0·02					0·20											
	3 Trivandrum	0·08																
	4 Neyyattikara																	
	5 Parasala	1·21																
	6 Pechippara	0·05		0·20				0·10							0·15	2·00		
	7 P. P. Channel	0·10												0·30	0·25			
	8 Kaliyal																	
	9 Kulasekharam	0·10													0·55			
	10 Puttan Dam	0·10		0·15			0·25						0·10		0·15			
	11 Chorlakod													0·50	0·15			
	12 Tadikarankonam													0·65	0·20			
	13 Seetappal	0·15												0·30	1·60			
	14 Kushlttura																	
	15 Mekod	0·15											0·80		0·40			
	16 Mulakumud	0·25													0·15			
	17 Aruvamoshi	0·10													1·22			
	18 Takkala												0·20	0·05				
	19 Eraniyal													1·10				
	20 Coachel	0·14																
	21 Nagercoli	0·10													0·25			
	22 Rajakkamanagalam	0·30					0·53											
	23 Tamarakulam						0·77							0·65				
	24 Kottaram																	
	25 Vishiriyil*	0·02	0·12				0·15											
	26 Varkala*																	
	P.W.D. Stations.*																	
	1 Thekkady	0·08													0·02		0·02	
	2 Peraiyur	0·06	0·08												0·16		0·09	
	Average	0·11	0·01	0·01	..	..	0·07	..	..	..	..	..	0·04	0·14	0·20	0·77	..	..
Cochin State.	1 Ernakulam	0·02	0·04															0·04
	2 Cranganore	0·28																
	3 Irinjalakuda	1·11																
	4 Trichur																	
	5 Wadakkanchery																	
	6 Chittoor																	
	Average	0·24	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar.	1 Alathur																	
	2 Palghat																	
	3 Parli																	
	4 Ottapalam																	
	5 Chempulacheri																	
	6 Mannarghat																	
	7 Perintalamanna																	
	8 Manjeri																	
	9 Nilambur																	

* Excluded from totals and averages.

for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 29th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainydays in the month.	Normal number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	1·12	..	1·3	1	Arukutty	Travancore State. Quilon Division.
..	..	..	..	..	..	..	..	..	..	1·69	..	1·69	0·90	1·12	2	1·3	2	Sherthalai	
..	..	..	..	..	..	..	..	..	..	2·15	..	2·15	2·10	1·00	2	2·7	3	Alleppey	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·34	..	..	1·8	4	Ambalapuzha	
..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	0·95	0·26	1	1·5	5	Tiruvella	
..	..	0·20	..	..	..	..	..	..	..	0·20	0·20	0·40	1·08	0·20	2	1·9	6	Chengannur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	1·3	7	Haripad	
..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	1·97	0·20	2	2·4	8	Pattanamtitta	
..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	0·81	0·11	1	1·5	9	Mavelikara	
..	..	..	..	..	..	..	..	..	..	1·20	0·42	1·62	2·20	1·20	2	2·9	10	Kooni	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	..	1·5	11	Kayankulam	
..	..	..	..	..	..	..	..	..	..	1·30	0·20	1·50	1·49	1·30	2	2·2	12	Adur	
..	..	..	..	..	..	..	..	..	..	0·49	..	0·49	0·90	0·40	1	1·4	13	Karungappalli	
..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	1·35	0·30	1	2·8	14	Punalur	
..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	1·79	0·08	..	1·9	15	Kottarakkara	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·55	..	..	2·5	16	Ayilkudi	
..	..	..	..	..	..	..	..	..	..	0·60	0·90	1·50	1·17	0·90	4	2·0	17	Aryankava	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·49	..	..	2·0	18	Shenkottah	
..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·84	0·10	1	1·4	19	Quilon	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..	1·2	20	Paravur	
..	..	..	..	..	..	..	..	..	..	0·53	..	0·53	..	0·53	1	..	21	Nilamale	
..	..	0·01	..	..	..	..	..	..	..	0·43	0·07	0·50	1·29	..	1·0	1·9		Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	1·0	..	1	Attingal	Travancore State. Trivandrum Division.
..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	1·14	0·20	1	1·9	2	Nedumangad	
..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	0·76	0·08	..	1·3	3	Trivandrum	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	..	..	1·0	4	Neyyattinkara	
..	..	..	..	..	..	..	..	..	..	1·21	..	1·21	0·65	1·21	1	1·3	5	Parassala	
..	..	..	..	..	..	..	..	..	..	2·50	..	2·50	1·42	2·00	4	2·0	6	Pechippara	
..	..	..	..	..	..	..	..	..	..	0·65	..	0·65	1·11	0·30	2	1·5	7	P. P. Channel	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	..	1·8	8	Kallyal	
..	..	..	..	..	..	..	..	..	..	0·65	0·05	0·70	1·65	0·55	2	2·2	9	Kulasekharam	
..	..	..	..	..	..	..	..	..	..	0·75	..	0·75	1·33	0·25	6	2·4	10	Puttan Dam	
..	..	..	..	..	..	..	..	..	..	0·65	..	0·65	0·92	0·50	2	1·9	11	Chorlakod	
..	..	..	..	..	..	..	..	..	..	0·85	0·55	1·40	0·69	0·65	2	1·5	12	Tadikaranakonam	
..	..	..	..	..	..	..	..	..	..	2·05	..	2·05	0·66	1·60	2	1·3	13	Seetappal	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	..	1·2	14	Kushitara	
..	..	..	..	..	..	..	..	..	..	1·35	..	1·35	0·99	0·80	2	1·5	15	Mahod	
..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	0·89	0·25	2	1·5	16	Mulakumud	
..	..	..	..	..	..	..	..	..	..	1·32	..	1·32	0·71	1·22	2	1·4	17	Aruvamozhi	
..	..	..	..	..	..	..	..	..	..	0·25	0·11	0·36	1·22	0·20	2	1·5	18	Takkala	
..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	0·67	1·10	1	1·2	19	Eranyal	
..	..	..	..	..	..	..	..	..	..	0·14	..	0·14	0·64	0·14	1	1·0	20	Colachel	
..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	0·55	0·25	2	1·0	21	Nagercoil	
..	..	..	..	..	..	..	..	..	..	0·83	..	0·83	0·45	0·53	2	0·9	22	Rajakkamangalam	
..	..	..	..	..	..	..	..	..	..	1·42	..	1·42	0·47	0·77	2	0·7	23	Tamaraikulam	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	1·0	24	Kottaram	
..	..	..	..	..	..	..	..	..	..	0·29	..	0·29	..	0·15	2	..	25	Vizhinjom*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	Varkalai*	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	0·10	0·02	0·12	..	0·08	1	..	1	Thekkady	
..	..	..	..	..	..	..	..	..	..	0·30	0·09	0·39	..	0·16	1	..	2	Peraiyar	
..	..	..	..	..	..	..	..	..	..	1·35	0·03	1·38	0·86	..	1·1	1·5			
..	..	..	..	..	..	..	..	..	..	0·06	0·04	0·10	0·38	0·04	..	0·11	1	Ernakulam	Cochin State.
..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	0·41	0·28	1	0·7	2	Cranganore	
..	..	..	..	..	..	..	..	..	..	1·11	0·38	1·49	0·42	1·11	2	0·6	3	Irinjalakuda	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	0·4	4	Trichur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·5	5	Wadakkanchery	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·6	6	Chittoor	
..	..	..	..	..	..	..	..	..	..	0·24	0·07	0·31	0·45	..	0·05	0·7		Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·5	1	Alattur	Malabar.
..	..	..	..	..	..	..	..	..	..	..	0·06	0·06	0·28	0·06	..	0·6	2	Palghat	
..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	0·26	0·30	1	0·5	3	Parli	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·5	4	Ottapalam	
..	..	..	..	..	..	..	..	..	..	..	0·25	0·25	0·28	0·25	1	0·4	5	Cherupalacheri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·3	6	Mannarghat	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·5	7	Parlikkunnam	
..	..	..	..	..	..	..	..	..	..	..	0·03	0·03	0·16	0·03	..	0·3	8	Manjeri	
..	..	..	..	..	..	..	..	..	..	..	1·27	1·27	0·16	1·27	1	0·4	9	Nilambur	

Daily rainfall recorded in

1		2	3	4	5	6	7	8	9	10	11	12	13	14	14	16	17	18	19
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Malabar—cont.	10	Vythiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manantoddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Irikkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Payyannur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Taliparamba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Cannanore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Tellicherry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Badagara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kuttiyadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Quilandy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Calicut (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tirurangadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Ponnani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Chowghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Triprayar	..	..	0·78	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Cochin (b)	..	0·01	1·10	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																	
	1	Iritty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Lakkidi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tagarapady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara.	1	Hosdrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Kasargod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Beltangady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bantval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Mangalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Mulki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Markal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Udupi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Coondapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Baindur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salem.	1	Thalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Denkanikottah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Hosur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Rayakottah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Krishnagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Uttangari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Harur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Dharmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Pennagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Omalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Salem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	0·19
	13	Rasipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
	14	Sankari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Tiruchengode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Thammampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Attur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Valapadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Namakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Paramathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Sendamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Penukondapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Barur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Nedungal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																	
	1	Mettur Dam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Marandahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·01
	25	Yercaud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·01
Coimbatore.	1	Kollegal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Talavadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Satyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Gobichettipalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bhavani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Erode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Perundurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kodumudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Udamalpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Dharapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kangayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Avanashi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Sulur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Coimbatore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

y for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
22	23	24	25	26	27	28	29	03	31	Rainfall from 1st to 15th	Rainfall from 16th to 29th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days for the month.			
											0·01	0·01	0·43	0·01	..	0·7	10	Vythiri	Malabar—contd.
													0·26			0·4	11	Manantoddy	
													0·19			0·4	12	Irikkur	
													0·24			0·2	13	Payyanur	
													0·10			0·2	14	Taliparamba	
													0·22			0·3	15	Cannanore	
													0·20			0·3	16	Tellicherry	
													0·28			0·3	17	Badagara	
													0·38			0·4	18	Kuttiyadi	
													0·12			0·3	19	Quilandy	
													0·19			0·3	20	Kozhikode (b)	
											0·88	0·88	0·26	0·88	1	0·4	21	Tirurangadi	
													0·36			0·4	22	Ponnani	
													0·81			0·5	23	Chowghat	
										0·78		0·78	0·43	0·78	1	0·8	24	Triprayar	
										1·13	0·07	1·20	0·80	1·10	1	1·2	25	Cochin (b)	
																		P.W.D. Stations.	
																	1	Iritty	
																	2	Lakkidy	
																	3	Tagarapady	
..	..	..	..	..	..	..	..	..	..	0·08	0·09	0·17	0·29	..	0·24	0·11		Average.	
													0·16			0·2	1	Hosdrug	South Kanara.
													0·06			0·1	2	Kasargod	
													0·10			0·2	3	Puttur	
													0·09			0·2	4	Beltangady	
													0·04			0·1	5	Bantval	
													0·07			0·1	6	Mangalore	
													0·06			0·1	7	Mulki	
													0·05			0·1	7	Karkal	
													0·06			0·1	8	Udupi	
													0·01			0·1	10	Coondapur	
													0·04			0·1	11	Baindur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·1		Average.	
													0·29			0·5	1	Thally	Salem.
													0·29			0·6	2	Denkanikottah	
													0·24			0·6	3	Hosur	
													0·27			0·6	4	Rayakottah	
													0·32			0·6	5	Krishnagiri	
													0·26			0·5	6	Uttangarai	
													0·30			0·4	7	Harur	
													0·31			0·5	8	Dharmapuri	
													0·24			0·6	9	Palacode	
													0·51			0·7	10	Pennagaram	
											0·53	0·53	0·40	0·34	2	0·6	11	Omalur	
											0·01	0·01	0·33			0·8	12	Salem	
													0·25			0·5	13	Rasipuram	
													0·35			0·5	14	Sankari	
													0·29			0·5	15	Tiruchengode	
													0·43			0·6	16	Thammampatti	
													0·27			0·6	17	Attur	
													0·27			0·5	18	Valapadi	
													0·15			0·3	19	Namakal	
													0·28			0·3	20	Paramathi	
													0·20			0·7	21	Sendamangalam	
													0·18			0·3	22	Poongondaperam	
													0·15			0·2	23	Barur	
													0·06			0·1	24	Nedungal	
																		P.W.D. Stations.	
																	1	Metter Dam	
																	2	Marabandahalli	
..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	..	..	..	..		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	1·0	25	Yercaud	
..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	0·31	..	..	0·5		Average.	
											0·02	0·02	0·17	0·02	..	0·4	1	Kollegal	Coimbatore.
													0·19			0·5	2	Talavadi	
													0·56			0·7	3	Satyamangalam	
													0·48			0·8	4	Gobichettipalayam	
													0·46			0·6	5	Bhavani	
													0·26			0·4	6	Erode	
													0·41			0·5	7	Perundurai	
													0·13			0·2	8	Kodumudi	
													0·31			0·6	9	Udumalpet	
													0·23			0·5	10	Dharapuram	
													0·22			0·5	11	Kangayam	
													0·29			0·5	12	Palladam	
													0·43			0·6	13	Avanashi	
													0·25			0·5	14	Sulur	
													0·36			0·6	15	Coimbatore	

(b) Observatory.

Daily rainfall recorded in th

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Coimbatore—cont.	16	Periyanayakkanpalaiyam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	04
	17	Mettupalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	
	18	Pollachi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	01
	19	Annur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20	Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	21	Anamalai	..	..	..	0·59	..	..	..	..	..	..	..	..	0·21	..	..	..	..	
	22	Mulanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	23	Chinnakallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		P.W.D. Stations.*																		
	1	Kodiveri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	01
	2	Anaimuzuvampalaiyam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Chitrachavadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Attakatti (Anamalais).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Ayarpadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Manupatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Manjhurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Kombu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average excluding Anamalais Mulanur and Chinnakillar.	..	..	..	0·03	..	..	..	..	..	..	..	..	0·01	..	..	..	0·03	04
		Average, excluding Kollegal, Anamalais, Mulanur and Chinnakillar.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	04
The Nilgiris.	1	Devala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Gudalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	3	Nadgivattam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Glenmorgan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Ootacamund ..	0·94	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Konda Bridge ..	..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Ketty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Coonoor	0·44	3·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Kotagiri	0·19	0·97	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Kodanad	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Kalhatty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		P.W.D. Station.*																		
		Benhope	6·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
		Average ..	0·07	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Coorg.	1	Karike	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Pulingoth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Makut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Balecove	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Nagerhole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Karmad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Murkhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Thithimathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Dubari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Hudgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Sampaji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Mercara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Virajpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14	Fragerpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15	Somwarpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16	Ammatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17	Napoklu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18	Saniyasant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	19	Ponnampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20	Bhagamandala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	21	Suntlooppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	22	Srimangala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Cuddapah.	1	Badvel *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Cuddapah (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Jammalamadugu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Kamalapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Rajampeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Rayachoty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Siddhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Lakkireddipalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Vempalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Onipenta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14	Porumamilla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15	Pullampeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		P.W.D. Stations.*																		
	1	Mydukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Adinimayapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Thambalapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

* Excluded from totals and averages.

y for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 29th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	0·07	0·07	0·7	0·73	..	0·9	16	Periyanayakkanpalaiyam.	Coimbatore—cont.
..	..	..	..	..	..	..	..	..	..	..	0·68	0·68	1·1	1·56	1	1·4	17	Mettupalayam	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	0 31	..	0·5	18	Pollachi	
..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	0·6	0·40	1	0·6	19	Anaur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	0·24	..	0·3	20	Tirupur	
..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	..	1·22	2	2·4	21	Anamalai	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	0·6	22	Mulanur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	Chinnakalliar	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·13	0·13	..	0·13	1	..	1	Kodiveri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Anainasuvampalaiyam.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Chittrachavadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Attakatti (Anamalais).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Ayarpadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Manupatti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Manikural	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Kombe	
..	..	..	..	..	..	..	..	..	..	0·04	0·04	0·07	0·45	..	..	0·7		Average excluding Anamalais Mulanur and Chinnakilliar.	
..	..	..	..	..	..	..	..	..	..	..	0·05	0·05	..	..	..	..		Average excluding Kollegal, Anamalais, Mulanur and Chinnakilliar.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·5	1	Devala	The Nilgiris.
..	..	..	..	..	..	..	..	..	..	..	0·13	0·13	0·27	0·13	1	0·5	2	Gudalur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·7	3	Naduvattam	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·8	4	Glenmorgan	
..	..	..	..	..	..	..	..	..	..	0·09	..	0·09	0·50	0·09	1	1·0	5	Ootacamund	
..	..	..	..	..	..	..	..	..	..	0·43	..	0·43	1·65	0·43	1	2.0	6	Kunda Bridge ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	..	1.7	7	Ketty ..	
..	..	..	..	..	..	..	..	..	..	3·71	..	3·71	2·06	3·27	2	2·4	8	Coonoor	
..	..	..	..	..	..	..	..	..	..	1·61	..	3·71	2·28	0·97	2	2.6	9	Kotagiri	
..	..	..	..	..	..	..	..	..	..	0·04	..	1·16	1·22	0·04	..	1·7	10	Kodanad	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·37	..	..	0·7	11	Kalhatty	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	....	..	6·49	0·01	0·51	0·02	..	0·05	0·02		Benhope	
..	..	..	..	..	..	..	..	..	..	0·49	0·01	0·50	0·99	..	0.5	1.4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·1	1	Karike	Ooty.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·1	2	Puthagoth	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·3	3	Makut	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·1	4	Balecove	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·9	..	0·3	5	Nagerhole	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·1	6	Karmad	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·4	7	Murikal	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	5·9	8	Thithimathi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·4	9	Dubari	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·4	10	Hudgur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	0·1	11	Sampaji	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·5	12	Mercara	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·5	13	Virajpet	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·5	14	Fraserpet	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·4	15	Somwarpet	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·6	16	Ammatti	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·7	17	Napoklu	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·4	18	Sanivarsanti	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·3	19	Ponnampet	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·4	20	Bhagamandala ..	
..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	0·22	..	..	0·5	21	Suntikoppa	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·4	22	Srimangala	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·2	1	Badvel	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	2	Cuddapah (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·2	3	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·2	4	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·2	5	Proddatur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	6	Pulivendla	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·2	7	Rajampeta	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	8	Royachoty	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	9	Siddhout	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	10	Chikvel	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·2	11	Lakkireddipalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	12	Vempalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	13	Ontipenta	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	14	Porumamilla	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	15	Pullampeta	
																		P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Mydukur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Adinimayapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Thambalapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3		Average.	

(*b*) Observatory.

Daily rainfall recorded in th

1	2	3	4	5	6	7	8	9	10	11	12	13*	14	15	16	17	18	19	20
District.	DStation.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Anantapur.	1 Madakasira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Penukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Bukkapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Dharmavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Anantapur (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Uravakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Amarapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Guntakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yellanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary.	1 Yemmiganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Alur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Siruguppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bellary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Rayadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kampli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Hospet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Hadagalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Harpanahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kudligi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kanekal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kottur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kosigi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Kurugodu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurnool.	1 Markapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Giddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Nandikotkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kurnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Ghone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Pattikonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Dudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Yerragondapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Maddikera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kodumuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Sunkesula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Lockinvgla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Siddapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Santhajuturu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Yelluru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Thippayapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Rajoli (K.C. Canal)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Rajoli (Chepad channel.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kolimiguntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

ublic (Economics and Statistics) Department, Fort St. George, Madras,
th June 1951.

y for the month of February 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39.	40			
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 29th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.	Station.		District.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	1 Madakasira	.. ..	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	2 Hindupur	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	3 Penukonda	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·3	4 Bukkapatnam	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	5 Dharmavaram	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·2	6 Kalyandrug	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·4	7 Anantapur (b)	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·2	8 Uravakonda	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·1	9 Gooty	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	10 Yadiki	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	p·14	..	..	0·2	11 Tadpatri	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	12 Kadiri	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·5	13 Tanakal	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·2	14 Amarapuram	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·2	15 Guntakal	.. ..	
																	P.W.D. Stations.*		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Yellanur	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	Average		
..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·3	1 Yemmiganur	.. ..	Bellary.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·3	2 Adoni	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	3 Alur	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·3	4 Sirugappa	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	5 Bellary	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·2	6 Rayadrug	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·2	7 Kampli	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	8 Hospet	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·2	9 Hadagalli	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·1	10 Harpanahalli	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·1	11 Kudligi	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·5	12 Kanakal	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·2	13 Kottur	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	14 Kosigi	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·3	15 Kurugodu	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	Average		
..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·5	1 Markapur	.. ..	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·4	2 Cumbum	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	3 Giddalore	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·3	4 Allagadda	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	5 Nandyal	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·3	6 Vorvakal	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·3	7 Owk	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	8 Koilkuntla	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·4	9 Atmakur	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	10 Nandikotkur	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	11 Kurnool	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·4	12 Dhone	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·2	13 Peapalli	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·3	14 Pattikonda	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·5	15 Gudur	.. ..	
..	..	..	..	..	..	..	..	..	..	..	0·05	0·05	0·53	0·05	..	1·3	16 Yerragondapalem	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·1	17 Maddikera	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·5	18 Koduvuru	.. ..	
																	P.W.D. Stations.*		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1 Sunkesula	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2 Lockiasula	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3 Siddapuram	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4 Venkatapuram	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5 Santhajutura	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6 Yeltura	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7 Thippayapalem	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8 Rajolli (K.C. Canal).		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9 Rajolli (Chepad channel).		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10 Kolimigundla	.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Average.		

(b) Observatory.

B. NATARAJAN,
Economic Adviser and Joint Secretary to Government.

DAILY RAINFALL RECORDED IN

THE MADRAS PRESIDENCY

FOR THE MONTH OF

MARCH 1948

Daily Rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Visakhapatnam.	1 Parvatipur	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	
	2 Palakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Salur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Gajapathinagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Chipurupalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Vijayanagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Srungavarapukota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Chodavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Narasapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Konada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Bimlipatam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Waltair (Visakhapatnam.) * (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Balacheruvu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Anakapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Yellamanchili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Ichapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	19 Chicacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20 Narasannapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	21 Pathapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	22 Tekkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	23 Calingapatam * (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	24 Pundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	25 Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. STATIONS*																	
	1 Thotapalli	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	
	2 Puliparti	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	
	3 Tsodayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	
Visakhapatnam. (Agency)	1 Tulabada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Chinatapalli	..	..	..	..	..	..	....	0·20	..	..	..	..	..	..	..	..	
	3 Thotapalle	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	
	4 Aruku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	0·05	0·02	..	..	..	..	..	..	..	
East Godavari. (Agency).	1 Nugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Bhadrachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Chodavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Yellavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
East Godavari (Plains)	1 Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Pithapuram	Not received.																
	3 Prathipadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Peddapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Rajahmundry	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	
	6 Kakinada (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Ramachandrapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Alamuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Kothapeta	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	
	10 Amalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Mummidivaram	Not received.																
	13 Coringa	Not received.																
	14 Biccavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. STATIONS *																	
	1 Dummagudam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Cheria (Edira)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Dowlaishwaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Bobbulanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Ryalli	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	
	6 Gopalapuram	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	
	7 Mandapulanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Sakhinetipalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Annampalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Mukkumala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Chintapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Kulla Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Alamur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Vella Lock	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	
	15 Yerrapotavaram	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	
	16 Chintapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17 Kakinada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Vizeswaram	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	

(*b*) Observatory.

* Excluded from totals and averages.

Presidency for the month of March 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	0·21	0·36	..	..	0·57	0·57	0·86	0·36	2	1·3	1	Parvatipur	* akhapatnam.
..	..	..	..	..	..	..	..	..	..	..	0·75	..	0·75	0·75	0·75	1	1·2	2	Palakonda	
..	..	..	..	..	..	..	..	0·18	0·40	..	..	0·58	0·58	0·85	0·40	2	1·2	3	Bobbili	
..	..	..	..	..	..	..	..	..	1·32	..	..	1·32	1·32	0·70	1·32	1	1·3	4	Salur	
..	..	..	..	..	..	..	..	0·93	..	0·24	..	1·17	1·17	0·54	0·93	2	1·0	5	Gajapathinagaram ..	
..	..	..	..	..	..	..	..	..	0·36	..	..	0·36	0·36	0·44	0·36	1	0·7	6	Chipurupalli	
..	..	..	..	..	..	..	..	0·55	..	0·55	..	0·60	0·60	0·82	0·55	1	0·9	7	Vijayanagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	..	1·6	8	Srungavarapukota ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	..	..	1·3	9	Chodavaram	
..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	0·38	1·17	0·38	1	1·9	10	Narasapatam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·6	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·6	12	Bimlipatam	
..	..	..	..	..	..	..	..	..	0·07	..	..	0·07	0·07	0·47	0·07	..	0·8	13	Waltair (Visakhapatnam.) * (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·6	14	Balacheruvu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·8	15	Anakapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	0·9	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·7	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	1·0	18	Ichapur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·6	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	0·5	20	Narasannapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	..	1·5	21	Pathapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·9	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	0·6	23	Calingapatam * (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·8	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	1·3	25	Sompeta	
																•			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	0·09	0·65	..	0·10	0·74	0·84	..	0·65	2	..	1	Thotapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Puliparti	
..	..	..	..	..	..	..	0·50	0·20	0·05	..	1·10	0·75	1·85	..	1·10	3	..	3	Tsodayam	
..	..	..	..	..	..	..	..	0·07	0·10	0·02	0.03	0·22	0·25	0·61	..	0.4	1·0		Average.	
..	..	..	..	..	..	..	0·32	0·27	..	..	..	0·59	0·59	0·67	0·32	2	1·3	1	Tulabada	Visakhapatnam. Agency
..	..	..	..	..	..	..	..	..	0·36	..	0·20	0·36	0·56	0·90	0·36	2	2·9	2	Chintalapalli ..	
..	..	..	..	..	..	..	..	0·09	0·65	..	0·10	0·74	0·84	..	0·65	2	..	3	Thotapalle	
..	..	..	..	..	..	0·53	..	0·38	..	..	..	0·91	0·91	..	0·53	2	..	4	Aruku	
..	..	..	..	..	..	0·13	0·08	0·19	0·25	..	0·07	0·65	0·72	0·78	..	2	2·1		Average.	
..	..	..	..	..	..	0·17	..	..	..	..	..	0·17	0·17	0·61	0·17	1	1·2	1	Nugur	East Godavari. (Agency)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·8	2	Bhadrachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	0·9	3	Chodavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	..	1·2	4	Yellavaram	
..	..	..	..	..	..	0·04	..	..	..	..	..	0·04	0·04	0·67	..	0·3	1·0		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·7	1	Tuni	East Godavari (Plains)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·5	2	Pithapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·8	3	Prathipadu	
..	..	..	..	..	..	..	..	..	..	0·29	..	0·29	0·29	0·38	0·29	1	0·6	4	Peddapuram	
..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	0·47	0·26	1	0·6	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	0·7	6	Kakinada *b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	0·7	7	Ramachandrapuram.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	0·7	8	Alamuru	
..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	0·39	0·20	1	0·5	9	Kothapeta	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·5	10	Amalaputam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·3	11	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·5	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·4	13	Coringa	
..	..	..	..	..	..	..	..	..	0·93	..	..	0·93	0·93	0·55	0·93	1	0·8	14	Biccavole	
																			P.W.D. Stations.*	
..	..	..	..	..	0·60	..	..	..	..	..	..	0·60	0·60	..	0·60	1	..	1	Dummagudem ..	
..	..	..	..	..	..	0·30	..	..	..	..	..	0·30	0·30	..	0·30	1	..	2	Cherla (Edira) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Dowlaishwaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Bobbulanka	
..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	..	0·80	1	..	5	Ryalli	
..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	..	0·18	1	..	6	Gopalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Mandepulanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Sakhinetipalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Aruvampalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Mukkumala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Chintalapudi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Kulla Lock	
..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	..	0·07	..	..	13	Alamur Lock ..	
..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·55	..	0·55	1	..	14	Vella Lock	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Yerrapolavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Chintapalle	
..	..	..	..	..	..	..	..	..	..	..	0·09	..	0·09	..	0·09	..	..	17	Kakinada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Vizeswaram	
..	..	..	..	..	..	..	..	..	0.07	0·02	0·03	0·07	0·10	0·41	..	0·30	0·6		Average.	

Daily Rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
istrict.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
West Godavari, Ellore.	1 Narasapur							0·05	0·13									
	2 Tanuku																	
	3 Bhimavaram							0·30	0·20									
	4 Kovvur								0·62									
	5 Tadepalligudem																	
	6 Ellore																	
	7 Chintalapudi								1·22									
	8 Polavaram								0·62									
	9 Penugonda																	
	P.W.D. Stations.*																	
	1 Chettipet								0·01									
	2 Gummampadu								0·15									
	3 Mamudur								0·10									
	4 Sidhantam							0·50	0·08									
	5 Duva								0·15									
	6 Yendagandi																	
	7 Undi																	
	8 Chinnakapavaram																	
	9 Yelurpadu								0·20									
	10 Koduru																0·95	
	11 Lakshmipalem																	
	12 Palacole																	
	13 Mogalturu																	
	14 West Tammiluru Lock.																	
	15 Ellore Lock																	
	16 Byenna Weir																	
	Average							0·04	0·22									
Krishna.	1 Tiruvur																	
	2 Jaggayyapeta																	
	3 Nandigama																	
	4 Bezwada						0·12											
	5 Nuzvid																	
	6 Gudivada					0·63												
	7 Masulipatam (b)																	
	8 Avanigadda																	
	9 Kaikalur						0·25											
	10 Gannavaram						0·54											
	11 Pandraka																	
	12 Manginapudi																	
	P.W.D. Stations.*																	
	1 Tidal Lock																	
	2 Akkumarru Lock																	
	3 Lakshmipalem																1·10	
	4 Vinjaram								1·80								0·15	
	5 Tadinada																	
	6 Nedumole																	
	7 Veerankl								0·25									
	8 Pamarru								0·10									
	9 Cowtaram																	
	10 Kamalapuram																	
	11 Kesarapalli Aqueduct								0·48									
	12 Komatigunta								0·75									
	13 Perikeedu Wharf																	
	14 Kankipad Lock								0·55									
	15 Bezwada								1·20									
	16 Guruvindapalli																	
	17 Vallurpalem								0·25									
	18 Nimmagedda																	
	19 Puligedda																	
	20 Kodur																	
	21 Talagadadivi Kottapalem.																	
	22 Muchintala							0·43										
	23 Polampalli																	
	24 Ramireddipalli							0·50										
	25 Kothagudem																	
	Average					0·05	0·08											
Guntur.	1 Guntur																	
	2 Mangalagiri																	
	3 Sattenapalle																	
	4 Tenali							0·52	0·91									
	5 Repalle							0·04										
	6 Ponnur																	
	7 Bapatla																	
	8 Santaravur																	
	9 Chinaganjam																	
	10 Gurazala																	
	11 Macherla																	
	12 Narasaraopet																	
	13 Vinukonda																	
	14 Ongole																	
	15 Addanki							0·20										
	16 Kanuparthi																	
	P.W.D. Stations.*																	
	1 Commamur Lock																	
	2 Kitchipudi Lock							0·61										
	3 Intur							0·42										

* Excluded from totals and averages.

(b) Observa

Presidency for the month of March 1948—*contd.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31		Rainfall from 1st to 15th.	Rainfall from 16 to 30 or 31st.	Total rainfall for the month.	Normal rainfall for the month.	Harvest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·3	1	Narsapur	West Godavari, Ellore.
..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	0·36	0·13	1	0·4	2	Tanuku.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·4	3	Bhimavaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·50	0·45	0·30	2	0·8	4	Kovvur	
..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	0·62	0·37	0·62	1	0·5	5	Tadelligudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·7	6	Ellore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·6	7	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	1·22	0·54	1·22	1	0·9	8	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	0·62	0·34	0·62	1	0·5	9	Penugonda	
																				P.W.D. STATION.*	
..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	..	0·01	..	..	1	Chettipet	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	..	0·15	1	..	2	Gummampadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·10	1	..	3	Mamundur	
..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	0·58	..	0·58	1	..	4	Sidhantam	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	..	0·15	1	..	5	Duva	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Yendagandi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Undi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Chinnakapavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·95	1·15	..	0·95	2	..	9	Yeburadu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Koduru	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Lakshmipalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Palacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Mogalturu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	West Tammiluru Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Ellore Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Byenna Weir ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	0·38	..	1·0	0·6		Average.	
..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	0·51	..	..	0·6	1	Tiruvur	Krishna.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·27	0·36	..	1	0·7	2	Jaggayyapet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·5	3	Nandigama	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	0·41	..	1	0·6	4	Bezwada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	0·6	5	Nuzvid	
..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	0·63	0·50	..	1	0·5	6	Gudivada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·5	7	Masulipatam (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·3	8	Avanigadda	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	0·29	..	1	0·5	9	Kaikalur	
..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	0·54	0·45	..	1	0·6	10	Gannavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·5	11	Pandraka	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·6	12	Manginapudi ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	1·10	..	1·10	1	..	1	Tidai Lock	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	..	0·15	1	..	2	Akkumarru Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·80	..	1·80	..	1·80	1	..	3	Lakshmipalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Vinjaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Tadinada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Nedumole	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	..	0·25	1	..	7	Veeranki	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·10	1	..	8	Pamarru	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Cowtaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	..	0·48	1	..	11	Kesavapalli Aqueduct.	
..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	0·75	..	0·75	1	..	12	Komaticunta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Perikeedu Wharf ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·55	..	0·55	1	..	14	Kankipad Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	..	1·20	1	..	15	Bezwada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Guruvindhapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Vallurpalem	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	..	0·25	1	..	18	Nimmagedda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Puligedda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kodur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Tolagadadevi Kottapalem.	
..	..	..	..	..	..	..	0·23	..	..	..	..	0·43	0·23	0·66	..	0·43	2	..	22	Muchintala	
..	..	..	..	..	..	..	0·19	..	..	..	..	..	0·19	0·19	..	0·19	1	..	23	Polampalli ..	
..	..	..	..	..	..	..	0·65	..	..	..	..	0·50	0·65	1·15	..	0·65	2	..	24	Ramareddipalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25	Kothagudem	
..	..	..	..	..	..	0·02	..	..	..	..	..	0·13	0·02	0·15	0·44	..	0·4	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	0·6	1	Guntur	Guntur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6	2	Mangalagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·6	3	Sattenapalle	
..	..	..	..	..	..	..	..	..	..	..	..	1·43	..	1·43	0·26	0·26	2	0·5	4	Tenali	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·35	0·04	1	0·5	5	Repalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	0·4	6	Ponnur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·4	7	Bapatla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	8	Santaravur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	9	Chinaganjam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·5	10	Gurazala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·4	11	Macherla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	0·5	12	Narasaraopet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	13	Vinukonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	14	Ongole	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	0·21	0·20	1	0·4	15	Addanki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·4	16	Kanuparthi	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Commamur Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	0·61	..	0·61	1	..	2	Kuchipudi Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	..	0·42	1	..	3	Intur	

Daily Rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Guntur.	4 Jagarlamudi	..	..	..	..	..	..	0·18	0·12	..	..	..	..	..	..	..	..	
	5 Nallavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Nizampatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Kollimerla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Nallamada Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Nallamada Surplus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Peddaganjam Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Ravendrapad	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	
	12 Pidapavuru	..	..	..	..	..	..	0·60	0·97	..	..	..	..	..	..	..	..	
	13 Kolluru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Vellatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Morthota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Adivipalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	0·05	0·06	..	..	..	..	..	..	..	..	
Nellore.	1 Nellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Sulurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Venkatagiri	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	
	5 Rapur	..	..	..	..	..	..	..	1·74	..	..	..	..	..	..	..	..	
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Iskapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Krishnapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Tada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. Stations.*																	
	1 Nellore Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Narukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Suruveypalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Buchireddipalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Sangam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Mopadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Pambli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	
	Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. Stations.*																	
	Chepauk Compound	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chingleput.	1 Athipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Cheyyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Kancheepuram	..	..	..	..	..	..	..	0·69	..	..	..	..	..	..	..	..	
	5 Covelong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Madurantakam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Poonamallee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Saidapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Satyavedu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Sriperumbudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Uttiramerur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Vayalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	P.W.D. Stations.*																	
	1 Red Hills	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	2 Cholavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Vallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·80	
	4 Tamarapauk	..	..	..	..	..	..	..	1·60	..	..	..	..	..	..	..	..	
	5 Kesavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Chemburampakkam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Korattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Mahabalipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	
Chittoor.	1 Tiruttani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
	2 Puttur	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	4 Chandragiri	..	..	..	..	..	..	0·48	0·40	..	..	..	..	..	..	..	..	
	5 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Chittoor	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	
	7 Tirupati	..	..	..	..	..	..	..	1·48	0·20	..	..	..	..	..	..	..	
	8 Venkatagiri Kota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Punganur	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	
	11 Madanapalli	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	
	12 Vayalpad	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	
	13 Pileru	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	

* Excluded from totals and averages.

(*b*) Observatory.

...y for the month of March 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month	Normal number of rainy days in the month.			
											1·30		1·30		1·30	1		1	Jayarlamudi	Guntur.
																		2	Nallavada	
																		3	Nizampatnam	
																		4	Kollimerla	
																		5	Nallamada Lock	
																		6	Nallamada Surplus	
																		7	Peddaganjam Lock	
											0·16		0·16		0·16	1		8	Ravendrapad	
											1·57		1·57		0·97	2		9	Pidaguvaru	
																		10	Kollur	
																		11	Vellatur	
																		12	Morthota	
																		13	Adivipalem	
											0·11		0·11	0·32		0·3	0·8		Average	
														0·17			0·3	1	Nellore (b)	Nellore.
														0·15			0·3	2	Gudur	
												2·07	2·07	0·27	2·07	1	0·3	3	Sullurpet	
											0·19		0·19	0·29	0·19	1	0·4	4	Venkatagiri	
											1·74		1·74	0·39	1·74	1	0·4	5	Rapur	
														0·27			0·3	6	Atmakur	
														0·56			0·6	7	Udayagiri	
														0·18			0·2	8	Kanigiri	
														0·32			0·4	9	Podili	
														0·37			0·5	10	Darsi	
														0·19			0·3	11	Kandukur	
														0·15			0·2	12	Kavali	
														0·16			0·3	13	Ekapalli	
														0·19			0·3	14	Krishnapatnam	
														0·15			0·3	15	Pakala	
														0·29			0·4	16	Tada	
																			P W D Stations.*	
																		1	Nellore Anicut	
																		2	Narukur	
																		3	Suravapalli	
																		4	Buchireddipalayam	
																		5	Sangam	
																		6	Mojesdu	
																		7	Pambidi	
											0·12	0·13	0·25	0·26	0·25	0·2	0·3		Average	
													6·0	0·19			17·3	1	Madras (b)	Madras.
																			P W D Station.*	
																		1	Chepauk Compound	
														0·20			0·3	1	Alapet	Chingleput.
														0·51			0·6	2	Chevvur	
														0·35			0·5	3	Chinglepet	
											0·03		0·03	0·22	0·03	1	0·4	4	Kanchipuram	
														0·37			0·6		Covelong	
														0·30			0·5	6	Madurantakam	
														0·22			0·4	7	Ponneri	
														0·30			0·5	8	Poonamallee	
														0·24			0·4	9	Santaget	
												0·23		0·23	0·23	1	0·4	10	Salvanchi	
														0·25			0·4	11	Sriperumbudur	
														0·42			0·5	12	Tiruvallur	
														0·41			0·4	13	Uttiramerur	
												0·03		0·18	0·03		0·2	14	Vayalur	
																			P W D Stations.*	
																		1	Red Hills	
																		2	Chekavaram	
																		3	Vallur	
																		4	Tamaraipark	
																		5	Kesavaram	
											1·60				1·60			6	Chembarampakkam	
																		7	Korattur	
																		8	Mahabalipuram	
											0·05	0·02		0·11	0·07	0·14	0·3		Average	
												0·13	0·21	0·37	0·21	1		1	Uruttani	Chittoor.
													0·22	0·26	0·22	1		2	Puttur	
											0·22	0·15	0·37	0·31	0·37	1		3	Kalahasti	
											0·43	0·05	0·48	0·27	0·43	2		4	Chandragiri	
														0·44				5	Pakala	
											0·12		0·12	0·37	0·12	1		6	Chittoor	
											1·63		1·63	0·24	1·43	2		7	Tirupati	
														0·32				8	Venkatagiri Kota	
												0·05	0·05	0·30	0·05			9	Palamaner	
											0·12		0·12	0·37	0·12	1		10	Punganur	
											0·23		0·23	0·47	0·23	1		11	Madanapalle	
											0·32		0·32	0·47	0·32	1		12	Vayalpad	
											0·55		0·55	0·51	0·55	1		13	Pilleri	

Daily Rainfall recorded in t

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Chittoor.	14 Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·04	..
	15 Ramakrishnarajupet	..	N.R.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..
	17 Pallipat	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..
	18 Ramapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bakarapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kalakada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Thatnbakapalle	..	N.R.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatippasamudram	..	N.R.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	0·03	0·16	0·03	..	..	..	..	..	..	0·11	..
North Arcot.	1 Vellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Polur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tiruvannamalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chengam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Wandiwash	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Cheyyar	..	..	..	..	..	..	..	0·82	..	..	..	..	..	..	..	..	..
	9 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Sholinghur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Arkonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·87	..
	12 Gudiyattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																	
	1 Ranipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palar Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Dusi (Ayyankulam)	..	..	..	..	..	..	..	1·16	..	..	..	..	..	..	..	..	..
	4 Kaveripauk tank bund.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Minnel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Cheyyar Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kovilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Panapauk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Vakkadai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Allabad Anicut	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..
	12 Poincy Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	0·06	..
South Arcot.	1 Gingee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Tindivanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Merkanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Vanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Villupuram	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..
	6 Panruti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Cuddalore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kurinjipadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Portonovo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Chidambaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kattumannarkoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Srimushnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Tittagudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vriddhachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Kallakurichi	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
	16 Ulundurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Tirukkoyilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																	
	1 Vriddhachalam Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mehr athur Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kattumylore Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Pelandorai Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kilacheruvoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Toludur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Vanamadevi Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Shaliatope Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Tirukoyilur Anicut	..	..	..	..	..	..	..	0·43	..	..	..	..	..	..	..	..	..
	11 Kothavacheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	1 Sirkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Negavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tranquebar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Mayavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kumbakonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Papanasam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Valangiman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Nannilam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Tiruvarur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Nagapattinam (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Tiruppundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vedaranyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Tiruturaipundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*b*) Observatory.

* Excluded from totals and averages.

...y for the month of March 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
												2·04	2·04	0·54	2·04	1		14	Kuppam	Chittoor.
														0·51				15	Ramakrishnarajupet.	
											0·32		0·32	0·50	0·32			16	Sodam	
											0·35		0·35	0·35	0·35	1		17	Pallipat	
														0·17				18	Ramapuram	
														0·36				19	Bakarapet	
																		20	Kalakada	
																		21	Thamballapalle	
																		22	Peddatippasamudram.*	
											0·22	0·11	0·33	0·35		0·7	0·5		Average.	
														0·27				1	Vellore (h)	North Arcot.
														0·24				2	Ambur	
														0·15				3	Arni	
					0·14							0·14	0·14	0·36	0·14	1		4	Polur	
					0·15							0·15	0·15	0·54	0·15	1		5	Tiruvannamalai	
														0·65				6	Chengam	
														0·18				7	Wandiwash	
											0·82		0·82	0·35	0·82	1		8	Chevvar	
														0·15				9	Wallajah	
														0·39				10	Sholinghur	
												0·87	0·87	0·31	0·41	1		11	Arkonam	
														0·32				12	Gudiyattam	
														0·42				13	Tirupattur	
														0·37				14	Vaniyambadi	
																			P.W.D. Stations.*	
																		1	Ranipet	
											1·16		1·16		1·16	1		2	Palar Anicut	
																		3	Dusi (Ayyankulam)	
																		4	Kaaveripauk tank bund.	
																		5	Minnel	
																		6	Chevyar Anicut	
																		7	Kovilur	
																		8	Panapauk	
																		9	Vakkadai	
																		10	Elathur	
											0·36	1·57	1·93		1·57	2		11	Allabad Anicut	
																		12	Ponney Anicut	
			0·02		0·02						0·12	0·10	0·16	0·39		0·3	0·6		Average.	
														0·53			0·6	1	Gingee	South Arcot.
														0·50			0·6	2	Tindivanam	
														0·51			0·6	3	Merkanam	
														0·50			0·5	4	Vanur	
											0·34		0·34	0·42	0·34	1	0·5	5	Villupuram	
														0·52			0·6	6	Panruti	
														0·69			0·6	7	Cuddalore (h)	
														0·65			0·7	8	Kurinjipadi	
				0·24								0·24	0·24	0·47	0·24	1	0·7	9	Porto Novo	
														0·9			0·5	10	Chidambaram	
					0·36							0·36	0·36	0·45	0·36	1	0·7	11	Kattumannarkoil	
														0·68			0·6	12	Srimushnam	
														0·46			0·6	13	Lalgudi	
														0·40			0·6	14	Vriddhachalam	
											0·03		0·03	0·40	0·0		0·5	15	Kallakurichi	
														0·33			0·5	16	Ulundurpet	
														0·35			0·5	17	Tirukkoyilur	
																			P.W.D. Stations.*	
																		1	Vriddhachalam Anicut	
																		2	Mehnathur Anicut	
																		3	Kattumyloor Anicut.	
																		4	Pelandoral Anicut	
																		5	Kilacheruvoi	
																		6	Toludur	
																		7	Elathur	
																		8	Vanamadevi Anicut	
																		9	Shatiadoe Anicut	
											0·43		0·43		0·43	1		10	Tirukkoyilur Anicut.	
					0·26							0·26	0·26		0·26	1		11	Kothavacheri	
				0·01							0·02	0·01	0·03	0·0		0·2	0·6		Average	
														0·22			0·7	1	Sirkali	Tanjore.
														0·67			0·7	2	Seddavasal	
					0·05							0·02	0·02	0·51	0·02		0·7	3	Tranquebar	
														0·66			0·8	4	Mayavaram	
					0·35							0·34	0·34	0·35	0·34	1	0·7	5	Kumbakonam	
														0·26			1·2	6	Papanasam	
														0·22			0·9	7	Valangiman	
														0·24			0·9	8	Kodavasal	
					0·90							0·80	0·80	0·75	0·80	1	0·9	9	Nannilam	
					0·64							0·64	0·64	0·90	0·64	1	0·8	10	Tiruvarur	
														0·79			1·0	11	Nagapattinam (h)	
														1·13			1·1	12	Tiruppundi	
														0·33			0·9	13	Vedaranyam	
														0·71			1·0	14	Tiruturaipundi	

Daily Rainfall recorded in th

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Tanjore—*cont.*	15 Muthupet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	16 Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	17 Nidamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	
	18 Tiruvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	19 Tirukkattupalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	20 Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	21 Vallam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	22 Pattukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	23 Adirampatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	24 Kattumavady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	25 Arantangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	26 Grand Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3.		
	P.W.D. Stations.*																		
	1 Manjalar Head.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	2 Manalmedu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	3 Lower Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	4 Coleroon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	5 Korayar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	6 Pandavavayar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	7 Mulliar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	8 Vettikad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	9 Peravurni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	10 Ichanviduthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	11 Nadukkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	12 Neivasal Thenpathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	13 Talanayar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	
Tiruchirappalli.	1 Aravakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	2 Ariyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	3 Chettikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	4 Iluppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	5 Jayankondam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	6 Karur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	7 Kulitalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	
	8 Lalgudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	9 Manapparai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	10 Marungapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	
	11 Musiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	
	12 Perambalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	13 Thathiyangarpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	14 Tiruchirappalli (*b*)	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..		
	15 Thuraiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	16 Uppiliapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	17 Palaviduthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	18 Pullampadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	
	19 Vembavur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	20 Siruganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	P.W.D. Stations.*																		
	1 Anaipalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	2 Mayanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	3 Nandiyar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	4 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	5 Upper Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Pudukkottai State.	1 Adanakkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	2 Alangudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	3 Annavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	4 Karaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	5 Karambakkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	6 Kilanilai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	7 Kulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	8 Malaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	9 Perungalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	10 Ponnamaravathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	11 Pudukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	12 Tirumayyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	13 Udayalippatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	14 Viralimalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Madurai.	1 Natham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	2 Melur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	3 Sholavandan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	4 Madurai (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	5 Peraiyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	6 Tirumangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	7 Usilampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	8 Uthamapalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	9 Bodinaickanur	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	0·07	..	0·05		
	10 Periyakulam	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..		
	11 Nilakkottai	..	..	..	..	..	..	..	..	0·20	0·11	..	..	..	..	..	..	..	..	0·14	
	12 Dindigul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	13 Vedasandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	14 Chatapatty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	15 Palni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	16 Kodaikanal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	17 Tallakulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		

(*b*) Observatory.

* Excluded from totals and averages.

y for the month of March 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th	Rainfall from 16th to 30 or 31st.	Total rainfall for the month *	Average rainfall for the month	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		
																		15 Muthupet	Tanjore—cond.
												0·84	0·84	0·80	0·84	1	1·0	16 Mannargudy	
					0·26									0·66				17 Needamangalam	
					0·11							0·26	0·26	0·41	0·26	1	0·7	18 Tiruvadi	
					0·05							0·11	0·11	0·60	0·11	1	0·9	19 Tirukkattupalli	
					0·92							0·05	0·05	0·52	0·05	1	0·9	20 Tanjore	
					2·02							0·92	0·92	0·51	0·92	1	0·7	21 Vallam	
					1·12							2·02	2·02	0·69	2·02	1	0·8	22 Pattukkottai	
				0·04	0·25			0·90				1·12	1·12	0·53	1·02	1	1·0	23 Adirampatnam	
					0·84			0·17				1·19	1·19	0·57	0·84	1	1·4	24 Kattumavady	
					0·47							1·01	1·01	0·58	0·74	1	1·0	25 Arantangi	
												0·47	0·47	0·68	0·47	1	1·2	26 Grand Anicut	
																		P W D Stations.*	
				0·95								0·95	0·95		0·95	1		1 Musiri Head	
					1·10							1·10	1·10		1·10	1		2 Manalmedu	
					0·15							0·15	0·15		0·15	1		3 Lower Anicut	
																		4 Coleroon	
					0·31													5 Koraiyar Head	
					0·20							0·31	0·31		0·31	1		6 Pandavaiyar Head	
												0·20	0·20		0·20	1		7 Mullar Head	
					0·81													8 Vettikad	
												0·81	0·81		0·81	1		9 Peravurni	
																		10 Ichanviduthi	
																		11 Madukkur	
																		12 Nerunsul Thenpathi	
																		13 Talanayar	
					0·31			0·04				0·38	0·38	0·69		0·5	0·9	Average.	
														0·54				1 Aravakurichi	Tiruchirappalli.
														0·44				2 Ariyalur	
														0·57				3 Chettikulam	
					0·05							0·05	0·05	0·10	0·05		0·6	4 Huppur	
				0·04								0·04	0·04	0·59	0·04		0·7	5 Jayankondam	
														0·29				6 Karur	
					0·56							0·01	0·01	0·10	0·01		0·5	7 Kulitalai	
												0·56	0·56	0·46	0·56	1	0·7	8 Lalgudi	
										0·22				0·62				9 Manaparai	
												0·62	0·62	0·62	0·10	1	1·0	10 Marungapuri	
					0·04							0·01	0·01	0·10	0·01		0·6	11 Musiri	
												0·01	0·01	0·54	0·01		0·9	12 Perambalur	
					0·08					0·03	0·05			0·54			0·7	13 Thathayangarpet	
				0·20								0·20	0·25	0·46	0·09		0·1	14 Tiruchirappalli (b)	
												0·20	0·20	0·56	0·20	1	0·9	15 Thuraiyur	
					0·06									0·56			0·7	16 Upplivapuram	
					0·15							0·06	0·06	0·06	0·06			17 Palaviduthi	
												0·33	0·33	0·56	0·15	2		18 Pullampadi	
																		19 Vembavur	
																		20 Sirugamur	
																		P W D Stations.*	
																		1 Amaipalayam	
																		2 Mayanur	
																		3 Nandiyar Head	
																		4 Ponneri	
										1·10		1·10	1·10		1·10	1		5 Upper Anicut	
				0·01	0·05					0·01		0·11	0·11	0·49		0·3	0·8	Average	
					0·81							0·81	0·81	0·53	0·81	1	0·9	1 Adanakkottai	Pudukkottai State.
														0·56			1·0	2 Alangudi	
					0·45							0·45	0·45	0·56	0·45	1	1·0	3 Annavasal	
					1·22					1·08		2·30	2·30	New	1·22	2	New	4 Karaiyur	
														0·56			1·0	5 Karambakkudi	
					0·43							0·43	0·43	0·54	0·43	1	0·9	6 Kilanilai	
					0·57							0·57	0·57	0·53	0·57	1	0·7	7 Kolattur	
														New			New	8 Malaiyur	
					0·26							0·26	0·26	New	0·26	1	New	9 Perunzalur	
										0·90		0·90	0·90	0·54	0·90	1	0·9	10 Pottanatavathu	
					0·22							0·22	0·22	0·54	0·22	1	1·1	11 Pudukkottai	
														0·56			1·0	12 Tirumayam	
					0·47					0·50		0·47	0·47	0·51	0·40	2	0·9	13 Udayarpatti	
														0·45			0·8	14 Viralimalai	
					0·32					0·18		0·50	0·50	0·50		0·4	0·9	Average	
																		1 Nattam	Madura.
					0·05									0·56			1·2	2 Melur	
										0·10		0·10	0·10	0·54	0·10	1	1·1	3 Sholavandan	
					0·13									0·56			1·0	4 Madurai (b)	
												0·13	0·13	0·54	0·13	1	1·0	5 Paiyam	
										0·02		0·02	0·02	0·56	0·02	1	1·7	6 Tirumangalam	
														0·56			1·1	7 Tellampatti	
										0·20	0·10	0·30	0·30	0·54	0·20	1	1·2	8 Uthamapalayam	
										1·70	0·12	1·82	1·82	0·54	1·70	3	2·3	9 Kottinaickanur	
										0·92	0·31	1·23	1·23	0·54	0·92	4	2·3	10 Periyakulam	
														0·56			1·1	11 Silakkottai	
								0·30				0·30	0·30	0·56	0·30	1	1·1	12 Dindigul	
					0·18							0·18	0·18	0·56	0·18	1	0·9	13 Nedasandur	
														0·55			0·7	14 Chatrapatti	
												0·18	0·18	0·55	0·18	1	0·7	15 Palni	
					0·24					0·35	0·11	0·01	1·24	1·25	0·94	4	3·1	16 Kodaikanal	
														0·94			1·4	17 Tallakulam	

Daily Rainfall recorded in the

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		P.W.D. Stations.*																
Madurai—*cont.*	1	Perani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Andipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Mettupatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Kallandri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Pulipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Chittampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Idayapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Thaniyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Veerapandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Berijam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Gudalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
		Average	..	..	..	..	..	..	0·01	0·02	..	..	..	..	..	..	..	..
Ramanathapuram.	1	Theethandathanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Vattanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Tirupattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Sivaganga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Tiruppuvanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Manamadura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Paramakudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Mudukulathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kamuthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Ramnathapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Morekulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Pamban (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Arupukottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Virudhunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Sattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Sivakasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Srivilliputtur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Watrap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tirunelveli.	1	Vilathikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Arasadi	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
	3	Tuticorin	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
	4	Othapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Koilpatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sankarankoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kadayanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tenkasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kadayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·23
	12	Ambasamudram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Palamcottah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Nanguneri	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..
	15	Radhapuram	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	16	Sattankulam	..	..	..	..	..	..	..	0·71	..	..	..	..	..	..	..	..
	17	Kulasekarapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kiranur	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..
	19	Srivaikuntam	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..
	20	Tirunelveli	..	..	..	..	..	..	..	0·05	..	..	0·02	..	..	..	..	..
	21	Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																
	1	Kannadiyan Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Shermadevi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	0·05	0·01	..	..	..	..	..	0·06	..
Travancore State, Kottayam Division.	1	Chinnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Maayur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Malayattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Parur	..	..	..	0·62	..	..	..	..	..	..	..	..	..	1·45	..	0·02
	5	Perumpavur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·12
	6	Alwaye	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Munnar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·23	..
	8	Devikulam	..	..	..	..	..	..	..	..	0·38	0·05	..	..	..	..	..	..
	9	Neriamangalam	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..
	10	Muvattupuzha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Santanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..
	12	Karikode	..	..	..	..	..	..	..	1·60	..	..	..	..	..	0·20	..	0·90
	13	Vandanmettu	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	0·40	1·20
	14	Valkom	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	15	Pala	..	..	..	..	..	..	..	0·50	..	..	..	..	..	0·85	..	..
	16	Ettumanur	..	..	..	..	..	..	..	0·32	..	..	..	..	..	0·28	0·32	0·01
	17	Kumili	..	..	..	..	..	..	..	1·00	0·70	..	..	..	..	..	..	..
	18	Kottayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Peermade (Taluk office)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Peermade (Residency)	..	..	..	..	..	..	..	0·17	0·05	..	0·01	..	..	0·16	0·04	0·11
	21	Kanjirapalli	..	..	..	..	..	..	..									
	22	Changanacherry	..	..	..	..	..	..	..									
		Average	..	..	..	..	..	..	..									

(*b*) Observatory.

* Excluded from totals and averages.

...y for the month of March 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Highest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
																	P.W.D. Stations.*	
..	..	..	..	..	..	..	..	1·33		1·33	1·33		1·33	1		1	Perani	Madura—*cont.*
..	..	..	..	..	..	..	..	..		..	..		..	..		2	Andipatti	
..	..	..	..	..	..	..	..	..		..	..		..	..		3	Mettupatti	
..	..	..	..	..	..	..	..	0·07		0·07	0·07		0·07			4	Kallandri	
..	..	..	..	..	..	..	..	..		..	..		..			5	Puligatti	
..	..	..	..	..	..	..	..	..		..	..		..			6	Chittampatti	
..	..	..	..	..	..	..	..	..		..	..		..			7	Idayapatti	
..	..	..	..	..	..	..	..	0·30	0·23	0·53	0·62		0·30	2		8	Thaniyamangalam	
..	..	..	..	..	..	0·20	0·50	0·30		2·50	2·50		1·50	4		9	Veerapandi	
..	..	..	..	..	..	..	..	..		0·20	0·20		0·20	1		10	Berijam	
																11	Gudalur	
..	..	..	..	0·04	..	..	0·02	0·13	0·08	0·03	0·31	0·37	1·50		1·0	1·1	Average.	
			0·45															
..	..	..	..	..	..	..	..	..			0·47	0·47	0·93	0·45	1	1	Theethandathanam	Ramanathapuram.
..	..	..	..	..	..	..	..	..			0·10	0·10	0·93	0·10	1	1	Vattanam	
..	..	..	..	..	..	..	..	..					0·73			1	Tiruvadanai	
..	..	..	..	..	..	..	..	..					0·46			0·7	Tirupattur	
..	..	..	..	..	..	..	..	..					0·72			0·9	Sivagunga	
..	..	..	..	..	..	..	..	..					1·09			1·3	Tiruppuvanam	
..	..	..	..	0·06	..	..	..	..	0·05		0·11	0·11	0·55	0·06		1·2	Muthamadura	
..	..	..	..	0·18	..	..	..	0·43	0·15		1·32	1·32	0·90	0·45	4	1·1	Paramakudi	
..	..	..	0·50	..	..	..	..	..			0·50	0·50	0·74	0·50	1	1·1	Muthukulathur	
..	..	..	..	0·78	..	..	0·19	..			1·61	1·61	0·88	0·73	3	1·1	Kamudhi	
..	..	..	..	1·27	..	..	..	..			1·34	1·34	0·88	1·27	1	1·1	Ramanadhapuram	
..	..	..	..	..	..	..	..	..					0·72			1·1	Mowkulam	
..	..	..	..	..	..	..	..	..					0·72			1·1	Pamban (b)	
..	..	..	..	..	..	..	..	..					0·72			1·1	Aruppukottai	
..	..	..	..	..	..	..	..	..					0·69			1·1	Virudhunagar	
..	..	..	..	..	..	..	..	0·05	0·10		0·15	0·15	1·01	0·10	1	1·1	Sattur	
..	..	..	..	..	..	..	..	0·52			0·52	0·52	1·03	0·52	1	1·1	Sivakasi	
..	..	..	..	..	..	..	..	..					1·45			1·3	Srivilliputtur	
..	..	..	..	..	..	..	0·32	0·05			0·37	0·37	1·28	0·35	1	1·2	Warrap	
..	..	..	0·05	0·12	..	..	0·03	0·06	0·03		0·31	0·31	0·86	0·24	0·71	1·1	Average.	
..	..	..	..	..	..	..	..	..	0·61		0·61	0·61	0·97	0·61	1	1·1	Vilathikulam	Tirunelveli.
..	..	..	..	..	..	..	0·07	0·13		0·04	0·17	0·71	1·20	0·27	2	1·2	Arasadi	
..	..	..	..	..	..	..	0·20	1·05	0·04	0·12	1·37	1·69	1·15	1·05	4	2·2	Tuticorin	
..	..	..	..	..	..	..	..	2·17					1·14	2·17	1	2·1	Ottapidaram	
..	..	..	..	..	..	..	..	..					1·36			2·1	Kovilpatti	
..	..	..	..	0·24	..	..	..	..	0·27				1·36			2·1	Sankarankoil	
..	..	..	..	..	..	..	..	..	0·68				1·36	0·68	1	2·1	Sivagiri	
..	..	..	..	..	..	..	..	..					1·36			2·1	Kalavanallur	
..	..	..	..	..	..	..	..	0·21		1·23	1·44		1·28			2·1	Tenkasi	
..	..	..	..	..	..	0·74							1·28			2·1	Kadayam	
..	..	..	..	..	..	0·20		0·07					1·28			2·1	Ambasamudram	
..	..	..	..	..	..	..	..	2·01	0·25	0·25			1·28			2·1	Palamcottah	
..	..	..	..	..	0·22	..	0·17	0·27	1·19	0·04			1·28			2·1	Nanguneri	
..	..	..	0·21	..	..	..	..	..		0·73			1·28			2·1	Radhapuram	
..	..	..	..	..	0·10	..	..	0·37		0·04			1·28			2·1	Sattankulam	
..	..	..	..	..	..	..	..	..					1·28			2·1	Kulasekarapatnam	
..	..	..	..	..	0·48	0·25	..	0·30		0·13			1·28			2·1	Kilraur	
..	..	..	..	0·16	..	0·39	..	1·81	0·03	0·03			1·28			2·1	Srivaikuntam	
..	..	..	..	..	..	..	..	2·43	0·75	0·05			1·28			2·1	Tiruneveli	
..	..	..	..	..	0·18	..	..	1·11					1·28			2·1	Erachchendur	
																	P.W.D. Station.*	
..	..	..	..	..	..	..	0·11	1·27							4	1	Kannadiyan Anicut	
..	..	..	..	..	..	..	..	1·17							2	2	Shermadevi	
..	..	..	0·01	0·02	0·05	0·08	0·02	0·64	0·18	0·12			1·28		2·2	2·2	Average.	
..	..	..	..	..	..	..	..	..					0·42			0·07	1 Chunnas	Travancore State, Kottayam Division.
..	..	..	..	..	..	..	..	..	0·36								2 Maravur	
..	..	..	..	..	..	..	..	..									3 Malayattur	
..	..	..	..	..	..	..	..	0·57	0·29	1·17							4 Parur	
..	..	..	..	..	..	..	..	1·30	1·30								5 Pattanam	
..	..	..	..	..	..	..	..	0·33	0·71								6 Alwaye	
..	..	..	..	..	..	..	..										7 Munnar	
..	..	..	..	..	..	..	..		0·14								8 Devikulam	
..	..	..	..	..	..	..	..	0·02	0·54	0·14							9 Neriyamangalam	
..	..	..	..	..	..	..	..	0·05	0·70	0·14							10 Muvattupuzha	
..	..	..	..	..	0·14	..	0·28	..		1·14							11 Kanjirapara	
..	..	..	..	..	..	..	..	..	1·50								12 Karikode	
..	..	..	..	..	..	..	..	..									13 Vaidanmettu	
..	..	..	..	..	..	..	..	0·27	0·88	0·14							14 Vaikom	
..	..	..	..	0·20	..	..	·20	1·30		1·50							15 Pala	
..	..	..	..	..	..	..	..	0·50									16 Ettumanur	
..	..	..	..	..	..	..	..	..									17 Kumili	
..	..	..	..	0·40	0·35	..	..	0·55									18 Kottayam	
..	..	..	..	..	..	..	..	..	0·20								19 Peermade (Taluk office)	
..	..	..	..	..	..	..	..	..	0·22								20 Peermade (Residency)	
..	..	..	..	..	..	1·00	1·52	1·24									21 Kanjirapalli	
..	..	..	..	..	..	0·45	..	0·50	0·15								22 Changanacherry	
..	..	..	..	0·03	0·02	0·07	0·09	0·24	0·10	0·43	1·16	1·59	2·32		2·6	3·3	Average.	

Daily Rainfall recorded in the

1	2	3	4	5	5	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Travancore—Quilon Division.	1 Arukutty					0·50				0·23				0·30					
	2 Sherthalai					0·14		0·02							0·19				
	3 Alleppey					0·55								0·03	0·03			0·05	
	4 Ambalapuzha												0·50						
	5 Tiruvalla								0·38									0·12	
	6 Chengannur							0·20							0·10			3·00	
	7 Haripad												0·15				1·25	1·47	
	8 Pattanamitta																	2·02	
	9 Mavelikara											0·26		0·51	0·28		1·21		
	10 Konni												0·10				0·07	0·40	
	11 Kayankulam														2·74		1·56	2·81	
	12 Adur												0·12				0·63	0·35	
	13 Karunagappalli																0·40		
	14 Punalur																1·15		
	15 Kottarakara								1·16								0·36		
	16 Aylkkudi												0·60				0·25		
	17 Aryankavu											0·08			0·06				
	18 Shenkotta																		
	19 Quilon																		
	20 Paravur																		
	21 Nilamale*																		
	Average					0·06		0·01	0·07	0·01		0·02	0·07	0·04	0·16		0·36	0·57	
Travancore—Trivandrum Division.	1 Attingal													0·35					
	2 Nedumangad													0·06				0·03	
	3 Trivandrum													0·02					
	4 Neyyattinkara													0·29				0·03	
	5 Parasala																0·48	0·30	
	6 Pechippara														1·65	0·25	0·90	0·55	
	7 P. P. Channal														0·30				
	8 Kaliyal*																0·32	0·25	
	9 Kulasekharan														0·40			0·20	
	10 Puttan Dam														0·60	1·50		0·30	
	11 Chorlakad													0·25		0·25		0·10	
	12 Tadikarankonam														0·20				
	13 Seetappal														0·15				
	14 Kuzhitura													0·68					
	15 Mekod									0·05					3·20			0·20	
	16 Mulakumud														1·60				
	17 Aruvamozhi												0·25	0·20					
	18 Takkala										0·10				1·60				
	19 Eraniyal																		
	20 Colachel																		
	21 Nagercoil																		
	22 Rajakkamangalam																		
	23 Tamarakulam																		
	24 Kottaram																		
	25 Vizhinjom*								0·01									0·15	
	26 Varkalai																		
	P.W.D. Stations.*																		
	1 Thekkady														0·05			0·10	
	2 Peraiyar								0·02						0·10	0·20	0·08		
	Average												0·01	0·07	0·37	0·08	0·07		
Cochin State.	1 Ernakulam																		
	2 Cranganore																		
	3 Irinjalakudi								0·07						0·83		0·15		
	4 Trichur														0·76				
	5 Wadakkanchery								0·04										
	6 Chittur								0·04										
	Average								0·02						0·27		0·02		
Malabar.	1 Alathur																		
	2 Palghat								0·22					0·13					
	3 Parli													0·10					
	4 Ottapalam													0·08					
	5 Cherpulacheri																		
	6 Mannarghat																		
	7 Perintalamanna				0·06									0·02					
	8 Manjeri																		
	9 Nilambur																		

ncy for the month of March 1948—*cont.*

21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Departure from normal.	Highest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.	Station.	District.
									0·04	0·10	1·06								1 Arukutty	Travancore—Quilon Division.
									0·12		0·35								2 Sherthalai	
								0·28	1·90		0·51								3 Alleppey	
										0·60	0·30									
								0·37			0·57	1·07							4 Ambalapuzha	
									0·25		2·55	2·55							5 Tiruvalla	
								1·00		1·55	0·93	0·38							6 Chengannur	
											0·76	2·15							7 Haripad	
										0·50	0·80								8 Pattanamitta	
										0·98	0·17								9 Mavelikara	
		0·74		0·03							0·57	0·06							10 Konni	
											1·60	0·05							11 Kavankulam	
											1·50		0·10						12 Adur	
											1·59		0·74						13 Karunagappalli	
		0·45									0·08	0·13	0·21						14 Punalur	
											0·25	0·35	0·60						15 Kottarakara	
											0·15								16 Avikkuli	
											0·04	0·15	1·16						17 Aryankavu	
		0·80									0·05	1·30	0·50						18 Shenkotta	
											1·05		1·10						19 Quilon	
											0·54		0·54						20 Paravur	
																			21 Nilamala*	
		0·10				0·02		0·06	0·10	0·17	0·70	0·42	0·14	2·71	3·18	5·41		10	7·7	Average
									0·36			1·30		2·10	2·10				1 Attingal	Travancore—Trivandrum Division.
									0·07	0·97	1·22	0·51	0·35	3·00	3·44				2 Nedumangad	
									0·95			0·62	0·06	1·02	1·08				3 Trivandrum	
											2·10	0·70	0·32	2·62	2·94				4 Neyyattinkara	
													0·29	0·99	1·28				5 Parassala	
												0·80	0·06	1·86	1·92				6 Pechippara	
												0·70	0·30	1·00	1·30				7 P. P. Channal	
											0·21	0·84		1·12	1·12				8 Kalival*	
												0·95	0·40	3·15	3·55				9 Kulasekharam	
											0·40		2·10	1·50	3·60				10 Puttan Dam	
											0·80		0·50	0·95	1·45				11 Chovakod	
											0·70		0·20	0·70	0·90				12 Tadikarankonam	
											0·25		0·15	0·21	0·40				13 Seetapoal	
												1·01	0·67	2·41	3·08				14 Kuzhithura	
											0·70	0·10	3·25	1·30	4·55				15 Mekol	
											0·35	0·10	1·50	2·20	3·70				16 Mulakunnul	
											0·01		0·45	0·15	0·60				17 Aruvamozhi	
											0·43	0·45	1·70	1·15	2·85				18 Takkala	
														1·56	1·56				19 Eramyal	
											0·74	1·07		3·72	3·72				20 Colachel	
											0·05			0·25	0·25				21 Nagercoil	
												0·08		0·21	0·21				22 Rajakkamangalam	
											0·23			0·23	0·23				23 Tamarakulam	
											0·90			0·90	0·90				24 Kottaram	
									0·18	0·12		0·45	0·01	1·57	1·58				25 Vizhinjom*	
											0·61	1·10		1·71	1·71				26 Varkalai	
																			P.W.D. Stations.*	
													0·05	0·10	0·15				1 Thekkady	
						0·02					0·07	0·13	0·42	0·35	0·77		0·20	3	2 Peraiyur	
									0·02	0·08	0·37	0·37	0·22	1·03	2·16	1·81		12	14	Average
											0·25	0·14	0·31	0·51	1·61	0·25	3	24	1 Ernakulam	Cochin State.
											0·03		0·45	2·07	2·50	1·24	1	16	2 Cranganore	
													0·53	1·19	1·72	1·33	1	17	3 Irinjalakuda	
												0·40		1·21	1·61	1·31	1	12	4 Trichur	
													0·04	1·30	1·34	0·90	1	13	5 Wadakanchery	
																1·80	1	9	6 Chittur	
											0·05	0·27	0·44	1·12	1·41		14	15	Average	
														3·15	3·15	1·04	1	14	1 Alathur	Malabar.
											0·07	0·28		1·35	1·50		1	12	2 Palghat	
											0·90	0·10		3·00		1·61	1	17	3 Parli	
											0·05	0·08		1·05	1·93	1·12	1	15	4 Ottarolam	
											0·81			2·82	2·82	1·17	3	17	5 Cherpulacheri	
											1·43			2·85	2·85	1·43	3	21	6 Mannarghat	
								0·04			0·62	0·04		1·70	1·74	1·06	3	17	7 Perintalmanna	
											3·55			3·46	3·46	0·79	1	10	8 Manjeri	
											1·17			1·17	1·17	0·51	1	11	9 Nilambur	

Daily Rainfall recorded in th

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Malabar—cont.	10	Vayitthiri	..					..	..	..	..	..	..	0·07	..	..	..	..	..
	11	Manantoddy	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Irikkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Payyanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Taliparamba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Cannanore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Tellicherry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Badagara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kuttiyadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Quilandy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Calicut (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tirurangadi	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	0·01	..	..
	22	Ponnani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	..
	23	Chowghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Triprayar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Cochin (*b*)	..	..	..	0·69	0·13	..	..	0·21	..	..	..	..	..	..	0·30	..	..
																	0·40		
		P.W.D. Stations.*																	
	1	Iritty	..	..	..	..	..	..	0·28										
	2	Lakkidy	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	0·20	..	..
	3	Tagarapady	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..
		Average	..	..	..	0·04	..	..	..	0·02	..	..	..	..	..	..	0·08	..	..
South Kanara.	1	Ho drug	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..
	2	Kasargod	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	3	Puttur	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..
	4	Beltangady	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	5	Bantwal	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	6	Mangalore	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	7	Mulky	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	8	Karkal	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..
	9	Udipi	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	10	Coondapur	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	11	Baindur	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	0·6	..	..	..	..	..	..	..	..	..
Salem.	1	Thally	..	..	..	..	..	..	..		..	..	..	..	..	..	1·95	..	0·09
		Denkanikota	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	3	Hosur	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	4	Rayakottah	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	5	Krishnagiri	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	1·13
	6	Uttankarai	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	7	Harur	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	8	Dharmapuri	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	9	Palacode	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	0·25
	10	Pennagaram	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	11	Omalur	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	12	Salem (*b*)	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	13	Rasipuram	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	14	Sankari	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	15	Tiruchengode	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	16	Thammampatti	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	17	Attur	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	18	Valappady	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	19	Namakkal	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	20	Paramathi	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	21	Sendamangalam	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	22	Penukondapuram	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	23	Barur	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	24	Nedungal	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																	
	1	Mettur Dam	..	..	..	..	..	..	0·06										
	2	Marandahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	0·08	..	0·06
	25	Yercaud	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	
		Average	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	0·08	..	0·06
Coimbatore.	1	Kollegal	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	2	Talavadi	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..
	3	Satyamangalam	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	4	Gobiche tipalayam	..	..	..	..	..	..	..		0·10	..	..	..	..	..	..	..	..
	5	Bhavani	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	6	Erode	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	7	Perundurai	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	8	Kodumudi	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	9	Udamalpet	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	10	Dharapuram	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	11	Kangayam	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	12	Palladam	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	13	Avanashi	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	14	Sulur	..	..	..	..	..	..	..	0·79	..	..	..	..	..	..	..	..	..
	15	Coimbatore (*b*)	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

for the month of March 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	No. of rainfall for the month.	Heaviest rainfall during the month.	Date of heaviest rainfall in the month.	Normal number of rainy days in the month.		Station.	District.
..	..	..	..	..	0·02	..	..	..	1·19	0·07	1·19	1·26	1·13	1·19	1	2	10	Vayittiri	Malabar—cont.
..	..	..	..	..	..	..	..	..	0·04	..	0·06	0·06	1·03	0·04	..	2	11	Mananthoddy	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	2	12	Irikkur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	2	13	Payyanur	
..	..	..	..	..	..	..	..	..	0·11	..	0·11	0·11	0·10	0·11	1	2	14	Taliparamba	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	2	15	Cannanore	
..	..	..	..	..	..	..	..	..	0·33	..	0·33	0·33	0·35	0·33	1	2	16	Tellicherry	
..	..	..	..	..	..	..	..	..	1·16	..	1·16	1·16	0·51	1·16	1	2	17	Badagara	
..	..	..	..	..	..	..	..	..	0·58	..	0·58	0·58	0·53	0·58	1	2	18	Kuttiyadi	
..	..	..	..	..	..	..	..	..	2·26	..	2·26	2·26	0·50	2·26	1	2	19	Quilandy	
..	..	..	..	..	..	..	..	..	2·67	0·01	2·71	2·72	0·65	2·67	1	2	20	Calicut (A)	
..	..	..	..	..	..	..	..	0·27	1·42	1·33	1·60	3·00	0·13	1·42	3	2	21	Tirurangadi	
..	..	..	..	..	..	..	..	..	2·01	..	2·33	2·33	0·93	2·01	3	2	22	Ponnani	
..	..	..	..	..	..	..	..	..	..	..	0·90	0·96	0·11	0·90	1	2	23	Chowghat	
..	..	..	..	..	..	..	..	..	..	0·30	2·09	2·39	1·00	2·09	2	2	24	Triprayar	
..	..	..	..	..	..	..	..	0·24	0·03	1·43	1·81	3·24	2·04	2·54	2	2	25	Cochin (b)	
																		P W D Stations.*	
..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	..	0·28	1	1	1	Iritty	
..	..	..	..	..	..	..	..	..	0·50	0·35	0·50	0·85	..	0·50	1	1	2	Lakkidi	
..	..	..	..	..	..	..	..	..	1·00	0·18	1·05	1·23	..	1·00	1	2	3	Tagarasipadi	
..	..	..	..	..	..	..	..	0·02	0·85	0·15	1·61	1·79	0·82		1·65	1·3		Average	
..	..	..	..	..	..	..	..	..	0·10	0·24	0·10	0·34	0·20	0·24	2	3	1	Hosdrug	South Kanara.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	3	2	Kasargod	
..	..	..	..	..	..	..	..	..	0·03	0·17	0·83	1·00	0·13	..	..	3	3	Puttur	
..	..	..	..	..	..	..	..	..	0·65	..	0·65	0·65	0·33	..	..	3	4	Beltangady	
..	..	..	..	..	..	..	..	0·01	0·74	0·02	0·75	0·77	0·15	..	..	3	5	Bantwal	
..	..	..	..	..	..	..	..	0·24	1·07	..	1·31	1·31	0·21	..	..	3	6	Mangalore ..	
..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·16	0·09	..	..	3	7	Mulki	
..	..	..	..	..	0·11	..	0·42	0·37	0·21	0·23	1·11	1·34	0·25	0·42	1	3	8	Karkal	
..	..	..	..	..	..	..	..	0·42	..	..	0·42	0·42	0·08	..	..	3	9	Udipi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	3	10	Coondapur	
..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·02	0·05	0·02	..	3	11	Baindur	
..	..	..	..	..	0·01	..	0·04	0·09	0·22	0·06	0·11	0·17	0·21		1·6	0·4		Average	
..	..	..	..	..	..	..	..	..	..	1·95	0·01	2·04	0·49	1·95	1	0·3	1	Thally	Salem.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·3	2	Denkanikota	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·3	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	0·3	4	Ravakotta	
..	..	..	..	..	..	..	..	..	..	0·60	1·13	1·73	0·50	1·13	2	0·4	5	Krishnagiri	
..	..	..	..	0·12	..	..	..	..	..	..	0·12	0·12	0·34	0·12	1	0·5	6	Uttankarai	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·5	7	Harur	
..	..	..	..	..	..	..	..	..	..	..	0·25	0·25	0·16	0·25	1	0·5	8	Dharmapuri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	9	Palacode	
..	..	..	..	..	0·44	..	..	..	..	..	0·44	0·44	0·47	0·44	1	0·5	10	Pennagaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·5	11	Omalur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·5	12	Salem (q)	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·5	13	Rasipuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·5	14	Sankari	
..	..	..	..	..	..	..	..	..	..	..	0·77	0·77	0·46	0·77	1	0·5	15	Tiruchengode	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·6	16	Thammampatti	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	17	Attur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·6	18	Valapadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·6	19	Namakkal	
..	..	..	..	..	..	0·11	..	..	..	..	0·14	0·11	0·42	0·11	1	0·6	20	Paramathi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·6	21	Sendamangalam	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·6	22	Pennikondapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·6	23	Karur	
..	..	..	..	..	..	..	..	..	..	..	1·58	1·58	0·54	1·58	1	1·1	24	Nedungal	
																		P W D Stations.*	
..	..	..	..	..	..	..	..	..	..	0·06	1·80	1·86		1·80	1		1	Mettur Dam	
..	..	..	..	..	..	..	..	..	..	..	..	..					2	Marandahalli	
..	..	..	..	..	0·01	..	..	..	..	0·11	0·13	0·24	0·45		0·4	0·7		Average	
..	..	0·23	..	..	..	..	..	..	..	..	0·23	0·23	0·04	0·23	1	0·03	25	Yercaud	
..	..	0·01	..	0·0	..	..	..	..	..	0·10	0·14	0·24	0·45		0·4	0·7		Average	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·6	1	Kollegal	Coimbatore.
..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	..	0·20	1	1·2	2	Talavadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·6	3	Satyamangalam	
..	..	..	..	..	..	..	..	..	..	1·30	..	1·30	..	..	2	1·3	4	Gobichettipalayam	
..	..	..	..	..	..	..	..	..	..	..	0·11	0·11	..	..	1	1·0	5	Bhavani	
..	..	..	..	..	..	..	..	..	..	..	1·30	1·30	..	..	..	0·9	6	Erode	
..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	..	..	..	1·1	7	Perundurai	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	8	Kodumudi	
..	..	..	..	..	..	..	..	..	..	..	0·44	0·44	..	0·44	1	0·9	9	Udumalpet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	10	Dharapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	11	Kangayam	
..	..	..	..	..	..	..	..	..	..	..	0·22	0·22	..	..	1	1·0	12	Palladam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	13	Avanashi	
..	..	..	..	..	..	..	..	..	..	0·72	..	0·72	..	..	1	0·9	14	Sulur	
..	..	..	..	..	..	..	..	..	..	0·32	0·12	0·44	0·50	0·16	1	0·9	15	Coimbatore (b)	

Daily Rainfall recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Coimbatore—*cont.*	16 Periyanaickan-palaiyam.	..	..	..	..	..	..	0·42	0·20	..	..	..	..	..	1·21	..	..	0·0
	17 Mettupalyam. ..	..	..	..	..	..	..	1·00	1·83	..	..	..	..	..	..	..	..	0·1
	18 Pollachi	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	0·1
	19 Annur	..	..	..	..	..	..	..	0·82	..	..	..	..	..	..	..	..	0·1
	20 Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	21 Anamalai	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·91	..	0·58	
	22 Mulanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	23 Chinnakillar. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·08	..	
	P.W.D. Stations.*																	
	1 Kodiveri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	2 Anaisuvanpalai-yam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	3 Chitrachavadi. ..	..	..	..	..	..	..	1·25	..	..	..	..	..	..	..	..	..	
	4 Attakkatti (Ana-malais).	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	0·33	..	
	5 Iyerpadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	
	6 Manupatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Manthurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Kombu.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average excluding Anamalais, Mulanur and Chinnakillar.	..	..	..	..	..	..	0·07	0·18	..	..	..	0·01	..	0·09	0·04	0·03	0·1
	Average excluding Kollegal, Anamalais, Mulanur and Chinnakillar.	..	..	..	..	..	..	0·08	0·22	0·01	..	..	..	..	0·06	..	..	0·0
The Nilgiris.	1 Devala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Gudalur	..	..	..	..	..	..	..	0·69	..	..	..	..	..	..	..	..	
	3 Nenuvattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Glenmorgan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Ootacamund	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	
	6 Kunda Bridge	..	..	..	..	..	..	..	0·35	0·06	..	..	..	..	..	..	..	
	7 Ketti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Coonoor (*b*) ..	..	..	..	..	..	..	0·01	0·04	..	..	..	..	..	..	0·35	..	0·1
	9 Kotagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	10 Kodanad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Kalhatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. Stations.																	
	1 Benhope	..	..	..	..	..	0·40	2·00	..	..	..	..	..	..	..	..	0·40	0·0
	Average ..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	0·03	..	0·0
Coorg.	1 Mercara (*b*)	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	
	2 Virajpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Fraserpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Somwarpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Ammatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Napoklu	..	..	..	..	..	..	..	0·15	0·25	..	..	0·12	0·03	..	..	..	
	7 Sanivarasanthe ..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	
	8 Ponampet	..	..	..	..	..	..	..	1·25	..	..	..	..	..	..	..	..	
	9 Bhagamandala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Suntikoppa	..	..	..	..	..	..	..	1·60	..	..	..	..	..	..	..	..	
	11 Srimangala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Karike	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	
	13 Makut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Sampaji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Pulinoch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Balcove	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17 Nagerhole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Karnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	19 Murkhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20 Titimatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	21 Dubari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	22 Hudgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average ..					..	..	..	0·15	0·02	..	..	..	..	..	..	..	
Cuddapah.	1 Badvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Cuddapah (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Jammalamadugu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Kamalapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Rajampeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Rayachoty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Sidhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Lakkireddipalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Vempalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Vonipenta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Porumamilla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Pullampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. Stations.*																	
	1 Mydukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Adinimayapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Thamballapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

* Excluded from totals and averages.

y for the month of March 1948—*cont.*

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total Rainfall for the month.	Normal Rainfall for the month.	Heaviest Rainfall during the month.	Total number of rainy days in the month.	No. of rainy days in the month.			
				0·03						1·83	0·10	1·93	0·79	1·21	3	1·4	16	Periyanaickenpalayam	Coimbatore—*contd.*
										0·83	0·23	1·06	1·15	1·83	3	1·5	17	Mettupalayam	
										0·10	1·02	1·12	0·58	0·83	3	0·3	18	Pollachi	
										0·42		0·42	0·24	0·42	1	0·1	19	Annur	
											0·02	0·02	0·47			0·0	20	Tiruppur	
										1·12	0·58	1·70	0·51	0·91	3	0·4	21	Anamalai	
													0·33			0·0	22	Mulanur	
										0·99	0·05	1·04		0·95	1		23	Chinnakalliv.	
																		P W D. Stations.	
											0·26	0·26		0·26	1		1	Kodiveri	
																	2	Anaikattivalpalaiyam	
										1·25		1·25		1·25	1		3	Chitrachavadi	
										0·44		0·44		0·33	2		4	Attakatti (Anamalais).	
											1·27	1·27		0·78	2		5	Iyerpadi	
																	6	Manupatti	
																	7	Manjhurai	
																	8	Kombu	
										0·40	0·20	0·60	0·66		1·0			Average excluding Anamalais Mulanur and Chinnakalliar.	
										0·37	0·21	0·58	0·66		0·0			Average excluding Kollegal, Anamalais, Mulanur and Chinnakalliar.	
									0·19	0·69	0·19	0·88	0·96 0·74	0·69	2	1·1	1	Devala	The Nilgiris.
													0·0				2	Gudalur	
													1·20				3	Naduvattam	
										0·10		0·10	1·07	0·10	1		4	Glen Morgan	
					0·22				0·08	0·41	0·30	0·71	1·27	0·35	4		5	Ootacamand	
													1·23		1		6	Kunda Bridge	
										0·40	0·04	0·44	1·24	0·35	1		7	Kelti	
									0·01		0·15	0·15	1·23	0·15	1		8	Coonoor (b)	
									0·15		0·15	0·15	1·03	0·15	1		9	Kotagiri	
													0·74				10	Kodanad	
													0·74				11	Kalhatti	
																		P W D Stations.*	
			0·20				0·45			2·40	1·15	3·55		2·00	6			Benhope	
					0·02				0·01	0·15	0·08	0·23	1·39	0·16	1·27	2·1		Average.	
										0·08		0·08	0·76	0·08		1·6	1	Mercara (b)	Coorg.
													0·70			1·5	2	Virajpet	
									1·67		1·67	1·67	0·43	1·67	1	1·0	3	Fraserpet	
													0·48			1·0	4	Somwarpet	
									0·01	0·03	0·01	0·04	0·85	0·03		1·3	5	Ammatty	
									0·52	0·52	0·92	1·44	1·77	0·52	3	3·2	6	Napoki	
									0·10	0·09	0·03	0·12	0·77	0·09		1·0	7	Sanivarsanthe	
													0·63			1·4	8	Pergamet	
									0·05	1·25	0·05	1·30	1·20	1·25	1	1·9	9	Bhagamandala	
													0·75			1·2	10	Somwarpet	
													0·44			1·4	11	Srimangala	
									0·08	1·60	0·08	1·68	0·84	1·60	2	2·1	12	Karike	
									0·36		0·36	0·36	1·17	0·36	1	1·3	13	Makut	
									0·30	0·30		0·30	1·83	0·30	1	2·1	14	Sampaji	
													1·52			2·1	15	Pullingoth	
													1·47			1·6	16	Baleeve	
													1·13			1·8	17	Nagerhole	
													1·34			2·1	18	Karmad	
													1·21			1·7	19	Murkhal	
													1·22			2·0	20	Thitimathi	
													1·44			2·3	21	Dubari	
													0·48			1·6	22	Hudgur	
									0·13	0·17	0·13	0·32	1·01		0·9	1		Average	
													0·12			0·2	1	Badvel	Cuddapah.
													0·13			0·3	2	Cuddapah (b)	
													0·19			0·4	3	Jammalamadugu	
													0·2			0·3	4	Kamalapuram	
													0·15			0·2	5	Proddatur	
													0·20			0·3	6	Pulivendla	
													0·21			0·4	7	Rajampeta	
													0·21			0·3	8	Ravachoty	
													0·16			0·3	9	Sidhout	
													0·07			0·1	10	Lakkireddipalle	
													0·33			0·5	11	Chitvel	
													0·41			0·4	12	Nemgalli	
													0·13			0·3	13	Nemgenta	
													0·13			0·3	14	Peramanilla	
													0·17			0·3	15	Pullampet	
																		P W D Stations.*	
																	1	Mydukur	
																	2	Adinimayapalli	
																	3	Thamballapalli	
													0·20			0·2		Average.	

Daily Rainfall recorded in th

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Anantapur.	1	Madakasira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Penukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Bukkapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Dharmavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Anantapur (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Uravakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Amarapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Guntakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Station.*																
		Yellanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary.	1	Yemmiganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Alur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Siruguppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bellary (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Rayadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Kamplli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Hospet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Hadagalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Harpanahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kudligi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kanekal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Kottur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Kosigi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Kurugodu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurnool.	1	Markapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Giddalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Nandikotkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kurnool (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Pattikonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Yerragondapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Maddikera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kodumur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																
	1	Sunkesula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Lockinsula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Siddapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Venkatapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Santhajuturu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Yellur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Tippayapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Rajolli (K.C. Canal)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Rajolli (Chepad Channel).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kolimiguntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and average

(*b*) Observatory.

(b) Observatory.

Fort St. George;
24th July 1951.

ncy for the month of March 1948—*cont.*

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	Station. District.
												Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Departure from normal rainfall during the month.	Total number of rainy days in the month	Normal number of rainy days in the month			
															0·20				0·5	1	Madakasira	Anantapur.
															0·16				0·4	2	Hindupur	
															0·16				0·3	3	Penukonda	
															0·17				0·4	4	Rukkapatnam	
															0·11				0·3	5	Dharmavaram	
															0·16				0·3	6	Kalyandrug	
												0·20		0·20	0·20	0·15		1	0·3	7	Anantapur	
																0·20			0·4	8	Uravakonda	
												0·02	0·02	0·02	0·02	0·12			0·2	9	Gooty	
																0·17			0·3	10	Yadiki	
																0·11			0·2	11	Tadpatri	
																0·29			0·5	12	Kadiri	
																0·25			0·4	13	Tanakal	
																0·17			0·2	14	Amarapuram	
															0·10	0·10		1	0·4	15	Guntakal	
																					P W D Stations.*	
																					Vellanur	
												0·10		0·10	0·10	0·17		0·1	0·4		Average	
												0·81			0·81	0·33	0·81	1	0·4	1	Yemmiganur	Bellary.
													0·11		0·11	0·23	0·11	1	0·4	2	Adoni	
																0·30			0·5	3	Alur	
																0·24			0·4	4	Sirugappa	
																0·21			0·6	5	Bellary	
																0·13			0·3	6	Ravadrug	
																0·13			0·4	7	Kampli	
																0·16			0·4	8	Hospet	
																0·23			0·5	9	Hadagalli	
													0·46		0·46	0·22	0·46	1	0·5	10	Harpanahalli	
																0·14			0·4	11	Kudligi	
																0·21			0·4	12	Kanekal	
																0·06			0·1	13	Kottur	
													0·70		0·70	0·20	0·70	1	0·2	14	Kowlgi	
																0·05			0·2	15	Kurugode	
												0·05	0·08		0·13	0·19		0·03	0·4		Average	
																0·24			0·5	1	Markapur	Kurnool.
																0·27			0·5	2	Cumbum	
																0·22			0·4	3	Giddalore	
																0·16			0·2	4	Allagadda	
																0·16			0·4	5	Nandyal	
																0·15			0·2	6	Koryalal	
																0·18			0·2	7	Owk	
																0·12			0·1	8	Koilkuntla	
																0·20			0·4	9	Atmakur	
												0·06		0·06	0·06	0·18	0·06		0·-	10	Nandikotkur	
												0·18		0·18	0·18	0·21	0·18	1	0·4	11	Kurnool	
																0·21			0·2	12	Dhone	
																0·16			0·3	13	Peapalli	
																0·21			0·3	14	Pattikonda	
												0·47		0·47	0·47	0·35	0·47	1	0·5	15	Gudur	
																0·24			0·7	16	Yerragondapalem	
																0·24			0·4	17	Maddikera	
																0·18			0·4	18	Krishnur	
																					P W D Stations.*	
												0·25		0·25	0·25		0·25	1		1	Sunkesula	
																				2	Lockmsula	
																				3	Siddapuram	
																				4	Venkatapuram	
																				5	Sanjhapuram	
																				6	Yellur	
																				7	Tippayyapalem	
																				8	Rajolibanda (C. Canal)	
																				9	Rajolibanda (Cheped Channel)	
																				10	Kolimigundla	
												0·04		0·04	0·04	0·23		0·1	0·4		Average	

B. NATARAJAN,
Economic Adviser and Joint Secretary to Government.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN

THE MADRAS PRESIDENCY

FOR THE MONTH OF

APRIL 1948

Daily Rainfall recorded in the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Visakhapatnam.	1 Parvatipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Palakonda	0·83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Salur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Gajapathinagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	
	6 Chipurupalli	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	
	7 Vizianagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	
	8 Srungavarapukota	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	
	9 Chodavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Narasapatnam	..	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Kondada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Bhimunipatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	
	13 Waltair (Visakhapatnam) (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Balacheruvu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Anakapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Yellamanchilli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Ichapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	19 Srikakulam	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	
	20 Narasannapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	21 Pathapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	22 Tekkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	
	23 Calingapatnam (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	
	24 Pundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	25 Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	
	P.W.D. Stations.*																		
	1 Thotapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Pullparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Tsodayam	0·50	..	..	..	3·25	..	..	..	..	..	..	..	..	0·20	..	1·45	..	
	Average	0·03	..	..	0·04	..	..	..	..	..	..	..	..	0·01	0·02	..	0·01	..	
Visakhapatnam (Agency).	1 Tulabada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Chintapalli	0·46	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	0·19	..	
	3 Thotapalli *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Aruku *	..	..	..	..	0·18	..	..	..	..	0·05	..	..	..	..	..	1·08	..	
	Average	0·12	..	..	0·14	0·03	..	..	..	..	0·01	..	..	..	..	..	0·31	..	
East Godavari (Agency).	1 Nuguru †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Bhadrachalam	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Chodavaram †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	
	4 Yellavaram †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	
East Godavari (Plains).	1 Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Pithapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Prathipadu	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Peddapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	
	5 Rajahmundry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Kakinada †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Ramachandrapuram	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Alamuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Kothapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Amalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Mummidivaram †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Coringa †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Biccavole †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. Stations.*																		
	1 Dummagudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Cherla (Edira)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Dowlaishwaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	
	4 Bobburlanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Ryalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Gopalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Mondepulanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Sakhinetipalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Annampalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Mukkamala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Chintalapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Kulla Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Alamur Lock	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Vella Lock	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Yerrapotavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Chintapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17 Kakinada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Vizeswaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	0·75	0·42	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	

* Excluded from totals and averages.

† Report not received.

ncy for the month of April 1948.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·20	0·22	1·40	1·36	..	0·39	..	..	..	..	..	..	3·57	3·57	1·76	1·40	5	3·4	1	Parvatipur	Vizagapatnam.
0·04	..	..	0·19	..	0·91	..	..	..	..	..	0·83	2·42	3·25	1·52	1·28	4	2·4	2	Palakonda ..	
..	..	1·20	0·17	..	0·45	..	..	..	..	..	..	2·82	2·82	1·54	1·20	4	2·7	3	Bobbili ..	
..	..	..	0·43	..	1·16	..	..	..	..	..	0·28	1·59	1·87	1·67	1·16	3	2·7	4	Salur ..	
..	..	..	..	0·72	..	..	..	..	..	..	0·18	0·72	0·90	1·11	0·72	2	1·7	5	Gajapathinagaram.	
..	..	..	..	..	0·53	..	..	..	..	..	0·01	0·53	0·54	0·89	0·53	1	1·6	6	Chipurupalli ..	
..	..	..	..	0·22	..	..	..	..	..	..	0·04	0·22	0·26	0·83	0·22	1	1·3	7	Vizianagaram ..	
..	..	..	..	..	0·55	..	0·18	..	..	..	..	0·73	0·73	1·61	0·55	2	2·5	8	Srungavarapukota.	
..	..	..	0·03	..	..	..	..	..	..	..	..	0·03	0·03	1·33	0·03	1	2·0	9	Chodavaram ..	
0·19	..	..	..	..	..	0·72	..	..	..	..	0·92	1·19	2·11	1·72	0·92	4	3·0	10	Narasapatnam ..	
..	..	..	..	..	0·72	..	..	..	..	..	0·02	0·72	0·74	0·68	0·72	1	1·3	11	Konada ..	
..	..	..	..	..	0·76	..	..	..	..	..	..	0·76	0·76	0·50	0·76	1	1·0	12	Bhimunipatnam ..	
..	..	..	0·02	..	0·31	..	..	..	..	..	..	0·33	0·33	0·71	0·31	1	1·3	13	Waltair (Visakapatnam) (δ).	
..	..	..	0·26	0·10	..	..	..	..	..	..	..	0·36	0·36	0·68	0·26	2	1·0	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	..	1·5	15	Anakapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	1·3	16	Yellamanchili ..	
0·40	..	..	0·03	..	0·32	..	..	..	..	..	0·05	0·75	0·80	0·75	0·40	2	1·8	17	Polavaram	
0·14	..	..	..	..	1·80	..	..	..	..	..	..	2·76	2·76	1·15	1·80	3	1·2	18	Ichapuram ..	
0·92	..	0·37	0·11	1·07	..	0·06	..	..	..	..	..	2·53	2·53	0·62	1·07	4	1·2	19	Srikakulam ..	
..	..	..	..	..	0·73	..	..	..	..	..	..	1·02	1·02	0·84	0·73	2	2·7	20	Narasannapeta ..	
0·20	..	0·60	0·10	..	0·68	..	..	..	..	..	0·02	0·68	0·70	1·55	0·68	1	1·4	21	Pathapatnam ..	
..	..	0·04	0·07	..	0·60	..	..	..	..	..	..	1·52	1·52	0·76	0·60	4	1·5	22	Tekkali ..	
0·55	..	..	0·18	..	0·71	..	..	..	..	..	..	0·82	0·82	0·63	0·71	1	1·0	23	Calingapatnam (δ) ..	
					0·50	..	..	..	..	..	0·20	1·23	1·43	1·28	0·55	4	2·0	24	Pundi ..	
																		25	Sompeta	
																			P.W.D. Stations.*	
0·06	..	0·80	0·20	..	1·16	..	..	..	..	..	..	1·92	1·92	..	1·16	4	..	1	Thotapalli ..	
..	..	..	..	..	..	..	0·27	..	..	..	..	0·27	0·27	..	0·27	1	..	2	Pullparti ..	
..	..	..	0·95	..	0·06	..	..	..	..	..	3·38	4·25	8·20	..	3·25	7	..	3	Tsodayam ..	
0·11	0·01	0·14	0·18	0·08	0·44	0·03	0·01	..	..	..	0·10	1·09	1·19	1·06	..	2·1	1·8		Average.	
..	..	..	..	..	0·73	..	..	..	..	..	..	1·48	1·60	1·94	0·73	3	3·8	1	Tulabada ..	Visakhapatnam (Agency).
0·06	..	1·31	..	0·18	1·62	..	..	..	..	..	1·01	3·71	4·72	1·77	1·62	6	4·2	2	Chintapalli ..	
0·81	..	0·30	0·20	..	1·16	..	..	..	..	..	..	1·92	1·92	..	1·16	4	..	3	Thotapalli * ..	
		0·15	1·02	..	4·45	..	0·22	0·04	..	0·12	0·18	8·00	8·18	..	4·45	8	..	4	Aruku *	
0·22	..	0·46	0·80	0·04	1·99	..	0·06	0·01	0·03	..	0·30	3·76	4·06	1·85		5	4·1		Average.	
..	..	..	..	..	..	0·50	..	..	..	..	0·51	0·50	1·01	0·92			2·0	1	Nuzur † ..	East Godavari (Agency).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·26	0·50	2	2·2	2	Bhadrachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50			2·6	3	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·57			3·2	4	Yellavaram † ..	
..	..	..	..	..	..	0·50	..	..	..	..	0·51	0·50	1·01	1·86		2	2·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	..	1·3	1	Tuni ..	East Godavari (Plains).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	1·2	2	Pithapuram ..	
..	..	..	..	..	1·00	..	..	..	..	..	0·62	1·00	1·62	1·14	1·00	3	1·3	3	Prathipadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67			1·2	4	Peddapuram ..	
..	..	..	..	0·28	0·52	..	..	..	..	..	..	0·80	0·80	0·87	0·52	2	1·4	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64			1·0	6	Kakinada † ..	
..	..	..	..	..	..	..	..	..	..	..	0·75	..	0·75	0·60	0·75	1	0·9	7	Ramachandrapuram.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73			1·0	8	Alamuru ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60			1·0	9	Kothapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41			0·6	10	Amalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25			0·4	11	Razole ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49			0·8	12	Mummidivaram † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54			0·7	13	Coringa † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64			1·3	14	Biccavole † ..	
																			P.W.D. Stations.*	
..	..	..	..	..	..	0·62	..	..	1·00	..	0·42	1·62	1·62		1·00	2		1	Dummagudem ..	
..	..	..	..	..	..	0·72	..	..	..	..		0·72	1·14		0·72	2		2	Cheria (Edira) ..	
..	..	..	..	0·05	0·20	..	..	..	..	..		1·25	0·25		0·20	1		3	Dowlaishwaram ..	
..	..	..	..	..	0·87	..	..	..	..	..		0·87	0·87		0·87	1		4	Bobburlanka ..	
..	..	..	..	..	..	..	..	..	..	..								5	Ryali ..	
..	..	..	..	..	..	..	..	..	..	..								6	Gopalapuram ..	
..	..	..	..	..	..	..	..	..	..	..								7	Mondepulanka ..	
..	..	..	..	..	..	..	..	..	..	..								8	Sakhinetipalle ..	
..	..	..	..	..	..	..	..	..	..	..								9	Annampalle ..	
..	..	..	..	..	..	..	..	..	..	..								10	Mukkamala ..	
..	..	..	..	..	..	..	..	..	..	..								11	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	0·20		0·20		0·20	1		12	Kolla Lock ..	
..	..	..	..	..	..	..	..	..	..	..	0·12		0·12		0·12	1		13	Alamur Lock ..	
..	..	..	..	..	..	..	..	..	..	..								14	Vella Lock ..	
..	..	..	..	..	..	..	..	..	..	..								15	Yernagudavaram ..	
..	..	..	..	..	..	..	..	..	..	..								16	Chintapalle ..	
..	..	..	..	..	..	..	..	..	..	..								17	Kakinada ..	
..	..	..	..	..	..	..	..	..	..	..								18	Viswesvaram ..	
..	..	..	..	0·28	0·76	..	..	..	..	..	0·69	0·90	1·59	0·66	..	2	1·1		Average ..	

1A

δ) Observatory.

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
West Godavari.	1 Ellore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Chintalapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kovvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..
	4 Tadepalligudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Penukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bhimavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Narsapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Polavaram	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations *																			
	1 Chettipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gunnampadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Mamuduru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Sidhantam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Duva	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Yendagandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Undi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	8 Chinnakapavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Yelurpadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kodurû	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Lakshmipalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Mogalturu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 West Tammileru Lock.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Ellore Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Byenna Weir	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..
Krishna.	1 Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Jaggayyapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·51	..	..	..
	3 Nandigama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Bezwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nuzvid	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Gudivada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Masulipatnam (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Avanigadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kalkalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gannavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Manginapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations *																			
	1 Tidal Lock (Bandar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Akumarru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Lakshmipuram Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Vinjaram Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tadinada Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Nidumole Lock	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Veeranki Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Pamarru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Cowtaram Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kamalapuram Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kesarapalli Aqueduct	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Komatigunta Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Perikeed Wharf	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kankipad Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Bezwada Lock	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Guruvindapalli Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Vallurpalem Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Nimmagadda Lock	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Puligadda Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kodura Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Thalagadadivi Kothapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Munchintala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	23 Polampalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Ramireddipalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Kothagudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·51	..	..	..
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mangalagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sattenapalle	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Repalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Santaravur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chinnaganjam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gurzala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Narasarsopet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vinukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Addanki	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kanuparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations. *																			
	1 Commamur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Kuchipudi Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Intur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

…residency for the month of April 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·9	1	Ellore	West Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	..	1·4	2	Chintalapudi ..	
..	..	..	..	..	0·15	1·05	..	..	..	..	..	..	1·20	1·20	0·99	1·05	2	1·6	3	Kovvur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	0·51	0·56	0·51	1	1·0	4	Tadepalligudem	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	0·8	5	Tanuku ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·8	6	Penukonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·6	7	Bhimavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·5	8	Narsapur ..	
..	..	..	..	..	..	0·21	..	..	..	..	..	0·27	0·21	0·48	1·53	0·27	2	2·3	9	Polavaram ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	0·47	..	..	..	..	..	..	0·47	0·47	..	0·47	1	..	1	Chettipet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Gummampadu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Mamuduru	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Sidhantam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Duvur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Yendagandi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Undi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	..	0·05	..	..	8	Chinakapavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Yelurpadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Koderu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Lakshmipalem	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Palacole ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Mogalturu ..	
..	..	..	..	..	..	0·05	..	..	..	..	..	..	0·05	0·05	..	0·05	..	..	14	West Tammileru Lock.	
..	..	..	..	..	..	0·25	..	..	..	..	..	..	0·25	0·25	..	0·25	1	..	15	Ellore Lock	
..	..	..	..	0·80	..	..	..	..	..	..	..	0·62	0·80	1·42	..	0·80	2	..	16	Byenna Weir ..	
..	..	..	..	..	0 02	0·13	..	..	..	..	..	0·09	0·15	0·24	0·67	..	0·6	1·1		**Average.**	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	..	1·4	1	Tiruvur ..	Krishna.
..	..	..	..	1·58	..	..	..	..	..	..	..	..	1·58	1·58	0·90	..	1	1·5	2	Jaggayyapet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·51	0·74	0·63	..	2	1·0	3	Nandigama ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 63	..	..	1 0	4	Beswada ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	0·02	0·10	0·12	0 66	..	1	1·3	5	Nuzvid ..	
..	..	..	..	0·02	..	..	..	..	..	..	..	..	0·02	0·02	0·82	..	..	1·0	6	Gudivada ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	..	0 9	7	Masulipatnam (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	..	..	0·8	8	Avanigadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 51	..	..	1·0	9	Kaikalur ..	
19	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·19	0·62	..	1	0·9	10	Gannavaram ..	
..	..	..	..	0·05	..	..	..	..	..	..	..	..	0·05	0·05	0·62	..	..	0·9	11	Manginapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	0·8	12	Pandraka ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Tidal Lock (Bandar).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Akumarru Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Lakshmipuram Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Vinjaram Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Tadinada Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·60	..	0·60	1	..	6	Nidumole Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Veeranki Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Pamarru Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Cowtaram Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Kamalapuram Lock.	
..	..	0·32	..	..	..	..	..	..	..	..	..	..	0·32	0·32	..	0·32	1	..	11	Kesarapalli Acqueduct.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Komatigunta Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Perikeed Wharf ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Kankipad Lock ..	
30	..	..	..	..	..	0·30	..	..	..	..	..	0·22	0·6[illegible]	0·82	..	0·30	3	..	15	Bezwada Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Guruvindapalli Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Vallurpalem Lock ..	
..	..	..	..	..	..	0·09	..	..	..	..	..	0·12	0·09	0·21	..	0·12	1	..	18	Nimmagadda Lock.	
..	..	..	..	..	..	0·05	..	..	..	..	..	..	0·05	0·05	..	0·05	..	..	19	Puligadda Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kodur Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Thalagadadivi Kotthapalem.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Munchintala	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·33	0·43	..	0·33	2	..	23	Polampalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	Ramireddipalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25	Kothagudem	
19	..	..	..	0·44	..	..	..	..	..	..	..	0·02	0·21	0·23	0·68	..	0·04	1·0		**Average.**	
..	..	..	..	..	..	0·18	..	..	..	..	..	..	0·18	0·18	0·52	0·18	1	1·0	1	Guntur ..	Guntur.
..	..	..	..	..	..	0·96	..	..	..	..	..	..	0·96	0·96	0·93	0·96	1	1·4	2	Mangalagiri ..	
..	..	..	..	..	..	1·70	..	..	..	1·15	..	0·12	2·85	2·97	0·81	1·70	3	1·3	3	Sattenapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	0 9	4	Tenali ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·7	5	Repalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·8	6	Ponnur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 37	..	..	0·6	7	Bapatla ..	
..	..	..	..	..	..	1·05	..	..	..	..	..	..	1·05	1·0[illegible]	0·80	1·05	1	1·0	8	Santaravur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 51	..	..	0·9	9	Chinnaganjam ..	
..	0 18	..	..	1·00	1·75	..	..	..	..	..	..	..	3·16	3·16	0 49	1·00	4	1·0	10	Gurzala ..	
..	..	..	..	..	1·08	1·40	..	..	..	..	..	..	2·78	2·78	0·63	1·40	3	1·1	11	Macherla ..	
..	..	..	..	..	..	1·77	..	..	..	0·27	..	..	1·22	1·22	0·78	0·77	3	1·2	12	Narasaraopet ..	
..	..	0·04	..	..	0·08	0·37	0·05	..	..	..	..	..	0 49	0 49	0·77	0·37	4	1·0	13	Vinukonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0 6	14	Ongole ..	
..	..	..	..	..	..	0·18	..	..	..	..	..	0·04	0·18	0·22	0 46	0·18	2	0·8	15	Addanki ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·9	16	Kanuparti ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·[illegible]3	..	..	..	..	1	Commamur Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1 84	..	..	..	..	2	Kuchipudi Lock ..	
..	..	..	..	..	..	0·13	..	..	..	..	..	..	0·13	0·13	..	0·13	1	..	3	Istur Lock	

(*b*) Observatroy.

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Guntur—cont.	4 Jagarlamudi Lock	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nallamada Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Nizampatam Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kollimerla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Nallamada Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Nallamada Surplus.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Peddaganjam Lock.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Ravendrapad Lock.	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06
	12 Pidaparu Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kolluru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vellatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Morthota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Adivipalem Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
Nellore.	1 Nellore (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sulurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Iskapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Nellore Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Narukuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Survepalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Buchireddipalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Sangam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mopadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Pambli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras.	Madras (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
Chingleput.	Chepauk compound, Madras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1 Athipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cheyyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Kancheepuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Covelong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Madurantakam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Poonamallee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Saidapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Sathiavedu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Sriperumbudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Uttiramerur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Voyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	Red Hills	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1 Cholavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Vallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tamarapauk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Kesavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chembarambakkam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Korattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Mahabalipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8																		
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittoor.	1 Tiruttani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Chandragiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Tirupati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Venkatagirikota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madanapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vayalpad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

sidency for the month of April 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	..	0·22	1	..	4	Jagarlamudi Lock..	Guntur—*cont.*
..	..	..	..	..	0·10	..	..	..	..	..	..	0·10	0·10	..	0·10	1	..	5	Nallavada Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Nizampatam Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Kollimerla ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Nallamada Lock ..	
..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	9	Nallamada Surplus.	
..	..	..	..	..	..	..	..	..	..	..	0·05	0·17	0·22	..	0·11	1	..	10	Pedaganjam Lock	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Ravendrapad Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Pidaparru Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Kolluru ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Vellatur ..	
..	..	..	..	..	0·46	..	..	..	..	..	..	0·46	0·46	..	0·46	1	..	15	Morthota ..	
																		16	Adivipaleni Lock..	
0·01	..	0·06	0·18	0·41	..	..	..	0·09	..	..	0·01	0·80	0·81	0·62	0·48	1·37	1·0		Average.	
..	0·02	..	..	..	..	0·10	..	..	..	..	..	0·02	0·02	0·48	0·02	..	0·6	1	Nellore (*b*)	Nellore.
..	..	..	..	..	..	0·10	..	..	..	..	..	0·10	0·10	0·47	0·10	1	0·5	2	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·6	3	Sulurpet	
..	..	..	..	..	..	0·39	..	..	..	..	..	0·39	0·39	0·46	0·39	1	0·7	4	Venkatagiri ..	
..	0·85	..	..	..	..	1·38	..	..	..	..	..	1·38	1·38	0·61	1·38	1	0·9	5	Rapur	
..	0·95	..	..	..	..	0·15	..	..	..	..	..	1·50	1·50	0·50	0·85	2	0·8	6	Atmakur	
..	..	..	..	..	..	0·32	..	..	..	..	..	1·27	1·27	1·02	0·95	2	1·4	7	Udayagiri	
..	0·27	..	..	..	2·19	..	..	..	..	..	..	2·19	2·19	0·68	2·19	1	1·1	8	Kanigiri	
..	..	..	..	..	1·70	..	..	..	..	..	..	1·97	1·97	0·65	1·70	2	1·0	9	Podili	
..	..	..	..	..	0·30	..	..	..	..	..	..	0·30	0·30	0·60	0·30	1	0·9	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	0·6	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·5	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	0·5	13	Iskapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	0·5	14	Krishnapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·6	15	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	0·7	16	Tada	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Nellore Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Narukuru ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Survepalli ..	
..	2·00	..	..	..	..	..	..	0·25	..	..	..	2·25	2·25	..	2·00	1	..	4	Buchireddipalem ..	
..	0·90	..	..	..	..	0·42	..	..	..	..	..	1·32	1·32	..	0·90	2	..	5	Sangam	
..	1·70	..	..	..	0·36	..	..	..	..	..	..	2·06	2·06	..	1·70	2	..	6	Mopadu	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Pambli	
..	0·13	..	..	..	..	0·26	0·17	..	..	..	..	0·56	0·56	0·54	0·49	0·6	0·7		Average.	
																			Madras (*b*)	Madras.
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chepauk compound, Madras.	
..	..	..	..	..	..	0·20	..	..	..	..	..	0·20	0·20	0·54	0·20	1	0·8	1	Athipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·87	..	..	1·1	2	Cheyyur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	0·8	3	Chingleput	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	0·9	4	Kancheepuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	1·0	5	Covelong	
..	..	..	..	..	..	0·75	..	..	..	..	..	0·75	0·75	0·64	0·75	1	0·8	6	Madurantakam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·8	7	Ponneri	
..	..	..	..	..	..	0·40	..	..	..	..	..	0·40	0·40	0·58	0·40	1	0·8	8	Poonamallee ..	
..	..	..	..	..	..	0·40	..	..	..	..	..	0·40	0·40	0·55	0·40	1	0·7	9	Saidapet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·8	10	Sathiavedu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	1·0	11	Sriperumbudur ..	
..	0·81	..	..	..	..	..	..	..	..	..	..	0·81	0·81	0·78	0·81	1	1·0	12	Tiruvallur	
..	..	..	..	..	..	0·13	..	..	..	..	..	0·13	0·13	0·37	0·13	1	0·7	13	Uttiramerur	
																		14	Voyalur	
																			P.W.D. Stations.*	
..	..	..	..	..	..	0·15	..	..	..	..	..	0·15	0·15	..	0·15	1	..	1	Red Hills	
..	..	..	..	..	..	0·35	..	..	..	..	..	0·35	0·35	..	0·35	1	..	2	Cholavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Vallur	
..	..	..	..	..	..	0·45	..	..	..	..	..	0·45	0·45	..	..	..	..	4	Tamarapauk ..	
..	..	..	..	..	..	0·16	..	..	..	..	..	0·16	0·16	..	..	..	..	5	Kesavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	6	Chembarambakkam.	
																		7	Korattur	
																		8	Mahabalipuram ..	
..	0·06	..	..	..	..	0·13	..	..	..	..	..	0·19	0·19	0·61	0·19	0·4	0·8		Average.	
														0·66				1	Tiruttani	Chittoor.
	1·06	..	..	..	..	0·83	..	..	..	..	..	1·94	1·94	0·67	0·06	2	1·2	2	Puttur	
	0·10	..	..	..	..	0·27	..	..	..	..	..	0·37	0·37	0·52	0·27	2	0·7	3	Kalahasti	
	0·95	..	..	..	..	0·72	..	..	..	..	..	1·67	1·67	0·74	0·95	2	1·2	4	Chandragiri ..	
	0·90	..	..	..	..	3·20	..	..	..	..	..	4·10	4·10	1·17	3·20	2	1·9	5	Pakala	
	0·20	..	..	..	..	1·51	..	..	..	..	..	1·71	1·71	0·83	1·51	2	1·3	6	Chittoor	
	0·89	..	..	..	..	1·45	..	..	..	..	..	2·34	2·34	0·63	1·45	2	1·2	7	Tirupati	
		..	..	..	..		..	..	..	..	..	..	..	1·12			1·9	8	Venkatagirikota ..	
	0·30	..	..	..	..	0·31	..	1·23	..	..	..	1·84	1·84	1·13	1·23	3	1·9	9	Palmaner	
	0·12	..	..	0·46	0·47	..	..	0·24	..	..	..	1·73	1·73	1·13	0·47	5	2·0	10	Punganur	
	0·09	..	0·06	..	1·01	..	..	..	..	..	..	1·60	1·60	1·13	1·01	2	1·9	11	Madanapalle ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	0·87	..	..	1·6	12	Vayalpad	

(*b*) Observatory

Daily Rainfall recorded in the M

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Chittoor—*contd.*	13	Pilleri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Ramakrishnarajupet.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Sodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Pallipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Ramapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Bhakarapet	..	N.R.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Kalakada	..	N.R.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tamballapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Peddatippasamudram.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot.	1	Vellore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Polur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Tiruvannamalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Chengam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Wandiwash	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Cheyyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Sholinghur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Arkonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Gudiyattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tiruppattur	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vaniyambadi	..																	
		P.W.D. Stations.*																		
	1	Ranipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Palar Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Dusi (Avyankulam).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Kaveripauk tank bund.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Minnel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Cheyyar Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Kovilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Panapauk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Vakkadai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Allabad Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Poiney Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot.	1	Gingee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Tindivanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Merkanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Vanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Villupuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Panruti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Cuddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kurinjipadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Porto Novo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Chidambaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kattu Mannarkoil.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Srimushnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tittagudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vriddhachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Kallakurchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Ulundurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Tirukkoyilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																		
	1	Vriddhachalam Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Mahemathur Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Kattumyiore Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Pelandural Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kilacheruvoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Toludur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Vanamadevi Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Shatiatope Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tirukkovilur Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kothavacheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tanjore.	1	Shivali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Neidavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tranquebar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Mayavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kumbakonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Papanasam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Valangiman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Nannilam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tiruvarur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Negapatam (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Tiruppundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vedaranyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Tiruturaipundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

...residency for the month of April 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30 t.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	3·40	..	..	..	0·18	0·12	..	..	..	..	..	3·70	3·70	0·82	3·40	3	1·7	13	Pilor	Chittoor—cont.
..	..	..	..	..	..	..	..	..	0·91	..	..	..	0·91	0·91	1·34	0·91	1	2·3	14	Kuppam	
..	..	5·81	..	..	..	..	1·92	..	..	..	..	..	1·92	1·92	0·91	1·92	1	1·1	15	Ramakrishnarajupet.	
..	..	0·15	..	..	..	..	0·24	..	..	..	..	..	6·05	6·05	1·55	5·81	2	1·6	16	Sodam	
..	..	..	..	..	..	..	1·22	..	..	..	..	..	1·22	1·22	1·52	1·22	1	1·7	17	Pallipet	
..	..	..	..	..	..	..	0·30	..	..	..	..	..	0·45	0·45	1·36	0·30	2	1·8	18	Ramapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·67	..	..	2·4	19	Bhakarapet ..	
5	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	..	0·50	1	..	20	Kalakada ..	
50	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	..	0·50	1	..	21	Tamballapalle ..	
																			22	Peddatippasamudram.	
09	..	0·63	..	..	0·02	0·08	0·54	..	0·12	..	..	..	1·48	1·48	1·04	..	1·4	1·6		Average.	
..	..	0·39	..	..	..	..	..	..	..	..	..	..	0·39	0·39	1·00	0·39	1	1·5	1	Vellore (*b*)	North Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05	..	..	2·0	2	Ambur	
..	..	..	..	..	..	1·63	..	..	..	..	..	..	1·63	1·63	0·81	1·63	1	1·2	3	Arni	
..	..	..	..	..	..	..	0·85	..	..	..	..	..	0·85	0·85	0·79	0·85	1	1·4	4	Polur	
..	..	..	..	..	..	..	0·42	..	0·11	0·10	..	..	0·54	0·54	0·95	0·42	2	1·4	5	Tiruvannamalai ..	
..	..	..	..	..	..	..	0·47	..	..	..	..	..	0·47	0·47	1·11	0·47	1	1·6	6	Chengam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	1·1	7	Wandiwash	
..	..	..	..	..	..	0·03	..	..	..	..	..	..	0·03	0·03	0·95	0·03	..	1·2	8	Cheyyar	
..	..	..	..	..	..	..	2·16	..	..	..	..	..	2·16	2·16	0·68	2·16	1	1·1	9	Wallajah	
..	..	..	..	..	..	..	2·11	..	..	..	..	..	2·11	2·11	0·98	2·11	1	1·4	10	Sholinghur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	1·1	11	Arkonam	
..	..	..	..	..	..	..	0·35	..	..	..	..	..	0·35	0·35	0·85	0·35	1	1·4	12	Gudiyattam ..	
..	..	..	0·07	..	0·16	..	1·16	..	..	..	..	..	1·39	1·39	1·31	1·16	2	2·7	13	Tiruppattur ..	
..	..	..	..	..	..	0·07	0·40	..	..	..	..	0·35	0·47	0·82	1·03	0·40	2	2·0	14	Vaniyambadi ..	
																				P.W.D. Stations.* ..	
..	..	..	..	..	..	..	1·18	..	..	..	..	..	1·18	1·18	..	1·18	1	..	1	Ranipet ..	
..	..	..	..	..	..	1·26	..	..	..	..	..	..	1·26	1·26	..	1·26	1	..	2	Palar Anicut ..	
..	..	..	..	..	..	..	0·22	..	..	..	..	..	0·22	0·22	..	0·22	1	..	3	Dusi (Ayyankulam).	
																			4	Kaveripauk tank bund.	
..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	0·06	..	0·06	..	..	5	Minnel	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Cheyyar Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Kovilur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Panapauk	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Vakkadai	
..	..	..	..	..	..	..	1·13	..	..	..	..	..	1·13	1·13	..	1·18	1	..	10	Elathur	
..	..	0·07	..	..	..	..	0·40	..	..	..	..	..	0·47	0·47	..	0·40	1	..	11	Allabad Anicut ..	
																			12	Poiney Anicut ..	
..		0·03	0·01	..	0·01	0·12	0·57	..	0·01	..	..	0·03	0·74	0·77	0·92	..	09	15		Average.	
..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·10	0·10	0·91	0·10	1	1·4	1	Gingee	South Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..	..	2	Tindivanam ..	
..	..	..	..	..	..	..	..	..	0·46	..	..	..	0·46	0·46	0·80	0·46	1	1·1	3	Merkanam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	0·8	4	Vanur	
..	..	..	..	..	..	..	0·95	0·18	..	..	..	..	1·13	1·13	0·90	..	..	1·0	5	Villupuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	0·95	2	1·1	6	Panruti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·98	..	..	1·1	7	Cuddalore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	1·2	8	Kurunjipadi ..	
..	..	..	..	..	..	..	..	0·36	..	..	..	..	0·36	0·36	1·59	..	..	1·3	9	Porto Novo ..	
..	..	..	..	..	..	..	1·24	0·09	..	..	..	..	1·33	1·33	1·03	0·36	1	1·2	10	Chidambaram ..	
0·25	..	..	..	..	..	0·18	..	..	0·23	..	..	..	0·61	0·61	1·42	1·24	2	1·2	11	Kattu Mannarkoil..	
..	..	..	..	..	..	..	..	0·60	..	0·30	..	..	0·90	0·90	1·54	0·25	3	1·4	12	Srimushnam ..	
..	..	0·03	..	..	..	..	1·08	..	..	..	..	..	1·11	1·11	1·51	0·60	2	1·5	13	Tittagudi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·07	1·08	2	1·4	14	Vriddhachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·36	..	..	1·3	15	Kallakurchi ..	
..	..	..	..	..	..	..	1·04	..	..	..	..	..	1·04	1·04	1·14	1·04	1	1·4	16	Ulundurpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	1·2	17	Tirukkoyilur ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	1·16	..	..	0·36	..	..	1·52	1·52	..	1·16	2	..	1	Vriddhachalam Anicut.	
..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·13	0·13	..	0·13	1	..	2	Mahemathur Anicut.	
..	1·58	..	..	..	..	..	0·47	..	0·25	0·30	..	..	1·02	1·02	..	0·47	3	..	3	Kattumylore Anicut.	
..	..	..	..	..	..	..	0·85	..	..	0·13	..	..	2·56	2·56	..	1·58	3	..	4	Pelandurai Anicut..	
..	..	..	..	..	..	..	..	0·50	..	0·20	..	..	0·70	0·70	..	0·50	2	..	5	Kilacheruvoi ..	
..	..	..	..	..	..	..	0·06	..	0·85	0·11	..	..	1·02	1·02	..	0·85	2	..	6	Toludur ..	
..	..	..	..	..	..	..	..	0·18	0·85	..	..	..	1·02	1·03	..	0·85	2	..	7	Elathur ..	
..	..	..	..	..	..	..	2·35	..	0·07	..	..	..	2·42	2·42	..	2·35	1	..	8	Vanamadevi Anicut.	
..	..	..	..	..	..	..	0·07	0·50	..	0·03	..	..	0·60	0·60	..	0·50	1	..	9	Shatiatope Anicut..	
																			10	Tirukkoyilur Anicut	
																			11	Kothavacheri ..	
0·01	..	..	..	..	..	0·01	0·20	0·06	0·03	0·02	..	..	0·33	0·33	1·09	..	09	12		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	1·0	1	Shiyali	Tanjore.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·26	..	..	1·3	2	Neldavasal ..	
..	..	..	..	..	..	..	0·50	..	..	..	..	..	0·50	0·50	1·04	..	..	1·2	3	Tranquebar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·18	0·50	1	1·3	4	Mayavaram ..	
..	0·87	..	..	..	..	..	..	0·07	..	0·03	..	..	0·97	0·97	1·17	..	..	1·6	5	Kumbakonam ..	
..	..	..	..	..	..	..	..	0·03	..	0·06	..	..	0·09	0·09	1·54	0·87	1	1·9	6	Papanasam ..	
..	..	..	..	..	..	..	0·31	..	..	..	..	..	0·31	0·31	1·45	0·06	..	2·0	7	Valangiman ..	
..	..	..	..	..	..	..	0·41	..	..	..	..	..	0·41	0·41	1·53	0·31	1	1·9	8	Kodavasal	
..	..	..	..	..	..	..	0·16	..	..	..	..	..	0·16	0·16	1·20	0·41	1	1·6	9	Nannilam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·45	0·16	1	1·9	10	Tiruvarur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	1·3	11	Negapatam ..	
..	..	..	..	..	..	..	..	..	1·93	..	..	..	1·98	1·98	1·19	..	..	1·7	12	Tiruppundi ..	
..	..	..	..	..	..	..	0·96	..	..	..	..	..	0·96	0·96	1·69	1·93	1	1·9	13	Vedaranyam ..	
															1·46	0·96	1	2·3	14	Tiruturaipundi ..	

(b) Observa ory.

Daily Rainfall recorded in the Mad

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	1
Tanjore—cont.	15	Muthupet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16	Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17	Nidamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18	Tiruvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	19	Tirukkattupalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20	Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	21	Vallam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	22	Pattukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	23	Adirampatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	24	Kattumavadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	25	Arantangi	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	26	Grand Anicut	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		P.W.D. Stations.*																			
	1	Manjalar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Manalmedu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Lower Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Coleroon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Korayar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Pandavayar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Mulliar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Vettikad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Peravurni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Ichanviduthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Madukkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Neivasal Thenpathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Talanayar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tiruchirappalli.	1	Aravakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Ariyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Chettikulam	..	0·54	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Iluppur	..	1·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Jayankondam	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Karur	1·92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Kulitalai	..	0·21	2·59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Lalgudi	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Manapparai	..	2·41	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Marungapuri	..	1·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Musiri	..	0·20	1·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Perambalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Thathayangarpet	..	0·50	2·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14	Tiruchirappalli	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15	Turaiyur	0·63	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16	Uppiliapuram	..	2·17	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17	Palaviduthi	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18	Puliambadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	19	Vembanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20	Siruganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		P.W.D. Stations.*																			
	1	Anaipalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Mayanur	..	0·29	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Nandiyar Head	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Ponneru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Upper Anicut	..	2·82	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Pudukkottai State.	1	Adanakkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Alangudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Annavasal	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Karaiyur	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Karambakkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Kilanilai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Kulattur	..	0·55	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	
	8	Malaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Perungalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Ponnamaravathi	..	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Pudukkottai	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Tirumayyam	..	1·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Udayalippatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14	Viralimalai	..	2·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Madura.	1	Natham	1·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2	Melur	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Sholavandan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4	Madhurai (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5	Peraiyur	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	..	..	..	..	
	6	Tirumangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Usilampatty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Uthamapalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Bodinaickanur	..	..	0·13	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Periyakulam	..	0·12	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Nilakottai	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Dindigul	..	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Vedasandur	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14	Chatrapatti	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15	Palni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16	Kodaikanal	..	0·16	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	
	17	Thallakulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Average	0·11	0·08	0·03	0·01	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	

* Excluded sum totals and averages.

...sidency for the month of April 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·98	..	..	2·5	15	Muthupet	Tanjore—cont.
	..	..	..	..	..	..	0·22	..	..	..	..	..	0·23	0·23	1·65	0·23	1	1·9	16	Mannargudi ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·48	..	..	2·2	17	Nidamangalam ..	
	..	..	..	..	..	..	0·16	0·12	..	0·04	..	..	0·32	0·32	1·15	0·16	2	1·8	18	Tiruvadi ..	
	..	1·13	..	..	..	..	..	..	..	..	..	..	1·13	1·13	1·54	1·13	1	2·0	19	Tirukkattupalli ..	
	..	..	..	..	..	..	0·40	0·03	..	0·05	..	..	0·48	0·48	1·31	0·40	1	1·9	20	Tanjore ..	
	..	..	..	..	..	..	1·15	..	..	..	..	..	1·15	1·15	1·28	1·15	1	1·8	21	Vallam ..	
	..	..	..	..	..	..	0·57	0·02	..	..	..	..	0·59	0·59	1·77	0·57	1	2·4	22	Pattukkottai ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·92	..	..	2·7	23	Adiramipatnam ..	
	..	..	..	..	..	..	0·07	..	..	0·20	..	..	0·27	0·27	2·02	0·20	1	3·2	24	Kattumavadi ..	
	..	0·66	..	..	..	..	..	..	..	..	..	0·09	0·66	0·75	1·52	0·66	1	2·4	25	Arantangi ..	
	..	0·33	..	..	..	..	..	0·14	..	1·48	..	0·23	1·95	2·18	1·99	1·48	4	2·7	26	Grand Anicut ..	
																				P.W.D. Stations.*	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	..	1	Manjalar Head.	
	..	..	..	..	..	..	..	0·65	..	..	..	..	0·65	0·65	..	0·65	1	..	2	Manalmedu ..	
	..	..	..	..	..	..	..	0·80	..	0·52	..	..	1·32	1·32	..	0·30	2	..	3	Lower Anicut ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Coleroon ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Korayar Head ..	
	..	..	..	..	..	..	0·10	..	..	..	..	..	0·10	0·10	..	0·10	1	..	6	Pandavayar Head.	
	..	..	..	..	..	0·53	..	..	..	..	..	..	0·58	0·58	..	0·58	1	..	7	Mullar Head ..	
	..	..	..	..	..	..	0·91	..	..	0·29	..	..	1·20	1·20	..	0·91	2	..	8	Vettikad ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Peravurni ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Ichanviduthi ..	
	..	..	..	..	..	..	0·16	..	..	..	..	..	0·16	0·16	..	0·16	1	..	11	Madukkur ..	
	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	..	0·12	1	..	12	Neivasal Thenpathi.	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Talanayar ..	
	..	0·09	0·12	..	..	..	0·19	0·02	0·07	0·08	..	0·01	0·47	0·48	1·45	..	0·08	1·9		Average.	
	..	..	..	..	..	..	0·20	0·40	1·10	..	..	..	1·70	1·70	1·66	1·10	3	2·4	1	Aravakurichi ..	Tiruchirappalli.
	..	..	..	..	..	..	..	..	..	0·18	..	..	0·18	1·56	0·18	0·18	1	1·8	2	Ariyalur ..	
	..	..	..	..	..	..	..	0·33	0·27	0·37	..	1·08	0·87	1·95	1·64	0·54	5	1·9	3	Chettikulam ..	
	..	0·13	..	..	..	..	..	2·53	..	0·31	..	1·02	3·27	4·59	1·68	2·53	4	2·2	4	Iluppur ..	
	..	..	..	..	..	..	0·44	0·11	..	0·75	..	..	1·30	1·30	1·52	0·75	3	1·5	5	Jayankondam ..	
	..	..	..	..	..	..	0·22	..	0·16	..	..	1·92	0·38	2·30	1·34	1·92	3	2·2	6	Karur ..	
	..	..	..	..	..	..	..	..	0·07	0·26	..	2·60	0·33	3·13	1·55	2·59	3	2·3	7	Kulittalai ..	
	..	0·12	..	..	..	..	..	0·85	..	0·29	..	0·23	1·26	1·49	1·53	0·85	4	1·9	8	Lalgudi ..	
	..	..	..	..	..	..	1·25	..	0·06	..	..	2·48	1·31	3·79	2·03	2·41	2	2·3	9	Manapparai ..	
	..	..	..	..	..	..	0·02	6·01	..	0·81	..	1·35	6·84	8·19	1·61	6·01	3	2·5	10	Marungapuri ..	
	..	..	..	..	..	..	..	..	0·10	0·64	..	1·95	0·64	2·59	1·48	1·75	4	2·2	11	Musiri ..	
	..	..	..	..	..	..	..	0·50	0·60	0·68	..	..	1·73	1·73	1·62	0·63	3	2·1	12	Perambalur ..	
	..	..	..	..	..	..	..	..	0·78	1·00	..	2·74	2·06	4·80	1·94	2·24	5	2·7	13	Thathayangarpet ..	
	..	0·13	..	..	..	..	..	0·09	..	1·27	..	0·29	1·49	1·78	1·80	1·27	3	2·0	14	Tiruchirappalli ..	
	0·28	..	..	..	..	..	..	0·27	0·91	0·07	..	0·79	1·53	2·32	1·84	0·91	5	2·4	15	Turaiyur ..	
	..	..	..	..	..	..	0·05	..	1·53	..	..	2·39	1·58	3·97	1·57	2·17	3	2·9	16	Uppiliapuram ..	
	..	..	..	..	..	..	..	..	..	..	..	2·00	..	2·00	..	2·00	1	..	17	Palaviduthi ..	
	..	..	..	..	..	..	..	1·22	..	..	..	..	1·22	1·22	..	1·22	1	..	18	Pullambadi ..	
	..	..	..	..	..	..	..	1·00	0·50	1·00	..	..	2·50	2·50	..	1·00	3	..	19	Vembanur ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Siruganur ..	
																				P.W.D. Stations*	
	..	..	..	..	..	..	..	1·10	..	..	..	..	1·10	1·10	..	1·10	1	..	1	Anaipalayam ..	
	..	..	..	..	..	..	..	0·10	0·01	..	..	0·41	0·11	0·52	..	0·29	3	..	2	Mayenur ..	
	1·17	..	..	..	..	0·10	..	0·20	..	..	..	0·15	1·37	1·52	..	1·17	4	..	3	Nandiyur Head ..	
	..	0·94	..	..	..	..	..	..	..	..	..	..	0·94	0·94	..	0·94	1	..	4	Ponneri Head ..	
	..	0·42	..	..	..	..	..	..	0·11	..	..	3·34	0·53	3·87	..	2·82	4	..	5	Upper Anicut ..	
	0·01	0·92	..	..	..	..	0·11	0·68	0·30	0·37	..	1·08	1·51	2·59	1·65	..	3	2·2		Average.	
	..	0·10	..	..	..	..	0·36	..	..	0·32	..	..	0·78	0·78	1·74	0·36	3	2·0	1	Adanakkottai ..	Pudukkottai State.
	..	..	..	..	..	..	..	..	..	0·15	..	..	0·15	0·15	1·47	0·15	1	2·1	2	Alangudi ..	
	..	2·41	..	..	..	..	..	0·41	..	..	..	0·55	0·82	1·37	1·47	0·55	2	2·3	3	Annavasal ..	
	..	0·33	..	..	..	..	..	2·17	..	0·47	..	1·10	2·97	4·07	..	2·17	4	..	4	Karaiyur ..	
	..	..	..	..	..	..	1·00	..	..	..	..	..	1·00	1·00	1·41	1·00	1	2·1	5	Karambakkudi ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·55	..	..	2·0	6	Kilanilai ..	
	..	0·25	..	..	..	..	1·60	0·70	..	0·72	..	0·95	3·27	4·22	1·44	1·60	6	1·0	7	Kulattur ..	
	0·31	..	..	..	..	..	..	..	..	0·10	..	..	0·41	0·41	..	0·31	2	..	8	Malaiyur ..	
	..	0·24	..	..	..	..	0·30	..	0·18	0·33	..	..	1·05	1·05	..	0·33	4	..	9	Perungalur ..	
	..	..	..	..	..	..	0·13	1·52	..	1·14	..	0·74	2·79	3·53	2·05	..	4	2·7	10	Ponnamaravathi ..	
	..	0·35	..	..	..	..	0·87	0·03	..	0·02	..	0·12	1·27	1·39	1·67	0·87	5	2·4	11	Pudukkottai ..	
	..	..	..	..	..	..	0·49	..	..	1·86	..	1·02	2·35	3·37	1·70	1·86	3	2·3	12	Tirumayyam ..	
	..	0·48	..	..	..	..	1·65	..	..	0·17	..	..	2·30	2·30	1·69	1·65	3	1·9	13	Udayalippatti ..	
	0·35	..	..	..	..	..	..	1·59	..	..	..	2·35	1·94	4·29	1·41	2·35	3	2·0	14	Viralimalai ..	
	0·05	0·15	..	..	..	..	0·46	0·46	0·01	0·37	..	0·49	1·50	1·99	1·60	..	3	2·1		Average.	
		0·03	..	..	..	..	0·11	1·09	..	..	..	1·80	1·23	3·03	2·17	1·80	3	3·0	1	Natham ..	Madurai.
	0·07	..	..	..	..	..	0·12	..	..	0·08	..	0·17	0·24	0·41	1·90	0·17	2	2·8	2	Melur ..	
	..	0·70	..	..	..	..	0·68	..	..	..	..	..	1·38	1·38	1·96	0·70	2	3·3	3	Sholavandan ..	
	..	..	..	..	..	..	0·39	..	..	..	..	..	3·39	0·89	2·16	0·39	1	3·1	4	Mathurai (b) ..	
	..	0·25	..	..	..	..	0·09	0·08	..	..	..	0·86	0·42	1·28	2·99	0·86	2	4·1	5	Peraiyur ..	
	..	..	..	..	..	..	1·93	..	..	..	..	..	1·93	1·93	2·29	1·93	1	3·2	6	Thirumangalam ..	
	..	..	..	..	..	..	0·40	0·07	·025	0·28	..	..	1·00	1·00	2·46	0·40	3	3·4	7	Usilampatti ..	
	..	..	..	..	..	..	0·74	..	·058	0·32	..	..	1·72	1·72	2·48	0·74	3	4·3	8	Uthamapalayam ..	
	..	..	..	..	..	..	0·30	..	..	0·11	..	0·24	0·43	0·67	3·08	0·30	4	5·4	9	Bodinaickanur ..	
	..	..	..	..	..	..	0·49	0·18	..	..	..	0·13	1·22	1·35	3·21	0·55	4	4·8	10	Periyakulam ..	
	..	..	..	..	..	..	0·19	0·04	0·02	..	..	0·04	0·25	0·29	2·46	0·19	1	4·1	11	Nilakkottai ..	
	..	0·89	..	..	..	..	0·70	..	..	..	..	0·61	1·19	2·29	2·07	0·89	3	3·4	12	Dindigul ..	
	..	..	..	..	..	..	0·92	0·04	..	..	..	0·31	0·96	1·27	2·15	0·92	2	3·1	13	Vedasandur ..	
	..	0·35	..	..	..	..	0·20	..	0·52	0·02	..	0·19	1·09	1·28	2·21	0·52	4	3·2	14	Chatrapatti ..	
	..	..	..	..	..	1·17	..	0·02	0·04	0·02	..	..	1·25	1·25	1·76	1·17	1	2·7	15	Palni ..	
	..	0·02	0·02	0·26	0·05	..	1·74	..	..	..	..	0·22	2·75	2·97	4·82	1·74	4	7·71	16	Kodaikanal ..	
		0·38	..	..	..		0·30	0·08	0·01	0·04	..	..	0·30	0·30	2·58	0·30	1	3·71		Tallakulam ..	
	0·03	0·15	..	..	..	0·08	·48	0·10	0·09	0·05	..	0·29	1·01	1·30	2·51	..	2	3·9	17	Average.	

(b) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Madurai—cont.	P.W.D. Stations.*																		
	1 Peranai	..	0·24	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Andipatti	..	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Mettupatti	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Kallandri	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Pulipatti	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittampatti	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Idayapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Thaniyamangalam	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Veerapandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Berijam	..	0·15	0·20	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Gudalur	..	..	0·16	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..
	Average including Kodaikanal	0·11	0·08	0·03	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnad.	1 Theethandathanam	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Vattanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tiruvadanai	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruppattur	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Sivaganga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Tiruppuvanam	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Manamadura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Paramakudi	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	9 Mudukulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kamudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Morekulam	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	13 Pamban	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Aruppukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Virudunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sattur	..	..	0·32	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..
	17 Sivakasi	..	..	0·37	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..
	18 Srivilliputtur	..	..	..	..	..	..	..	..	..	0·07	0·21	..	..	..	..	..	..	..
	19 Watrap	..	..	..	..	..	..	..	..	0·35	..	0·15	..	..	..	..	..	..	..
	Average	0·03	0·04	0·04	..	..	..	..	..	0·02	0·01	0·07	..	..	..	..	..	..	..
Tinnevelly.	1 Vilathikulam	0·10	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Arasadi	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tuticorin	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottapidaram	0·35	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kavattar	..	..	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kollpatti	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Sankarankoil	..	..	0 40	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..
	8 Sivagiri	0·18	..	..	..	..	..	..	..	..	..	..	..	1·14	..	..	0·40	..	..
	9 Kadayanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Tenkasi	..	..	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kadayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Ambasamudram	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..
	13 Palamcottah	0·68	..	1·93	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	14 Nanguneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Radhapuram	..	..	..	..	..	..	..	..	..	0·08	..	..	..	2·15	..	..	..	0·16
	16 Satankulam	0·02	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..
	17 Kulasekarapatnam	0·15	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kiranur	0·10	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..
	19 Srivaikuntam	0·21	..	0·89	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·62	..
	20 Tinnevelly	0·27	..	1·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tiruchendur	1·00	..	0·01	..	..	..	..	..	..	..	..	..	0·19	0·11	..	..	..	..
	P.W.D. Stations.*																		
	1 Kannadian Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..
	2 Shermadevi	..	..	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·16	0·01	0·41	..	..	..	..	..	..	..	0·10	0·12	..	0·02	..	0·03	0·01	..
Travancore—I. Kottayam Division.	1 Chinnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Marayur	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Malayattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	0·62	..
	4 Parur	..	0·36	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·30	0·10	..
	5 Perumpavur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Alwaye	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..
	7 Munnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	1·15	..	..
	8 Devikulam	..	1·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Neriamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58
	10 Muvattupuzha	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	0·10	..
	11 Santanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Karikode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	0·20	..
	13 Vandanmettu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vaikom	..	..	..	..	..	..	..	..	..	..	0·35	0·11	0·17	0·64	..	..	..	..
	15 Pala	..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	..	..	..	..
	16 Ettumanur	..	0·45	..	..	..	..	..	..	0·40	..	0·90	1·30	..	..	..	..	..	..
	17 Kumili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kottayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Peermade (Taluk	..	1·00	..	0·50	..	..	..	..	..	..	1·25	..	1·50	..	..	..	..	..
	20 Peermade (Residency)	..	0·84	0·10	0·16	..	..	..	..	..	..	0·61	0·02	0·94	..	..	..	0·09	..
	21 Kanjirapalli	..	..	..	..	..	..	..	..	..	..	..	1·00	0·70	..	..	..	1·10	0·39
	22 Chenganacherry	..	0·30	..	..	..	..	0·75	..	..	..	..	2·55	1·08	0·85	..	0·55	..	1·93
	Average	..	0·2	0·05	0·03	..	..	0·03	..	0·2	..	0·12	0·23	0·27	0·23	0·05	0·03	0·05	0·15

* Excluded from totals and averages.

esidency for the month of April 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
																			P.W.D. Stations.*	
..	0·57	..	..	..	..	1·47	..	..	..	..	0·34	1·47	1·81	..	1·47	3	..	1	Peranai	Madurai—cont.
..	0·40	..	..	..	..	0·97	..	..	..	..	1·40	1·54	2·94	..	1·40	3	..	2	Andipatti	
..	0·61	..	..	..	..	..	..	..	..	..	0·40	0·40	0·80	..	0·40	2	..	3	Mettupatti	
..	..	..	..	..	..	0·20	..	..	..	..	0·41	0·61	1·02	..	0·61	2	..	4	Kallandri	
..	0·50	..	..	..	..	0·48	..	..	..	..	0·37	0·20	0·57	..	0·37	2	..	5	Pulipatti	
..	..	..	..	..	..	0·17	..	..	..	..	0·12	0·98	1·10	..	0·50	3	..	6	Chittampatti	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·17	..	0·17	1	..	7	Idayapatti	
..	..	..	..	..	..	0·54	..	..	0·19	..	0·45	0·19	0·64	..	0·45	2	..	8	Thaniyamangalam	
0·15	0·10	0·05	..	0·20	0·30	0·25	0·35	0·30	0·25	..	0·50	2·30	2·80	..	0·54	1	..	9	Veerapandi	
0·38	0·30	..	0·09	..	..	0·40	..	0·29	0·06	..	0·10	1·52	1·68	..	0·35	13	..	10	Berijam	
															0·40	5	..	11	Gudalur	
0·05	0·14	..	0·03	0·02	0·03	0·56	0·04	0·05	0·05	..	0·29	1·11	1·40	..	0·61	3·4	..		Average including Kodaikanal.	
..	0·05	..	..	..	..	0·06	..	..	..	..	0·20	0·11	0·31	1·96	0·20	1	2·9	1	Theethandathanam.	Ramnad.
..	..	..	..	..	..	0·65	..	..	..	..	..	0·65	0·65	2·81	0·65	1	2·9	2	Vattanam	
..	..	..	..	..	..	..	..	0·24	..	..	0·05	0·24	0·29	1·83	0·24	1	2·8	3	Tiruvadanai	
..	..	..	..	0·32	..	0·36	..	0·80	..	..	0·65	1·44	2·04	1·59	0·80	4	2·4	4	Tiruppattur	
..	..	..	..	..	..	..	..	..	1·36	..	..	1·36	1·36	1·83	1·36	1	2·3	5	Sivaganga	
..	..	..	..	..	..	0·93	..	..	..	..	0·36	0·93	1·29	2·22	0·93	2	3·1	6	Tiruppuvanam	
..	..	..	..	..	..	2·19	..	..	..	..	..	2·19	2·19	1·68	2·19	1	2·3	7	Manamadura	
..	..	..	..	..	..	0·06	..	..	..	..	0·11	0·11	0·22	2·27	0·11	1	3·2	8	Paramakudi	
..	..	..	..	..	..	..	0·85	..	..	..	..	0·35	0·35	1·42	0·35	1	2·7	9	Mudukulattur	
..	..	..	..	..	..	..	..	0·50	..	..	..	0·50	0·50	1·99	0·50	1	2·8	10	Kamudhi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·88	..	..	2·2	11	Ramnad	
..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	1·92	0·20	1	2·8	12	Morekulam	
..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	1·84	0·07	..	3·2	13	Pamban	
..	..	..	..	..	..	0·40	..	..	0·22	..	..	0·72	0·72	2·49	0·40	2	3·1	14	Aruppukkottai	
..	..	..	..	..	..	1·40	..	..	..	..	..	1·40	1·40	2·67	1·40	1	3·4	15	Virudhunagar	
..	..	..	..	..	..	..	..	0·62	..	..	0·64	0·62	1·26	2·25	0·62	2	3·2	16	Sattur	
..	1·37	..	..	..	..	..	1·52	..	..	..	0·97	..	0·97	2·44	0·60	2	4·1	17	Sivakasi	
0·48	..	..	..	..	..	1·25	..	..	..	..	0·23	2·89	3·17	2·27	1·52	3	3·7	18	Srivilliputtur	
											0·50	2·21	2·71	2·74	1·25	5	3·9	19	Watrap	
0·03	0·08	..	..	0·02	..	0·38	0·10	0·11	0·09	..	0·21	0·83	1·04	2·11	0·70	1·63	3·0		Average.	
..	0·78	..	..	..	..	..	..	2·13	..	..	0·14	2·91	3·05	1·89	2·13	3	2·9	1	Vilathikulam	Tirunelvli.
..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·66	0·04	..	2·6	2	Arasadi	
..	..	..	..	..	..	0·37	..	..	..	..	0·24	..	0·24	1·68	0·24	1	2·3	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	0·56	0·37	0·92	1·74	0·37	3	2·7	4	Ottapidaram	
..	..	..	..	..	..	..	..	..	0·55	..	1·82	..	1·82	3·20	1·82	1	5·1	5	Kavattar	
..	..	..	..	..	..	..	..	..	..	..	1·00	0·55	1·55	2·71	1·00	2	4·6	6	Koilpatti	
3·12	..	..	..	..	..	..	1·35	..	..	..	0·57	..	0·57	2·75	0·40	2	4·6	7	Sankarankoil	
..	..	..	..	..	..	..	..	..	..	..	1·72	4·47	6·19	2·68	3·12	5	4·1	8	Sivagiri	
1·43	..	..	..	..	..	..	..	..	..	..	..	1·09	1·09	2·47	1·09	1	3·7	9	Kadayanallur	
..	..	..	..	..	..	..	..	..	..	..	0·61	1·43	2·04	3·14	1·43	2	5·0	10	Tenkasi	
..	..	..	..	..	..	..	..	0·10	..	..	..	0·10	0·10	2·28	0·10	1	4·0	11	Kadayam	
..	..	..	..	..	..	..	..	..	0·15	..	0·23	0·61	0·84	2·03	0·46	3	3·2	12	Ambasamudram	
..	..	..	..	1·35	..	..	..	0·47	..	..	2·69	1·82	4·51	2·43	1·93	4	3·7	13	Palamcottah	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·05	..	..	3·8	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	2·23	0·16	2·49	1·84	2·15	2	2·6	15	Radhapuram	
..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	1·64	0·02	..	2·7	16	Satankulam	
..	..	..	..	..	..	..	..	..	..	..	0·56	..	0·56	1·49	0·41	2	2·3	17	Kulsekarapatnam	
..	..	..	..	..	..	..	..	..	..	..	0·52	..	0·52	1·44	0·42	2	2·6	18	Kiranur	
..	..	..	..	..	..	0·13	..	0·35	..	..	1·22	1·60	2·82	1·67	0·89	6	2·8	19	Srivaikuntam	
..	0·04	..	..	..	..	..	..	..	..	..	1·73	0·04	1·77	2·42	1·46	2	4·9	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	1·31	..	1·31	1·68	1·00	3	2·1	21	Tiruchendur	
																			P.W.D. Stations.*	
0·23	..	..	..	..	..	..	..	..	..	..	0·16	0·23	0·39	..	0·23	2	..	1	Kannadian Anicut	
..	..	..	..	0·20	..	..	..	..	..	..	0·82	0·20	1·02	..	0·82	2	..	2	Shermadevi	
0·22	0·04	..	..	0·06	..	0·02	0·06	0·17	0·03	..	0·82	0·72	1·54	2·14	..	2·1	3·4		Average.	
..	..	..	..	..	..	0·05	..	..	0·07	..	..	0·12	0·12	1·28	0·07	..	3·2	1	Chinnar	Travancore—I. Kottayam Division.
..	..	..	..	..	..	0·03	..	..	0·07	..	0·02	0·13	0·15	2·92	0·07	..	5·6	2	Marayur	
0·83	..	..	0·52	0·24	..	2·14	..	0·47	..	..	1·06	4·82	5·90	6·26	2·14	9	6·3	3	Malayattur	
0·42	..	..	0·04	..	..	1·33	..	0·05	..	..	0·39	2·61	3·00	3·28	1·33	5	4·3	4	Parur	
0·69	..	..	..	0·43	0·30	2·74	..	..	..	..	0·40	4·37	4·47	4·64	2·74	7	6·8	5	Perumpavur	
0·09	..	..	0·46	0·11	1·57	..	..	0·05	..	..	0·53	3·05	3·58	4·04	1·57	6	5·8	6	Alwaye	
0·40	0·13	0·07	0·64	0·22	0·25	1·39	0·02	..	..	..	1·47	5·03	6·40	4·98	1·39	11	9·6	7	Munnar	
1·23	0·83	0·36	0·30	0·36	1·60	0·95	0·50	..	..	..	1·25	7·72	8·97	4·76	1·29	12	9·7	8	Devikulam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	9·20	..	..	12·3	9	Neriamangalam	
1·20	0·10	1·00	0·20	0·40	1·20	1·80	..	0·40	..	..	0·50	6·80	7·30	5·83	1·80	12	5·8	10	Muvattupuzha	
..	0·14	0·14	0·14	0·14	0·28	..	..	0·39	..	..	..	1·23	1·23	4·78	0·39	6	7·8	11	Santanpara	
2·20	..	0·90	0·30	..	1·20	1·60	..	..	..	..	1·60	6·20	7·80	8·21	2·20	8	11·6	12	Karikode	
0·11	..	..	..	..	..	0·55	0·75	1·91	0·38	..	..	3·65	3·65	4·06	1·91	5	7·7	13	Vandanmettu	
1·50	..	0·68	..	..	0·37	2·56	..	0·16	..	..	1·27	4·77	6·04	3·52	2·56	9	5·9	14	Vaikom	
0·70	0·80	1·60	1·70	1·40	1·60	0·70	..	..	..	..	1·40	9·70	11·10	10·63	1·70	10	12·9	15	Pala	
0·40	0·50	..	0·85	1·25	0·45	..	0·49	..	1·75	..	3·05	7·59	10·64	6·33	1·90	11	8·7	16	Ettumanur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·46	..	..	6·3	17	Kumili	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·50	..	..	8·1	18	Kottayam	
..	..	..	1·00	0·70	..	0·50	..	0·20	0·50	..	4·25	2·90	7·15	5·11	1·50	9	8·0	19	Peermade (Taluk office).	
..	..	..	0·96	0·47	0·24	1·56	..	0·54	0·12	..	2·67	4·14	6·81	5·78	1·56	12	10·2	20	Peermade Residence.	
1·20	1·23	1·30	1·00	1·20	..	..	0·20	0·60	0·70	..	1·70	11·33	13·03	11·29	1·80	14	14·1	21	Kanjirapalli	
1·75	..	..	..	..	1·15	..	..	..	0·15	..	5·53	4·90	10·43	6·28	2·55	10	9·0	22	Changanacherry	
0·51	0·17	0·28	0·39	0·32	0·44	0·81	0·09	0·22	0·17	..	1·23	4·14	5·37	5·55	..	7·1	8·0		Average	

(b) Observatory.

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Quilon.	1 Arukutty	0·30	..	..	..	..	..	..	..	..	..	0·03	1·80	..	0·82	.	..	..	..
	2 Sherthalai	..	..	..	..	..	..	..	..	..	..	..	0·07	0·06	0·08	..	..	..	..
	3 Alleppey ..	0·02	0·64	0·13	..	..	..	..	..	..	0·38	..	1·44	1·50	..	0·08	0·75	..	0·55
	4 Ambalapuzha ..	..	..	..	..	..	..	..	..	..	0·30	1·20	0·60	0·40	..	..	..	..	..
	5 Tiruvalla	..	0·17	..	..	..	..	..	..	..	..	..	2 12	1·97	1·45	..	0·44	..	1·24
	6 Chengannur ..	..	..	..	..	..	..	..	..	..	..	..	0 55	1 20	..	..	1·25	..	1·35
	7 Haripad	..	..	0·25	..	..	..	..	..	..	0·23	..	1·15	2·85	..	..	.	..	1·12
	8 Pattanamtitta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Mavelikara ..	..	0·20	..	..	..	..	..	..	..	..	..	2·05	1·64	0·05	..	0·05	..	0·65
	10 Konni	..	..	..	..	..	..	..	..	..	0·72	0·34	0 76	..	..	0·61	0·73	..	..
	11 Kayankulam ..	0·08	0·08	..	..	..	..	..	..	..	..	0·32	0·48	0·92	..	..	..	..	0·14
	12 Adur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Karunagapalli ..	..	..	0·30	..	..	..	..	..	..	0·30	0·10	0·20	..	..	..	0·10	..	1·40
	14 Punalur	..	..	0·46	0·24	..	..	..	..	..	..	0·49	..	..	..	..	..	..	..
	15 Kottarakkara ..	..	..	..	..	..	..	..	..	..	..	0·75	1·17	0·15	0·04	..	0·20	0·28	0·37
	16 Ayikkudi	..	..	1·70	..	..	..	..	..	..	0·20	0·0	..	..	..	..	..	..	..
	17 Aryankavu ..	0·15	0·50	0·2.	..	..	..	..	..	..	0·15	0·75	0·25	0·05	0·05	..	0·40	0·05	..
	18 Shenkotta ..	0·04	..	0·50	..	..	..	..	..	..	0·20	0·06	..	..	..	..	..	..	..
	19 Quilon ..	..	..	..	..	..	..	..	..	..	0·20	0·30	0·65	0·10	1·30	..	1·70	0·05	0·05
	20 Paravur	..	..	..	..	..	..	..	..	0·05	0·47	0·55	..	..	..	0.23	..	..	..
	21 Nilamale	..	..	..	..	..	..	..	..	..	0·46	0·83	..	0·64	0·65	..	..	..	..
	Average ..	0·03	0·08	0·17	0 01	..	..	..	..	..	0·17	0·28	0·67	0·52	0·18	0·04	0·26	0·01	0·33
Trivandrum.	1 Attingal	..	1·10	..	..	..	..	..	..	..	..	..	0·40	1·80	..	..	..	0·10	..
	2 Nedumangad ..	..	1·42	..	..	..	..	..	..	..	..	..	0·05	0·78	..	..	..	1·62	1·87
	3 Trivandrum ..	..	0·15	..	..	..	..	..	..	..	..	..	..	1·25	..	..	0 56	0·13	..
	4 Neyyattinkara ..	..	0·85	..	..	..	..	..	..	..	..	..	0·60	..	..	..	0·15	..	..
	5 Parasala	0·43	..	..	..	..	..	..	..	..	..	..	1·11	..	..	0·36	1·13	..	..
	6 Pachippara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 P.P. Channel ..	..	1·70	..	0·50	..	..	..	..	..	..	0·40	0·20	1·75	..	..	0·35	..	..
	8 Kaliyal	0·20	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	0·24	..	..
	9 Kulasekharam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Puttan Dam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Cherlakod	..	0·60	0·50	0·65	..	..	..	..	..	..	0·15	..	1·00	..	..	..	0·95	..
	12 Tadikarankonam ..	..	0 70	3·15	1·05	..	..	..	..	..	..	..	..	1·75	..	..	..	0·85	0·40
	13 Seetappal	..	1·05	1·95	0·45	..	..	..	..	..	..	..	..	0·35	..	..	0·20	..	..
	14 Kuzhittura	..	0·23	..	..	..	..	..	..	..	..	..	0·60	0·50	0·40	..	1·81	1·04	..
	15 Mekod	..	0·25	..	..	..	..	..	..	..	..	..	0·05	1·60	..	..	..	1·50	0·10
	16 Mulakumud ..	..	..	..	..	..	..	..	..	..	..	0·55	0·70	0·85	..	..	0·50	0·95	..
	17 Aruvamozhi ..	..	0·06	0·18	..	..	..	..	..	..	..	0 34	0·01	..	..	..	..	..	..
	18 Takkala	..	0·90	..	0·13	..	..	..	..	..	..	0·57	..	0·87	..	..	0·24	0·52	..
	19 Eraniyal	..	..	..	..	..	..	..	..	..	..	1·25	2·30	..	..	..	..	..	..
	20 Colachel	..	0·25	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
	21 Nagercoil	..	0·16	0·08	0·05	..	..	..	..	..	..	0·25	0·05	..	..	..	1·26	..	..
	22 Rajakkamangalam.	..	..	..	..	..	..	..	..	..	..	0·59	0·93	..	..	..	..	..	..
	23 Tamarakulam ..	..	..	..	..	..	..	..	..	..	..	0·24	0·06	..	..	..	..	..	..
	24 Kottaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Vizhinjom	..	0·29	..	..	..	..	..	..	..	..	..	1·11	1·49	..	..	0·09	0·31	..
	26 Varkalai	..	0·90	..	..	..	..	..	..	0·61	1·46	0·34	..	..	1·23	..	0·92	..	..
	P.W.D. Stations.†																		
	1 Thekkady	..	0·04																
	2 Peralyu	..	0·05	0·37	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..
	Average ..	0·02	0·41	0·24	0·11	..	..	..	..	0·03	..	0·18	0·31	0·53	0·62	0·01	0·25	0·32	0·09
Cochin.	1 Ernakulam ..	0·15	0·34	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	0·24
	2 Cranganore ..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	0·50
	3 Irinjalkuda ..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..
	4 Trichur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Wadakkancherry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·03	0·09	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	0·12
Malabar.	1 Akathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palghat	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Parli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Cherupulacheri ..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mannarghat ..	..	2·14	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·04	..	0·74
	7 Perintalmanna ..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·11	..	0·04
	8 Manjeri	..	0·14	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·05	..	0·02
	9 Nilambur	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

idency for the month of April 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
1·40	..	0·60	..	..	0·50	1·70	..	1 13	..	..	2 45	5·33	7 78	5·38	1·80	8	6·6	1	Arukutty	Quilon.
1·49	..	3·03	..	..	0 63	1·65	0·04	0·12	..	..	0·21	3·87	4·08	4·38	1 65	4	1 6 6	2	Sherthalai	
0·25	..	..	..	0·03	1·08	0.10	..	0·32	0·10	..	4·14	3·18	7 32	5·11	1 50	12	6·7	3	Alleppey	
..	0·40	..	0·50	..	0·95	0·35	0·45	0·30	0·30	..	2 50	3·25	5·75	5·39	1·20	12	7 0	4	Ambalapuzha ..	
1·65	..	0·42	..	0·97	1·25	..	..	..	0·13	..	5·71	6·1	11·86	5·23	2·12	11	8·9	5	Tiruvalla	
..	..	0·30	..	1·33	0·45	..	..	0·10	0·15	..	1·75	7 68	9·43	6·38	2·75	10	8·8	6	Chengannur ..	
1·63	..	0·22	..	0·24	0·75	0·12	..	0·17	0·22	..	4 48	4·50	8·98	4·32	2·15	12	5·7	7	Haripad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·90	..	..	11·2	8	Pattanamtitta ..	
1·07	0·37	0·05	0·08	0 71	0·25	..	..	0·11	0·2	..	3·94	3 90	7 84	5·52	2 05	12	7·0	9	Mavelikara ..	
0 81	0·13	1·01	0 65	1·10	..	..	..	0·36	0·29	..	2·43	5 61	8·0.	9 93	1·10	13	13·4	10	Konni	
1·58	..	..	..	1·23	0·11	..	..	0 83	0·19	..	1·83	4·03	5 91	4·93	1·58	9	6 4	11	Kayankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·76	..	..	10·4	12	Adur	
0 50	..	..	..	0 40	..	..	..	0·30	..	..	0 90	0·30	3 70	4·35	1·40	10	6·6	13	Karunagapalli ..	
2 49	..	0·50	..	0·30	2·52	1·78	..	0·84	..	..	1·19	8·23	9·42	8·76	2·52	9	10·5	14	Punalur	
2·25	..	..	0·25	0·63	0·07	..	..	..	..	..	2 11	4·03	6 14	6 85	2·25	9	9 9	15	Kottarakara ..	
..	..	..	..	..	..	..	..	..	..	..	2 20	..	2·20	2·37	1·70	3	5·6	16	Ayikkudi	
1·40	..	..	..	1·00	..	..	..	..	..	..	2·15	3·20	5·35	3·44	1·40	10	6 5	17	Aryankavu ..	
1·30	..	..	..	..	..	..	..	..	..	..	0 80	1·30	2 10	3 11	1·30	3	5 3	18	Shencotta	
0·50	..	..	..	0·2)	0·10	..	..	..	0·40	..	2·55	4·50	7·05	5·33	1·70	11	7·1	19	Quilon	
..	..	..	0·49	..	..	..	..	..	0·91	..	1.30	3 96	5·26	4·87	2·05	7	6·6	20	Paravur	
4·32	..	..	..	3·23	0·21	..	..	..	..	..	2·58	8 2.	10·9	..	4·32	8	..	21	Nilamale	
1·08	0·04	0·28	0 09	0·43	0 49	0·27	0·02	0·22	0·13	..	2·15	3·99	6·14	5·41	1·97	8	7·7		Average.	
2·70	..	..	..	0·60	..	0·10	..	..	..	..	3·30	3 50	6·80	4·15	2·70	7	6 5	1	Attingal	Trivandrum.
1·65	0·21	..	..	1·39	0·04	0·02	..	..	0·04	..	2·25	6·87	9·12	7·20	1·87	7	10 0	2	Nedumangad ..	
1·56	..	..	..	0·11	..	..	0·32	..	..	..	1·40	2·68	4 08	4 55	1·56	7	6 9	3	Trivandrum ..	
2 10	..	..	..	0·35	..	..	0·94	..	..	..	1·45	3 54	4·99	4·17	2·10	6	6·7	4	Neyyattinkara ..	
..	..	..	0 13	..	..	..	..	..	..	..	1·00	1·87	3·77	3 71	1·13	6	6·1	5	Parasala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	7·07	..	..	11·8	6	Pachippara ..	
3 30	..	..	..	0·15	..	..	..	..	..	..	4·55	3·80	8·35	4·34	3·30	8	6 0	7	P. P. Channel ..	
..	..	..	..	..	..	0·82	0·43	..	..	..	0·35	1·92	2·27	6·56	0·52	7	9·2	8	Kalliyal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·83	..	..	10·1	9	Kulasekharam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·89	..	..	9·9	10	Puttan Dam ..	
..	..	..	..	2 00	..	..	..	..	..	..	2·90	2 95	5 85	5·52	2·00	7	8 8	11	Cherlakod	
0·25	..	..	..	2 25	..	0·15	..	..	..	..	6 65	3 90	10·55	5·95	3·15	9	8·7	12	Tadikarankonam ..	
..	..	..	..	0·85	..	..	..	0·05	..	..	3 80	1·10	4 90	3·40	1·95	6	5·8	13	Seetappial	
..	..	..	..	0 35	..	0·15	0·14	..	..	..	1·72	3·49	5·21	3·60	1·81	9	5·4	14	Kuzhitura	
..	..	..	..	1·25	..	..	..	..	..	..	1·90	2·85	4 75	5·03	1·60	5	8·0	15	Mekod	
0·75	..	..	..	..	..	..	..	..	..	..	2 10	2·2	4·30	4·..6	0·95	6	7·2	16	Mulakumud ..	
..	..	..	..	0·32	..	..	..	..	..	..	0·59	0 32	0 91	2 82	0·34	3	4·6	17	Aruvamozhi ..	
0 60	..	..	..	..	..	..	..	0·12	..	..	2·47	2·48	4·95	5·76	1·60	8	7·4	18	Takkala	
0·75	..	..	..	..	..	..	..	..	..	..	3·55	0 75	4 30	3·52	2·30	3	5·6	19	Eraniyal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·88	..	..	4·2	20	Colachel	
0·10	..	..	..	0·10	..	..	..	..	..	..	0·60	0·45	1·05	3·20	0·25	5	4·6	21	Nagercoil	
..	0·62	..	..	..	..	..	0·04	..	..	..	1·81	1·92	3·73	2·74	1·26	5	4·3	22	Rajakkamangalam.	
..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	2·56	0·24	1	3 6	23	Tamarakulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·37	..	..	3·7	24	Kottaram	
0·10	..	..	..	0·32	..	0·08	0·24	0·05	0·07	..	2·39	1·26	4·15	..	1·49	7	..	25	Vizhenjom	
1·76	..	..	..	1·14	..	..	..	..	..	..	4·54	3·82	8·36	..	1·78	8	..	26	Varkalai	
																			P.W.D. Stations.†	
0·17	..	..	0·14	..	0·08	0·27	..	0·43	0·02	..	0·06	1·11	1·17	..	0·43	4	..	1	Thekkady	
0·45	0·05	..	0·64	0·40	0·16	0·07	..	0·12	0·07	..	0 45	2·11	2·56	..	0·64	6	..	2	Peralyalur ..	
0·62	0·03	..	0·04	0·43	..	0·03	0·08	..	..	..	1·96	1·99	3·95	4·58	..	5	6·9		Average.	
0·90	..	..	0·64	0·18	0·14	1·82	0·06	0·08	0 12	..	0·55	4·30	4·85	4·50	1·82	10	6 7	1	Ernakulam ..	Cochin.
..	..	..	0·44	..	..	0·65	0·12	0·50	0·09	..	0·14	2·40	2·54	3 31	0·65	7	4·6	2	Cranganore ..	
0 23	..	..	0·09	..	..	0·05	..	0 23	..	..	0·11	0·66	0 77	3·46	0 23	2	4·1	3	Irinjalakuda ..	
0·10	..	..	..	..	1·13	0·05	..	0 24	..	..	..	1·52	1·52	3·36	1·13	3	4·6	4	Trichur	
..	..	..	..	..	..	..	..	..	0·35	..	..	2·35	2·35	2·93	4.05	3	3·8	5	Wadakkancherry ..	
..	..	..	..	..	..	..	1·05	..	..	..	..	..	..	2·73	..	..	3 4	6	Chittur	
0 21	..	..	0·20	0·03	0·21	0.43	0·21	0·18	0·09	..	0·13	1·87	2·00	3·382	0·81	4·2	4·3		Average.	
0 31	..	..	..	..	..	..	..	0·18	..	..	..	0·49	0·49	3·17	0·31	2	4·3	1	Alathur	Malabar.
0 21	..	..	..	..	..	..	..	6 09	..	..	0 20	0·33	0·53	2 73	0·24	2	3·5	2	Palghat	
0 40	..	..	..	..	..	..	..	1·40	..	..	..	1 80	1·80	3 01	1·40	2	4 3	3	Parli	
0 25	..	..	..	..	..	..	..	0·35	..	..	..	1·43	1·62	3·55	1·28	2	4 7	4	Ottapalem ..	
0 02	..	..	..	..	0·12	..	..	..	..	..	0·15	2 14	2 29	3·78	2·02	3	4·8	5	Cherupulacheri ..	
0 11	0·31	..	0·22	..	0·54	..	..	..	0·05	..	2·31	2 03	4·34	4·11	2 14	7	6 1	6	Mannarghat ..	
0 21	0·06	0·04	..	..	0·04	..	..	0·02	..	..	0 60	1 05	1·65	4 09	0·63	4	5 5	7	Perintalmanna ..	
0 20	..	0·12	..	..	0·06	1·52	..	0·93	..	..	0·33	2·99	3·28	3·29	1·52	6	4·5	8	Manjeri	
0·22	0·02	0·58	..	0·12	0·08	1·38	..	..	0·24	..	0·37	3·44	3·81	2·64	1·38	7	4 6	9	Nilambur	

* Not counting those on which there was a fall on less than one-tenth of an inch.

† (b) Observatory.

Daily Rainfall recorded in the M

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Malabar—cont.	10 Vayittiri	0·15	0·80	0·29	..	..	..	..	0·02	..	..	..	..	0·17	0·89	0·03	..	..	0·51
	11 Manantoddy ..	0·42	1·18	..	..	..	..	..	..	..	..	..	..	..	1·32	0·02	0·35	..	0·59
	12 Irikkur	..	1·76	..	..	..	..	..	..	..	..	..	..	..	0·70	..	0·21	..	..
	13 Payyanur	0·32	0·04	..	..	..	..	..	..	..	..	..	0·01	0·22	..	..	..	..	..
	14 Taliparamba ..	..	0·79	..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·40	..	..
	15 Cannanore	..	0·4	0·31	..	..	..	..	..	..	..	..	..	..	1·29	..	1·07	..	0·01
	16 Tellicherry	..	0·93	..	..	..	..	..	..	..	..	..	..	..	0·42	..	0·70	..	1·30
	17 Badagara	..	0·07	..	..	..	..	..	..	..	..	..	..	..	0·74	..	0·63	..	0·56
	18 Kuttiyadi	..	0·99	..	..	..	0·68	..	..	..	..	..	..	..	0·59	0·09	0·63	..	0·62
	19 Quilandy	..	2·12	..	..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	..
	20 Calicut (*b*) ..	..	0·25	..	..	..	..	..	..	..	..	..	..	0·21	1·04	..	0·15	..	0·42
	21 Tirurangadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·09	0·80	..
	22 Ponnani	..	..	..	..	..	..	..	..	..	..	..	1·25	0·05	0·01	..	..	..	..
	23 Chowghat	..	1·00	0·19	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..
	24 Triprayar	..	0·13	..	..	..	..	..	..	..	..	..	0·31	..	..	..	0·02	..	..
	25 Cochin (*b*)	0·08	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13
	P.W.D. Stations.*																		
	1 Iritty	0·68	..	..	..	..	0·15	..	..	0·28	..	..	..	0·20	..	1·10	..	0·37	..
	2 Lakkidi	0·10	1·15	0·80	..	..	..	0·11	0·50	..	..	..	..	0·40	0·50	0·10	..	..	1·30
	3 Tagarapady ..	..	1·10	0·60	0·05	..	..	0·10	..	..	..	..	..	0·25	0·90	..	..	..	2·35
	Average ..	0·04	0·55	0·03	..	..	0·03	..	..	..	..	..	0·06	0·03	0·33	..	0·25	0·03	0·21
South Kanara.	1 Hosdrug	..	0·10	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	0·17
	2 Kasaragod	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	..	0·15
	3 Puttur	0·14	0·12	..	..	..	..	..	..	..	..	..	..	..	0·41	..	0·43	..	0·04
	4 Belthangady ..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	0·46	..	0·12	..	..
	5 Bantwal	0·10	0·03	..	..	..	..	..	..	..	..	..	..	..	1·14	..	2·06	..	1·35
	6 Mangalore (*b*) ..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	0·31	..	0·34	..	0·26
	7 Mulki	0·44	0·16	..	..	..	..	..	..	..	..	..	..	..	0·93	..	1·27	..	1·20
	8 Karkal	0·14	0·41	0·76	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	9 Udipi	..	0·11	..	..	0·03	..	..	..	..	..	..	..	..	..	..	0·17	..	0·52
	10 Coondapoor ..	..	1·90	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·01	..	0·11
	11 Baindur	..	1·48	..	..	..	..	..	..	..	..	..	..	..	0·03	..	1·51	..	..
	Average ..	0·07	0·46	0·07	0·01	..	..	..	..	..	..	..	..	..	0·36	..	0·36	..	0·35
Salem.	1 Thally	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Denkanikotta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Hosur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Rayakotta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Krishnagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Uttangarai ..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..
	7 Harur	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Dharmapuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pennagaram ..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Omalur	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Salem (*b*) ..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Rasipur	..	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sankari	..	0·32	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Tiruchengode ..	..	0·63	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Thammampatti ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Attur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Valappady ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Namakkal	..	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Paramathi	..	1·80	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Sendamangalam ..	..	1·59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Penukondapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Barur	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Nedungal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Mettur Dam ..	0·05	1·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Marakandahalli ..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Yercaud.	0·01	0·36	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..
	25 Yercaud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·22	..
	Average including Yercaud.	0·01	0·36	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
Coimbatore.	1 Kollegal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Talavadi	..	0·75	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Satyamangalam ..	..	1·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Gobichettipalayam	..	0·10	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bhavani	..	0·35	2·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Erode	0·17	..	2·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Perundurai ..	..	0·18	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kodumudi	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet ..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Dharapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kangayam	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palladam	0·36	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	..	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sulur	..	0·11	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Coimbatore (*b*) ..	..	0·02	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

idency for the month of April 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·81	..	0·28	0·06	0·62	0·24	1·56	..	1·32	0·34	..	2·35	6·27	8·62	4·24	1·56	15	3·8	10	Vayittiri	Malabar—cont.
0·49	..	..	0·05	0·21	0·10	0·11	..	0·29	..	..	2·94	3·01	5·95	3·35	1·32	12	6·4	11	Manantoddy ..	
0·07	..	0·08	0·07	0·13	0·04	2·76	..	..	0·13	..	2·46	4·11	6·57	2·53	1·56	7	3·8	12	Irikkur	
..	..	..	..	..	..	0·14	..	..	..	..	0·59	0·85	1·44	1·58	0·69	4	2·5	13	Payyanur	
..	..	..	..	0·18	..	0·14	..	..	..	..	1·06	1·40	2·46	2·06	0·79	7	3·2	14	Taliparamba ..	
..	..	..	..	0·07	0·33	0·59	..	..	0·02	..	2·07	2·09	4·16	2·21	1·29	6	3·3	15	Cannanore	
..	..	..	..	0·16	1·65	0·33	..	..	..	..	1·35	4·99	6·34	2·97	2·65	8	4·0	16	Tellicherry	
..	..	..	0·04	0·30	..	..	..	..	..	..	0·81	2·12	2·93	3·14	0·74	5	4·6	17	Badagara	
0·52	..	0·33	0·20	0·18	0·63	0·14	..	..	0·30	..	2·35	3·87	6·22	4·57	0·99	13	6·7	18	Kuttiyadi	
..	..	..	..	..	..	..	..	..	..	..	2·12	3·31	5·43	3·01	2·17	3	4·1	19	Quilandy	
..	..	..	..	0·07	..	..	..	..	1·57	..	1·50	2·46	3·96	3·58	1·57	7	4·2	20	Calicut (*b*)	
..	0·22	..	..	..	..	..	..	..	..	..	0·45	1·11	1·56	3·01	0·80	3	4·2	21	Tirurangadi ..	
2·65	..	..	..	..	0·45	..	..	0·62	..	..	1·81	3·72	5·03	4·33	2·65	4	5·1	22	Ponnani	
0·30	..	..	..	..	..	..	..	..	2·12	..	1·19	3·06	4·25	4·20	2·12	5	5·2	23	Chowghat	
0·06	..	..	..	..	0·09	..	..	1·52	0·01	..	0·44	2·01	2·45	3·73	1·52	4	5·1	24	Triprayar	
..	..	0·05	0·12	0·11	0·04	1·17	0·03	0·20	..	..	0·10	1·85	1·95	4·94	1·17	56	6·7	25	Cochin (*b*)	
																			P.W.D. Stations.*	
	0·16	..	0·12	..	0·82	..	0·18	..	..	..	2·41	2·49	4·90	..	1·10	12	..	1	Iritty	
0·58	0·40	0·25	0·72	0·72	0·12	1·40	..	0·67	1·40	..	3·66	9·21	12·87	..	1·70	19	..	2	Lakkidi	
0·52	..	1·80	0·10	0·55	0·10	1·40	..	1·85	2·00	..	3·00	11·35	14·35	..	2·35	16	..	3	Tagarapady	
0·41	0·02	0·06	0·03	0·09	0·18	0·39	..	0·28	0·19	..	1·08	2·48	3·56	3·36	..	7·45	4·7		Average.	
..	..	..	..	..	..	0·20	..	..	..	..	0·73	0·37	1·10	2·01	0·70	3	2·8	1	Hosdrug	South Kanara.
..	..	..	..	..	0·35	2·25	..	..	..	..	0·38	2·75	3·13	1·89	2·35	4	2·6	2	Kasaragod	
..	..	..	..	0·03	1·81	1·09	..	..	..	..	0·67	1·58	2·25	1·89	1·09	5	2·9	3	Puttur	
..	..	..	..	..	..	..	..	..	..	..	0·61	2·31	2·92	2·28	1·81	6	3·5	4	Belthangady ..	
..	..	..	..	..	..	1·24	..	..	..	..	1·27	4·76	6·03	1·43	2·06	6	2·4	5	Bantwal	
..	..	..	..	..	..	0·21	..	..	..	..	0·36	0·81	1·17	1·53	0·54	4	2·3	6	Mangalore (*b*) ..	
..	..	..	..	..	..	0·12	0·08	..	..	..	1·53	2·67	4·20	1·43	1·27	6	1·6	7	Mulki	
..	..	..	..	..	..	1·18	0·07	..	..	..	1·46	1·31	2·77	2·19	1·18	5	3·7	8	Karkal	
..	..	..	..	..	..	0·18	0·41	..	..	..	0·31	1·11	1·42	1·15	0·52	5	1·8	9	Udipi	
..	..	..	..	..	..	0·60	..	0·82	..	..	1·22	1·54	2·76	0·92	1·90	5	1·3	10	Coondapoor ..	
..	..	..	..	..	..	1·26	0·19	..	..	..	1·51	3·02	4·53	0·82	1·57	4	1·1	11	Baindur	
..	..	..	..	..	0·19	0·76	0·07	0·07	..	..	0·91	2·02	2·93	1·59	..	5	2·4		Average.	
0·71	0·45	..	..	..	1·45	..	..	0·35	..	..	0·51	3·47	3·97	1·74	1·45	6	3·1	1	Thally	Salem.
..	0·54	..	0·27	1·72	1·16	..	..	..	..	..	..	3·69	3·69	2·11	1·72	4	3·5	2	Denkanikotta ..	
0·61	1·57	..	..	0·06	0·06	..	..	..	..	..	..	2·60	2·60	1·80	1·57	4	2·8	3	Hosur	
..	0·30	..	..	..	..	..	..	0·53	..	..	..	0·83	0·83	1·67	0·53	2	2·3	4	Rayakotta	
0·69	..	..	..	..	..	..	..	0·11	..	..	0·08	1·05	1·08	1·35	0·69	3	·3	5	Krishnagiri ..	
..	..	..	..	..	..	..	..	..	..	..	0·70	..	0·70	1·07	0·70	1	1·9	6	Uttangarai ..	
..	..	..	..	..	..	0·62	..	0·87	..	..	0·19	1·49	1·68	1·02	0·87	3	1·9	7	Harur	
..	0·30	..	..	..	..	..	..	0·79	..	..	..	1·09	1·09	1·35	0·79	2	2·5	8	Dharmapuri ..	
..	..	..	..	..	0·14	0·41	..	0·05	..	..	..	0·60	0·60	1·59	0·41	2	2·5	9	Palacode	
..	..	..	..	0·29	..	..	..	0·31	..	..	0·16	0·60	0·76	1·76	0·60	3	2·8	10	Pennagaram ..	
0·26	..	..	..	..	..	0·48	..	..	0·60	..	0·16	1·34	1·50	1·75	0·60	4	2·3	11	Omalur	
..	0·05	..	0·34	..	..	0·06	..	0·24	1·40	..	0·15	2·09	2·24	1·93	1·40	4	3·6	12	Salem (*b*) ..	
..	..	..	0·23	..	..	..	..	..	..	..	0·84	0·23	1·07	1·55	0·84	2	2·8	13	Rasipur	
..	0·04	..	..	..	..	..	..	..	..	..	0·84	0·04	0·88	1·78	0·52	2	2·8	14	Sankari	
..	..	0·15	..	..	..	..	..	0·06	0·74	..	0·99	0·80	1·79	1·68	0·74	3	3·0	15	Tiruchengode ..	
..	..	..	..	..	..	0·18	..	0·11	1·44	..	0·08	0·89	0·97	1·73	0·44	3	2·4	16	Thammampatti ..	
..	0·47	..	..	..	..	0·19	..	0·05	0·19	..	..	0·43	0·43	1·61	0·19	4	2·4	17	Attur	
..	..	..	..	..	..	..	..	..	1·64	..	..	2·11	2·11	1·42	1·64	2	2·6	18	Valappady	
..	..	..	..	..	..	0·12	..	1·15	0·15	..	2·00	1·30	3·30	1·56	2·00	2	2·5	19	Namakkal	
..	..	..	..	..	..	9·43	..	1·19	0·01	..	1·83	1·32	3·15	1·56	1·81	3	2·4	20	Paramathi	
..	..	..	..	..	..	..	..	0·28	..	..	1·59	0·71	2·30	1·72	1·59	3	3·2	21	Sendamangalam ..	
..	..	..	..	..	..	..	0·34	0·16	..	..	..	0·50	0·50	2·23	0·34	2	3·2	22	Pennkondapuram.	
..	..	..	..	..	..	0·12	..	..	..	..	0·10	0·12	0·22	2·06	0·12	2	3·0	23	Barur	
..	..	..	..	..	..	0·41	..	..	..	..	..	0·41	0·41	2·18	0·41	1	3·3	24	Nedungal	
																			P.W.D. Stations.*	
..	..	..	0·05	..	..	..	..	..	0·27	..	1·50	0·36	1·86	..	1·45	2	..	1	Mettur Dam ..	
..	..	..	..	..	1·30	..	..	0·50	..	..	0·12	1·80	1·92	..	1·30	3	..	2	Marakandahalli ..	
0·09	0·15	0·01	0·03	0·09	0·12	0·18	0·01	0·26	0·23	..	0·42	1·15	1·57	1·67	..	2·8	2·6		Average excluding Yercaud.	
	0·38	..	..	0·36	..	0·24	..	0·37	0·39	..	..	1·96	1·96	2·77	0·89	6	4·6	25	Yercaud	
0·09	0·16	0·01	0·03	0·10	0·11	0·18	0·01	0·26	0·22	..	0·41	1·11	1·52	1·72	..	3	2·8		Average including Yercaud.	
0·72	..	0·16	0·09	..	..	..	..	..	..	..	..	0·97	0·97	2·06	0·72	2	4·2	1	Kollegal	Coimbatore.
0·69	0·15	..	..	..	..	..	..	..	..	..	1·00	..	1·00	2·55	0·75	2	5·4	2	Talavadi	
	..	0·01	0·05	0·16	..	..	..	..	0·09	..	1·85	0·49	2·34	1·88	1·85	3	5·3	3	Satyamangalam ..	
				0·01	..	..	..	0·20	..	..	0·12	0·27	0·39	1·72	0·20	2	3·8	4	Gobichettipalaiyam.	
	0·60	..	..	..	..	..	..	..	..	..	2·85	..	2·85	1·78	2·50	2	3·1	5	Bhavani	
	..	..	..	..	..	..	..	..	..	..	2·81	0·06	2·87	1·72	2·64	3	2·8	6	Erode	
	..	..	..	..	..	..	..	0·76	..	..	0·39	0·76	1·15	1·38	0·78	3	2·6	7	Perundural ..	
	..	..	..	..	..	..	..	..	..	..	0·90	..	0·90	1·19	0·90	1	2·6	8	Kodumudi ..	
	..	..	..	..	..	2·43	..	..	..	..	0·21	2·43	2·64	1·94	2·43	2	2·2	9	Udamalpet ..	
	0·57	..	..	..	..	0·28	..	0·75	..	..	..	1·03	1·03	1·69	0·75	2	2·7	10	Dharapuram ..	
	..	..	..	..	..	0·41	..	1·20	..	..	0·09	2·18	2·27	1·88	1·20	3	2·6	11	Kangayam ..	
	0·83	..	..	0·15	..	..	..	..	..	..	0·60	..	0·60	1·43	0·36	2	3·2	12	Palladam ..	
	0·21	..	0·67	..	..	..	..	..	..	..	1·12	0·98	2·10	1·42	1·12	3	3·2	13	Avanashi ..	
	..	..	0·19	..	..	..	..	..	..	..	0·22	0·88	1·10	1·12	0·67	4	2·9	14	Sulur	
											0·03	0·19	0·22	1·44	0·19	1	3·2	15	Coimbatore (*b*) ..	

(*b*) Observatory.

Daily Rainfall recorded in the Ma

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Coimbatore—cont.	16	Periyanayakkanpalaiyam.	..	0·09	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Mettupalaiyam ..	..	0·14	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Pollachi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Annur	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tiruppur	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Anamalais	0·95	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·23
	22	Mulanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Chinnikallar ..	..	0·26	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																		
	1	Koduveri	..	2·29		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Anainasuvampalaiyam.	..	0·26	3·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Chitrachavadi ..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Attakatti (Anamalais).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Iyerpadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Manupatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Mandurai	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kombu	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average excluding Anamalais, Mulanur and Chinnakallar.	0·07	0·26	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average excluding Kollegal, Anamalais, Mulanur and Chinnakallar.	0·07	0·28	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris	1	Devala	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Gudalur	..	0·30	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..
	3	Naduvattam ..	0·38	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	4	Glen Morgan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Ootacamund ..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kunda Bridge ..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Ketti	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Coonoor	..	0·35	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kotagiri	..	0·56	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kodanad	0·13	0·81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kalhatti	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																		
		Benhope	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·08	0·29	0·05	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..
Coorg.	1	Mercara	0·92	2·66	0·72	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	..
	2	Virajpet	..	1·15	0·10	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·65
	3	Fraserpet	1·67	3·83	0·32	..	..	..	..	..	..	..	..	..	..	0·70	..	..	0·60	..
	4	Somwarpet ..	0·58	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
	5	Ammatti	..	0·36	0·03	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..
	6	Napoklu	..	0·51	0·50	0·05	..	..	..	..	..	9·65	..	..	..	1·05	..	..	..	0·30
	7	Sanivarsantha ..	..	1·35	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·70	..
	8	Ponnampet	..	1·81	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	0·23
	9	Bhagamandala ..	0·15	1·70	0·90	..	..	..	..	..	..	..	..	..	0·15	0·45	..	..	..	0·70
	10	Suntlcoppa ..	0·03	0·25	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·16	..
	11	Srimangala ..	..	1·45	0·70	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	0·22
	12	Karike	0·45	2·80	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..
	13	Pulingoth	..	0·88	0·15	0·65	..	0·15	..	..	0·45	0·06	..	..	..	..	..	..	0·05	0·45
	14	Makut	..	..	0·88	0·06	..	..	..	..	..	..	..	..	..	0·32	..	..	..	0·31
	15	Balecore	..	0·52	0·21	..	..	..	..	..	..	..	..	..	..	0·60	0·60	..	0·18	0·18
	16	Nagerhole	..	..	0·41	..	..	..	..	..	..	..	..	..	0·55	..	..	0·10	..	0·20
	17	Karmad	..	..	1·50	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	0·15
	18	Murkhal	..	..	0·15	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	0·35
	19	Titimati	..	0·40	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	20	Dubari	..	0·25	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..
	21	Hudgur	0·15	0·56	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..
	22	Sampaji	1·09	0·40	..	..	..	..	..	..	0·89	0·11	..	..	..	..	..	..	0·15	0·85
		Average ..	0·23	0·79	0·23	0·03	..	0·01	..	..	0·06	0·04	..	..	0·06	0·31	0·03	..	0·08	0·21
Cuddapah.	1	Badvel*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Cuddapah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Jammalamadugu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Kamalapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·26
	6	Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Rajampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Rayachoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Siddhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Lakkireddipalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Vempalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Oripenta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Porumamilla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Pullampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
		P.W.D. Stations.*																		
	1	Mydukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Adinimayapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Thambalapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

sidency for the month of April 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·01	..	..	0·13	0·06	0·14	..	..	..	0·18	..	0·13	0·52	0·65	2·82	0·18	3	3·9	16	Periyanayakkanpalayam.	Coimbatore—cont.
0·22	0·07	..	..	0·33	0·16	..	..	..	..	..	0·17	0·78	0·95	2·86	0·33	4	4·0 3·6	17	Mettupalaiyam	
..	1·35	..	0·11	0·24	..	3·62	..	..	..	..	..	3·86	3·86	2·51	3·62	2	3·6	18	Pollachi	
..	0·29	..	..	..	..	..	..	0·42	..	..	0·46	1·88	2·34	1·95	1·35	4	3·4	19	Annur	
0·45	1·25	..	0·23	0·38	0·95	1·96	..	0·22	..	..	0·24	0·51	0·75	2·04	0·29	3	3·2	20	Tiruppur	
..	..	..	..	..	..	..	..	..	1·43	..	1·22	7·02	8·24	5·70	1·96	10	9·2	21	Anamalais	
..	0·08	..	0·03	..	0·53	0·24	..	1·02	..	..	..	1·02	1·02	2·47	1·02	1	3·9	22	Mulanur	
								0·05	0·40	..	0·45	1·33	1·78	..	0·53	5	..	23	Chinnakallar ..	
																			P.W.D. Stations.*	
0·34	0·26	..	..	..	..	..	..	..	..	..	2·29	0 60	2 89	..	2·29	3	..	1	Koduveri	
..	..	..	..	..	..	..	..	..	..	..	3·74	..	3·74	..	3·48	2	..	2	Anainasuvampalaiyam.	
..	..	..	..	..	..	..	..	..	..	..	0·11	0 20	0·31	..	0·20	2	..	3	Chitrachavadi ..	
..	0·43	..	..	..	0·40	..	..	..	1·00	..	..	1·83	1·83	..	1·00	3	..	4	Attakatti (Anamalais).	
..	..	1·01	0·83	0·70	1·03	..	0·10	..	..	..	..	3·67	3 67	..	1·03	5	..	5	Iyerpadi (Anamalais).	
..	..	..	..	..	..	3·12	..	..	..	..	..	3·12	3·12	..	3·12	1	..	6	Manupatti	
..	..	..	..	..	..	1·22	..	..	0·10	..	0·07	1·32	1 39	..	1·22	2	..	7	Mandural	
..	..	..	..	..	..	1·20	..	..	0·15	..	0·12	1·35	1·47	..	1·20	3	..	8	Kombu	
0·05	0·18	0·01	0·06	0·05	0·02	0·34	..	0·18	0·01	..	0·66	0·89	1·55	..	..	2·1	3·6		Average excluding Anamalais, Mulanur and Chinnakallar.	
0·02	0·19	0·01	0·06	0·05	0·02	0·35	..	0·19	0·01	..	0 69	0·89	1·58	..	..	2·1	..		Average excluding Kollegal, Anamalais, Mulanur and Chinnakallar.	
0·24	..	..	..	1·30	1·25	1·45	0·40	0·35	0·60	..	..	5·35	5·35	2·91	1·45	6	5·3	1	Devala	The Nilgiris.
..	..	..	0·10	0·66	1·02	2·18	..	0·12	0 78	..	0·70	5·10	5·80	2·81	2·18	9	5·7	2	Gudalur	
0·72	0·01	0·20	0·26	0·88	1·26	..	0·06	0 58	0·70	..	0·67	5·06	5 73	3 24	1 26	10	6·5	3	Naduvattam ..	
0·58	..	..	0·63	1·60	0·58	2·34	..	0·05	0·41	..	..	6·76	6 78	3·61	2·34	7	6·3	4	Glen Morgan ..	
..	..	0·31	0·63	0·34	..	0·45	0·51	0·19	0·12	..	0·30	3·46	3·76	8·23	0·63	10	6 8	5	Ootacamund ..	
1·18	..	..	..	..	..	0·28	..	0·18	0·10	..	0·69	0·56	1 25	3·10	0·69	4	6·1	6	Kunda Bridge ..	
0·33	..	0·08	0·11	0 23	..	0·39	0·44	0·04	0·70	..	0·18	3·17	3 35	3·50	1·18	7	6 7	7	Ketti	
0·60	0·23	0·02	..	0·27	0 22	0·21	..	..	0·32	..	0 47	1·35	1·82	5·87	0·47	7	6·9	8	Coonoor	
0 65	..	..	..	0 15	0·04	1·05	..	..	0·30	..	0·58	2·39	2 97	4·67	1·05	6	6·7	9	Kotagir	
0·03	0·14	0·24	0·60	1·55	0 07	1·38	..	..	0·63	..	0·94	4·28	5·22	3 18	1·55	5	5 8	10	Kodanad	
				0·20	3·68	0·22	..	0·20	0·68	..	0·06	7·41	7 47	3·60	3·68	10	6·9	11	Kalhatti	
																			P.W.D. Station.*	
	..	..	0·30	0·10	..	..	..	0·30	1·10	..	0·59	1·50	2·30	2·30	1·10	5	..		Benhope	
0·39	0·03	0·08	0·21	0·59	0·74	0·90	0 13	0·16	0·49	..	0·43	4·08	4·51	3·61	1·49	7·73	6·3		Average.	
1·25	..	..	1·03	0·47	0·10	0·10	..	..	..	..	4·78	3·04	7·82	2 56	2·61	9	5·1	1	Mercara	Coorg.
0·55	..	0·15	..	0·65	0·20	0·67	..	0·69	0·11	..	1 20	4·02	5 32	2·84	1·15	10	5 3	2	Virajpet	
0 0	..	0·20	0·40	..	0·35	0·61	..	0·30	..	..	3·52	3·52	7·04	2·65	1·67	12	5·1	3	Fraserpet	
0 20	0·02	..	0·60	0·12	..	..	..	..	0·31	..	0·74	2·28	3 02	2 52	0 94	7	5·2	4	Somwar pet ..	
0·85	0·55	0·08	0·21	0·90	0·15	..	..	1·90	0·89	..	0·52	5 53	6·05	3·03	1·90	9	6 2	5	Ammatti	
0·03	..	..	..	0·30	1·60	..	0·46	..	0·78	..	2·78	4·02	6·78	5 4	1·60	10	7·8	6	Napoklu	
0·09	..	..	0·45	0·19	0·11	0·85	..	..	..	..	1·50	2·35	3·85	2·14	1·35	8	4·9	7	Sanivarsanthe ..	
0·35	..	0·07	0·42	0·08	0·21	0·81	..	0·07	..	..	2·02	2 71	4·73	2·77	1 81	8.	5 3	8	Ponampet ..	
20	..	..	..	..	0·10	0·10	0·05	..	..	..	3·35	1·55	4·90	3·77	1·70	10	6·7	9	Bhagamandala ..	
0·60	..	..	..	..	0·30	0·55	..	..	0·13	..	0·73	2·29	3·02	2·41	0 60	8	4·8	10	Suntlcoppa ..	
0 11	..	..	0·08	0·15	0·04	0·08	..	1·03	..	..	2 57	3·11	5·68	3·52	1·45	9	6·4	11	Srimangala ..	
..	..	..	..	..	..	0·35	..	..	1·35	..	3 55	1·70	5·25	4 07	2·80	5	5 7	12	Karike	
3 61	..	..	..	..	0·18	2·35	..	..	0·30	..	2·94	7·78	10·72	9 16	3·60	11	8·4	13	Pulingoth	
0 43	..	0·54	0·62	0·37	0·04	0·57	..	0·23	0·26	..	0·76	3 80	4 26	4·62	0 82	11	6·1	14	Makut	
..	..	..	1·00	..	..	..	..	0·93	..	..	1·93	4·41	6·34	3·81	1·12	10	6·7	15	Balecore	
..	..	..	0·05	0·50	0·06	..	..	1·30	..	..	0·96	3·06	4·02	4·29	0·60	8	6·6	16	Nagerhole ..	
..	..	0·72	0 05	0·30	0·80	0·30	..	0·35	..	..	2 00	2·30	4·30	3·22	1 50	9	5·3	17	Karmad	
..	..	..	0·95	0·70	0·25	1·30	..	0·30	..	..	0·60	4·92	5·52	4 36	1·30	11	8 0	18	Murkhal	
0 20	0 10	..	0 95	0·23	0·7	0.20	0·40	0·85	..	..	0 50	2·83	3·33	3·33	0 65	11	6 4	19	Titimati	
1·55	..	..	2 04	1·06	0·22	1·60	..	0·95	0·45	..	0·70	6·32	7·02	3·60	2 04	8	6·9	20	Dubari	
0 59	..	..	0·50	0 16	1·00	3·25	..	0·35	1·05	..	0·01	7·95	8·96	2·88	3·25	11	6 3	21	Hudgur	
			0·03	..	..	..	..	..	..	..	2·49	3·20	5·69	3·97	1·37	8	6·4	22	Sampaji	
0·56	0·03	0·08	0·38	0·31	0·23	0·60	0 04	0·41	0·26	..	1·87	3·73	5 60	3 54	..	8 8	5 8		Average.	
..	1·03	..	..	..	..	0·43	..	..	..	..	..	1·46	1 46	0·49	1·03	2	1·0	1	Badvel	Cuddapah.
..	0·30	..	..	0·21	..	0·22	..	..	..	..	..	0 73	0·73	0·57	0 30	3	1 1	2	Cuddapah	
..	1·77	..	..	0·04	..	0·72	..	..	..	..	..	2·53	2 53	0·51	1·77	3	1·1	3	Jammalamadugu ..	
..	0·32	..	..	..	..	0·20	..	..	..	..	..	0 52	0·52	0·57	0·32	2	0·5	4	Kamalapuram ..	
..	..	..	..	..	..	0·72	..	..	..	..	..	1·98	1 98	0·53	1·26	2	1·1	5	Proddatur	
..	0·23	..	..	..	0·47	..	..	..	..	..	..	0·70	0 70	0 52	0·47	2	1 2	6	Pullvendla	
..	1·60	..	..	..	0·18	0·95	..	..	..	..	..	3·21	3·21	0·54	1·60	4	1·0	7	Rajampet	
..	0·58	..	..	..	0·02	0·23	..	..	..	..	..	0·83	0·83	0 67	0·58	3	1 0	8	Ravachoti	
..	..	..	..	0·25	..	..	..	..	..	..	..	0·25	0·25	0·64	0·25	1	1·0	9	Siddout	
..	..	..	..	..	0·24	0·45	..	..	..	..	..	0 69	0 69	0·60	0 45	2	1 0	10	Chitvel	
..	0·96	..	..	..	..	0·38	..	..	..	..	..	1·34	1 34	0 74	0 96	2	1·5	11	Lakkireddipalle ..	
..	0·20	..	..	..	..	0·10	..	..	..	..	..	0·50	0 50	0·80	0·30	2	1·6	12	Vempalle	
..	..	..	..	..	..	..	..	..	..	..	..	0·68	0·68	0·43	0 68	1	1 3	13	Oripenta	
..	..	..	..	..	..	0·76	..	..	0·12	..	..	0·88	0·88	0·75	0·76	2	1 1	14	Porumamilla ..	
..	0·52	..	0·08	..	..	1 25	..	0 15	..	..	..	2·00	2·00	0 87	1·25	3	1 4	15	Polyampet	
	0·42	..	0·01	0·03	0·06	0·50	..	0·01	0·01	..	..	1·22	1·22	0·64	0 798	2 1	1 11		Average.	
																			P.W.D. Stations.*	
	0·44	..	..	..	..	..	..	..	..	..	0·44	0 44	..	..	0·44	1	..	1	Mydukur	
	0·19	..	..	..	..	0·26	..	..	..	..	0·45	0·45	..	..	0 26	2	..	2	Adinimavapalle ..	
	..	..	..	..	0·53	..	..	..	..	..	0·53	0·53	..	..	0·53	1	..	3	Thambalapalle ..	

(b) Observatory

Daily Rainfall recorded in the M

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Anantapur.	1 Madakasira ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Hindupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Penukonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Bukkapatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Dharmavaram ..	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kalyandrug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Anantapur (δ) ..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Uravakonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Gooty	..	..	0·06	0·13	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Amarapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Guntakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Konakondla * ..																		
	P.W.D. Station.*																		
	Yellanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·05	..	0·01	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary.	1 Yemmiganur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	..
	2 Adoni	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	3 Alur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Siruguppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
	5 Bellary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Rayadrug	..	0·58	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..
	7 Kampli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Hospet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	9 Hadagalli	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	0·06	..
	10 Harpanahalli ..	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kudligi	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·08	..	..
	12 Kanekal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kottur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kosigi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
	15 Kurugodu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	0·06	..	..	..	..	..	..	..	..	..	..	0·04	..	..	0·10	..	..
Kurnool.	1 Markapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Giddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Nandikotkur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kurnool	0·04	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·26	..	..	..
	12 Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
	13 Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..
	14 Pattikonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·53	..	..
	15 Gudur	..	..	..	..	..	..	0·10	..	..	..	..	..	..	0·43	..	0·80	..	..
	16 Yerragondapalem ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Maddikera	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kodumur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·35	..	..
	19 Bavaganepalli * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Sunkesula	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	1·05	..	..
	2 Lockinsula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
	3 Siddapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	5 Santhajuturu ..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·18
	6 Yelluru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Thippayapalem ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Rajolli (K. C. Canal).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Rajolli (Chepad Channel).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kolimigundla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·03	0·21	..	..

* Excluded from totals and averages.

Public (Economics and Statistics) Department, Fort St. George,
Madras, dated 15th November 1951.

...dency for the month of April 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	0·31	0·55	..	0·28	..	..	..	..	..	1·14	1·14	1·00	0·55	3	1·6	1	Madakasira ..	Anantapur.
0·08	..	..	..	0·20	..	..	0·30	..	..	..	..	0·58	0·58	0·89	0·30	2	1·7	2	Hindupur ..	
..	0·12	..	..	..	..	1·00	..	..	..	..	..	1·12	1·12	0·96	1·00	2	1·5	3	Penukonda ..	
..	0·77	..	..	..	..	0·18	0·54	..	..	..	..	1·87	1·87	0·81	..	4	1·6	4	Bukkapatnam ..	
..	1·60	..	..	0·07	0·03	..	..	..	0·27	..	0·72	1·97	2·69	0·59	0·77	3	1·1	5	Dharmavaram ..	
..	0·21	..	..	0·10	..	..	..	..	..	..	..	0·31	0·31	0·77	1·60	2	1·4	6	Kalyandrug ..	
0·65	..	..	..	..	..	..	..	2·19	..	..	0·06	2·84	2·90	0·64	0·26	2	1·3	7	Anantapur (b) ..	
..	0·22	..	..	..	..	0·09	0·49	..	..	..	..	0·80	0·80	0·78	2·19	2	1·4	8	Uravakonda ..	
..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·23	0·58	0·66	1	1·0	9	Gooty ..	
..	..	..	0·46	..	..	..	..	..	..	..	..	0·47	0·47	0·55	..	1	1·2	10	Yadiki ..	
..	1·64	..	..	..	..	..	..	..	..	..	..	1·64	1·64	0·60	0·46	1	1·2	11	Tadpatri ..	
..	2·20	..	..	..	..	..	..	1·20	..	..	..	3·40	3·40	0·72	1·64	2	1·4	12	Kadiri ..	
..	0·16	..	..	..	..	..	0·44	0·19	..	..	..	0·78	0·78	1·21	..	3	1·6	13	Tanakal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	2·20	..	1·6	14	Amarapuram ..	
..	0·15	..	..	..	..	..	..	..	..	..	..	0·15	0·15	0·55	0·55	1	1·5	15	Guntakal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	16	Konakondla * ..	
																			P.W.D. Station.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Yellanur	
0·05	0·32	..	0·05	0·06	..	0·13	0·11	0·22	0·02	..	0·06	1·07	1·13	0·71	..	18	1·3		Average.	
..	..	..	..	..	0·62	0·25	..	..	..	..	..	1·80	1·80	0·67	0·92	3	1·5	1	Yemmiganur ..	Bellary.
..	..	..	0·37	..	0·10	0·47	0·11	..	..	..	0·04	1·35	1·39	0·72	0·47	6	1·5	2	Adoni ..	
..	0·04	..	..	..	0·20	0·56	..	..	..	..	..	0·80	0·80	0·81	0·56	3	1·4	3	Alur ..	
..	..	..	0·50	..	0·24	0·32	0·74	..	..	..	..	1·82	1·82	0·79	0·74	5	1·6	4	Siruguppa ..	
0·48	..	..	..	0·02	..	0·29	0·05	..	..	..	..	2·10	2·10	0·84	1·16	5	1·9	5	Bellary ..	
0·34	1·16	..	..	0·13	..	0·41	..	0·35	1·27	..	0·97	3·14	4·71	0·78	1·27	8	1·4	6	Rayadrug ..	
..	1·24	..	..	..	..	..	..	..	..	..	..	..	Nil.	0·66	..	..	1·4	7	Kampli ..	
..	..	..	0·43	0·10	..	2·23	0·32	..	..	..	0·16	3·04	3·20	0·77	2·28	5	1·5	8	Hospet ..	
..	..	..	0·04	0·57	..	1·46	0·30	..	..	..	..	2·59	2·59	1·03	1·46	6	2·1	9	Hadagalli ..	
..	..	..	..	..	..	0·46	0·42	..	2·75	..	0·29	3·89	4·18	0·95	2·75	5	2·1	10	Harpanahalli ..	
..	..	..	..	0·17	..	0·27	0·43	..	0·11	..	0·11	1·06	1·17	0·87	0·43	6	1·9	11	Kudligi ..	
..	..	..	..	..	0·08	..	..	..	1·11	..	..	1·19	1·19	0·83	1·11	2	1·8	12	Kanekal ..	
..	..	..	..	..	..	..	..	2·55	..	..	..	2·55	2·55	0·93	2·55	1	1·8	13	Kottur ..	
..	..	..	0·21	..	0·64	..	0·10	..	..	..	..	1·15	1·15	0·69	0·64	4	1·2	14	Kosigi ..	
..	0·80	..	0·38	..	..	0·98	0·80	..	..	..	..	2·40	2·46	0·60	0·98	4	1·3	15	Kurugodu ..	
0·05	0·18	..	0·13	0·07	0·13	0·52	0·22	0·19	0·35	..	0·15	1·92	2·07	0·79	1·15	3·5	1·5		Average.	
..	..	..	..	..	1·75	..	..	..	..	..	..	1·75	1·75	0·64	1·75	1	1·1	1	Markapur ..	Kurnool.
..	..	..	..	..	..	0·37	..	..	..	..	..	0·37	0·37	0·73	0·37	1	1·1	2	Cumbum ..	
..	0·41	..	..	..	..	1·07	..	..	..	..	..	1·48	1·48	0·93	1·07	2	1·5	3	Giddalore ..	
..	0·60	..	..	..	1·26	0·23	..	..	..	..	..	2·21	2·21	0·73	1·26	4	1·4	4	Allagadda ..	
..	0·34	..	..	..	..	0·31	..	..	..	..	..	0·65	0·65	0·58	0·34	2	1·3	5	Nandyal ..	
..	0·60	..	..	..	0·90	..	..	..	..	..	..	1·50	1·50	0·74	0·90	2	1·5	6	Vorvakal ..	
..	0·14	..	..	..	0·51	0·16	..	..	..	..	..	0·81	0·81	0·45	0·51	3	1·3	7	Owk ..	
..	..	..	..	..	0·89	..	..	..	..	..	..	0·89	0·89	0·53	0·89	1	1·1	8	Koilkuntla ..	
0·98	..	..	..	..	0·94	..	..	..	..	..	..	1·92	1·92	0·82	0·98	2	1·6	9	Atmakur ..	
..	..	..	..	..	1·47	0·09	..	..	..	..	..	1·56	1·56	0·62	1·47	2	1·3	10	Nandikotkur ..	
0·33	..	..	..	..	0·52	0·08	..	..	0·07	..	0·73	0·60	1·33	0·67	0·52	5	1·5	11	Kurnool ..	
..	..	..	..	..	..	0·47	..	..	..	..	0·25	0·87	1·12	0·74	0·47	4	1·4	12	Dhone ..	
..	..	..	..	..	0·21	..	..	..	..	..	..	0·37	0·37	0·93	0·21	2	1·4	13	Peapalli ..	
..	..	..	..	..	..	0·51	..	..	..	..	0·10	1·04	0·14	0·66	0·53	3	1·4	14	Pattikonda ..	
..	..	..	..	..	..	0·60	..	..	..	..	0·53	1·40	1·93	0·57	0·80	4	1·2	15	Gudur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·55	3·55	1·00	2·81	3	1·8	16	Yerragondapalem ..	
..	..	..	..	..	..	..	..	..	..	..	0·27	0·92	0·19	0·81	0·68	4	1·7	17	Maddikera ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·48	3·48	0·87	2·35	2	1·8	18	Kodumur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·26	0·26	..	0·26	1	..	19	Bavaganapalli*	
																			P.W.D. Stations.*	
0·69	..	..	..	..	..	0·40	..	..	..	..	0·15	1·45	1·60	..	1·05	2	..	1	Sunkesula ..	
..	..	..	..	..	0·39	..	0·20	..	..	..	0·30	1·28	1·58	..	0·69	4	..	2	Lockinsula ..	
..	..	..	..	..	..	0·15	..	..	..	..	..	0·15	0·15	..	0·15	1	..	3	Siddapuram ..	
..	..	..	..	..	..	0·70	..	..	..	..	0·50	0·70	1·20	..	0·70	2	..	4	Venkatapuram ..	
..	..	..	..	..	0·80	..	..	..	..	..	0·18	0·98	1·16	..	0·80	2	..	5	Santhajuture ..	
..	..	..	..	..	..	0·20	..	..	..	..	..	0·20	0·20	..	0·20	1	..	6	Yelluru ..	
..	..	..	..	0·20	1·45	..	..	..	..	..	..	1·65	1·65	..	1·45	2	..	7	Thippayapalem ..	
..	1·05	..	..	..	0·15	1·37	..	..	..	..	..	2·8	2·87	..	1·37	4	..	8	Rajolli (K.C. Canal).	
..	1·08	..	..	..	0·18	1·30	..	..	..	..	..	2·81	2·81	..	1·30	4	..	9	Rajolli (Chepad Channel).	
0·85	2·05	..	..	..	..	..	..	..	..	..	..	2·90	2·90	..	2·05	2	..	10	Kolimigundla ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..			
0·05	0·17	..	..	..	0·14	0·24	..	..	..	..	0·10	1·42	1·53	0·61	0·72	3	1·4		Average.	

(b) Observatory

B. NATARAJAN,
Economic Adviser and Joint Secretary to Government.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

MAY 1948

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Visakhapatnam.	1 Parvatipur	..	0·74	0·46	..	..	..	..	..	..	0·78	..	..	0·70	..	..	..	..	..
	2 Palakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Bobbili	..	..	..	..	0·58	0·03	..	..	..	..	..	..	..	0·53	..	..	..	..
	4 Salur	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Gajapathinagram	..	..	0·60	..	..	..	..	..	..	..	..	..	0·82	..	..	..	..	..
	6 Chipurupalli	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..
	7 Vizianagram	..	..	..	0·26	..	..	..	..	..	..	..	0·65	0·12	..	..	..	..	..
	8 Srungavarapukota	..	..	0·95	..	0·80	..	..	..	0·08	..	0·52	1·14	0·17	0·14	..	..	..	..
	9 Chodavaram	..	..	0·11	0·95	..	..	..	..	1·04	..	..	..	0·53	0·15	..	..	..	..
	10 Narasapatnam	0·25	..	..	0·40	..	..	..	..	..	0·84	..	..	..	..	0·60	..	..	..
	11 Konada	..	..	..	..	..	..	..	..	..	..	..	0·74	0·34	..	..	..	..	..
	12 Bheemunipatnam	..	..	..	..	..	..	..	..	..	..	..	..	1·34	..	..	..	..	..
	13 Waltair (Visakhapatnam) (b)	..	..	..	..	0·06	..	..	..	0·05	..	..	..	1·41	..	..	..	..	..
	14 Balacheruvu	..	..	..	..	0·29	..	..	..	0·10	..	..	..	0·05	0·04	..	..	..	..
	15 Anakapalle	..	..	..	..	..	..	..	..	1·07	..	..	..	..	..	..	..	..	..
	16 Yellamanchili	..	..	..	..	..	..	..	..	0·35	..	..	0·24	..	..	..	..	..	..
	17 Polavaram	..	..	..	0·70	0·20	..	..	..	0·42	..	..	1·75	..	..	..	..	..	..
	18 Ichapur	..	..	..	..	0·46	..	..	..	..	..	..	2·16	..	..	..	..	..	..
	19 Srikakulam	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
	20 Narasannapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Pathapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Tekkali	..	..	..	0·08	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..
	23 Calingapatam	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..
	24 Pundi	..	..	..	..	0·14	..	..	..	..	..	..	0·06	..	..	..	..	..	..
	25 Sompeta	..	..	..	..	0·21	..	..	..	..	..	..	2·87	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Thotapalli	..	0·84	0·30	..	..	..	..	..	..	..	0·20	..	..	0·28	..	..	..	..
	2 Pulliparti	0·05	..	..	1·14	0·25	..	..	..	0·09	..	..	..	..	..	..	..	..	..
	3 Tsodayam	1·10	..	1·00	0·25	..	..	..	..	0·80	..	..	..	..	0·25	..	..	..	..
	Average	0·01	0·03	0·09	0·06	0·11	0·01	..	..	0·13	0·07	0·02	0·38	0·23	0·04	0·02	..	..	..
Visakhapatnam Agency.	1 Tulabada	0·23	..	0·11	..	..	0·48	..	..	0·47	..	..	1·09	..	..	0·38	..	..	..
	2 Chintapalli	..	..	..	0·63	0·74	..	..	..	..	..	0·86	..	..	0·49	..	..	..	..
	3 Thotapalli	..	0·84	0·80	..	..	..	..	..	..	..	0·20	..	..	0·28	..	..	..	..
	4 Aruku	0·47	..	0·10	..	0·46	..	..	..	..	..	0·02	..	..	..	..	..	..	..
	Average	0·18	0·21	0·13	0·16	0·30	0·12	..	..	0·12	..	0·27	0·27	..	0·19	0·08	..	..	..
East Godavari (Agency).	1 Nugur	..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	..	..	..	..
	2 Bhadrachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Chodavaram	..	..	..	..	..	..	..	..	..	..	1·52	..	..	..	..	..	..	..
	4 Yellavaram	..	..	..	..	0·36	..	..	..	1·54	..	0·25	..	0·70	..	..	..	..	..
	Average	..	..	..	..	0·36	..	..	..	1·54	..	0·89	..	1·05	..	..	..	..	..
East Godavari (Plains).	1 Tuni	0·30	..	0·25	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..
	2 Pithapuram	..	..	..	0·85	..	..	..	..	1·25	..	..	..	0·30	..	..	..	..	..
	3 Prattipadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Peddapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rajahmundry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kakinada (b)	..	..	..	..	..	..	..	..	1·65	..	..	..	..	..	..	..	..	..
	7 Ramachandrapuram	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	8 Alamuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kothapeta	..	..	..	..	..	..	..	..	..	..	..	0·76	..	..	..	..	..	..
	10 Amalapuram	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..
	11 Razole	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..
	12 Mummidivaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Biccavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations *																		
	1 Dummagudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cherla (Edira)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Dowlaishwaram	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	..	..	..
	4 Bobbarlanka	..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	..	..	..
	5 Ralli	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..
	6 Gopalapuram	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	..	..
	7 Mondepulanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Sakhinetipalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Annampalli	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	10 Mukkamala	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
	11 Chintalapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kulla Lock	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..
	13 Alamur Lock	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	..	..	..	..
	14 Valla Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Yerrapotavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Chintapalli	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..
	17 Kakinada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Vizianagram	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..
	Average	0·30	..	0·25	0·85	..	..	..	0·65	1·45	..	..	0·76	0·17	..	..	..	..	..

* Excluded from totals and averages.

idency for the month of **May 1948.**

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
..	..	1·39	..	..	..	0·26	..	..	..	..	2·68	1·65	4·33	3·56	1·39	6	5·6	1	Parvatipur	Vizagapatnam.
..	..	1·31	..	..	..	..	0·04	..	..	..	..	1·35	1·35	3·24	1·31	1	4·8	2	Palakonda	
..	..	..	..	0·13	..	..	..	0·11	..	..	1·14	0·24	1·38	3·22	0·58	4	4·7	3	Bobbili	
..	..	..	..	0·28	..	..	..	..	..	..	0·17	0·28	1·38	3·17	0·28	2	4·9	4	Salur	
..	..	..	1·91	..	..	..	..	..	..	..	1·42	1·91	0·45	2·99	1·91	3	4·2	5	Gajapathinagram ..	
..	..	0·05	..	0·30	..	..	..	..	..	..	0·22	0·35	3·38	2·66	0·30	3	3·8	6	Chipurupalli	
..	..	..	0·60	..	..	..	..	..	..	..	1·03	0·60	0·67	2·91	0·65	4	3·7	7	Vizianagram	
..	..	..	..	1·02	..	..	..	..	..	..	3·80	1·02	1·63	3·24	1·02	7	4·4	8	Srungavarapukota ..	
..	..	..	..	0·75	..	..	..	..	..	..	1·88	0·75	4·32	3·10	1·04	5	4·4	9	Chodavaram	
..	..	..	..	1·05	..	..	..	..	..	..	2·09	1·05	2·63	3·50	1·05	5	5·6	10	Narasapatnam ..	
..	..	0·04	..	..	..	..	..	..	..	..	1·08	0·04	3·14	2·20	0·74	5	2·8	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	1·34	..	1·12	2·45	1·34	1	2·9	12	Bheemunipatnam ..	
..	..	..	..	0·17	..	..	..	..	..	..	1·52	0·17	1·34	2·00	1·41	2	2·7	13	Waltair (Visakhapatnam) (b)	
..	..	..	..	0·24	..	..	..	..	..	..	0·48	0·24	1·69	2·15	0·29	3	2·8	14	Balacheruvu	
..	..	..	0·01	0·32	..	..	..	..	..	..	1·07	0·33	0·72	2·30	1·07	2	3·1	15	Anakapalli	
..	..	..	0·69	..	..	..	..	..	..	..	0·59	0·69	1·40	2·49	0·69	3	3·8	16	Yellamanchili ..	
..	..	..	..	0·55	..	..	..	..	..	..	3·07	0·55	1·28	1·93	1·75	5	2·6	17	Polavaram	
0·02	..	0·62	..	0·17	..	..	..	..	..	..	2·62	0·81	3·62	2·17	2·16	4	3·4	18	Ichapur	
..	..	0·39	..	..	..	0·21	..	..	..	..	0·09	0·60	3·43	2·47	0·39	2	3·1	19	Srikakulam	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	2·57	..	..	3·0	20	Narasannapeta ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	0·10	0·10	3·54	0·10	1	5·0	21	Pathapatnam ..	
..	..	..	0·36	..	..	..	..	..	..	..	0·26	0·36	0·62	2·28	0·36	2	3·0	22	Tekkali	
..	..	0·10	..	0·03	..	..	..	..	..	..	0·14	0·13	0·27	2·56	0·14	2	3·2	23	Calingapatam ..	
..	..	0·05	..	..	..	..	..	..	..	..	0·20	0·05	0·25	1·76	0·14	1	2·7	24	Pundi	
..	..	0·65	..	0·50	..	..	..	..	..	..	3·08	1·15	4·23	2·57	2·87	4	3·5	25	Sompeta	
																			P.W.D. Stations.*	
..	..	0·53	..	0·05	..	..	..	..	..	..	1·62	0·58	2·20	..	0·85	5	..	1	Thotapalle	
..	..	..	..	1·00	..	..	..	..	..	..	1·53	1·00	2·53	..	1·14	3	..	2	Pulliparti	
..	..	..	..	1·25	..	..	..	..	..	..	3·40	1·25	4·65	..	1·25	6	..	3	Teodayam	
..	..	0·18	0·14	0·23	0·02	..	0·04	..	..	..	1·20	0·58	1·78	2·70	0·92	2·9	3·8		Average.	
..	..	..	0·94	..	..	..	..	..	..	..	2·71	2·94	3·65	4·36	1·09	7	5·2	1	Tulabada	Vizagapatnam Agency.
..	..	..	1·32	..	..	..	..	..	..	..	2·72	1·32	4·04	3·04	1·32	5	5·1	2	Chintapalli	
..	..	..	0·05	..	..	..	..	..	..	..	7·62	0·58	2·02	..	0·84	5	..	3	Thotapalli *	
..	..	0·53	0·71	..	..	..	..	..	..	..	1·05	0·71	1·76	..	0·71	4	..	4	Aruku *	
..	..	0·13	0·75	..	..	..	..	..	—	..	2·03	0·88	2·91	3·70	0·99	5	5·2		Average.	
..	..	..	..	0·78	..	..	..	..	..	..	..	0·78	0·78	1·06	0·78	1	3·1	1	Nugur	East Godavari (Agency.)
..	..	..	..	0·47	..	..	..	..	..	..	1·40	0·47	1·87	1·79	1·40	2	3·1	2	Bhadrachalam ..	
..	..	..	..	..	..	..	..	..	..	..	1·52	..	1·52	2·54	1·52	1	3·8	3	Chodavaram	
..	..	..	..	..	..	..	..	..	..	..	2·85	..	1·52	3·27	1·54	4	4·8	4	Yellavaram	
..	..	..	..	0·63	..	..	..	..	..	..	1·92	0·63	2·55	2·39	1·31	2	3·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·14	..	..	3·2	1	Tuni	East Godavari (Plains).
..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	1·74	0·65	3	2·7	2	Pithapuram	
..	..	..	..	..	..	..	..	..	..	..	2·40	..	2·40	3·33	1·25	3	3·6	3	Prattipadu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·91	..	..	3·3	4	Peddapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·45	..	..	3·7	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	1·65	..	1·65	1·54	1·65	1	2·5	6	Kakinada	
..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	1·94	0·08	..	2·7	7	Ramachandrapuram.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·90	..	..	2·5	8	Alamuru	
..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·76	1·93	0·76	..	2·5	9	Kothapeta	
..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	2·01	0·25	..	2·1	10	Amalapuram	
..	..	..	..	..	..	..	..	..	..	..	0·66	..	0·66	1·44	0·26	..	1·6	11	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·75	..	..	2·1	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·76	..	..	2·1	13	Coringa	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·32	..	..	3·1	14	Biccavole	
																			P.W.D. Stations.*	
..	..	..	3·90	..	..	..	..	..	..	..	..	3·90	3·90	..	3·90	1	..	1	Dummagudem ..	
..	..	..	..	1·10	..	..	..	..	..	..	..	1·10	3·10	..	1·10	1	..	2	Cherla (Edira) ..	
..	..	..	..	..	..	..	..	..	..	..	0·64	..	0·64	..	0·64	1	..	3	Dowlaishwaram ..	
..	..	..	..	..	..	..	..	..	..	..	0·93	..	0·93	..	0·93	1	..	4	Bobberlanka	
..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	..	0·45	1	..	5	Ralli	
..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	..	4·48	1	..	6	Gopalpuram	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	1·10	..	1·10	1	..	7	Mondepulanka ..	
..	..	..	..	1·10	..	..	..	..	..	..	0·15	..	1·15	..	0·15	1	..	8	Sakhinetipalle ..	
..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	..	0·05	..	..	9	Annampalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Mukkamala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·60	..	0·60	1	..	12	Kulla Lock	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Alamur Lock ..	
..	..	..	..	..	..	..	..	..	..	..	0·93	..	0·93	..	0·93	1	..	14	Vella Lock	
..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	..	0·35	1	..	15	Yerrapalavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Chintapalli ..	
..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	..	0·25	1	..	17	Kakinada	
																		18	Vizianagaram	
..	..		..	..	..	..	..	..	..	..	0·91	..	0·91	1·94	0·67	1·8	2·7		Average.	

(b) Observatory.

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13.	14	15	16	17	18	1
West Godavari.	Narsapur	..	..	..	..	0·02		..	..	..	..	..	..	..	..	..	..	..	..	
	2 Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Bhimavaram ..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Kovvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Tadepalligudem ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·21	..	
	6 Elruru	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	
	7 Chintalapudi ..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Polavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Penukonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	P.W.D. Stations.*																			
	1 Chettipet	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	
	2 Gummampadu ..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	
	3 Mamadur	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	
	4 Siddantam	..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	..	..	..	..	
	5 Duva	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Yendagandi	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Undi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Chinnakapavaram ..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Yelurpadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Koduru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Lakshmipalem ..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	
	12 Palacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Mogalaturu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	West Tommileru																			
	14 Lock. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Ellore Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	1·32	..	..	..	..	
	16 Byenna Weir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average ..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	0·16	..	..	0·21	..	
Krishna.	P.W.D. Stations.*																			
	1 Tidal Lock	..	..	..	..	..	..	1.37	..	..	..	..	..	..	..	..	..	..	..	
	2 Akumarru Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Lakshmipuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Vinjaram ..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Tadinada Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Nidumole Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Veeranki Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Pamarru Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Cowtaram Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Kamalapuram Lock	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Kesavapalli (Aque- duct.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Komatigunta ..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	
	13 Perikeed Wharf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Kankipad Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Vijayavada Lock ..	..	..	..	..	0·25	..	..	..	0·15	..	..	..	..	..	..	..	..	..	
	16 Guruvindapalle Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17 Vellurpalem Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Nimmageda Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	19 Puligedda Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20 Kodur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	21 Talagada Divi Kothapalem.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	22 Machintala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	23 Polampalli	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	24 Ramireddipalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	25 Kothagudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	1 Tiruvur	..	..	..	..	..	..	..	..	2·19	..	..	..	..	..	..	..	..	..	
	2 Jaggayyapeta ..	..	..	..	..	..	..	..	..	0·15	..	..	0·07	..	..	..	..	..	..	
	3 Nandigama	..	..	..	..	0·30	..	..	..	..	..	0·55	..	..	..	..	..	..	..	
	4 Vijayavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Nuzvid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Gudivada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Masulipatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Avanigadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Kaikalur	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Gannavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Pandraka	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Maginipudi	0·1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average ..	0·39	..	..	..	0·30	..	..	..	1·17	..	0·55	0·07	..	..	..	..	..	..	
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Mangalagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Sattenapalle ..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Tenali	..	..	..	..	0·20	..	..	..	..	..	0·15	..	..	..	..	..	..	..	
	5 Repalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Bapatla	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Santaravur	..	..	..	..	1·07	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Chinaganjam	..	..	..	..	..	0·96	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Gurzala	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	
	11 Macherla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Narsaraopet	..	..	..	..	0·38	..	0·31	..	..	..	..	..	0·35	..	..	..	..	..	
	13 Vinukonda	..	..	..	..	..	..	..	..	..	..	..	0·10	1·69	..	..	..	..	..	
	14 Ongole	..	..	..	..	2·10	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Kanuparti	..	..	..	..	1·17	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Avarage ..	..	0·01	..	..	0·31	0·06	0.02	..	..	..	0.02	00·1	0·13	..	..	..	..	..	
	P.W.D. Stations.*																			
	1 Commamur Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	K pudi Lock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Intur Lock	..	2·04																	

* Extended from totals and average.

dency for the month of May 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District
..	..	..	..	..	0·08	..	..	..	..	..	0·02	0·08	0·10	1·51	0·08	..	2·0	1	Narsapur	West Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·74	..	..	2·5	2	Tanuku	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·59	..	..	2·2	3	Bhimavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·31	..	..	3·7	4	Kovvur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·70	..	..	2·6	5	Tadepalligudem ..	
..	0·50	..	..	..	..	..	..	..	..	..	0·03	1·35	1·38	1·45	0·64	3	2·2	6	Eluru	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·87	..	..	2·6	7	Chintalapudi	
..	..	0·03	..	..	..	..	..	..	..	..	0·36	0·03	0·39	2·52	0·30	1	3·6	8	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·51	..	..	2·3	9	Penukonda	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	..	0·15	1	..	1	Chettipet	
..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	..	0·20	1	..	2	Gummampadu ..	
..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	..	0·30	1	..	3	Mamadur	
..	..	..	..	..	..	..	..	..	..	..	1·09	..	1·09	..	1·09	1	..	4	Sidaantam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Duva	
..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	..	0·07	..	..	6	Yendagandi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Undi	
..	..	..	..	0·20	..	..	..	..	..	..	0·15	0·20	0·35	..	0·20	2	..	8	Chinnakapavaram ..	
..	..	..	..	0·17	..	..	..	..	..	..	..	0·17	0·17	..	0·17	1	..	9	Yelurpad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Koduru	
..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	..	0·08	..	..	11	Lakshmipalem ..	
..	..	..	..	0·35	..	..	..	..	..	..	..	0·35	0·35	..	0·35	1	..	12	Palacole	
..	..	..	..	..	..	..	..	..	..	..	..	1·36	1·36	..	1·36	1	..	13	Mogalaturu	
..	..	..	..	1·36	..	..	..	..	..	..	..	..	..	..	..	..	..	14	West Tammileru Lock.	
..	..	..	..	0·10	..	..	..	..	..	..	1·32	0·10	1·42	..	1·32	2	..	15	Ellore Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Byenna Weir ..	
..	0·05	0·03	..	..	0·08	..	..	..	..	..	0·04	0·77	0·21	1·82	..	0·4	2·6		Average.	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	1·37	0·30	1·67	..	1·37	2	..	1	Tidal Lock	Krishna.
..	..	..	..	0·04	..	..	..	..	..	..	..	0·40	0·40	..	0·40	1	..	2	Akumarru Lock ..	
..	0·50	..	..	..	..	..	..	..	..	..	..	0·50	0·50	..	0·50	1	..	3	Lakshmipuram	
..	..	..	0·85	..	..	..	..	..	..	..	0·65	0·85	1·50	..	0·85	2	..	4	Vinjaram Lock ..	
..	..	..	..	0·80	..	..	..	..	..	..	..	0·80	0·80	..	0·80	1	..	5	Tadinada Lock ..	
..	..	..	..	0·30	..	..	..	..	..	..	..	0·30	0·30	..	0·30	1	..	6	Nidumole Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Veeranki Lock ..	
..	..	..	..	..	0·10	..	..	..	..	..	..	0·10	0·10	..	0·10	1	..	8	Pamarru Lock ..	
..	..	..	..	1·26	..	..	..	..	..	..	..	1·26	1·26	..	1·26	1	..	9	Cowtaram Lock ..	
..	..	..	..	1·80	..	..	..	..	..	..	1·00	1·80	2·80	..	1·80	2	..	10	Kamalapuram Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Kesavapalle (Aqueduct).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Komatigunta ..	
..	..	..	..	0·10	..	..	..	..	..	..	0·42	0·10	0·52	..	0·42	2	..	13	Perikeed Wharf ..	
..	..	..	..	0·15	0·26	..	..	..	..	..	..	0·41	0·41	..	0·26	2	..	14	Kankipad Lock ..	
..	..	..	..	2·94	0·08	..	..	..	..	..	0·40	3·02	3·42	..	2·94	3	..	15	Vijayavada Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Guruvindapallee Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Vallurpalem Lock ..	
..	..	..	..	3·25	..	..	..	..	..	..	..	3·25	3·25	..	3·25	1	..	18	Nimmag ddac Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·84	0·84	..	0·84	1	..	19	Puligeddae Lock ..	
..	..	..	..	..	0·07	..	..	..	..	..	..	0·07	0·07	..	0·07	1	..	20	Kodur ..	
..	..	..	..	..	0·70	..	..	..	..	..	..	..	0·70	..	0·70	1	..	21	Talagadadevi Kot apalem.	
..	..	0·20	0·20	..	0·13	..	..	..	..	..	..	0·53	0·53	..	0·20	3	..	22	Muchintala	
..	..	..	..	..	1·70	..	..	..	..	0·14	..	1·70	1·70	..	1·31	4	..	23	Polampalli	
..	..	..	..	..	0·50	..	..	..	..	..	..	0·50	0·50	..	0·50	1	..	24	Ramireddipalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25	Kothagudem	
..	..	..	..	3·00	..	..	..	..	..	..	..	3·00	3·00	1·48	3·00	1	2·2	1	Tiruvur	Guntur.
..	..	..	..	..	1·65	..	..	..	..	..	2·19	1·65	3·84	1·03	2·19	2	2·0	2	Jaggayyapeta ..	
..	..	..	0·90	0·55	..	..	..	..	..	..	0·22	1·45	1·67	1·44	0·90	3	2·4	3	Nandigama	
..	..	..	..	2·94	..	..	..	..	..	..	0·30	2·94	3·24	1·86	2·94	2	2·8	4	Vijayavada	
..	..	..	..	1·10	..	..	..	..	..	..	0·55	1·19	1·65	2·16	1·10	2	2·9	5	Nuzvid	
..	..	..	..	0·30	..	..	..	..	..	..	..	0·30	0·30	1·68	0·30	1	2·7	6	Gudivada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·32	Nil.	..	2·0	7	Masulipatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·72	Nil.	..	1·9	8	Avanigadda ..	
..	..	..	..	0·45	..	..	..	..	..	..	1·12	0·45	1·57	1·48	1·12	2	2·2	9	Kaikalur	
..	..	..	..	0·22	..	..	..	..	..	..	..	0·22	0·23	1·39	0·22	1	2·5	10	Gannavaram	
..	..	..	..	..	1·16	..	..	..	..	..	0·04	1·16	1·20	1·41	1·16	1	1·8	11	Pandraka	
..	..	..	..	0·61	..	..	..	..	..	..	0·10	0·61	0·71	1·50	0·61	1	1·9	12	Manginapudi	
..	..	..	0·90	1·15	1·40	..	..	..	..	..	0·38	1·07	1·45	1·54	..	1·3	2·3		Average.	
..	..	..	..	3·84	..	..	..	..	..	..	..	3·84	3·84	2·03	3·84	1	3·1	1	Guntur	Guntur.
..	..	..	..	1·71	..	..	..	..	..	..	..	1·71	1·71	1·89	1·71	1	2·6	2	Mangalagiri	
..	..	..	0·50	1·10	0·18	..	..	..	..	..	0·55	1·78	2·33	1·56	1·10	5	2·6	3	Sattenapalle	
..	..	..	..	2·29	..	..	..	..	..	..	0·20	2·29	2·49	1·90	2·29	2	2·5	4	Tenali	
..	..	..	..	0·64	0·06	..	..	..	..	..	..	0·70	0·70	1·64	0·64	3	2·1	5	Repalle	
..	..	..	..	..	1·15	..	..	..	..	..	..	1·15	1·15	1·84	1·15	1	2·1	6	Ponnur	
..	..	..	..	1·23	..	..	..	..	..	..	0·23	1·23	1·46	1·73	1·23	2	2·0	7	Bapatla	
..	..	..	..	..	1·17	..	..	..	..	..	1·07	1·17	2·24	1·15	1·17	2	2·1	8	Santaravur	
..	..	..	..	0·48	..	..	..	..	..	..	0·96	0·48	1·44	1·43	0·96	2	1·0	9	Chinaganjam ..	
..	..	..	..	2·11	0·10	..	..	..	..	..	0·17	2·21	2·38	1·34	2·11	3	2·7	10	Gurzala	
..	..	..	..	1·75	0·40	..	..	..	..	..	..	2·15	2·15	1·47	1·75	2	2·6	11	Macherla	
..	..	..	0·28	2·49	..	..	..	..	..	..	0·69	2·77	3·46	1·70	2·49	4	2·7	12	Narasaraopet ..	
..	..	..	0·29	0·81	0·10	..	..	..	..	..	1·79	1·20	2·99	1·39	1·69	5	2·4	13	Vinukonda	
..	..	..	..	0·38	..	..	..	..	..	..	2·10	0·38	2·48	1·22	2·10	3	1·8	14	Ongole	
..	..	..	..	0·44	..	..	..	..	..	..	..	0·44	0·44	1·50	0·44	1	2·3	15	Addanki	
..	..	..	..	0·57	..	..	..	..	..	..	1·17	0·57	1·74	1·40	1·17	2	1·9	16	Kanuparti	
..	..	..	0·07	1·24	0·20	..	..	..	..	..	0·56	1·50	2·06	1·57	1·68	2·3	2·3	17	Average	
																			P.W.D. Stations.*	
..	..	..	..	0·70	..	..	..	..	..	..	0·70	0·70	8·40	..	0·70	1	..	1	Commamur Lock (Puggrials.) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	9·21	..	..	..	..	2	Kunchipudi Lock ..	
..	..	..	..	0·52	..	..	..	..	..	..	0·52	2·56	6·53	..	2·40	2	..	3	Intur	

(b) Observatory.

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Guntur—cont.	4 Jagarlamudi Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nallavada Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Nizampatnam Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kollimerla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Nallamada Lock	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Nallamada Surplus	..	..	0·33	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pedaganjam	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..
	11 Ravendrapad	..	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..
	12 Pidaparu Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·87	..	..
	13 Kolluru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..
	14 Vellatur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·30	..	..
	15 Morthota Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..
	16 Adivipalem Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..			
	Average	..	0·01	..	..	0·31	0·06	0·02	..	..	..	0·02	0·01	0·13	..	..	..	..	..
Nellore.	1 Nellore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sulurpeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatagiri	..	..	0·25	..	0·16	..	..	..	..	..	..	..	0·93	..	..	..	..	..
	5 Rapur	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	..	..	..	2·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri	..	..	..	..	0·12	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili	..	..	..	..	1·11	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Iskapalle	..	..	..	..	0·95	..	..	..	..	..	..	..	..	0·07	..	..	..	..
	14 Krishnapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..					
	15 Pakala	..	..	..	..														
	16 Tada	..	..	..	..														
	P.W.D. Stations. *																		
	1 Nellore Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Narukkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Survepalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Buchireddipalayam	..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Sangam	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mopadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Pambli	..	..	..	..														
	Average	..	..	0·01	..	0·31	..	..	..	..	..	..	..	0·05	—	..	..	..	..
Madras.	1 Madras (b)	..	..	..	..	0·51	0·08	..	0·48	0·33	0·34	0·01	..	..	..	..	0·17	..	..
	P.W.D. Station.*																		
	1 Chepauk Compound, Madras.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Athipet	..	..	..	..	..	0·05	..	..	..	..	..	..	0·58	..	..	..	..	..
	2 Cheyyur	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..	..	..	..
	3 Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Kancheepuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Covelong	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	6 Madurantakam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Poonamallee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Saidapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Sathiavedu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Sriperumbudur	..	..	..	..	..	0·06	..	..	..	..	..	..	1·47	..	..	..	..	..
	12 Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Uttiramerur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Voyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Red Hills	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cholavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Vallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tamarapauk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kesavaram	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chembarambakkam	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..
	7 Korattur	..	..	0·50	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
	8 Mahabalipuram	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	0·01	..	..	..	..	..	..	0·21	..	..	..	..	..
Chittoor.	1 Tiruttani	..	..	..	..	..	..	..	..	..	..	..	2·72	0·87	..	..	..	..	..
	2 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	..	2·55	..	..	..	..	..
	4 Chandragiri	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Pakala	..	..	..	0·18	..	..	..	..	..	0·10	..	..	0·21	0·14	..	..	..	..
	6 Chittoor	..	..	..	..	0·09	..	..	..	..	..	..	..	0·12	..	..	..	..	..
	7 Tirupati	..	..	..	..	..	..	..	..	..	..	0·56	..	1·08	0·39	..	..	..	..
	8 Venkatagirikota	..	0·25	..	0·51	..	..	0·13	..	..	..	0·30	..	0·35	0·50	..	..	..	..
	9 Palmaner	..	..	0·36	0·11	..	..	..	0·20	..	..	0·11	..	0·39	0·08	..	..	..	..
	10 Punganur	..	..	..	0·30	0·22	..	..	..	..	..	0·03	..	0·42	0·33	..	..	..	..
	11 Madanapalle	..	0·24	..	0·13	..	..	..	..	..	..	..	..	0·14	0·45	..	..	..	..
	12 Vayalpad	..	..	..	0·74	..	..	..	0·45	..	..	..	..	..	0·30	..	..	..	..
	13 Piler	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam	..	..	..	0·28	..	..	..	0·75	..	0·30	0·06	..	4·40	..	..	..	..	..

* Excluded from totals and a

idency for the month of May 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days * in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	1·50	1·50	..	..	1·50	1	..	4	Jagarlamudi Lock ..	Guntur—*cont.*
..	..	..	..	..	1·50	..	..	..	..	..	0·10	0·80	..	..	0·80	1	..	5	Nallavada Lock ..	
..	..	..	..	0·80	..	..	..	..	..	..	1·10	1·10	..	..	1·10	1	..	6	Nizampatam Lock ..	
..	..	..	..	..	1·10	..	..	..	..	..	0·30	1·60	1·90	..	1·60	2	..	7	Kollimerla	
..	..	..	..	..	..	1·60	..	..	..	..	0·33	0·70	1·03	..	0·70	2	..	8	Nallamada Lock ..	
..	..	..	..	..	..	0·70	..	..	..	..	0·28	0·42	0·70	..	0·42	2	..	9	Nallamada Surplus ..	
..	..	..	..	..	..	0·42	..	..	..	..	0·54	1·48	2·02	..	1·48	3	..	10	Pedaganjam Lock ..	
..	..	..	..	..	..	1·48	..	..	..	..	0·60	..	0·60	..	0·60	1	..	11	Ravendrapad ..	
..	..	..	..	..	..	..	..	..	..	..	1·92	..	1·92	..	1·92	2	..	12	Piddapurru Lock ..	
..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	..	0·48	1	..	13	Kolluru	
..	..	..	..	..	..	..	..	..	..	..	2·30	..	2·30	..	2·30	1	..	14	Vellatur Lock ..	
..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	..	0·32	1	..	15	Morthota Lock ..	
																		16	Adivipalem Lock ..	
..	..	..	..	..	0·26	..	..	..	..	..	3·83	1·48	5·30	4·58	..	11	8·2		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	..	1·4	1	Nellore	Nellore.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	1·3	2	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	..	1·2	3	Sulurpeta	
..	..	..	..	..	..	..	..	0·04	..	..	1·09	0·04	1·13	1·63	0·93	2	1·7	4	Venkatagiri	
..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	1·62	0·25	1	1·8	5	Rapur	
..	..	..	..	..	..	..	..	..	..	..	0·24	..	0·24	1·39	0·24	1	1·0	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	2·04	..	2·04	1·90	2·04	1	2·4	7	Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	1·64	0·12	1	2·2	8	Kanigiri	
..	..	..	..	0·15	..	..	..	..	..	..	0·02	0·15	0·17	1·48	0·15	1	2·3	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·51	..	..	2·4	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	1·11	..	1·11	1·35	1·11	1	1·9	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	1·15	0·18	1	1·3	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·27	1·09	0·27	1	1·4	13	Iskapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·28	..	..	1·3	14	Krisnapatnam ..	
..	..	..	..	..	0·06	..	..	..	..	..	0·95	0·06	1·01	1·24	0·95	1	1·7	15	Pakala	
..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	1·41	0·07	..	1·4	16	Tada	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Nellore Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Narukkur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Survepalli	
..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	..	0·48	1	..	4	Buchireddipalayam ..	
..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	..	0·25	1	..	5	Sangam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Mopadu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Pambli	
..	..	..	..	0·01	..	..	..	..	..	..	0·39	0·01	0·41	1·37	..	0·7	1·7		Average.	
..	0·03	..	..	0·08	0·15	1·13	0·01	1·12	0·24	0·02	1·75	2·99	4·74	..	1·13	9	..	1	Madras (*b*)	Madras.
																			P.W.D. Station.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Chepauk Compound, Madras.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	1·0	1	Athipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	0·63	..	0·63	0·91	0·58	1	1·1	2	Cheyyur	
..	..	..	..	..	..	..	..	..	..	..	0·79	..	0·79	1·41	0·79	1	1·5	3	Chingleput	
..	..	..	0·64	..	..	..	..	0·09	..	..	..	0·73	0·73	1·97	0·64	1	2·4	4	Kancheepuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	..	1·3	5	Covelong	
..	..	..	..	..	0·16	..	..	..	..	..	0·10	0·16	0·26	1·98	0·16	2	1·7	6	Madurantakam ..	
..	..	..	..	..	1·59	..	..	..	..	..	..	1·59	1·59	1·37	1·59	1	1·3	7	Ponneri	
..	..	..	..	..	0·36	..	..	..	..	..	..	0·36	0·36	0·96	0·36	1	1·3	8	Poonamallee ..	
..	..	..	..	..	0·31	..	..	..	..	..	..	0·31	0·31	1·38	0·31	1	1·2	9	Saidapet	
..	..	..	..	..	..	..	..	0·30	1·70	..	..	2·00	2·00	1·73	1·70	2	1·8	10	Sathiaveda	
..	..	..	..	..	0·46	..	..	..	..	..	..	0·46	0·46	1·32	0·46	1	1·8	11	Sriperumbudur ..	
..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	1·60	0·06	..	2·0	12	Tiruvallore	
..	..	..	..	..	..	..	..	..	0·63	..	1·47	0·63	2·10	1·45	1·47	2	1·9	13	Uttiramerur	
..	..	..	..	..	0·25	..	..	..	..	..	..	0·25	0·25	0·96	0·25	1	1·2	14	Voyalur	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Red Hills	
..	..	..	..	..	1·15	..	..	..	..	..	..	1·15	1·15	..	1·15	1	..	2	Cholavaram	
..	..	..	..	..	0·14	..	..	..	..	..	..	0·14	0·14	..	0·14	1	..	3	Vallur	
..	..	..	..	..	..	..	..	0·05	..	..	..	0·05	0·05	..	0·05	..	..	4	Tamarapauk	
..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	..	0·15	1	..	5	Kesavaram	
..	..	..	..	..	0·14	..	..	..	..	..	0·60	0·14	0·74	..	0·60	2	..	6	Chembarambakkam ..	
..	..	..	..	..	..	..	..	..	..	..	0·50	0·12	0·62	..	0·50	2	..	7	Korattur	
..	..	..	..	..	..	..	..	..	..	..	0·37	..	0·37	..	0·37	1	..	8	Mahabalipuram ..	
..	..	..	0·05	..	0·22	..	..	0·03	0·17	..	0·22	0·46	0·68	1·36	0·60	1	1·5		Average.	
..	..	..	..	..	..	..	..	0·24	..	..	0·87	0·24	1·11	2·01	0·87	2	2·9	1	Tiruttani	Chittoor.
..	..	..	..	..	..	..	..	..	..	..	2·72	..	2·72	1·94	2·72	1	2·6	2	Puttur	
..	..	..	..	..	..	..	..	..	..	..	0·52	..	0·52	1·51	0·52	1	2·8	3	Kalahasti	
..	..	..	..	0·04	..	..	..	0·33	..	..	2·64	0·37	3·01	1·82	2·55	2	2·9	4	Chandragiri	
..	..	..	..	..	..	..	..	1·25	..	..	0·18	1·25	1·43	2·28	1·25	2	3·5	5	Pakala	
..	..	..	..	..	..	..	0·58	0·28	0·41	..	0·45	1·27	1·72	2·06	0·58	6	3·9	6	Chittoor	
..	..	..	..	..	..	..	..	0·49	..	..	0·21	0·49	0·70	2·09	0·49	2	2·8	7	Tirupati	
..	..	..	..	..	..	..	1·03	..	..	..	2·92	1·03	3·95	3·36	1·08	6	2·8	8	Venkatagirikota ..	
..	..	..	..	0·58	..	0·44	..	..	..	..	1·32	1·52	2·84	3·0	0·58	6	5·0	9	Palmaner	
..	..	..	..	1·25	..	..	..	0·10	..	..	3·10	1·35	4·45	2·66	2·22	5	4·3	10	Punganur	
..	..	..	..	0·68	..	..	..	0·16	..	..	1·15	0·84	1·99	2·58	0·68	3	4·0	11	Madanapalle ..	
..	..	..	..	..	..	..	..	0·54	..	..	1·78	0·54	2·32	2·51	0·74	5	3·8	12	Vayalpad	
..	..	..	..	0·35	..	..	..	0·95	..	..	0·30	1·30	1·60	1·87	0·95	3	3·3	13	Piler	
..	..	..	..	..	..	..	1·74	..	0·75	..	7·59	2·49	10·08	3·74	6·40	6	6·1	14	Kuppam	

(*b*) Observatory.

Daily Rainfall recorded in the M

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Chittoor—cont.	15 Ramakrishnarajupet.	..	0·50	..	..	1·10	..	..	..	..	1·53	..	..	0·30	..	..	..	..	..
	16 Sodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Pallipet	..	..	..	..	..	..	..	..	0·60	0·75	..	..	2·15	..	..	..	..	..
	18 Ramapuram ..	..	0·55	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..
	19 Bhakarapet	..	N.R.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kalakada	..	N.R.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tamballapalle ..	..		..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatippasamudram.	..	N.R.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·03	0·07	0·21	0·01	1·18	..	0·01	0·07	0·03	0·14	0·05	0·14	0·76	0·12	..	..	..	..
North Arcot.	1 Vellore (*b*)	..	..	..	..	..	..	..	..	0·08	0·76	0·12	..	..	0·43	..	..	..	..
	2 Ambur	..	..	..	..	..	..	..	..	..	..	..	..	0·43	0·90	..	..	..	..
	3 Arni	..	..	0·11	..	..	..	..	..	..	..	..	..	0·72	..	..	..	..	..
	4 Polur	..	..	..	..	..	..	..	..	..	..	..	..	0·61	0·03	..	..	..	..
	5 Tiruvannamalai ..	..	..	1·48	..	..	..	..	0·14	..	..	0·38	..	0·49	..	..	..	..	..
	6 Chengam	..	0·04	..	..	..	..	..	..	..	..	0·06	0·07	0·89	0·95	..	..	..	..
	7 Wandiwash	..	0·02	..	..	..	..	..	..	..	..	..	0·37	0·22	..	..	..	..	..
	8 Cheyyar	..	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	..	..	..
	9 Wallajah	..	0·20	..	..	..	..	..	..	..	..	0·80	..	0·66	..	..	..	..	..
	10 Sholinghur	..	0·43	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..
	11 Arkonam	..	..	0·10	..	..	..	..	0·51	..	0·52	..	..	1·00	..	..	..	..	..
	12 Gudiyattam	..	0·20	..	0·89	..	..	..	..	0·21	0·15	0·01	1·03	0 68	0·87	..	..	..	..
	13 Tiruppattur	..	..	0·80	..	0·21	..	0·68	0·18	..	0·24	..	..	1·24	..	..	..	..	..
	14 Vaniyambadi	..	..											2·15	1·20	..	..	..	..
	P.W.D. Stations.*																		
	1 Ranipet	..	..	..	..	..	..	..	..	..	0·17	0·24	..	0.15	..	..	..	..	..
	2 Palar Anicut ..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	..	..	..	..
	3 Poiney Anicut ..	..	..	..	..	..	..	..	..	..	0·13	0·43	..	0·65	..	..	..	..	..
	4 Ayyankulam ..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..
	5 Kaveripauk tank Anicut. ..	..	0·50	..	..	..	..	..	..	..	..	0·11	..	0·25	..	..	..	..	..
	6 Minnel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Cheyyar Anicut ..	..	..	0·40	..	..	..	..	..	..	..	0·50	..	0·08	..	..	..	..	..
	8 Kovilur	..	..	0·18	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..
	9 Panapauk	..	..	..	..	..	..	..	..	..	..	..	..	1·23	0·47	..	..	..	..
	10 Vakkadai	..	..	..	..	..	..	..	..	..	0·22	—	..	0·59	0·11	..	..	..	..
	11 Elattur	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..
	12 Allabad Anicut ..	..	0·18	..	..	..	..	..	..	..	..	..	..						
	Average ..	..	0·14	0·18	0·06	0·02	..	0·05	0·61	0·02	0·12	0·13	0·11	0·69	0·31	..	..	..	..
South Arcot.	1 Gingee	..	..	..	..	..	..	..	..	..	..	..	..	1·19	..	..	..	..	..
	2 Tindivanam	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..
	3 Merkanam	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..
	4 Vanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Villupuram	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	0·24	..
	6 Panruti	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	..	..	..
	7 Cuddalore	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..
	8 Kurinjipadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Porto Novo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Chidambaram ..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·34	..	..	..	..	..
	11 K. M. Koil	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..
	12 Srimushnam	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..
	13 Tittagudi	..	..	..	..	..	0·18	..	..	..	..	0·38	..	1·71	..	..	..	..	..
	14 Vriddhachalam ..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·84	..	..	..	..	..
	15 Kallakurichi	0·03	..	0·14	..	..	..	..	0·57	..	..	0·01	..	0·75	..	..	..	0·13	..
	16 Ulundurpet	..	0·07	..	..	..	..	..	..	..	..	..	..	0·40	..	0·18	..	..	..
	17 Tirukkoyilur	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	..	0·85	..
	P.W.D. Stations.*																		
	1 Vriddhachalam Anicut.	..	..	..	..	..	0·22	..	..	..	..	†	..	0·65	..	..	..	..	..
	2 Mehmathur Anicut ..	..	..	..	..	..	..	..	..	0·59	..	..	..	1·44	..	..	..	..	..
	3 Kattumylore Anicut.	..	..	0·69	..	..	..	..	..	1·19	..	..	0·15	0·95	..	..	..	..	..
	4 Pelandurai Anicut ..	..	..	..	..	..	..	..	..	0·68	..	..	..	1·05	..	..	..	..	..
	5 Kilacheruvoi Anicut..	..	..	0·05	..	..	..	..	..	..	..	..	..	3·36	..	..	..	..	..
	6 Toludur Anicut ..	..	..	0·73	..	..	..	..	..	..	..	..	..	2·25	..	..	..	..	..
	7 Elathur Anicut ..	..	..	0·16	..	..	..	..	..	..	..	..	..	2·82	..	..	..	..	..
	8 Vanamadevi Anicut ..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·33	..	..	..	..	..
	9 Shatiatope Anicut ..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	10 Tirukkoyilur Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..	..	0·80	..
	11 Kothavancheri Anicut	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Average ..	..	..	0·01	..	..	0·01	..	0·03	..	..	0·03	0·05	0·39	..	0·01	..	0·04	..
Tanjore.	1 Sirkali	0·10	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..
	2 Neldavasal	..	..	..	..	..	..	..	..	..	..	0·27	..	0·37	..	..	..	..	..
	3 Tranquebar	..	..	..	..	..	..	..	..	..	..	0·19	0·50	0·11	..	..	..	..	..
	4 Mayavaram	..	..	..	..	..	0·10	..	..	..	..	0·22	..	1·82	..	..	..	..	..
	5 Kumbakonam	..	..	..	..	..	..	..	..	..	..	1·08	..	..	..	..	..	..	..
	6 Papanasam	..	..	..	..	..	0·02	..	..	..	..	1·21	0·02	..	..	..	..	..	..
	7 Valangiman	..	..	..	..	..	0 35	..	..	..	..	2·00	..	..	..	..	..	..	..
	8 Kodavasal	..	..	..	..	..	0·97	..	..	..	..	..	..	..	..	..	..	..	..
	9 Nannilam	..	..	..	..	..	3 04	..	..	..	..	..	..	0·12	..	..	..	..	..
	10 Tiruvarur	1·10	..	..	..	..	1·05	..	..	..	..	0·12	0·05	..	..	..	..	..	..
	11 Negapatam (*b*) ..	0·94	..	..	..	..	..	..	..	..	..	0·19	0·65	..	..	..	..	..	..
	12 Tiruppoondi	..	..	..	..	..	..	..	..	..	..	0·40	0·32	..	..	..	..	..	..
	13 Vedaranniyam ..	..	..	..	..	..	..	..	..	..	..	0·37	0·74	..	..	..	..	..	..
	14 Tiruturaippundi ..	0·35	..	..	..	..	..	..	..	..	..	0·25	0·16	..	..	..	..	..	..

* Excluded from total and averages

† Not received.

sidency for the month of May 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30 or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	2·33	..	2·33	0·08	1·53	3	..	15	Ramakrishnarajupet.	Chittoor—cont.
..	..	..	..	0·31	..	0·45	..	1·00	..	..	1·10	1·76	2·86	0·10	1·10	4	..	16	Sodam	
..	..	..	..	..	..	..	..	..	..	..	3·50	..	3·50	0·12	2·15	3	..	17	Pallipet	
..	..	..	..	..	..	0·25	..	0·35	..	..	1·55	0·60	2·15	0·07	8·00	4	..	18	Ramapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Bhakarapet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada	
..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	0·01	0·25	..	..	21	Tamballapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatippasamudram	
..	..	..	..	0·17	..	0·07	0·19	2·29	0·07	..	1·81	0·79	2·60	2·39	..	3	3·5		Average.	
..	..	..	..	..	0·20	..	..	..	1·69	..	0·43	1·89	2·32	2·29	1·69	3	3·8	1	Vellore (*b*)	North Arcot.
..	..	..	..	0·45	..	..	..	..	5·00	..	2·29	5·45	7·74	2·97	5·00	6	4·1	2	Ambur	
..	..	..	0·16	..	..	..	..	0·46	..	..	0·72	0·62	1·34	2·08	0·72	3	3·4	3	Arni	
..	..	..	0·30	..	..	..	..	..	..	..	0·75	0·32	1·05	2·97	0·61	3	4·1	4	Polur	
..	..	..	..	..	..	..	..	..	1·93	..	0·49	1·93	2·42	3·17	1·93	2	4·3	5	Tiruvannamalai ..	
..	..	..	0·07	..	..	0·10	..	..	0·62	..	3·84	1·31	5·15	3·30	1·48	8	4·8	6	Chengam	
..	..	..	..	..	..	..	0·52	..	0·85	..	0·39	0·85	1·24	2·14	0·85	2	2·5	7	Wandiwash	
..	..	..	..	..	..	..	..	0·61	0·58	..	0·39	1·19	1·58	1·91	0·61	3	2·8	8	Cheyyar	
..	..	..	..	..	..	..	..	..	..	..	1·09	..	1·09	2·21	0·66	2	2·9	9	Wallajah	
..	..	..	..	..	..	..	..	0·30	..	..	2·52	0·30	2·82	1·01	1·20	4	2·1	10	Sholinghur	
..	..	..	..	..	..	..	..	0·30	..	..	1·43	0·30	1·73	1·19	1·00	3	2·8	11	Arkonam	
..	..	..	0·04	..	..	..	..	..	0·66	..	2·08	0·70	3·38	2·56	0·87	6	4·5	12	Gudiyattam	
..	..	..	0·58	..	..	..	0·61	..	2·56	..	3·78	3·85	7·58	4·01	2·5	10	6·7	13	Tiruppattur	
..	..	0·10	..	..	..	..	..	..	2·32	..	5·46	2·32	7·78	3·50	2·32	8	4·8	14	Vanyambadi	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·39	..	0·39	..	0·24	2	..	1	Ranipet	
..	..	..	..	..	..	..	..	0·26	..	..	1·03	0·26	1·29	..	0·86	3	..	2	Palar Anicut	
..	..	..	0·16	..	..	..	..	..	0·30	..	..	0·46	0·46	..	0·30	2	..	3	Ayyankulam ..	
..	..	..	..	..	..	..	..	..	0·08	..	1·08	0·08	1·16	..	0·65	2	..	4	Kaveripauk tank Anicut	
..	..	..	..	..	..	..	..	1·14	..	..	0·98	0·14	2·12	..	1·14	4	..	5	Minnel	
..	..	..	..	..	..	..	..	0·27	0·25	..	0·36	0·52	0·88	..	0·27	4	..	6	Cheyyar Anicut ..	
..	..	..	..	..	..	..	..	..	0·87	..	0·40	1·37	0·77	..	0·40	2	..	7	Kovilur	
..	..	..	0·08	..	..	..	..	..	0·30	..	0·76	0·38	1·14	..	0·50	3	..	8	Panapauk	
..	..	..	..	..	..	..	..	0·87	..	..	0·30	0·87	1·17	..	0·87	2	..	9	Vakkadai	
..	..	..	0·44	..	..	..	..	..	..	..	1·92	0·44	2·36	..	1·23	4	..	10	Elattur	
..	..	..	0·66	..	..	..	..	..	0·46	..	0·70	1·12	1·82	..	0·66	4	..	11	Allahad Anicut ..	
..	..	..	..	..	..	..	..	0·61	..	..	0·45	0·61	1·06	..	0·61	3	..	12	Poiney Anicut ..	
..	..	0·01	0·08	0·03	0·01	0·01	0·08	1·12	1·16	..	1·87	1·50	3·37	2·62	..	4·5	4·0		Average.	
..	..	..	..	..	..	..	..	..	..	..	1·19	..	1·19	1·95	1·19	1	3·0	1	Gingee	South Arcot.
..	..	..	..	..	..	..	..	..	..	..	0·22	0·03	0·25	1·96	0·22	1	2·4	2	Tindivanam	
..	..	..	..	..	..	..	..	..	..	0·03	0·24	..	0·24	1·04	0·24	1	1·3	3	Merkanam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·19	..	..	1·5	4	Vanur	
..	..	..	..	..	..	..	..	..	..	..	0·41	0·24	0·65	1·85	0·41	2	2·4	5	Villupuram	
..	..	..	..	..	..	..	..	..	..	..	0·71	..	0·71	1·34	0·71	1	2·0	6	Panruti	
..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·19	1·00	0·19	1	1·3	7	Cuddalore	
..	..	..	..	..	..	..	..	..	0·65	..	..	0·65	0·65	1·44	0·65	1	2·2	8	Kurinjipadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	..	2·2	9	Porto Novo	
..	..	..	..	..	..	..	..	..	..	..	0·46	..	0·42	1·73	0·34	1	1·7	10	Chidambaram ..	
..	..	..	..	..	0·25	..	..	..	..	..	0·33	0·25	0·58	1·76	0·33	2	2·3	11	K. M. Koil	
..	..	..	1·72	..	..	..	..	..	..	1·52	0·52	1·52	2·04	2·22	1·52	2	2·8	12	Srimushnam	
..	..	..	0·33	..	0·42	..	..	..	..	..	2·27	2·14	4·41	2·97	1·72	5	3·7	13	Tittagudi	
..	..	..	..	..	0·05	..	..	..	..	..	1·21	0·38	1·59	2·09	0·84	3	2·0	14	Vriddhachalam ..	
..	..	..	..	..	0·30	..	..	..	0·30	..	1·73	0·73	2·46	3·18	0·94	5	4·3	15	Kallakurichi	
..	..	..	..	..	0·15	..	0·05	..	..	0·25	1·85	0·45	2·30	2·33	0·70	6	3·2	16	Ulundurpet	
..	..	..	..	..	..	..	..	0·19	..	..	0·31	0·54	0·85	2·30	0·35	3	3·3	17	Tirukkoyilur	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·87	..	0·87	..	0·65	2	..	1	Vriddhachalam Anicut.	
..	..	..	..	..	..	..	..	..	..	0·84	2·03	..	2·03	..	1·44	2	..	2	Mahmothur Anicut ..	
..	..	..	..	..	1·43	..	..	..	..	..	2·98	2·27	5·25	..	1·43	6	..	3	Kattumylore Anicut.	
..	..	..	..	..	0·51	..	..	..	..	..	1·73	0·80	2·53	..	0·68	5	..	4	Pelandural Anicut ..	
..	..	..	0·10	0·19	1·18	..	..	..	..	..	3·91	2·30	6·21	..	3·86	3	..	5	Kilacheruvoi Anicut..	
..	..	..	1·12	..	..	..	..	..	..	..	2·98	1·05	4·03	..	2·25	3	..	6	Toludur Anicut ..	
..	..	..	1·05	..	..	..	..	..	..	..	2·98	0·31	3·29	..	2·82	3	..	7	Eluthur Anicut ..	
..	..	..	0·31	..	..	..	..	..	..	..	0·33	..	0·33	..	0·33	1	..	8	Vanamadevi Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·08	..	..	9	Shatiatope Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	1·20	0·80	2·00	..	1·20	2	..	10	Tirukkoyilur Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·10	1	..	11	Kothavacheri Anicut	
..	..	..	0·12	..	0·06	..	..	0·01	0·05	0·11	0·53	0·39	0·92	2·85	..	2	2·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	1·48	0·18	2	2·0	1	Srikali	Tanjore.
..	..	..	..	..	..	..	..	..	..	..	0·64	..	0·64	0·96	0·37	2	1·4	2	Nedavasal	
..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	1·52	0·50	3	1·8	3	Tranquebar	
..	..	..	..	..	..	..	..	..	..	..	2·14	..	2·14	2·00	1·82	3	2·3	4	Mayavaram	
..	..	..	..	..	..	..	..	..	..	..	1·08	..	1·08	2·41	1·08	1	3·0	5	Kumbakonam ..	
..	..	..	0·13	..	0·14	..	..	..	..	..	1·25	0·27	1·52	2·16	1·21	3	2·4	6	Papanasam	
..	..	..	..	..	..	..	..	..	..	..	2·35	..	2·35	2·52	2·00	2	2·5	7	Valangiman	
..	..	..	..	..	..	..	..	..	..	..	0·97	..	0·97	2·11	0·97	1	2·5	8	Kodavasal	
..	..	..	..	..	..	..	..	..	..	..	3·16	..	3·16	1·82	3·04	2	2·7	9	Nannilam	
..	..	..	..	..	..	..	..	..	..	..	2·32	..	2·32	1·93	1·10	3	2·3	10	Tiruvarur	
..	..	..	..	..	..	..	..	..	..	..	1·78	..	1·78	1·57	0·94	3	1·8	11	Negapatam (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	0·72	0·60	1·32	1·41	0·60	3	2·0	12	Tiruppundi	
..	..	..	..	..	0·60	..	..	..	..	..	1·11	..	1·11	1·77	0·74	2	2·0	13	Vedaranniyam ..	
..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·76	1·67	0·35	3	2·3	14	Tiruturaipundi ..	

* Excluded from totals and averages.

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Tanjore—cont.	15 Muthupet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Nidamangalam	..	..	..	..	..	0·48	..	..	..	..	0·11	..	..	..	..	..	..	..
	18 Tiruvadi	..	..	..	..	..	0·09	..	..	..	..	0·27	..	..	..	..	..	..	..
	19 Tirukkattuppalli	..	..	..	..	..	0·11	..	..	0·83	..	..	0·10	..	..	..	..	..	..
	20 Tanjore	..	..	..	..	..	1·14	..	..	..	..	0·05	0·03	0·84	..	..	..	..	..
	21 Vallam	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..
	22 Pattukkottai	..	..	..	..	..	..	..	..	..	..	0 10	0·04	..	..	..	..	..	..
	23 Adirampatnam	0·45	..	..	..	..	..	..	..	..	..	0·11	0·05	..	..	..	..	..	..
	24 Kattumavadi	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
	25 Arantangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	26 Grand Anicut	..	..	..	..	..	0·14	..	..	0·90	..	..	0·39	0·14	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Manjalar Head	..	..	..	..	..	0·06	..	..	..	..	..	0·15	0·54	..	..	..	..	..
	2 Manalmedu	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
	3 Lower Anicut	..	..	..	..	..	..	..	..	0·65	..	..	..	0·53	..	..	..	..	..
	4 Coleroon	0·15	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
	5 Korayar Head	0·20	..	..	..	..	0·93	..	..	..	..	0·51	0·05	..	..	..	..	..	..
	6 Pandavayar Head	..	..	..	..	..	0·34	..	..	..	..	0·03	0·05	..	..	..	..	..	..
	7 Mulliar Head	..	..	..	..	..	..	..	..	..	..	0·03	0·08	..	..	..	..	..	..
	8 Vettikad	..	..	..	..	..	0·45	..	..	..	..	0·10	..	0·07	..	..	..	..	..
	9 Peravurni	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
	10 Ichanviduthi	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madukkur	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..
	12 Neivasal (Thenpathi)	..	0·12	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..
	13 Talanayar	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..
	Average	0·11	..	..	..	..	0·29	..	..	0·07	..	0·29	0·13	0·13	..	..	..	..	..
Tiruchirappalli.	1 Aravakurichi	0·53	..	0·46	..	..	..	..	..	..	..	0·57	..	..	..	..	..	..	..
	2 Ariyalur	0·29	..	..	..	..	..	..	..	0·82	..	..	0·06	0·35	..	..	..	..	..
	3 Chettikulam	..	..	..	..	..	..	..	..	1·90	..	..	..	1·00	..	..	..	..	..
	4 Iluppur	..	..	..	..	..	0·27	..	..	..	..	..	..	0·29	..	..	..	..	..
	5 Jayankondam	..	..	..	..	..	0·28	..	..	0·47	..	..	..	0·45	..	..	..	..	..
	6 Karur	..	..	0·83	..	..	..	..	..	2·00	0·07	..	..	0·06	..	..	..	..	..
	7 Kulittalai	..	..	0·44	..	..	..	..	..	0·31	..	..	..	0·22	..	..	..	..	..
	8 Lalgudi	..	..	..	..	0·21	0·06	..	..	0 15	..	..	0·47	0·90	..	..	..	..	..
	9 Manapparai	..	..	..	..	..	..	..	..	1·00	..	..	..	0·09	..	..	..	..	..
	10 Marungapuri	..	..	..	..	..	..	..	..	0·52	..	..	..	0·05	..	..	..	..	..
	11 Musiri	..	..	..	..	..	..	..	..	0·35	..	0·42	..	0·35	..	..	..	..	..
	12 Perambalur	..	..	0·80	..	..	..	..	..	..	..	..	..	2·22	..	..	..	..	..
	13 Thathayyangarpet	0·11	..	0·15	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..
	14 Tiruchirappalli (b)	..	..	..	..	..	..	..	..	3·00	..	..	0·03	0·21	..	..	..	..	..
	15 Turaiyur	..	..	0·08	..	..	..	..	..	..	..	..	..	2·42	..	..	..	..	..
	16 Uppiliyapuram	2·71	..	0·40	..	..	..	..	..	..	..	..	..	0·72	..	..	..	..	..
	17 Palaviduthi	..	..	..	..	0·22	..	..	..	..	..	..	0·06	..	..	..	..	..	..
	18 Pullambadi	..	..	..	..	..	0·28	..	..	2·75	..	..	..	0·90	..	..	..	..	..
	19 Vembanur	..	..	2·20	..	..	..	..	..	..	0·45	..	..	1·40	..	..	..	..	..
	20 Siruganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Anaipalaiyam	0·22	..	3·05	..	..	..	..	..	0·12	0·45	0·26	..	..	..	..	..	..	..
	2 Mayanur	..	..	0·06	..	..	..	..	..	1·76	0·02	..	..	0·11	..	..	..	..	..
	3 Nandiyar Head	..	..	..	..	0·10	..	..	0·33	..	..	0·10	0·10	..	..	..	..	..	..
	4 Ponneri Head	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	5 Upper Anicut	..	..	..	..	..	..	..	..	3·93	..	..	..	3·62	..	..	..	..	..
	Average	0·18	..	0·27	..	0·02	0·04	..	0·09	0·66	0·03	0·05	0·03	0·63	..	..	..	..	..
Pudukkottai State.	1 Adanakkottai	..	..	..	..	..	1·34	..	..	..	..	1·88	..	0·25	..	..	..	..	..
	2 Alangudi	0·28	..	..	..	0·13	0·87	..	..	..	..	0·25	..	0·80	..	..	..	..	..
	3 Annavasal	..	..	..	..	..	..	..	..	..	..	0·18	..	3·15	..	..	..	..	..
	4 Karaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	1·38	..	..	..	..
	5 Karambakkudi	0·10	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..
	6 Kilanilai	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kulattur	..	..	..	..	..	0·82	..	1·06	..	..	..	..	3·95	..	..	..	..	..
	8 Malaiyur	0·41	..	..	..	..	0·20	..	..	..	..	..	..	1·35	..	..	..	..	..
	9 Perungalur	..	..	..	..	..	1·90	..	..	..	..	0·55	..	1·35	..	..	..	..	..
	10 Ponnamaravathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	11 Pudukkottai	..	..	..	..	..	1·40	..	..	..	1·40	..	..	3·15	..	..	..	..	..
	12 Tirumayyam	..	..	..	..	..	0·47	..	..	..	..	0·41	..	..	..	..	..	..	..
	13 Udayalipatti	..	..	..	..	..	0·60	..	0·15	..	..	0·25	..	0·95	..	..	..	..	..
	14 Viralimalai	..	..	..	..	..	0·06	..	0·32	1·75	0·11	..	..	0·09	..	..	..	..	..
	Average	0·15	..	..	..	0·01	0·55	..	0·10	0·12	0·10	0·25	..	1·12	0·09	..	..	..	0·01
Madurai.	1 Natham	0·03	0·05	..	..	0·05	0·13	..	..	..	0·94	..	..	..	..	..	..	..	..
	2 Melur	..	..	..	0·45	..	0·46	..	..	0·01	..	1·03	..	..	..	..	..	..	..
	3 Sholavandan	..	..	..	..	0·40	..	..	1·20	..	..	1·83	..	0·50	..	..	..	..	..
	4 Mathuraī	..	..	..	..	..	0·15	..	..	..	..	3·24	..	..	..	..	..	..	..
	5 Peraiyur	..	0·38	..	..	..	0·13	..	..	0·12	0·10	0·89	..	..	..	..	..	..	..
	6 Tirumangalam	..	..	..	..	..	0·05	..	..	..	..	0·26	..	0·01	..	..	..	..	..
	7 Usilampatti	..	..	..	..	..	..	..	0·02	..	0·43	0·03	..	..	..	..	..	..	..
	8 Uttamapalayam	0·04	..	..	..	..	0·52	..	..	..	..	0·06	..	..	..	..	..	..	..
	9 Bodinaickanur	0·01	..	..	..	..	0·44	..	0·09	..	0·08	..	..	..	..	..	..	..	..
	10 Periyakulam	0 02	..	..	..	..	0·04	..	..	0·61	..	0·56	0·02	0·01	..	..	..	..	..
	11 Nilakkottai	..	..	..	..	..	..	..	..	0·21	0·02	0·02	..	0·02	..	..	..	..	..
	12 Dindigul	..	..	..	..	..	0·23	..	..	0·04	0·10	..	0·04	..	..	..	0·27	..	..
	13 Vedasandur	..	..	0·23	..	..	..	0·62	..	0·39	..	2·74	..	0·06	..	..	..	..	..
	14 Chatrappatti	0·03	..	0·13	..	0·91	0·25	..	..	0·70	..	0·31	..	0·07	..	..	..	..	0·01
	15 Palni	0·03	..	0·31	..	0·02	0·29	..	..	0·27	..	1·52	..	..	..	..	..	..	..
	16 Kodaikanal	0·46	0·02	..	..	1·51	..	0·80	..	0·41	0·18	0·74	..	0·06	..	..	..	..	..
	17 Tallakulam	..	..	..	..	..	0·16	..	..	..	..	3··3	..	—	..	..	..	..	..
	Average	0·04	0·03	0·04	0·03	0·18	0·17	0·09	0·08	0·17	0·12	0·83	0·01	0·04	..	..	0·02	..	..

* Excluded from totals and averages.

esidency for the month of May 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	Distr
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
												0·22	..	0·22	2·15	0·22	1	2·6	15	Muthupet	Tanjore—cont.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·05	..	..	2·7	16	Mannargudi	
..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	0·59	2·34	0·48	2	2·6	17	Nidamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	0·36	2·18	0·27	1	2·9	18	Tiruvadi ..	
..	..	..	..	..	..	..	1·03	..	..	..	..	1·04	1·03	2·07	2·35	1·03	4	3·0	19	Tirukkattuppalli ..	
..	..	..	..	0·08	..	..	0·27	..	..	0·75	..	2·06	1·10	3·16	2·17	1·14	4	2·9	20	Tanjore	
..	..	..	..	..	..	..	..	..	..	0·20	..	0·45	0·20	0·65	2·60	0·45	2	3·5	21	Vallam	
..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	0·59	2·06	0·45	2	2·6	22	Pattukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	1·98	0·11	1	2·6	23	Adirampatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	1·79	0·07	..	2·4	24	Kattumavadi ..	
..	..	..	..	..	0·20	..	..	..	..	..	..	..	0·20	0·20	2·09	0·20	1	3·0	25	Arantangi	
..	..	..	..	1·03	..	..	..	..	..	..	..	1·57	1·03	2·60	2·52	1·03	5	3·1	26	Grand Anicut ..	
																				P.W.D. Stations. *	
												0·06	..	0·06	..	0·06	..	..	1	Manjalar Head ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	0·69	..	0·54	2	..	2	Manelmedu	
..	..	..	..	..	..	0·15	..	..	..	..	..	0·85	0·15	1·00	..	0·65	3	..	3	Lower Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	..	0·53	3	..	4	Coleroon	
..	..	..	..	..	..	..	..	..	..	..	..	1·75	..	1·75	..	0·93	2	..	5	Korayar Head ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	..	0·34	1	..	6	Pandavayar Head ..	
..	..	..	..	..	0·22	..	..	..	..	..	..	0·16	0·22	0·38	..	0·22	1	..	7	Mullar Head ..	
..	..	..	..	0·62	..	..	..	..	..	..	..	0·62	0·62	1·24	..	0·62	3	..	8	Vettikad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Peravurni	
..	..	..	..	..	0·25	0·29	..	..	..	..	..	0·21	0·54	0·75	..	0·29	3	..	10	Ichanviduthi ..	
..	..	..	..	..	0·32	..	..	..	..	..	..	0·18	0·32	0·50	..	0·32	2	..	11	M dukkur	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	..	0·12	1	..	12	Neivasal (Thenpathi).	
..	..	..	..	..	..	..	..	..	..	..	..	2·60	.	2·60	..	1·95	2	..	13	Talanayar	
	..	..	..	0·05	..	0·03	0·05	..	..	0·04	..	1·02	0·17	1·19	1·98	..	2·0	2·5		Average	
..	..	..	..	0·55	0·35	..	..	..	..	..	..	1·56	0·90	2·46	3·19	0·57	5	4·0	1	Aravakurichi	Tiruchirappalli.
..	..	..	..	0·87	0·05	..	..	..	..	..	..	1·52	0·92	2·44	2·97	0·87	4	4·0	2	Ariyalur	
..	..	..	..	0·45	..	..	..	..	..	..	..	2·90	0·45	3·35	3·50	1·90	3	4·70	3	Chettikulam	
..	..	..	..	1·45	..	..	..	..	..	..	..	0·56	1·45	2·01	2·53	1·45	3	3·80	4	Iluppur	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	2·34	0·47	3	3·40	5	Jayankondam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·96	..	2·96	3·45	2·00	2	4·60	6	Karur	
..	..	..	..	..	..	..	..	..	..	..	..	0·97	0·79	1·76	3·48	0·73	4	4·70	7	Kulittalai	
..	..	..	0·06	0·73	..	..	..	..	..	..	..	1·79	1·52	3·31	2·78	1·20	6	3·60	8	Lalkudi	
..	..	..	0·32	1·20	..	..	..	..	..	..	..	1·09	1·10	2·19	3·11	1·00	3	4·40	9	Manapparai ..	
..	..	..	..	0·60	0·50	..	..	..	..	..	..	0·57	1·17	1·74	3·49	0·60	3	5·10	10	Marungapuri ..	
..	..	..	0·60	..	..	..	..	..	..	0·57	..	0·70	0·56	1·26	3·30	0·56	3	4·5	11	Musiri	
..	..	..	..	0·56	..	..	..	..	..	..	..	3·44	..	3·44	3·32	2·22	3	4·7	12	Perambalur ..	
..	..	..	..	..	..	0·13	..	..	..	..	..	1·26	0·40	1·66	4·04	1·00	5	5·5	13	Thathayyangarpet ..	
..	..	..	..	0·27	..	..	..	..	..	..	..	3·24	2·15	5·39	3·31	3·00	3	4·1	14	Tir chirappalli (*b*) ..	
..	..	..	0·03	2·12	..	..	..	..	..	..	..	2·50	0·63	3·13	3·82	2·42	2	4·7	15	Turaiyur	
..	..	..	..	0·56	..	0·07	..	..	..	..	..	3·83	0·44	4·27	3·89	2·71	4	5·5	16	Uppiliyapuram ..	
..	..	..	..	0·44	..	..	..	..	..	..	..	2·08	0·25	2·33	..	1·80	3	..	17	Talaviduthi * ..	
..	..	..	0·06	..	0·19	..	..	..	..	..	..	3·93	1·80	5·73	..	2·75	4	..	18	Pullambadi * ..	
..	..	..	..	1·80	..	..	..	..	..	..	..	4·05	0·15	4·20	..	2·20	4	..	19	Vembanur * ..	
..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	20	Siruganur * ..	
																				P.W.D. Stations. *	
												4·10	..	4·10	..	3·05	5	..	1	Anaipalaiyam ..	
..	..	..	..	0·04	..	..	..	0·35	..	..	..	1·95	0·39	2·34	..	1·76	3	..	2	Mayanur	
..	..	..	0·15	..	..	..	0·22	..	..	..	..	0·63	0·37	1·00	..	0·33	6	..	3	Nandiyar Head ..	
..	..	..	..	0·43	..	..	..	..	..	..	..	0·30	0·40	0·73	..	0·43	2	..	4	Ponneri Head ..	
..	..	..	0·95	2·87	..	..	..	..	..	..	..	7·65	3·82	11·37	..	3·93	4	..	5	Upper Anicut ..	
..	..	..	0·05	0·58	0·05	0·02	..	..	..	0·03	..	2·01	0·73	2·74	3·28	..	3·35	4·50		Average.	
..	..	..	..	0·10	..	..	..	..	..	..	..	3·47	0·10	3·57	2·31	1·88	4	3·0	1	Adanakkottai ..	Pudukkottai State.
..	..	..	..	..	..	..	..	..	..	..	..	1·33	..	1·33	2·37	0·80	3	2·9	2	Alangudi	
..	..	..	..	0·90	..	..	..	..	..	..	..	4·33	0·90	5·23	2·60	3·15	5	3·7	3	Annavasal	
..	..	..	..	0·74	..	..	..	..	..	..	..	1·38	0·74	2·12	New	1·38	2	New	4	Karaiyur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	1·50	1·66	0·60	2	2·5	5	Karambakkudi ..	
..	..	..	..	..	0·21	..	..	..	..	..	..	0·49	0·21	0·70	2·20	0·49	2	2·8	6	Kilanilai	
..	..	..	..	0·33	..	..	..	..	..	0·23	..	5·83	0·56	6·39	2·10	3·95	5	2·6	7	Kulattur	
..	..	..	..	..	..	1·08	..	..	..	..	..	1·96	1·98	3·04	New	1·35	4	New	8	Malaiyur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·80	..	3·80	New	1·35	3	New	9	Perungalur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	1·40	2·75	1·25	2	3·7	10	Ponnamaravathi ..	
..	..	..	..	1·25	..	..	..	..	..	..	..	5·95	0·19	6·14	2·67	3·15	4	3·7	11	Pudukkottai	
..	..	..	..	0·17	..	..	..	..	..	0·02	..	0·88	0·34	1·22	2·64	0·47	3	3·6	12	Tirumayam	
..	..	..	..	0·34	..	..	..	..	..	..	..	1·95	0·33	2·22	2·35	0·95	5	3·1	13	Udayalippatti ..	
..	..	..	..	0·33	..	..	..	..	..	..	..	2·33	0·70	3·03	2·58	1·75	4	3·5	14	Viralimalai	
..	..	..	..	0·70	..	..	..	..	..	..	..										
..	..	..	..	0·35	0·01	0·08	..	..	..	0·01	..	2·52	0·46	2·98	2·38	..	3·5	3·2		Average.	
..	..	..	..	0·35	..	0·12	..	..	0·97	0·09	..	1·20	1·53	2·73	3·27	0·97	5	5·6	1	Natham	Madurai.
..	..	..	..	0·22	..	..	..	..	..	..	..	1·96	0·22	2·17	3·04	1·03	4	4·4	2	Melur	
..	..	..	0·35	0·12	..	..	..	..	..	..	..	3·93	0·47	4·40	3·03	1·83	6	4·9	3	Sholavandan ..	
..	..	..	0·03	0·04	..	..	..	..	..	..	..	3·39	0·07	3·46	2·74	3·24	2	4·7	4	Mathurai	
..	..	..	1·70	0·04	..	..	..	..	..	..	..	1·62	2·14	3·76	3·01	1·70	7	5·3	5	Peraiyur	
..	..	..	0·25	..	..	..	..	..	..	..	..	0·32	0·25	0·57	3·02	0·26	2	4·9	6	Tirumangalam ..	
..	..	0·21	0·86	..	..	0·70	..	..	..	0·03	..	1·48	1·80	2·28	3·28	0·56	4	4·9	7	Usilampatti ..	
..	..	..	0·04	..	..	..	..	..	..	..	..	0·62	0·14	0·76	2·47	0·52	2	4·4	8	Uttamapalayam ..	
..	..	..	..	0·08	0·10	..	..	..	..	..	..	0·62	0·80	1·42	2·32	0·72	2	5·3	9	Bodinaickanur ..	
..	..	..	..	..	0·72	..	..	..	..	..	..	1·26	0·05	1·31	2·83	0·61	2	5·4	10	Periyakulam ..	
..	..	..	..	..	..	0·25	0·05	0·05	..	..	..	0·27	0·30	0·57	3·29	0·25	2	4·9	11	Nilakkottai ..	
..	..	..	..	0·40	..	0·03	..	..	..	..	..	0·41	0·70	1·11	2·88	0·40	4	5·1	12	Dindigul	
..	..	..	..	0·03	0·08	..	..	..	..	..	..	4·04	0·11	4·15	3·06	2·74	4	4·6	13	Vedasandur ..	
..	..	..	..	..	2·52	..	0·05	..	..	..	..	2·40	2·57	4·97	3·05	2·52	6	5·2	14	Chatrapatti ..	
..	..	..	..	..	0·15	0·13	0·23	0·25	..	..	..	2·44	0·76	3·20	2·98	1·52	8	4·6	15	Palni	
..	..	..	0·03	0·22	0·09	0·53	0·30	0·22	0·04	..	..	4·18	1·43	5·61	6·37	1·51	10	10·6	16	Kodaikanal ..	
..	..	0·10	..	0·04	..	..	..	..	..	..	..	3·20	0·14	3·43	2·54	3·13	3	4·2	17	Tallakulam ..	
..	..	0·01	0·20	0·12	0·23	0·11	0·04	0·03	0·06	0·01	..	1·82	0·83	2·65	3·18	..	4	5·2		Average.	

(*b*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madurai—cont.	P.W.D. Stations.*																			
1	Perani	..	..	..	0·39	..	..	..	..	1·04	0·39	0·05	..	..	..	..	..	..	..	..
2	Andipatti	..	..	..	..	..	..	..	..	..	1·35	0·35	..	..	..	..	..	..	..	..
3	Mettupatti	..	..	..	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..
4	Kallandri	..	..	..	..	0·52	..	..	..	0·35	..	0·35	..	..	..	..	..	..	..	..
5	Pulipatti	..	..	..	1·00	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..
6	Chittampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Idayalpatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8	Thaniyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9	Veerapandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	Berijam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	Gudalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Kodaikanal.	0·01	0 03	0·04	0·03	0·09	0·18	0·04	0·09	0·16	0·11	0·83	0·01	0·04	..	..	0·02	..	..	..
Ramanadapuram																				
1	Theethandathanam	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
2	Vattanam	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
3	Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Sivaganga	..	..	..	..	..	..	..	..	..	..	1·20	..	..	..	..	..	..	..	..
5	Tiruppattur	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6	Manamadura	0·10	..	..	..	..	0·59	..	..	0·15	..	..	..	..	..	..	..	..	..	..
7	Thiruppuvanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8	Paramakudi	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..
9	Mudukulathur	..	..	..	..	..	..	..	..	..	..	..	..	2·00	..	0·27	..	..	..	..
10	Morekulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	Kamuthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12	Ramanathapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	Pamban (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	Aruppukottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
15	Virudunagar	..	..	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..
16	Sivakasi	..	..	1·21	..	..	0·32	..	..	..	..	..	..	..	0·94	..	..	..	..	..
17	Srivilliputtur	..	0·38	..	..	..	0·36	..	..	0·36	..	..	..	..	..	..	..	..	..	..
18	Sattur	1·17	..	..	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..
19	Watrap	..	..	0·19	..	0·61	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	Average ..	0·07	0·02	0·07	0·02	0·02	0·11	..	..	0·03	..	0·07	..	0·19	..	0·01	..	..	..	..
Tirunelveli																				
1	Vilathikulam	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Arasadi	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Tuticorin	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Kayattar	..	..	..	..	..	0·63	..	..	..	0·14	..	..	..	..	..	..	..	..	..
6	Koilpatti	..	..	..	..	..	..	..	..	1·15	..	..	..	..	..	..	..	..	..	..
7	Sankarankoil	..	..	..	..	..	0·57	..	..	0·50	..	..	..	..	..	..	..	..	..	..
8	Sivagiri	..	..	..	..	0·14	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..
9	Kadayanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	Tenkasi	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	Kadayam	..	0·10	..	..	1·36	0·17	0·14	..	..	..	..	..	..	..	..	..	..	..	..
12	Ambasamudram	0·08	..	..	..	..	1·31	..	..	..	..	..	..	..	..	..	..	..	..	..
13	Palamcottah (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	Nanguneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
15	Radhapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
16	Satangulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
17	Kulsekarapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18	Kiranur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
19	Srivaikuntam	0·36	..	..	..	..	..	0·86	..	..	..	..	..	..	..	..	..	..	..	..
20	Tinnevelly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
21	Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
1	Kannadian Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Shermadevi	..	..	..	0·10	0·54	..	..	..	0·72	..	..	..	..	..	..	..	..	..	..
	Average ..	0·05	..	..	0·01	0·12	0·14	0·05	..	0·08	0·01	..	..	..	..	..	..	..	..	..
Travancore State—Kottayam Division.																				
1	Chinnar	..	..	1·50	..	0·40	..	0·20	..	..	..	0·20	..	..	..	..	..	..	..	..
2	Marayur	0·10	..	0·65	0·10	0·95	..	..	..	0·10	..	0·34	..	..	..	..	..	..	..	..
3	Malayattur	..	..	..	0·27	0·86	..	..	..	0·27	0·21	0·34	..	0·87	..	..	..	..	..	..
4	Parur	0·12	..	0·38	0·04	0·22	..	..	..	..	0·12	1·41	0·12	0·09	..	..	..	1·42	0·25	0·23
5	Perumpavur	..	..	0·38	0·42	0·63	..	..	0·10	1·30	0·20	0·14	..	0·76	..	0·12	0·10	0·75	0·51	..
6	Alwaye	0·07	..	1·93	0·13	1·32	..	..	..	..	..	0·76	..	0·27	0·73	..	..	0·23	0·50	..
7	Munnar	0·45	..	0·03	0·30	0·07	..	0·25	..	0·95	0·75	0·82	..	1·22	..	..	0·06	0·23	1·12	..
8	Devikulam	0·90	0·65	0 80	0·46	0·44	0·22	..	0·49	0·75	0·60	0·46	0·30	..	..	..	0·30	0·05	0·10	0·08
9	Neriamangalam	0·26	1·02	0·21	..	1·47	1·05	0·69	..	0·74	..	0·21	0·15	2·15	..	..	..	..	..	..
10	Muvattupuzha	0·50	..	0·10	0·35	0·10	..	0·25	..	0·30	..	0·20	..	2·0)	..	..	..	0·20	1·15	..
11	Santanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12	Karikode	0·60	..	1·30	0·40	0·20	..	1·30	..	0·70	0·30	0·80	..	1·90	0·20	0·10	0·20	0·10	0·30	..
13	Vandanmettu	0·25	1·65	0·24	..	0·53	0·32	1·11	0·21	0·43	..	0·14	..	..	..	..	..	..	..	..
14	Vaikom	0·15	..	0·47	0·20	0·15	..	0·09	..	..	1·11	2·41	..	1·25	..	0·10	..	0·30	0·09	..
15	Pala	..	..	1·80	1·40	1·50	..	..	..	0·20	1·10	0·50	..	0·50	..	0·20	..	0·30	0·80	..
16	Ettumanur	1·90	1·22	..	..	..	..	..	..	..	1·65	..	..	..	..	..	..	..	..	..
17	Kumili	0·75	0·25	1·10	..	0·25	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
18	Kottayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
19	Peermade (Taluk office).	0·60	..	0·80	1·70	0·80	0·39	..	..	..	..	0·50	..	0·90	..	..	..	0·20	0·85	..
20	Peermade (Residency).	0·62	0·12	0·37	2·22	0·67	0·16	..	0·02	..	..	0·12	..	0·61	0·06	..	..	0·32	0·96	0·0
21	Kanjirapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
22	Chenganacherry	0·55	0·30	0·25	0·15	0·90	..	..	..	..	..	1·15	..	0 20	1·15	0·10	0·25	0·64	0·20	..
	P.W.D. Stations*																			
1	Thekkady	..	..																	
2	Periyar	..	..																	
	Average ..	0·36	0·24	0·58	0·37	0·52	0·10	1·80	0·05	0·26	0·28	0·44	0·02	0·53	0·10	0·03	·11	0·06	0·35	..

* Excluded from totals and averages.

...nce for the month of May 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rain-fall for the month.	Average rainfall for the month.	Heaviest rainfall during the months.	Total number of rainy days* in the month.	Average number of rainy days in the month.			
																			P.W.D. Stations.*	
..	..	..	..	..	..	1·95	..	..	..	..	1·87	1·95	3·82	..	1·95	4	..	1	Perani	Madurai—*cont.*
..	..	..	..	..	..	..	..	..	..	..	1·73	..	1·70	..	1·35	2	..	2	Andipatti	
..	..	..	..	..	..	..	..	..	..	..	1·30	..	1·30	..	1·30	1	..	3	Mettupatti	
..	..	0·97	0·08	..	..	..	..	..	..	..	1·42	1·05	2·47	..	0·97	4	..	4	Kallandri	
..	..	0·15	0·23	..	..	..	0·27	..	..	..	2·00	0·55	2·55	..	1·00	5	..	5	Pulipatti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Chittampatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Idayapatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Thaniyamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Veerapandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Berijam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Gudalur	
..	0·01	0·21	0·11	0·24	0·38	0·02	0·02	0·06	0·01	.	0·66	0·79	2·45	3·18	..	4·1	5·02		Average excluding Kodaikanal.	
..	..	..	0·02	..	..	..	..	..	..	..	0·03	0·02	0·05	1·45	0·03	..	2·3	1	Theethandathanam ..	Ramanathapuram
..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	1·58	0·05	..	2·2	2	Vattanam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·34	..	..	2·1	3	Tiruvadanai	
..	..	..	0·38	..	..	..	..	..	..	..	1·20	0·38	1·67	2·19	1·29	2	3·4	4	Sivaganga	
..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	2·75	0·35	1	3·8	5	Tiruppattur	
..	..	0·73	1·10	..	..	..	..	..	..	..	0·84	1·83	2·67	2·14	1·10	5	3·2	6	Manamadura	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·87	..	..	4·0	7	Tiruppuvanam ..	
..	..	0·11	..	0·41	..	..	..	..	..	..	0·66	0·82	1·18	1·91	0·66	3	2·8	8	Paramakudi ..	
..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·27	1·57	0·27	1	2·1	9	Mudukulattur ..	
..	..	0·15	..	..	..	..	..	..	..	..	2·00	0·15	2·15	1·22	2·00	2	1·3	10	Morekulam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·80	..	..	3·9	11	Kamuthi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·17▲	..	..	1·6	12	Ramnathapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	..	1·7	13	Pamban (*b*) ..	
..	..	0·60	..	..	..	..	..	..	..	..	..	0·60	0·60	2·09	0·60	1	3·3	14	Aruppukottai ..	
..	..	1·60	0·12	..	0·39	..	..	..	..	..	1·34	1·72	3·06	2·90	1·60	4	4·6	15	Virudunagar ..	
..	..	..	0·22	..	..	..	..	..	..	..	1·89	0·61	2·50	2·42	1·21	5	4·4	16	Sivakasi	
..	..	0·18	1·55	..	..	..	..	..	..	..	0·74	1·73	2·47	2·25	1·55	4	3·9	17	Srivilliputtur ..	
..	..	1·14	0·72	0·34	..	..	..	..	..	..	1·64	2·20	3·84	2·29	1·17	5	3·6	18	Sattur	
..	0·18	0·52	..	..	..	..	..	..	..	..	0·70	0·71	1·41	2·25	0·52	5	4·0	19	Watrap	
..	0·09	0·26	0·16	0·02	0·02	..	..	..	..	..	0·62	0·55	1·17	1·96	.	2·5	3·1		Average.	
..	..	..	..	..	0·76	..	..	..	..	..	0·06	0·76	0·82	1·25	0·76	1	2·1	1	Vilathikulam ..	Tirunelveli.
..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	0·78	0·13	1	1·3	2	Arasadi	
..	..	..	..	..	..	..	..	..	..	..	0·46	..	0·46	0·81	0·46	1	1·1	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·34	..	..	2·1	4	Ottapidaram ..	
..	..	..	..	..	0·17	..	..	..	..	..	0·77	0·17	0·94	1·91	0·63	2	3·4	5	Kayattar	
..	..	..	..	..	0·19	..	..	..	..	..	1·15	0·19	1·34	2·04	1·15	2	3·8	6	Koilpatti	
..	..	..	0·75	..	0·60	..	..	..	..	..	0·07	1·35	2·42	7·14	0·76	2	3·5	7	Sankarankoil ..	
..	..	..	..	..	..	..	..	..	..	..	0·20	..	1·40	1·68	1·14	4	3·5	8	Sivagiri	
..	..	0·75	..	..	..	..	..	..	..	..	0·41	0·75	0·75	1·65	0·75	1	2·8	9	Kadayanallur ..	
..	..	..	0·23	..	..	..	..	..	..	..	1·40	0·23	0·39	2·29	0·33	6	3·5	10	Tenkasi	
..	..	..	..	..	..	0·28	0·15	..	..	..	..	0·43	2·20	1·88	1·36	2	3·1	11	Kadayam	
..	..	..	..	..	1·30	..	..	..	..	..	0·16	1·30	2·69	1·70	1·31	..	3·2	12	Ambasamudram ..	
..	..	..	..	..	..	..	..	..	..	..	1·77	..	1·77	1·63	..	..	2·5	13	Palamcottah (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	1·30	..	1·39	1·45	..	..	2·7	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·33	..	..	2·1	15	Radhapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·98	..	..	2·1	16	Satangulam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	1·1	17	Kulasekarapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	1·2	18	Kiranur	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·22	1·28	0·86	2	2·1	19	Srivaikuntam ..	
..	..	..	..	1·29	..	..	..	..	..	..	..	1·39	0·39	1·47	1·39	1	3·0	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	1·22	..	..	0·61	..	..	1·3	21	Tiruchendur	
																			P.W.D. Stations.*	
..	..	..	..	..	0·13	..	..	..	..	..	..	0·13	0·13	..	0·13	1	..	1	Kannadian Anicut ..	
..	..	..	..	0·65	..	..	0·18	..	..	..	1·36	0·83	2·19	..	0·72	5	..	2	Shermadevi	
..	..	0·04	0·05	0·07	0·14	0·01	0·01	..	..	..	0·46	0·31	0·77	1·38	..	1·3	2·4		Average.	
..	..	..	..	0·15	..	0·20	0·60	..	..	..	2·10	..	2·10	1·96	1·50	3	4·1	1	Chinnar	Travancore State—Kottayam Division.
..	..	..	..	..	..	0·65	..	..	..	..	2·10	0·95	3·05	3·58	0·95	9	7·4	2	Marayur	
..	..	..	..	..	0·17	0·12	..	..	0·66	0·12	2·82	2·38	5·20	11·78	0·96	12	13·6	3	Malayattur	
..	..	..	..	..	..	..	..	0·22	1·71	0·05	2·50	5·00	7·50	9·83	1·71	13	9·6	4	Parur	
..	0·10	0·20	..	..	..	1·37	..	..	1·00	..	4·05	3·80	7·85	9·38	1·37	18	9·6	5	Perumpavur ..	
..	0·09	..	0·95	0·52	..	0·37	0·09	2·96	1·40	0·27	5·26	7·16	12·42	11·38	2·06	13	9·4	6	Alwaye	
..	..	..	..	0·20	0·74	0·03	..	0·16	0·21	..	4·84	2·53	7·37	9·05	1·22	13	12·7	7	Munnar	
..	..	0·70	..	0·04	1·20	0·05	0·30	0·96	0·79	0·30	6·07	4·64	10·71	7·61	1·20	18	11·9	8	Devikulam ..	
..	..	..	..	0·35	..	1·15	1·01	1·35	1·15	..	7·95	5·42	13·37	18·77	2·15	16	15·7	9	Neriamangalam ..	
..	..	..	..	..	..	2·20	0·10	0·80	1·55	0·05	3·80	6·05	9·85	10·23	2·00	14	11·9	10	Muvattupuzha ..	
														5·18			8·1	11	Santanpara ..	
..	..	..	..	..	..	0·70	1·70	1·40	1·50	..	7·30	6·40	13·70	12·18	1·90	20	14·6	12	Karikode	
..	..	0·33	0·31	..	..	..	..	..	0·15	0·17	4·88	0·96	5·84	6·52	1·60	13	7·3	13	Vandanmettu ..	
..	..	..	..	..	..	..	..	0·00	0·13	..	5·93	1·51	7·44	10·30	2·41	11	11·4	14	Valkom	
..	..	..	..	..	..	1·70	0·20	8·15	0·36	1·00	7·20	5·51	12·71	13·88	1·80	15	14·4	15	Pala	
..	..	..	..	..	0·97	0·54	1·46	..	..	..	4·77	2·97	7·74	10·13	1·90	6	11·1	16	Ettumanur ..	
..	..	..	1·15	0·15	..	..	..	..	..	..	2·65	1·30	3·95	4·51	1·15	7	6·1	17	Kumili	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	10·61	..	..	11·4	18	Kottayam	
..	..	..	0·10	0·75	..	..	3·60	1·50	1·20	..	5·05	8·20	13·85	11·50	3·60	14	12·1	19	Peermade (Taluk office).	
..	0·04	..	0·48	0·20	..	0·34	1·57	2·40	0·91	..	4·97	7·18	12·15	11·22	2·40	16	13·4	20	Peermade (Residency).	
														15·42			15·2	21	Kanjirapalli	
..	..	..	..	..	..	0·50	0·20	1·05	1·20	..	4·75	3·14	7·89	11·46	1·15	17	12·3	22	Chenganacherry ..	
																			P.W.D. Stations.*	
																		1	Tekkady	
																		2	Periyar	
	0·01	0·06	0·14	0·11	0·45	0·14	0·49	0·95	0·64	0·08	4·09	3·68	7·77	9·90	..	11·3	10·6		Average.	

(*b*) Observatory.

Daily Rainfall recorded in the M

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Distct.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Travancore State—Quilon Division.	1 Arukutty	0·20	..	0·07	0·44	0·40	..	..	..	..	0·90	0·60	0·10	0·14	..	..	..	0·60	0·44
	2 Sherthalai	0·98	0·43	0·52	0 31	0·23	0·04	..	..	0·06	0·43	0·82	1·14	0·67	0·14	0·97	..	..	0·43
	3 Alleppey	0·20	0·25	0·48	0·05	1·10	..	0·03	..	..	0·07	0 37	2·55	0·50	2·20	0·10	0·07	0·07	..
	4 Ambalapuzha	1·20	0·40	0·50	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Thiruvella	1·78	..	0·19	..	0·43	..	..	..	0·23	0·35	2·23	0·27	0·18	2·12	..	0·98	0·32	0·37
	6 Chengannur	2·45	..	0·25	..	1·10	..	..	..	..	0·55	0·75	..	0·35	1·75	0·15	..	0·90	..
	7 Haripad	0·34	1·28	0·52	..	1·30	..	..	..	..	0·70	2·30	0·79	0·48	0·73	..	0·27	..	..
	8 Pattanamtitta	..	..	..	0·75	2·00	0·15	..	..	..	0·55	0·35	..	..	..	..	..	0·07	..
	9 Mavelikara	0·75	0·52	0·45	..	2·75	..	..	..	..	0·35	1·26	1·56	0·42	0·80	2·16	0·21	..	0·16
	10 Konni	..	..	0·54	0·71	0·62	0·43	0·28	0·69	1·21	1·30	..	..	0·32	..	0·34	0·61	..	..
	11 Kayankulam	1·66	0·28	1·13	..	1·44	..	..	..	..	1·12	0·27	0·92	0 58	2·13	0·97	0·24	0·17	0·19
	12 Adur	..	..	..	0·10	0·70	..	0·60	..	0·20	1·50	1·50	..	0·50	..	..	0·50	..	..
	13 Karunagappalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Punalur	..	..	..	..	1·94	..	..	0·43	1·50	..	..	..	..	..	..	..	..	..
	15 Kottarakkara	0·25	0·08	1·35	..	0·38	0·45	..	..	..	1·25	0·78	..	0·12	0·07	0·30	0·75	0·04	0·13
	16 Ayikkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Aryankavu	..	..	..	..	0·45	..	..	..	0·15	..	..	..	0·25	0·35	..	..	..	..
	18 Shencottah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilon	0·70	1·60	2·00	..	0·10	..	..	..	..	..	0·45	0·50	0·20	1·30	1·70	..	..	..
	20 Paravur	1·05	0·05	..	..	..	..	..	..	..	0·48	..	..	0·93	0·22	..	..	..	..
	21 Nilamale	1·63	0·04	0·02	..	0·23	0·12	..	..	0·16	..	..	0·37	0·12	0·04	0·17	1·03	0·11	0·42
	Average	0·59	0·23	0·38	0·12	0·72	0·06	0·04	0 05	0·17	0·45	0·56	0·39	0·28	0·57	0·33	0·22	0·19	0 10
Travancore State—Trivandrum Division.	1 Attingal	4·80	1·50	1·30	..	..	..	..	..	..	..	1·50	..	2·50	0·50	..	..	..	..
	2 Nedumangad	0·11	0·04	0 11	..	0·03	0·09	..	..	..	..	..	0·07	0·17	..	0·18	0·19	0·04	..
	3 Trivandrum (b)	1·72	0·04	0·22	..	0·11	..	0·10	..	..	..	..	..	0·05	0·97	0·11	..	..	0·03
	4 Neyyattinkara	..	0·20	1·60	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Parasala	..	1·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pechippara	1·90	..	2·80	0·10	1·15	..	..	0·30	0·30	0·10	..	..	..	..	..	..	..	..
	7 P.P. Channel	0·35	..	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kaliyal	..	..	0·23	0·12	0·41	..	..	0·21	0·53	..	..	0·22	0·43	..	..	..	..	..
	9 Kulasekharam	0·30	..	0·70	..	0·30	..	..	..	0·20	0·30	..	..	..	..	..	..	..	0·05
	10 Puttan Dam	..	..	..	..	..	..	..	..	0·20	2·25	..	..	..	..	..	..	..	..
	11 Chorlakod	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..
	12 Tadikarankonam	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..
	13 Seetappal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuzhitura	..	0·34	1·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Mekod	0·05	..	0·60	..	..	..	..	..	1·10	0·35	..	..	..	..	..	..	..	..
	16 Mulakumud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Aruvamozhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Takkala	0·97	..	0·72	..	..	..	..	..	..	0·68	..	..	..	..	..	..	..	..
	19 Eraniyal	1·50	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Colachel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Nagercoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Rajakkamangalam	0·82	0·22	1·64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Tamarakulam	..	..	0·12	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	24 Kottaram	..	..	..	..	..	1·70	..	..	..	..	..	..	..	..	..	..	..	..
	25 Vizhinjom	0·40	0·22	1·43	0·06	..	..	0·41	0·02	..	..	..	..	..	..	0·54	..	..	0·05
	26 Varkalai	2·74	1·64	2·01	..	..	..	0·40	..	..	0·32	1·74	1·16	..	2·42	0·37	..	..	..
	P.W.D. Stations.*																		
	1 Thekkady	0·19	0·90	0·76	1·46	0·02	0·25	..	..	0·21	0·09	..	..	..	..	..	..	0·03	0 04
	2 Periyar	1·35	0·03	1·18	0·24	0·34	0·35	0·10	..	0·32	0·08	0·13	..	0·04	..	..	..	0·04	0·13
	Average	0·60	0·21	0·64	0·01	0·08	0·08	0·04	0·02	0·11	0·23	0·12	0·06	0·12	0·15	0·05	0·01	..	0·01
Cochin State.	1 Ernakulam	1·96	1·65	0·25	0·05	0·10	..	..	..	..	1·20	2·27	0·12	0·14	..	0·02	0·24	0·13	1·02
	2 Cranganore	..	..	0·50	..	0·25	..	..	..	..	..	1·20	0·53	0·05	0·17	0·08	0·15	0·10	0·65
	3 Irinjalakuda	0·24	..	0·19	..	0·12	..	..	..	..	..	0·25	0·17	0·51	0·21	..	..	0·17	0·04
	4 Trichur	1·03	..	1·33	..	1·44	..	..	..	..	..	0·27	0·28	0·87	0·08	..	..	..	..
	5 Wadakkancheri	..	1·41	..	..	0·96	..	..	..	..	..	1·75	0·10	..	..	..	..	..	..
	6 Chittoor	0·32	..	0·08	..	..	0·15	..	..	0·16	..	2·52	..	..	..	..	..	..	..
	Average	0·59	0·51	0·39	0·01	0·48	0·03	..	..	0·03	0·20	1·38	0·20	0·26	0·07	0·02	0·07	0·07	0·23
Malabar.	1 Alathur	0·16	..	0·07	0·04	0·30	..	1·16	..	..	..	1·78	0·03	0·61	..	..	..	0·22	..
	2 Palghat	..	..	2·10	..	0·57	..	..	..	0·71	..	1·74	..	2·55	..	..	..	..	..
	3 Parli	..	..	1·10	..	0·80	..	..	..	1·99	..	1·50	..	1·40	..	..	..	..	..
	4 Ottapalam	0·18	..	0·82	..	0·34	..	..	..	..	..	1·05	..	0·55	..	..	..	..	..
	5 Cherpulasseri	0·38	..	1·90	..	0·55	..	..	0·05	..	..	..	..	1·78	..	..	..	..	..
	6 Mannarghat	1·46	..	0·02	..	2·30	..	0·21	..	0·01	0·10	0·21	0·03	1·37	..	..	..	..	..
	7 Perintalmanna	1·32	..	1·30	..	0·95	0·05	..	..	..	..	..	..	1·28	..	..	..	..	..
	8 Manjeri	0·73	..	0·64	..	..	..	..	..	..	..	0·07	0·02	1·22	0·01	..	..	..	..
	9 Nilambur	0·78	..	..	..	0·04	..	0·24	..	0·68	..	0·34	..	0·36	0·42	..	..	..	..

* Excluded from totals and averages.

ency for the month of May 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total Rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	0·50	..	..	0·20	..	2·85	1·79	4·64	12·53	0·90	11	11·7	1	Aruputty	Travancore State—Quilon Division.
..	..	..	..	..	..	..	..	..	..	..	6·77	0·47	7·24	10·41	1·14	12	11·6	2	Sherthalai	
..	0·05	..	..	0·20	..	0·10	0·12	0·13	0·14	0·03	7·90	0·98	8·88	12·59	2·25	14	11·3	3	Alleppey	
..	..	..	..	0·20	0·20	0·20	..	..	0·20	0·20	2·30	1·00	3·30	10·96	1·20	9	11·7	4	Ambalapuzha ..	
..	..	..	0·52	..	..	..	0·07	1·54	0·25	..	7·78	4·28	12·06	11·49	2·23	16	12·7	5	Thiruvalla	
..	..	1·15	..	..	..	..	2·70	..	..	0·70	7·35	6·35	13·70	10·62	2·70	14	12·1	6	Chengannur	
..	..	..	0·67	0·12	..	0·13	0·10	1·23	..	..	8·44	2·79	11·23	9·80	2·20	16	11·5	7	Haripad	
..	..	..	..	..	..	1·70	2·60	..	0·20	..	3·80	4·60	8·40	12·45	2·60	8	13·0	8	Pattanamtitta ..	
..	..	..	0·62	..	..	..	0·24	2·23	..	..	11.02	3·46	14·48	11·05	2·75	15	11·4	9	Mavelikara	
..	..	..	..	1·41	0·53	..	2·03	..	..	1·03	6·44	5·61	12·05	13·12	2·03	15	14·0	10	Konni	
..	..	..	0·37	..	..	..	0·92	1·47	0·19	0·03	10·40	3·58	13·98	11·32	2·18	17	12·1	11	Kayankulam ..	
..	..	0·42	..	..	..	..	0·60	2·90	..	0·08	5·10	4·50	9·60	10·07	2·90	11	11·9	12	Adur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	10·23	..	..	11·1	13	Karunagappalli ..	
..	..	..	..	0·30	..	1·54	..	2·06	..	1·40	3·87	5·67	9·54	10·75	2·06	8	11·8	14	Punalur	
..	..	..	0·53	0·05	..	0·30	..	1·60	..	..	5·03	3·40	8·43	9·69	1·60	13	11·6	15	Kottarakkara ..	
..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	1·85	..	..	3·8	16	Ayikkudi	
..	..	..	..	..	..	0·15	..	1·25	0·10	..	1·20	1·65	2·85	5·81	1·25	8	8·0	17	Aryankavu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·64	..	..	3·7	18	Shencottah ..	
0·50	..	..	0·10	..	..	..	0·35	2·80	0·05	..	8·35	4·10	12·45	8·98	2·80	14	12·5	19	Quilon	
..	..	0·63	..	..	..	0·68	..	0·73	..	..	2·73	2·04	4·77	9·34	1·05	7	10·4	20	Paravur	
..	..	..	0·63	..	..	0·85	0·23	1·42	..	..	2·90	7·69	4·69	..	1·63	14	..	21	Nilamale	
0·02	..	0·11	0·16	0·11	0·04	0·20	0·47	0·92	0·04	0·17	4·96	0·67	5·63	9·63	..	..	10·7	..	Average.	
..	..	..	0·40	..	0·60	..	1·50	1·30	0·50	..	12·10	4·30	16·40	7·77	4·80	11	9·3	1	Attingal ..	Travancore State—Trivandrum Division.
..	..	..	0·18	..	0·28	0·31	1·65	0·91	0·04	..	0·80	3·67	4·47	8·86	1·65	10	10·0	2	Nedumangad ..	
0·05	..	..	0·05	..	..	0·58	1·52	1·21	0·04	..	3·32	3·62	6·94	8·78	1·70	10	10·1	3	Trivandrum (b) ..	
..	..	..	0·05	..	..	..	2·15	..	..	..	1·86	2·20	4·06	6·90	2·15	3	8·3	4	Neyyattinkara ..	
..	..	..	..	..	..	1·77	0·51	..	..	..	1·31	2·28	3·59	7·19	1·77	3	8·4	5	Parasala	
..	..	..	..	0·05	0·25	0·75	1·50	0·15	..	..	6·65	2·70	9·35	8·44	2·81	11	11·0	6	Pechippara	
..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	6·56	0·85	2	7·0	7	P.P.Channel ..	
..	..	..	..	..	0·05	0·22	0·05	..	..	..	2·15	0·32	2·47	8 40	0·53	8	9·2	8	Kaliyal	
..	..	..	..	..	1·10	0·60	0·75	..	..	..	1·80	2·50	4·30	9 13	1·10	8	9·9	9	Kulasekharam ..	
..	..	..	..	..	..	..	0·20	..	..	..	2·45	0·20	2·65	8 24	2·25	3	10·0	10	Puttan Dam	
..	..	..	..	..	..	..	..	..	..	..	1·00	..	1·00	7·91	1·00	1	9·5	11	Chorlakod	
..	..	..	0·15	..	..	..	..	..	..	..	1·10	0·15	1·25	7·11	1·10	2	9·0	12	Tadikarankonam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4 55	..	..	6·3	13	Seetappal	
..	..	..	..	..	..	..	1·85	0·15	..	..	1·90	2 00	3·90	5·45	1·85	4	6·1	14	Kuzhitura	
..	..	..	..	..	..	0·45	0·25	0·20	..	..	1·10	0·90	2·00	7·34	0·60	6	8·9	15	Mekod	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	7·70	..	..	8·1	16	Mulakumud	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·37	..	..	3·6	17	Aruvamozhi ..	
..	..	..	..	..	..	..	0·30	..	..	..	2·37	0·30	2·67	7·33	0·97	4	8·2	18	Takkala	
..	..	..	..	..	..	..	0·50	0·15	..	..	2·25	0·65	2·90	4·48	1·50	4	5·9	19	Eraniyal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·48	..	..	6·7	20	Colache	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2 66	..	..	3·8	21	Nagercoil	
..	..	..	..	..	..	..	3·03	3·00	..	..	2·68	6·03	8·71	3·93	3·03	5	5·8	22	Rajakkamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	0·24	..	0·24	2·26	0·12	2	3·8	23	Tamarakulam ..	
..	..	..	..	..	..	..	..	..	..	..	1·70	..	1·70	3·00	1·70	1	4·6	24	Kottaram	
0·39	..	..	..	..	..	..	0·51	2·62	0·06	..	3·08	3·72	6·80	..	2·62	8	..	25	Vizhinjom	
..	..	0·72	..	..	..	0·36	2·63	1·94	..	..	12·80	6·06	18·86	..	2·74	14	..	26	Varkalai	
																			P.W.D. Stations.*	
..	..	..	1·21	0·02	0·14	..	..	0·08	0·33	..	3·07	1·55	4·62	..	1·46	7	..	1	Thekkady	
..	..	0·04	1·35	0·09	0·02	0·07	0·04	0·20	0·20	..	4·16	2·21	6·37	..	1·35	12	..	2	Periyur	
0·02	..	0·03	0·03	..	0·09	0·19	0·73	0·45	0·02	..	2·44	1·60	4·04	6·31	..	..	7·7	..	Average.	
..	..	..	0·10	0·06	..	3·20	..	0·12	0·24	..	7·76	5·11	12·87	10·57	3·20	15	11·6	1	Ernakulam	Cochin State.
..	..	..	..	0·95	..	0·20	0·01	..	0·60	0·10	2·78	2·80	5·58	12·63	1·20	12	11·9	2	Cranganore	
..	..	..	..	..	..	0·06	0·32	1·14	3·17	..	1·69	5·07	6·76	11·76	3·17	12	10·8	3	Irinjalakuda ..	
0·15	..	..	..	1·45	..	0·04	0·62	0 31	1·65	..	5·30	4·22	9·52	8·78	1·65	11	9·7	4	Trichur	
..	..	..	..	1·32	..	..	..	1·00	0·71	..	4·22	3·03	7·25	8·85	1·75	7	8·6	5	Wadakkancheri ..	
..	..	..	..	1·90	..	..	..	..	..	..	3·23	1·90	5·13	3·77	2·52	5	4·6	6	Chittoor	
0·03	..	..	0·02	0·95	..	0·53	0·16	0·43	1·06	6·02	4·16	3·69	7·85	9·39	..	10·3	9·5	..	Average.	
..	..	..	..	0·37	..	..	..	..	..	..	4·15	0·77	4·92	5·63	1·78	8	6·5	1	Alathur	Malabar
..	..	..	0·70	0·12	..	..	..	..	0·10	..	7·67	0·92	8·59	4·96	2·55	8	5·9	2	Palghat	
..	..	..	0·20	..	..	..	..	0·20	0·35	..	6·79	0·75	7·54	6·29	1·99	8	7·6	3	Parli	
..	..	..	0·40	..	..	..	..	0·32	0·85	..	2·94	1·57	4·51	6·27	1·05	8	7·5	4	Ottapalam	
..	..	..	..	0·31	..	1·42	0·75	0·07	0·52	..	4 61	3·10	7·71	6·59	1·90	8	7·4	5	Cherpulasseri ..	
..	..	..	..	1·22	0·31	6·10	2·37	..	0·45	..	5·71	4·45	10·16	7·11	2·37	11	8·4	6	Mannarghat ..	
..	..	..	..	1·65	..	0·08	0·78	0·25	0·56	..	4·90	3·34	8·24	7·19	1·65	8	8·2	7	Perintalmanna ..	
..	..	..	0·37	0·01	..	0·01	0·09	..	0·66	..	2·69	1·15	3·84	7·23	1·22	5	8·1	8	Manjeri	
..	..	..	..	..	..	0·06	0·48	..	0·05	..	2·86	0·59	3·45	5·98	0·78	7	7·7	9	Nilambur	

(b) Observatory.

Daily Rainfall recorded in the M

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Malabar—cont.	10 Vayithiri	1·10	..	0·58	..	0·11	..	0·02	..	0·09	0·61	1·16	..	0·14	0·18	..	..	..	..
	11 Manantoddy	0·78	..	1·01	..	0·72	..	..	..	0·74	1·00	1·30	0·10	0·01	0·02	..	..	..	..
	12 Irikkur	1·76	0·08	0·17	..	0·01	..	0·08	..	0·16	0·08	0·12	0·38	0·08	..	..	..	..	..
	13 Payyannur	1·27	..	0·45	..	0·68	0·01	..	..	0·53	..	..	..	0·98	..	..	..	..	..
	14 Taliparamba	0·60	..	..	..	0·51	..	..	..	0·07	0·35	..	..	3·24	..	..	..	..	..
	15 Cannanore	0·33	..	..	..	0·03	..	..	..	0·02	..	..	..	0·10	0·02	..	..	..	..
	16 Tellicherry	1·60	0·02	..	..	0·02	..	..	..	0·39	0·03	0·02	..	0·33	0·08	..	..	..	..
	17 Badagara	2·61	0·07	..	..	..	..	..	0·06	..	0·26	..	..	0·43	0·12	..	..	..	0·02
	18 Kuttiadi	3·70	..	..	..	1·07	..	..	..	..	..	0·63	0·68	0·74	1·16	..	..	..	..
	19 Quilandy	1·78	..	..	..	..	..	..	..	..	..	0·28	..	1·12	0·83	..	..	..	..
	20 Kozhikode	1·29	..	0·03	0·25	..	..	..	..	..	..	0·09	..	0·88	0·36	..	..	0·04	0·10
	21 Tirurangadi	3·70	..	0·96	..	..	..	..	..	..	..	..	0·15	1·81	0·21	..	..	0·10	0·05
	22 Ponnani	1·36	..	1·34	..	0·17	..	2·84	..	0·01	0·07	0·25	0·04	1·20	0·60	..	..	..	..
	23 Chowghat	0·68	..	0·84	..	1·40	..	..	..	..	..	..	1·27	..	..	..	..	..	..
	24 Triprayar	0·44	0·01	1·37	..	0·19	..	0·01	..	0·03	..	0·36	1·05	..	..	0·03	..	0·10	..
	25 Cochin	0·34	0·25	0·60	0·05	0·06	..	..	..	..	1·05	3·20	0·45	1·11	..	..	..	0·36	0·41
	P.W.D. Stations.*																		
	1 Iritty	2·22	1·52	..	0·77	..	0·35	..	0·12	0·45	0·14	0·25	..	..	..	..	..	..	..
	2 Lakkidi	1·40	..	0·62	..	0·12	..	1·10	..	..	0·45	..	1·60	1·60	0·10	..	..	..	..
	3 Tagarapady	1·75	..	0·20	..	..	..	1·45	0·60	0·75	0·20	1·30	..	1·45	..	..	..	..	..
	Average	1·16	0·01	0·60	0·01	0·43	..	0·18	..	0·22	0·14	0·56	0·17	0·67	1·16	..	..	0·03	0·02
South Kanara.	1 Hosdrug	..	..	..	0·05	..	..	..	0·03	0·34	..	0·46	0·09	..	0·05	..	..	0·05	..
	2 Kasaragod	..	0·01	1·51	..	0·39	..	..	..	0·10	0·58	0·02	..	0·09	0·10	..	..	0·02	..
	3 Puttur	0·19	..	..	..	0·05	..	0·15	0·01	0·03	..	..	..	..	..	..	..	..	..
	4 Belthangady	0·29	..	..	..	0·05	0·08	..	..	..	..	0·02	..	..	..	..	..	..	0·10
	5 Mantwal	0·02	..	..	..	..	..	..	..	0·05	0·40	..	..	..	..	..	..	..	..
	6 Mangalore	0·04	..	..	..	0·02	..	..	..	0·23	0·39	..	..	0·11	..	..	..	0·01	..
	7 Mulki	1·20	..	..	..	..	..	..	..	0·05	2·43	..	..	..	..	..	..	..	0·06
	8 Karkal	..	..	..	..	0·11	..	..	0·05	0·94	0·00	0·38	..	..	..	..	..	..	..
	9 Udipi	..	..	..	..	..	..	..	..	..	1·61	0·25	..	..	0·08	..	..	..	..
	10 Coondapoor	1·13	..	..	..	..	..	..	..	..	1·10	1·10	0·01	..	..	0·50	..	..	..
	11 Baindur	1·41	..	..	..	0·29	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	Average	0·39	..	0·14	..	0·03	..	0·01	..	0·16	0·65	0·20	0·01	0·02	0·02	0·04	..	..	0·01
Salem.	1 Thally	..	..	..	..	1·20	..	0·90	..	0·50	0·51	0·62	..	0·86	..	..	..	..	..
	2 Denkanikota	..	..	..	..	0·72	..	1·04	..	3·41	0·42	0·90	..	1·43	0·82	..	..	..	..
	3 Hosur	0·34	..	0·17	..	0·05	..	0·09	..	0·88	0·89	0·45	..	1·34	..	..	..	..	..
	4 Rayacottah	..	..	0·83	..	..	..	1·45	..	..	..	..	..	2·00	1·55	..	..	..	..
	5 Krishnagiri	..	..	0·43	..	..	..	..	0·71	..	0·16	..	..	3·80	0·25	..	..	..	..
	6 Uttangarai	0·20	..	..	..	..	..	..	..	..	..	..	..	1·29	0·43	..	..	..	..
	7 Harur	..	..	0·40	..	..	..	..	..	0·68	0·43	0·22	..	1·28	1·03	..	..	..	
	8 Dharmapuri	..	..	1·40	..	..	..	..	0·04	..	0·10	2·18	..	2·60	0·17	..	..	..	
	9 Palacode	..	..	1·92	..	..	..	0·22	..	..	0·52	0·77	..	4·10	0·45	..	..	..	
	10 Pennagaram	..	..	1·30	..	0·94	0·72	0·16	..	..	0·66	..	..	1·80	..	..	..	..	..
	11 Omalur	0·14	..	1·18	..	0·24	..	0·04	..	..	0·20	0·02	..	1·83	..	..	..	..	..
	12 Salem (*b*)	0·08	..	0·16	..	..	0·05	0·07	..	0·21	0·32	0·01	..	3·14	..	..	..	..	
	13 Rasipuram	0·26	..	2·27	..	0·05	0·04	1·23	..	..	..	..	..	1·25	..	..	..	..	..
	14 Sankari	1·63	..	1·13	..	..	0·09	..	..	..	0·54	..	0·86	1·53	..	..	..	..	..
	15 Tiruchengode	0·11	..	1·17	..	0·02	..	..	..	0·24	0·08	0·67	..	0·82	..	..	..	..	..
	16 Thammampatti	0·28	..	1·50	..	..	..	..	..	..	..	..	..	1·42	..	..	..	..	..
	17 Attur	0·16	..	1·36	..	..	0·29	..	..	0·48	..	..	..	1·06	..	..	..	..	..
	18 Valappadi	0·08	..	0·41	..	..	..	..	..	0·22	0·26	..	..	2·76	..	..	..	..	..
	19 Namakkal	0·03	..	0·22	..	..	..	..	0·07	0·10	..	..	1·15	..	..	..	..	..	..
	20 Paramathi	0·04	..	0·47	..	0·43	..	..	..	0·12	..	0·17	..	0·25	..	..	..	..	..
	21 Sendamangalam	..	..	1·10	..	..	..	..	..	0·54	0·11	..	..	1·33	..	..	..	..	..
	22 Penukondapuram	..	..	..	..	1·02	..	..	..	..	..	0·36	..	2·03	0·56	..	..	..	..
	23 Barur	1·17	..	0·19	..	..	..	2·16	..	..	0·40	0·30	..	1·77	0·96	..	..	..	..
	24 Nedungal	..	..	0·31	..	..	..	1·25	..	..	..	0·80	..	1·81	0·70	..	..	..	..
	25																		
	P.W.D. Stations.*																		
	1 Mettur Dam	..	1·40	..	1·65	..	..	..	0·45	0·07	1·10	..	1·90	0·14	..	..	..	..	..
	2 Marahandahalli	..	..	0·55	..	..	..	0·05	..	0·05	0·75	0·40	..	2·31	0·40	..	..	..	..
	Average excluding Yercaud	..	..	..	..	0·19	0·05	0·36	0·03	0·18	0·21	0·33	0·05	1·73	0·29	..	..	..	..
	25 Yercaud	..	..	2·26	..	..	..	..	..	0·15	0·61	0·49	0·25	4·38	0·09	..	..	..	..
	Average including Yercaud	0·19	..	0·77	..	0·19	0·05	0·36	0·03	0·18	0·23	0·35	0·06	1·83	0·28	..	..	..	..
Coimbatore.	1 Kollegal	0·15	..	0·20	..	1·40	..	0·42	..	0·36	..	0·41	..	0·23	2·38	..	..	..	..
	2 Talavadi	0·41	..	0·94	..	0·75	..	0·64	..	..	..	0·60	..	..	0·30	..	..	..	..
	3 Satyamangalam	0·48	..	0·95	..	0·07	..	..	..	0·19	0·25	1·19	..	0·20	0·63	..	..	..	..
	4 Gobichettipalayam	1·10	..	0·35	..	..	..	..	..	..	0·63	0·58	..	0·31	0·75	..	..	..	..
	5 Bhavani	0·18	..	1·95	..	..	..	0·71	..	..	..	0·20	..	1·44	..	0·11	..	..	..
	6 Erode	..	..	1·47	..	..	0·13	0·23	..	0·39	0·50	..	..	0·85	..	..	..	..	..
	7 Perundurai	..	..	2·68	..	..	..	..	..	1·59	0·52	0·47	..	1·65	0·08	..	..	..	..
	8 Kodumudi	..	1·75	..	..	..	0·35	..	0·13	..	0·73	..	..	..	..	..	..	..	..
	9 Udamalpet	..	..	0·17	..	..	0·21	..	..	..	..	1·37	..	..	0·17	..	..	..	..
	10 Dharapuram	..	..	..	..	..	..	..	..	0·12	..	0·68	..	..	..	..	..	..	..
	11 Kangayam	..	..	1·66	..	..	..	0·15	..	0·08	0·76	0·31	..	0·85	..	..	..	..	..
	12 Avanashi	..	1·35	..	..	..	..	..	..	..	0·92	..	0·77	..	..	..	..	..	..
	13 Palladam	0·09	..	1·33	..	0·09	..	..	..	0·10	..	0·82	..	1·50	..	..	..	..	..
	14 Sulur	..	..	..	..	0·16	..	..	..	0·75	..	1·38	..	..	..	..	..	..	..
	15 Coimbatore (*b*)	0·02	..	..	..	0·81	..	..	..	0·15	..	0·89	..	0·24	..	..	..	..	..

*Excluded from totals and averages.

idency for the month of May 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	1·33	..	0·31	0·18	0·32	0·87	..	3·99	3·01	7·00	7·01	1·33	12	10·3	10	Vayithiri	Malabar—cont.
..	..	..	0·70	0·63	..	..	..	..	..	..	5·68	1·53	7·01	5·12	1·30	9	8·0	11	Manantoddy	
..	..	..	..	1·51	..	..	0·09	3·65	..	..	2·92	5·25	8·17	8·32	3·65	7	8·5	12	Irikkur	
..	..	..	..	0·02	..	..	0·56	0·04	3·92	0·06	3·92	4·69	8·61	7·67	3·92	7	7·1	13	Payyannur	
..	..	..	..	0·18	..	..	0·42	0·01	0·49	..	4·77	0·80	5·57	6·81	3·24	7	7·2	14	Taliparamba	
..	..	..	..	..	..	0·01	2·18	1·04	3·76	..	0·50	6·95	7·45	7·84	2·13	5	7·5	15	Cannanore	
..	..	..	0·02	0·30	0·12	0·02	0·56	2·00	3·90	0·08	2·49	7·45	9·94	9·21	3·90	9	8·3	16	Tellicherry	
..	..	..	0·25	0·31	..	..	2·07	0·47	2·40	..	3·55	5·52	9·07	9·24	2·61	9	8·7	17	Badagara	
..	..	..	..	1·14	0·68	0·99	2·78	0·19	0·47	..	7·98	6·25	14·23	11·68	3·70	12	11·3	18	Kuttiadi	
..	..	..	1·65	0·67	..	..	2·12	0·49	1·24	0·28	4·01	6·45	10·46	9·39	2·12	10	8·7	19	Quilandy	
..	..	..	..	..	..	..	..	0·65	2·11	..	2·40	3·01	5·41	9·28	2·11	8	8·7	20	Kozhikode	
..	..	..	..	0·09	..	0·08	0·09	0·69	2·95	0·08	6·83	4·04	10·87	9·46	3·70	8	8·9	21	Tirurangadi	
..	..	..	..	..	..	1·94	0·10	0·34	0·56	..	7·88	3·03	10·91	10·32	2·84	11	10·4	22	Ponnani	
..	..	..	..	..	..	0·51	1·67	0·50	0·40	0·01	4·19	3·09	7·28	11·40	1·67	8	10·9	23	Chowghat	
..	..	..	0·05	0·14	..	0·05	1·53	3·23	1·62	0·06	3·49	6·87	10·36	11·39	3·23	10	11·3	24	Triprayar	
..	..	0·01	0·05	..	..	3·29	..	..	0·82	0·12	6·11	4·64	10·75	11·68	3·29	12	12·3	25	Cochin	
																			P.W.D. Stations.*	
..	..	..	0·55	0·24	..	0·15	..	1·41	..	0·15	5·82	2·50	8·32	..	2·22	13	..	1	Iritty	
..	..	..	0·70	1·02	0·10	0·80	1·04	0·15	2·19	0·04	6·09	6·15	13·14	..	2·19	16	..	2	Lakkidi	
..	..	..	0·30	0·45	..	0·85	0·90	0·20	2·10	0·05	7·70	4·95	12·65	..	2·10	15	..	3	Tagarapady	
..	..	..	0·17	0·04	0·04	0·35	0·75	0·58	1·14	0·02	4·52	3·56	8·08	8·12	..	11·92	8·6		Average.	
..	..	..	..	0·56	..	..	1·16	0·31	1·54	0·02	1·02	3·64	4·66	7·46	1·54	6	7·0	1	Hosdrug	South Kanara.
..	..	..	..	..	..	0·32	2·01	0·10	2·80	..	2·80	5·25	8·05	7·31	2·80	9	7·2	2	Kasaragod	
..	..	..	..	..	..	0·07	0·04	..	1·07	..	0·43	1·19	1·62	6·07	1·07	4	6·8	3	Puttur	
..	..	..	..	..	..	1·42	0·96	..	..	..	0·39	2·48	2·87	5·44	1·42	4	7·3	4	Belthangady	
..	..	..	..	..	0·96	0·80	..	..	1·10	..	0·47	2·86	3·33	4·81	1·10	4	5·9	5	Bantwal	
0·02	..	..	..	..	0·48	0·43	..	..	0·80	0·02	0·79	1·76	2·55	6·18	0·80	6	6·7	6	Mangalore	
..	..	..	..	..	..	0·20	0·30	0·52	1·10	0·20	3·68	2·38	6·06	6·09	2·43	7	6·2	7	Mulki	
..	..	..	0·02	..	..	1·57	0·37	0·78	1·75	..	1·98	4·45	6·43	5·92	1·75	8	6·6	8	Karkal	
..	..	..	0·10	..	..	0·13	0·50	0·15	1·35	..	1·94	2·23	4·17	5·46	1·61	7	5·9	9	Udipi	
..	..	..	..	..	..	0·65	..	..	0·25	..	3·84	1·07	4·91	5·24	1·18	7	5·1	10	Coondapoor	
..	..	..	..	..	..	0·28	..	0·18	..	..	1·80	0·46	2·26	4·42	1·41	5	4·4	11	Baindur	
..	..	..	0·01	0·05	0·13	0·53	0·49	0·19	1·07	0·02	1·74	2·52	4·26	5·85	..	6·1	6·3		Average.	
..	..	..	..	..	..	0·55	..	..	..	..	4·59	0·59	5·18	5·17	1·20	7	7·6	1	Thally	Salem.
..	..	..	0·10	0·04	..	..	..	..	..	..	5·74	1·14	6·88	5·15	1·43	9	7·5	2	Denkanikota	
..	..	..	..	1·04	..	..	..	..	..	..	4·21	0·59	4·80	4·59	1·34	7	6·8	3	Hosur	
..	..	..	0·16	0·59	..	..	..	..	2·28	..	5·83	3·19	9·02	4·79	2·28	7	6·3	4	Rayacottah	
..	..	..	0·41	0·75	..	..	..	..	0·42	..	5·35	0·83	6·48	4·26	3·80	7	6·5	5	Krishnagiri	
..	..	..	..	..	..	0·18	..	..	0·56	..	1·92	1·04	2·96	3·40	1·29	6	5·1	6	Uttangarai	
..	..	..	0·28	0·30	..	..	1·13	..	0·24	..	4·04	1·65	5·69	4·39	1·23	8	5·3	7	Harur	
..	..	..	0·48	..	..	..	..	..	..	..	6·49	0·48	6·97	4·23	2·60	6	6·4	8	Dharmapuri	
..	..	..	1·75	..	0·80	2·05	..	..	..	..	7·99	4·60	12·59	4·41	4·10	9	6·0	9	Palacode	
..	..	..	..	..	..	1·59	..	..	..	..	3·86	1·59	5·45	4·82	1·80	6	7·5	10	Pennagram	
..	..	..	0·82	..	..	..	..	..	0·93	..	4·37	1·75	6·12	4·16	1·83	8	6·5	11	Omalur	
..	..	..	0·33	..	..	..	..	..	..	..	3·99	0·33	4·32	4·60	3·24	5	7·1	12	Salem	
..	..	..	0·50	..	..	..	..	..	..	..	5·11	0·50	5·61	4·11	2·27	5	5·9	13	Rasipuram	
..	..	..	0·21	..	..	..	..	..	..	..	5·19	0·21	5·40	4·21	1·63	5	6·5	14	Sankarai	
..	..	..	0·09	..	..	..	..	..	..	..	3·20	0·09	3·29	3·59	3·29	5	5·0	15	Tiruchengodu	
..	..	..	0·52	..	..	..	..	..	..	..	3·20	0·52	3·72	3·71	1·50	4	5·2	16	Thammampatti	
..	..	..	0·10	..	..	..	1·94	..	..	..	3·05	2·04	5·09	3·83	1·94	6	5·6	17	Attur	
..	..	0·37	0·28	..	..	..	..	..	..	..	4·02	0·28	4·30	3·72	2·76	6	5·8	18	Valappadi	
..	..	..	..	..	..	0·03	..	..	..	0·49	1·57	0·80	2·57	4·13	1·15	5	5·2	19	Namakkal	
..	..	..	0·06	..	0·02	..	0·21	..	..	..	1·48	0·66	2·14	3·79	0·47	7	5·3	20	Paramathi	
..	..	..	0·48	0·37	..	..	0·18	..	..	..	3·08	0·66	3·74	4·46	1·33	6	6·2	21	Sendamangalam	
..	..	..	..	..	..	..	..	..	0·82	..	3·97	1·48	5·45	3·25	2·03	6	4·2	22	Penukondapuram	
..	..	..	..	0·66	..	0·73	..	..	0·18	..	6·95	1·20	8·15	3·54	2·16	10	6·8	23	Barur	
..	..		..	0·29	..	..	..	..	..	..	4·87	0·34	5·21	3·72	1·81	6	6·2	24	Nedungal	
				0·34																
																			P. W. D. Stations.*	
..	..	0·32	..	..	0·04	..	..	..	..	..	6·71	0·36	7·07	..	1·90	7	..	1	Mettur Dam	
..	..	..	0·65	0·83	..	0·10	..	..	0·36	..	4·51	1·94	6·45	..	2·31	9	..	2	Marabandahalli	
..	..	0·01	0·27	0·18	0·03	0·21	0·14	..	0·23	0·02	4·34	1·11	5·45	..	..	6	4·7		Average excluding Yercaud.	
..	..	..	1·01	..	..	1·17	..	..	..	..	8·23	2·18	10·41	6·28	4·38	8	8·4	25	Yercaud.	
..	..	0·01	0·30	0·18	0·03	0·25	0·14	..	0·23	0·02	4·49	1·15	5·64	4·21	..	7	6·2		Average including Yercaud.	
..	..	..	1·10	..	..	0·50	..	..	..	..	5·55	1·60	7·15	5·20	2·38	10	7·5	1	Kollegal	Coimbatore.
..	..	..	..	0·20	..	1·00	..	..	..	..	3·64	1·20	4·84	5·51	1·00	8	8·8	2	Talavadi	
..	..	..	..	0·56	..	..	..	..	..	..	3·96	0·56	4·52	3·47	1·19	8	6·1	3	Satyamangalam	
..	..	..	0·18	0·91	..	..	..	..	0·18	..	3·72	1·09	4·81	3·59	1·10	8	6·0	4	Gobichettipalyam	
..	..	..	..	0·09	..	..	..	..	..	..	4·59	0·27	4·86	3·64	1·95	7	6·0	5	Bhavani	
..	..	..	..	..	..	..	..	..	..	..	3·62		3·62	3·68	1·47	6	5·8	6	Erode	
..	..	..	..	0·19	..	..	..	..	..	..	6·99	0·19	7·18	3·70	2·68	6	5·8	7	Perundurai	
..	..	..	0·51	..	..	..	..	..	..	0·30	2·96	0·87	3·83	3·87	1·75	6	5·0	8	Kodumudi	
..	..	..	..	0·08	..	..	..	..	..	..	1·92	0·08	2·00	2·57	1·37	4	4·1	9	Udamalpet	
..	..	..	0·04	..	..	0·43	..	..	..	..	0·80	0·47	1·27	3·07	0·68	3	4·4	10	Dharapuram	
..	..	..	0·37	1·57	..	..	..	..	..	..	3·81	1·94	5·75	3·39	1·66	7	4·7	11	Kangayam	
..	..	..	0·41	0·75	..	..	..	..	..	..	3·04	1·16	4·20	3·06	1·35	5	5·7	12	Palladam	
..	..	..	0·24	..	..	0·08	..	..	..	..	3·93	0·32	4·25	3·4	1·50	5	5·7	13	Avanashi	
..	..	..	0·13	0·08	..	..	..	..	..	..	2·29	0·21	2·50	2·77	1·38	4	4·8	14	Sulur	
..	..	..	0·48	0·41	..	..	..	..	..	..	2·13	0·89	3·02	2·47	0·89	6	4·5	15	Coimbatore (b) ..	

(b) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Coimbatore—cont.	16 Periyanayakkanpalayam.	0·15	..	0·12	..	..	..	1·00	..	..	..	0·23	..	0·06	0·07	..	..	..	..
	17 Mettupalayam ..	0·16	..	2·33	..	..	..	0·88	..	0·20	0·20	0·43	..	6·29	0·10	..	..	..	..
	18 Pollachi	..	..	0·04	..	..	..	..	..	..	..	1·72	..	..	0·06	..	..	..	..
	19 Annur	1·80	..	0·80	..	..	..	..	..	0·95	0·08	0·95	..	0·21	0·07	..	..	..	..
	20 Tiruppur	..	..	0·82	..	0·12	..	..	..	0·17	..	0·75	..	1·25	..	..	..	..	..
	21 Anamalais	..	0·63	0·30	0·15	0·16	1·24	..	1·39	0·08	0·32	..	0·35	..	..	..	0·10	0·22	..
	22 Mulanur	..	..	0·11	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..
	23 Sinnakallar	0·09	0·56	0·63	0·18	..	..	..	0·30	1·65	0·30	0·35	0·10	..	..	..	0·02	0·26	..
	P.W.D. Stations.*																		
	1 Kodiviri	0·65	..	0·27	..	1·19	..	..	..	0·58	0·33	0·45	..	0·18	9·98	..	..	..	..
	2 Anjasapanipalam	0·16	..	1·80	..	..	..	0·55	..	..	..	0·43	..	0·93	..	..	..	..	..
	3 Chitrachavadi ..	..	0·32	..	1·05	..	..	..	..	..	..	0·40	..	..	..	..	0·15	..	..
	4 Attakatti (Anamalais).	0·23	0·70	0·19	0·04	0·05	0·22	..	..	..	..	0·21	..	..	..	..	..	0·02	..
	5 Ayerpadi	0·82	0·50	..	0·20	0·50	0·20	..	0·50	0·15	0·31	0·25	..	..	..	..	..	..	..
	6 Manupatti	..	..	0·66	..	..	..	0·32	..	0·15	..	1·05	..	..	..	..	..	..	..
	7 Manthurai	..	..	1·52	..	0·88	0·07	1·90	..	..	..	0·51	..	..	..	..	..	..	..
	8 Kombu	..	..	1·59	..	0·88	0·03	1·99	..	..	..	0·80	..	..	..	..	..	..	..
	Average excluding Anamalais, Mulanur and Chinnakallar.	0·23	0·16	0·79	..	0·70	0·04	0·20	0·01	0·25	0·23	0·65	0·04	0·45	0·23	0·01	..	..	..
	Average excluding Kollegal, Anamalais, Mulanur and Sinnakallar.	0·23	0·16	0·82	..	0·11	0·04	0·19	0·01	0·25	0·24	0·66	0·04	0·47	0·12	0·01	..	..	..
The Nilgiris.	1 Devala	..	..	0·23	0·40	0·70	0·15	0·10	0·20	..	..	..	0·40	0·15	0·10	0·14	0·10	..	..
	2 Gudalur	..	..	0·54	0·59	..	..	..	..	0·49	0·02	0·18	0·14	0·19	0·62	..	..	..	..
	3 Naduvattam	..	0·23	..	0·90	..	..	0·04	0·25	0·05	0·40	..	0·22	1·25	..	..	..	..	..
	4 Glenmorgan	..	..	0·38	..	1·28	..	0·28	..	0·30	0·12	0·28	..	0·21	2·40	..	..	..	..
	5 Ootacamund	0·17	..	0·93	..	..	0·27	..	..	0·85	0·09	0·68	..	0·68	0·31	..	..	..	..
	6 Kunda Bridge ..	0·30	0·53	..	..	..	..	0·18	..	..	..	..	0·28	0·81	..	..	..	..	..
	7 Ketti	..	..	0·23	..	..	..	..	0·42	0·29	0·23	2·92	..	0·73	0·16	..	..	..	..
	8 Coonoor (b) ..	..	..	0·31	..	..	..	..	2·52	0·87	..	0·72	..	0·23	0·05	..	..	..	..
	9 Kotagiri	0·50	..	0·90	0·01	..	..	0·69	0·91	0·40	0·03	0·70	0·03	1·45	0·35	..	..	..	..
	10 Kodanad	..	..	2·60	..	0·48	..	0·20	..	1·16	1·03	1·20	..	0·70	0·44	..	..	..	..
	11 Kalhatti	..	0·44	..	0·25	..	..	..	0·17	0·18	0·32	..	0·49	0·90	..	..	..	..	..
	P.W.D. Station.*																		
	Renhope	..	0·25	..	..	..	..	1·00	0·80	0·70	..	..	0·05	..	..	..	..	..	..
	Average ..	0·09	0·11	0·56	0·20	0·22	0·04	0·14	0·32	0·33	0·20	0·61	0·14	0·67	0·43	0·01	0·01	..	..
Ooty.	1 Karike	1·70	..	1·95	..	0·45	..	0·35	..	0·45	..	..	..	0·15	..	0·05	..	..	..
	2 Pullingoth	0·03	..	1·22	0·08	0·18	..	..	..	1·00	0·65	0·08	..	3·42	..	0·05	..	..	0·10
	3 Makut	0·41	..	1·76	0·18	0·23	0·28	..	0·06	0·12	..	0·22	..	0·12	..	..	..	..	..
	4 Balecove	0·60	..	0·60	..	0·34	..	0·20	..	..	2·00	1·55	..	0·10	..	..	..	..	..
	5 Nagethole	0·43	..	0·60	..	0·24	..	0·42	..	0·04	1·50	1·55	0·35	..	0·16	..	..	..	..
	6 Karnad	..	..	1·30	..	1·10	..	0·40	..	..	1·15	1·00	0·10	..	..	..	..	..	..
	7 Murkhal	..	..	1·91	..	1·10	0·70	..	..	..	0·75	1·65	1·60	..	..	..	..	..	..
	8 Tithimathi	..	0·85	..	..	..	0·02	..	..	..	0·17	0·45	..	..	..	..	..	..	..
	9 Dubari	0·88	..	1·20	..	0·18	..	..	..	..	1·45	0·30	0·40	..	0·10	..	..	..	..
	10 Hudgur	0·60	..	0·50	..	0·25	..	1·05	..	1·60	0·20	0·30	..	..	..	0·25	..	..	..
	11 Sampaji	0·27	1·26	..	..	..	..	0·34	0·11	0·28	0·14	..	..	0·85	0·10	0·60	..	..	..
	12 Mercara	0·35	..	1·65	..	0·10	..	0·08	..	0·08	0·09	..	..	..	..	0·21	..	..	..
	13 Virajpet	0·63	..	2·58	..	0·48	..	..	..	..	..	0·82	0·02	..	..	0·18	..	..	..
	14 Fraserpet	0·84	..	0·79	..	0·26	..	..	..	0·11	0·27	0·14	0·56	..	..	0·20	..	..	..
	15 Somwarpet	0·19	..	0·52	..	0·16	..	..	0·89	0·45	0·07	..	..	..	..	0·38	..	..	..
	16 Ammatti	0·46	..	0·92	..	0·42	..	..	..	0·20	0·03	0·52	..	..	..	..	..	..	..
	17 Napoklu	0·33	..	0·58	..	1·14	..	1·19	..	0·89	0·05	0·03	..	..	..	..	0·12	..	..
	18 Sanivarasanti ..	0·12	..	0·57	..	1·05	..	..	..	0·12	0·19	..	..	..	..	0·36	..	..	..
	19 Ponnampet	1·15	..	0·95	..	0·41	..	0·03	..	0·02	0·55	0·54	0·05	0·04	..	..	..	..	..
	20 Bhagamandala ..	0·80	..	0·55	..	0·20	0·40	0·35	0·87	0·19	0·08	..	..	..	0·30	..	..	..	0·05
	21 Suntioppa	0·15	..	1·62	..	0·08	0·45	..	0·30	0·18	..	..	..	..	0·35	..	..	..	..
	22 Srimangala	0·70	..	0·60	..	0·06	..	0·32	..	..	0·90	0·73	0·09	..	0·11	..	..	..	..
	Average ..	0·46	0·09	1·02	0·01	0·38	0·08	0·22	0·11	0·26	2·47	0·47	0·14	0·21	0·05	0·10	0·01	..	0·01
Cuddapah.	1 Badvel	..	..	..	..	1·12	..	..	..	..	..	..	..	0·29	..	..	..	..	..
	2 Quddapah	..	..	0·03	..	1·01	..	..	..	0·09	0·07	..	..	..	0·07	..	..	..	..
	3 Jammalamadugu ..	..	..	..	..	0·36	..	..	..	..	..	0·08	..	..	..	..	..	..	..
	4 Kamalapuram ..	..	..	0·45	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Proddatur	..	..	0·24	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pulivendla	..	..	0·18	..	0·05	..	..	..	..	0·12	..	..	..	0·48	0·12	..	..	..
	7 Rajampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Rayachoti	..	..	..	..	0·06	..	..	..	..	..	0·09	..	..	..	..	..	..	..
	9 Siddhout	0·05	..	0·50	..	0·49	..	..	..	..	..	..	..	0·72	..	..	..	..	..
	10 Chitvel	..	..	..	..	0·32	..	..	..	..	..	..	..	0·34	..	..	..	..	..
	11 Lakkireddipalli ..	..	..	0·08	..	..	0·09	..	..	..	..	0·29	..	..	..	0·13	..	..	..
	12 Veempalli	..	..	0·17	..	0·16	..	..	..	..	..	0·21	..	..	..	..	..	..	..
	13 Oripenta	0·33	..	0·10	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Porumamilla ..	..	..	0·17	..	0·70	..	..	..	..	..	..	..	0·70	..	..	..	..	..
	15 Pullampet	..	..	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Mydukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Adinimayapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Thambalapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·05*	..	0·13	..	0·40	..	..	..	..	0·01	0·04	..	0·13	0·03	0·01	..	..	..

* Excluded from totals and averages.

esidency for the month of May 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	2·46	..	0·04	..	..	..	..	1·63	2·50	4·13	3·62	2·46	5	8·0	16	Periasaiyakanpalayam.	Coimbatore—*cont.*
..	..	..	..	0·48	0·61	..	..	..	..	..	..	4·59	1·08	5·67	3·25	2·33	10	5·5	17	Mettupalayam	
..	..	..	..	0·62	0·05	..	..	..	..	..	..	1·82	0·67	2·49	3·07	1·72	2	4·4	18	Pollachi	
..	..	..	..	0·08	0·25	..	0·32	0·27	..	..	..	4·86	0·92	5·78	3·57	1·80	8	5·7	19	Annur	
..	..	..	..	0·45	0·02	..	..	..	..	..	..	3·11	0·47	3·58	3·51	1·25	6	5·4	20	Tiruppur	
..	..	..	..	0·18	0·85	0·13	0·17	0·35	..	..	0·16	4·62	2·16	6·78	11·08	1·39	16	12·0	21	Anamalais	
..	..	..	..	..	0·35	..	..	..	..	..	..	0·53	0·35	0·88	2·78	0·42	3	3·9	22	Mulanur	
..	..	..	..	..	0·10	..	..	..	..	0·47	..	4·16	0·85	5·01	NA	1·65	11	NA	23	Chinnakallar	
																				P.W.D. Stations.*	
..	..	..	..	0·41	0·29	..	..	0·18	..	..	..	3·63	0·70	4·33	..	0·98	10	..	1	Kodiviri ..	
..	..	..	..	0·09	0·13	..	..	0·25	..	0·18	..	3·87	0·40	4·27	..	1·80	7	..	2	Anaisupanipalam.	
..	..	..	..	..	0·10	..	..	..	..	..	..	1·77	0·10	1·87	..	1·05	4	..	3	Chitrachavadi ..	
..	..	..	..	0·18	..	..	..	0·18	..	..	..	1·79	0·18	1·97	..	0·70	7	..	4	Attakatti	
..	..	..	..	0·25	0·05	0·41	0·09	0·61	0·20	..	..	3·45	1·17	5·62	..	0·82	8	..	5	Ayerpadi	
..	..	..	..	..	0·46	..	..	..	..	..	..	2·18	0·46	2·64	..	1·05	5	..	6	Manupatti	
..	..	..	..	..	..	..	..	..	..	..	..	5·18	..	5·18	..	1·90	4	..	7	Manthurai	
..	..	..	..	..	..	..	..	..	..	..	..	5·29	..	5·29	..	1·99	4	..	8	Kombu	
..	..	..	..	0·26	0·41	..	0·12	0·01	..	0·01	0·02	3·45	0·82	4·27	3·81	..	5	5·8		Average excluding Avanashi, Mulanur and Chennmali.	
..	..	..	..	0·21	0·43	..	0·10	0·01	..	0·01	0·02	3·34	0·78	4·12	..	..	6	..		Average excluding Kollegal, Anamalais, Mulanur and Chinnakallar.	
..	..	..	..	..	..	..	..	..	..	..	..	2·57	0·10	2·67	6·93	0·09	11	9·7	1	Devala	The Nilgiris.
..	..	..	..	..	0·32	2·61	0·20	..	..	..	..	2·77	3·13	5·90	5·16	0·19	10	8·0	2	Gudalur	
..	..	..	..	0·76	2·40	0·30	..	..	..	0·30	..	3·34	3·76	7·10	5·94	0·23	10	9·9	3	Naduvattam	
..	..	..	..	0·59	0·72	..	0·88	..	..	..	..	5·33	2·19	7·52	7·57	0·24	11	11·6	4	Glenmorgan	
..	..	..	..	0·07	0·71	..	0·02	0·65	0·02	0·36	0·32	3·98	2·15	6·13	6·10	0·20	12	10·9	5	Ootacamund	
..	..	..	..	0·35	..	0·24	..	..	..	0·36	..	2·10	0·95	3·05	4·18	0·10	8	8·3	6	Kunda Bridge ..	
..	..	..	0·59	0·20	..	..	2·80	1·35	..	0·28	..	4·98	5·22	10·20	5·40	0·33	12	9·7	7	Ketti	
..	..	..	..	..	..	..	..	..	..	..	..	4·70	..	4·70	4·17	0·15	5	7·7	8	Coonoor (b) ..	
..	..	..	..	..	0·39	..	0·24	..	0·53	0·20	..	5·07	1·39	6·46	6·27	0·28	11	9·8	9	Kotagiri	
..	..	..	..	..	0·91	..	0·34	..	..	••	..	6·80	1·25	8·05	6·59	0·26	10	9·0	10	Kodanad	
..	..	..	..	0·84	0·12	..	..	..	..	••	0·44	2·75	1·40	4·15	7·15	0·13	10	10·6	11	Kalhatti	
																				P.W.D. Stations.*	
..	..	..	0·50	..	..	..	..	..	..	..	..	3·25	0·50	3·75	..	1·00	6	..		Benhope	
..	..	..	0·05	0·26	0·51	0·29	0·46	0·18	0·05	0·14	0·07	3·25	0·50	3·75	5·96	..	6	9·6		Average	
..	..	..	..	..	..	..	0·60	..	0·05	1·10	0·10	5·10	1·85	6·95	4·48	1·95	9	7·6	1	Karike	Coorg.
..	..	..	..	..	..	..	0·55	1·20	0·63	2·23	0·04	6·71	4·75	11·46	5·64	3·42	10	7·9	2	Pulingoth	
..	..	..	..	..	1·26	0·04	1·43	0·13	0·04	0·53	..	3·38	3·43	6·81	5·31	1·76	12	8·3	3	Makut	
..	..	..	..	..	0·18	0·23	0·05	..	..	..	..	5·69	0·46	6·15	3·46	2·00	9	7·9	4	Bal cove	
..	..	..	..	0·09	0·15	0·30	0·10	..	..	..	..	5·29	0·64	5·93	3·66	1·55	11	7·7	6	Nagerhole	
..	..	..	..	..	0·15	0·10	..	..	..	..	..	5·05	0·25	5·30	2·99	1·30	8	7·9	6	Karmad	
..	..	..	..	..	0·10	0·05	..	..	..	..	..	7·71	0·75	7·86	3·94	1·61	7	8·3	7	Murkhai	
..	..	..	..	1·10	..	..	..	..	..	..	..	1·49	1·10	2·59	4·13	1·10	4	8·3	8	Tithimathi ..	
..	..	..	..	0·40	..	..	0·80	..	0·25	..	..	4·51	1·45	5·96	3·33	1·45	10	7·6	9	Dubari	
..	..	..	..	..	..	0·26	..	..	..	..	..	4·75	0·26	5·01	2·79	1·60	9	6·1	10	Hudgur	
..	..	..	..	..	..	..	0·22	..	..	0·35	..	3·95	0·57	4·52	6·42	1·26	11	7·9	11	Sampaji	
..	..	..	..	..	0·31	..	..	..	..	0·25	..	2·54	0·56	3·10	5·21	1·65	6	8·5	12	Mercara	
..	..	..	..	..	0·85	..	0·05	..	..	..	..	4·71	0·90	5·61	5·63	2·58	6	8·6	13	Virajpet	
..	..	..	0·16	..	..	..	0·55	0·40	..	0·14	..	3·67	1·65	4·32	5·21	0·95	12	8·2	14	Fraserpet	
..	..	..	..	..	..	..	0·63	..	..	..	..	2·66	0·63	3·29	4·40	0·89	7	7·3	15	Somwarpet	
..	..	..	..	..	1·50	0·16	..	..	..	..	..	2·55	1·66	4·21	5·45	1·50	7	8·9	16	Ammatti	
..	..	..	..	..	0·39	..	0·52	0·09	..	..	..	4·26	1·12	5·38	6·38	1·19	8	9·8	17	Napoklu	
..	..	..	..	..	0·16	..	1·81	..	..	..	..	2·41	1·97	4·38	4·24	1·81	8	6·8	18	Sanivarasanti ..	
..	..	..	..	..	0·33	..	0·04	..	..	..	..	3·74	0·37	4·11	5·27	1·15	6	8·0	19	Ponnampet	
..	..	..	..	..	0·15	..	0·15	..	..	0·10	..	3·74	0·45	4·19	9·67	0·87	11	10·5	20	Bhagamandala ..	
..	..	..	..	..	0·10	..	..	..	..	..	..	3·13	0·21	3·34	4·76	1·62	8	8·1	21	Santicoppa	
..	..	..	..	0·11	0·12	..	0·24	..	..	..	..	3·51	0·36	3·87	2·92	0·90	8	8·5	22	Srimangala	
..	..	..	0·01	0·08	0·26	0·04	0·37	0·08	0·04	0·21	0·01	4·07	1·12	5·19	4·58	..	8·5	7·8		Average	
..	..	..	..	..	..	..	..	..	..	..	..	1·41	..	1·41	1·41	1·12	2	2·4	1	Badval	Cuddapah.
..	..	..	..	..	0·45	..	..	..	..	..	..	1·26	0·45	1·71	1·51	1·00	2	2·6	2	Cuddapah	
..	..	..	..	..	0·25	..	..	..	..	..	..	0·44	0·25	0·69	1·46	0·36	2	2·6	3	Jammalamadugu ..	
..	..	..	..	..	0·21	..	..	..	..	..	..	0·86	0·21	1·07	1·11	0·45	2	2·1	4	Kamalapuram ..	
..	..	..	..	..	0·11	..	..	..	..	..	..	0·53	0·34	0·87	1·35	0·29	3	2·6	5	Proddatur	
..	..	..	..	..	0·27	..	..	..	..	..	..	0·95	0·27	1·22	1·59	0·48	4	2·9	6	Pulivendla	
..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·10	0·10	2·02	0·10	1	2·6	7	Rajampet	
..	..	..	..	..	..	..	..	..	0·33	..	..	0·15	0·33	0·48	1·72	0·33	3	2·7	8	Rayachoti	
..	..	..	..	..	0·15	..	..	..	..	..	..	2·21	0·15	2·36	1·75	0·72	5	2·5	9	Sidhout	
..	..	..	..	..	0·75	..	..	..	..	..	..	0·66	0·75	1·41	1·75	0·75	3	2·2	10	Chitvel	
..	..	..	..	..	..	..	0·10	..	0·12	..	..	0·59	0·22	0·81	1·96	0·29	4	3·2	11	Lakkireddipalli ..	
..	..	..	..	..	0·66	..	..	..	..	..	..	0·54	0·66	1·20	1·68	0·66	4	2·3	12	Ve palli	
..	..	..	..	..	0·31	..	..	..	..	..	..	0·77	0·31	1·08	1·64	0·34	4	2·5	13	Gollapenta	
..	..	..	..	..	..	..	..	..	..	..	..	1·57	..	1·57	1·51	0·70	3	2·3	14	Porumamilla	
..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	0·72	2·15	0·72	1	2·5	15	Pullampet	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Mydekur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Adinimayapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Thamballapalle ..	
	..	..	..	..	0·21	..	0·01	..	0·03	..	..	0·84	0·27	1·11	1·64	..	3·60	2·5		Average	

(*b*) Observatory.

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Anantapur.	1 Madakasira	..	..	0·52	..	..	0·82	0·85	..	0·14	..	..	..	..	0·35	..	..	..	..
	2 Hindupur	..	..	0·72	..	..	..	..	0·20	0·65	0·25	..	..	1·60	0·23	..	..	..	..
	3 Penukonda	..	..	0·27	..	..	..	..	..	..	..	0·11	..	1·43	0·50	..	..	..	..
	4 Bukkapatnam	..	..	0·60	..	..	..	0·38	0·15	..	..	..	..	0·28	0·48	..	..	..	..
	5 Dharmavaram	..	..	0·07	..	..	..	..	..	0·80	..	0·06	0·09	0·12	0·22	0·02	..	..	..
	6 Kalyandrug	..	..	..	..	..	..	..	..	0·71	..	..	..	..	..	..	..	..	..
	7 Anantapur	..	..	0·55	..	..	..	..	..	..	..	0·36	..	0·12	..	..	..	..	..
	8 Uravakonda	..	..	..	..	0·35	..	..	0·25	..	..	..	..	..	..	..	..	..	..
	9 Gooty	0·03	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	0·56
	10 Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Tadpatri	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
	12 Kadiri	..	..	0·55	..	..	..	..	..	0·72	..	0·28	..	0·90	0·09	0·07	..	..	..
	13 Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Amarapuram	..	..	0·75	..	0·20	..	0·16	..	0·75	0·20	..	..	..	..	..	..	..	0·49
	15 Guntakal	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Konakondla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Station.*																		
	Yellanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·03	..	0·38	..	0·03	0·05	0·09	0·04	0·24	0·03	0·09	0·01	0·28	0·12	0·01	..	..	0·07
Bellary.	1 Yemmiganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Alur	..	..	..	..	..	..	..	0·08	..	..	0·24	..	..	..	..	..	..	..
	4 Sirugupa	0·26	..	..	..	..	..	..	1·57	..	..	..	..	..	..	..	..	..	..
	5 Bellary	1·50	..	..	..	..	..	..	1·42	..	..	0·02	..	..	0·15	..	..	..	..
	6 Rayadrug	..	..	..	..	..	..	..	1·36	..	..	..	..	..	..	..	..	..	..
	7 Kampli	0·81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Hospet	..	..	..	..	0·44	..	0·31	0·18	..	0·10	0·11	..	..	..	0·39	..	..	..
	9 Hadagalli	0·02	..	..	..	1·62	..	..	..	0·80	..	1·19	..	..	..	..	..	..	..
	10 Harpanahalli	0·90	..	..	..	..	..	..	0·04	0·70	..	1·39	..	..	..	0·13	..	..	..
	11 Kudligi	1·25	..	..	..	..	..	..	1·48	1·40	..	0·48	..	..	..	0·12	..	..	..
	12 Kanekal	0·13	..	..	..	..	..	..	0·87	..	..	0·15	..	..	..	..	..	..	..
	13 Kottur	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..
	14 Kodigi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Kurugodu	..	..	..	..	..	..	0·26	0·15	..	..	..	..	..	..	..	..	..	..
	Average	0·32	..	..	..	0·14	..	0·07	0·48	0·15	0·07	0·24	..	..	0·01	0·04	..	..	..
Kurnool.	1 Markapur	..	..	..	..	0·20	..	..	..	..	..	..	..	..	0·32	..	0·55	..	..
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..
	3 Giddalur	..	..	0·34	..	0·54	..	..	..	..	..	..	..	0·99	0·08	..	..	..	..
	4 Allagudda	..	..	0·09	..	3·42	..	..	..	..	..	0·62	..	..	..	0·05	0·03	..	..
	5 Nandyal	..	..	..	..	..	..	..	..	0·12	..	0·29	..	..	0·15	..	..	..	..
	6 Voravakal	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..
	7 Owk	..	..	..	..	..	..	..	..	0·10	..	0·29	..	..	..	..	..	..	..
	8 Koilkuntla	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..
	9 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	10 Nandikotkur	..	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	0·11	..	..
	11 Kurnool	..	..	..	..	..	..	..	0·08	..	..	0·32	..	..	..	..	..	..	..
	12 Dhone	..	..	..	..	..	..	..	0·17	0·10	..	0·67	..	..	..	..	..	..	..
	13 Peapalli	0·03	..	..	..	..	..	..	0·38	0·19	..	1·38	..	..	..	..	0·13	..	..
	14 Pattikonda	..	..	..	..	..	..	..	..	..	..	0·97	..	..	..	..	..	..	..
	15 Gudur	..	..	..	..	..	0·46	..	..	0·20	..	0·25	..	..	0·45	..	..	..	..
	16 Yerragondapalem	..	..	..	..	..	..	..	0·97	..	..	0·11	..	..	..	..	..	..	..
	17 Maddikera	..	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..
	18 Kodumur	..	..	..	..	..	..	..	..	0·62	..	0·10	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Sunkesula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Lokinsula	0·60	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	3 Siddapuram	0·20	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..
	4 Venkatapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Santhaputuru	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Yelluru	..	..	..	..	..	..	..	..	..	..	0·30	0·30	..	..	..	..	..	..
	7 Thippayapalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	..	..
	8 Rajolli (K. C. Canal).	..	..	..	..	0·62	..	..	..	..	·40	1·70	..	..	..	..	..	..	..
	9 Rajolli (Chepad canal).	..	..	0·09	..	0·60	..	..	..	..	..	1·75	..	..	..	..	..	..	..
	10 Kolimiguntla	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11																		
	Average	0·01	..	0·02	..	0·07	0·02	..	0·09	0·08	..	0·32	..	0·05	0·08	..	..	..	..

* Excluded from totals and averages.

Public (Economics and Statistic) Department,
Fort St. George Madras, dated 15th November 1951.

dency for the month of May 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	0·74	..	..	..	..	2·68	0·74	3·42	3·13	0·85	6	4·3	1	Madakasira	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	3·65	..	3·65	2·63	1·60	6	4·3	2	Hindupur	
..	..	..	..	0·15	..	0·05	..	..	..	..	2·69	0·20	2·89	2·54	1·43	6	3·9	3	Penukonda	
..	..	..	..	0·75	..	..	..	0·80	..	..	1·51	1·55	3·06	2·01	0·80	6	3·5	4	Rakkapatnam ..	
..	..	..	..	0·52	..	..	..	..	..	..	1·38	0·52	1·90	1·80	0·80	5	3·1	5	Dharmavaram ..	
..	..	..	..	0·30	..	0·15	..	..	..	..	0·96	0·45	1·41	2·06	0·71	4	3·5	6	Kalyandrug	
..	..	..	..	0·38	..	0·17	..	..	..	..	1·03	0·55	1·58	2·04	0·38	5	3·7	7	Anantapur	
..	..	..	..	0·40	..	0·30	..	..	..	..	1·10	0·70	1·80	1·94	0·50	5	3·3	8	Uravakonda	
..	..	..	0·17	..	..	..	..	1·58	..	..	0·03	2·31	2·34	1·72	1·22	3	2·9	9	Gooty	
..	..	..	..	..	..	..	0·45	..	..	..	..	0·45	0·45	1·56	..	1	2·7	10	Yadiki	
..	..	..	..	0·22	..	0·54	..	..	..	..	0·05	0·76	0·81	1·55	0·54	2	3·2	11	Tadpatri	
..	..	..	..	0·57	..	..	..	..	..	..	2·61	0·57	3·18	2·21	0·72	5	3·5	12	Kadiri	
..	..	..	..	..	..	..	0·60	..	..	..	..	0·60	0·60	1·72	0·60	1	3·0	13	Tanakal	
..	..	0·45	..	0·77	..	..	..	..	..	..	2·35	0·77	3·12	2·21	0·77	9	3·4	14	Amarapuram ..	
..	..	..	..	..	1·20	..	..	..	..	..	..	1·20	0·94	1·26	0·56	1	2·5	15	Guntakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	..	..	16	Konakondla ..	
																			P.W.D. Station.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Yellanur	
..	.	0·03	0·01	0·25	0·08	0·12	0·07	0·15	..	..	1·25	0·77	2·02	2·03	..	4	3·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	1·26	..	1	2·8	1	Yemmiganur	Bellary.
..	..	..	..	..	..	0·59	..	..	..	..	..	0·59	0·59	1·49	0·59	1	3·2	2	Adoni	
..	..	..	..	..	..	0·28	..	..	..	..	0·32	0·28	0·60	1·69	0·28	3	3·2	3	Alur	
..	..	..	..	..	..	0·62	..	..	..	..	1·57	0·62	2·19	1·59	1·57	2	3·3	4	Siruguppa	
..	..	..	..	0·04	..	0·57	..	..	..	..	1·85	0·61	2·46	1·89	1·42	4	3·3	5	Bellary	
..	..	..	..	1·49	..	0·36	..	..	..	..	2·86	1·85	4·71	2·16	1·50	4	3·9	6	Rayadrug	
..	..	..	..	..	..	..	..	..	..	..	0·81	..	0·81	1·95	0·81	1	3·1	7	Kampli	
..	..	..	..	..	..	0·42	..	..	..	..	1·53	0·42	1·95	2·18	0·44	7	3·8	8	Hospet	
..	..	..	..	..	..	0·15	..	..	..	..	3·53	0·15	3·68	2·29	1·62	4	4·4	9	Hadagalli	
..	..	..	..	..	..	0·31	..	..	..	..	2·54	0·31	2·85	2·56	1·39	4	4·1	10	Harpanahalli ..	
..	..	..	..	0·06	..	0·15	..	..	..	..	4·13	0·21	4·94	2·48	1·48	6	4·2	11	Kudligi	
..	..	..	..	0·62	..	0·82	..	..	..	..	1·15	1·44	2·59	2·12	0·87	5	3·9	12	Kanekal	
..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·55	1·86	0·55	1	2·9	13	Kottur	
..	..	..	..	..	..	0·54	..	..	..	..	..	0·54	0·54	1·91	0·54	1	2·1	14	Kosigi	
..	..	..	..	..	..	0·25	..	..	..	..	0·41	0·25	0·66	1·95	0·26	3	2·9	15	Kurugodu	
..	..	..	..	0·15	..	0·34	..	..	..	..	1·45	0·49	1·94	1·96	..	3·4	3·4	..	Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·52	0·52	1·46	0·32	2	2·4	1	Markapur ..	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·43	1·26	0·43	1	2·3	2	Cumbum	
..	..	..	..	..	..	..	..	..	..	..	1·95	..	1·95	1·30	0·99	3	2·7	3	Giddalur	
..	..	..	..	0·52	..	..	..	..	..	..	1·15	0·52	1·67	1·26	0·62	3	2·3	4	Allagadda	
..	..	..	..	..	..	..	..	..	..	..	0·56	..	0·56	1·50	0·29	2	3·0	5	Nandyal	
..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·55	1·14	0·55	1	2·2	6	Voravakal	
..	..	..	..	0·09	..	0·72	..	..	..	..	0·39	0·81	1·20	1·25	0·72	3	2·4	7	Owk	
..	..	..	..	..	..	0·39	..	..	..	..	0·54	0·39	0·93	1·24	0·39	3	2·7	8	Kolikuntla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	..	2·3	9*	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·43	1·37	0·43	1	2·7	10	Nandikotkur ..	
..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	1·08	0·32	1	2·5	11	Kurnool (*b*) ..	
..	..	..	..	..	..	0·08	..	..	..	..	0·85	0·08	0·93	1·32	0·67	2	2·8	12	Dhone	
..	..	..	..	0·08	..	1·22	..	..	..	..	1·67	1·30	2·97	1·46	1·38	3	2·8	13	Peapalli	
..	..	..	..	0·63	..	0·57	..	..	..	..	0·85	1·20	2·05	1·53	0·63	4	3·0	14	Pattikonda	
..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	1·65	0·25	2	2·2	15	Gudur	
..	..	..	..	..	..	..	..	..	..	..	0·87	..	0·87	1·49	0·45	2	3·1	16	Yerragondapalem ..	
..	..	..	..	0·32	..	0·25	..	..	..	..	1·08	0·57	1·65	2·05	0·97	4	3·7	17	Maddikera	
..	..	..	..	..	..	..	..	..	..	..	0·31	..	0·31	1·33	0·31	1	2·7	18	Kodumur	
..	..	..	..	..	..	..	..	..	..	..	0·72	..	0·72	..	0·62	2	..	19	Banganapalli * ..	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Sunkesula	
..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	..	0·60	2	..	2	Lokinsula	
..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	..	0·25	2	..	3	Siddapuram	
..	..	..	..	..	..	0·27	..	..	..	..	..	0·27	0·27	..	0·27	1	..	4	Venkatapuram ..	
..	..	..	..	..	..	..	..	..	..	..	0·09	..	0·09	..	0·09	..	..	5	Santhajuturu ..	
..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	..	0·50	3	..	6	Yelluru	
..	..	..	..	..	..	..	..	..	0·30	..	0·88	0·30	1·18	..	0·58	3	..	7	Thippayapalem ..	
..	..	..	..	0·98	..	0·23	..	..	..	..	2·41	1·21	3·62	..	1·70	4	..	8	Rajolli (K.C. Canal).	
..	..	..	..	0·95	..	0·25	..	..	..	..	2·46	1·20	3·66	..	1·75	5 2	..	9	Rajolli (Chepad Channel).	
..	0·26	..	..	..	0·80	..	..	..	..	..	..	1·05	1·05	..	0·80		..	10	Kolimiguntla ..	
..	..	..	..	0·09	..	0·18	..	..	..	..	0·73	0·30	1·03	1·38	..	3	2·7	..	Average.	

(b) Observatory.

B. NATARAJAN,
Economic Adviser and Joint Secretary to Government.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

JUNE 1948

Daily Rainfall recorded in the M

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Visakhapatnam.	1 Parvatipur	..	..	..	..	..	..	0·34	..	..	0 13	0·80	0·11	..	..	0·61	1·07	2·27	..
	2 Palakonda	..	..	..	..	..	..	..	0·51	..	0·81	..	·62	..	..	0·21	..	..	1·34
	3 Bobbili	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·40	..	..	..
	4 Salur	..	..	..	..	..	..	0·04	0·07	..	..	0·10	0·85	..	..	0·45	..	..	0·27
	5 Gajapathinagram	..	..	..	..	..	..	..	..	0·28	..	0·93	..	..	0·32	..	..	..	..
	6 Chipurupalli	..	..	..	..	..	..	..	0·10	..	..	0·20	0·73	..	0·97	0·90	0·10	..	..
	7 Vizianagram	0·11	..	..	..	..	..	..	..	..	..	..	0·31	..	0·31	0·05	..	..	..
	8 Srungavarapukota	..	..	..	..	..	..	0·22	0·12	0·11	..	..	0·60	..	..	0·48	0·94	..	0·15
	9 Chodavaram	..	..	..	..	..	..	..	0·04	0·14	0·85	..	0·33	..	..	0·46	..	..	..
	10 Narasapatnam	..	..	..	..	..	..	..	0·22	0·07	..	..	..	..	..	2 08	..	..	..
	11 Konada	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·08	..	..	..
	12 Bhimmunipatnam	..	..	..	..	..	..	..	..	0·81	..	..	..	..	..	..	..	..	..
	13 Waltair (Visakhapatnam).	..	..	..	..	..	..	0·08	..	0·76	..	..	..	..	..	0·31	..	..	..
	14 Balacheruvu	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	0·27	..	..	..
	15 Anakapalle	..	..	..	..	..	..	..	..	0·16	0·18	..	..	..	0·02	0·18	..	..	..
	16 Yellamanchili	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
	17 Polavaram	..	..	..	..	..	..	..	..	0 22	..	..	..	..	..	..	..	..	..
	18 Ichapuram	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	0·70	..	..	..
	19 Srikakulam	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..
	20 Narasannapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Pathapatnam	..	..	..	..	..	..	..	..	..	0·52	..	0·40	..	..	..	0·40	..	..
	22 Tekkali	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	0.20	..	..	..
	23 Calingapatnam	..	..	..	..	0·10	..	..	..	..	..	0·20	0·05	..	..	0·03	0·06	..	..
	24 Pundi	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..
	25 Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Thotapalli	..	..	..	..	..	..	..	0·15	..	0·26	0·54	0·22	..	..	0·48	..	0·16	1·60
	2 Pulaparti	..	..	..	..	..	..	..	0·10	0·10	..	..	..	0·55	..	1·45	..	..	..
	3 Tsodyam	..	..	..	..	..	..	..											
	Average	..	..	..	0·01	..	..	0·03	0·07	0·12	0·10	0·10	0·16	..	0·07	0·32	0·10	0·09	0·07
Visakhapatnam Agency.	1 Tulabada	..	..	..	..	..	..	..	..	..	0·06	1·22	0·16	0·56	0·38	0·53	..	..	..
	2 Chintapalle	..	..	..	..	..	..	..	0·15	..	0·26	0·54	0·22	..	0·28	1·98	..	0·06	1·60
	3 Thotapalli	..	..	..	..	..	..	..	..	..	0·14	0·07	0·33	..	..	0·48	..	0·90	0·30
	4 Araku	..	..	..	..	..	..	..								0·27	..		
	Average	..	..	..	..	..	..	..	0·04	..	0 12	0·46	0·18	0·14	0·16	0·81	..	0·27	0·47
East Godavari (Agency).	1 Nugur	..	..	..	..	..	..	..	0·15	..	0·08	0·16	..	..	..	..	..	..	..
	2 Bhadrachalam	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·04	..	..
	3 Chodavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..
	4 Yellavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	0·15	..	0·08	0·16	..	0·22	..	..	0·25	..	..
East Godavari (Plain).	1 Tuni	..	..	..	..	..	..	..	..	0 04	..	0·02	..	..	..	..	..	..	..
	2 Pithapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Prattipadu	..	..	..	..	..	0·55	..	..	..	..	0·52	..	..	..	..	..	..	..
	4 Peddapuram	..	..	..	..	..	..	0·86	0·33	0 08	..	..	0·24	0·62	..	..	0·05	..	..
	5 Rajahmundry	..	..	..	..	..	..	..	..	..	..	..	1·01	..	..	..	..	..	..
	6 Kakinada	..	..	..	..	..	..	1·39	0 15	..	..	..	0·45	..	..	..	..	..	..
	7 Ramachandrapuram	..	..	..	..	..	..	1·13	0·83	..	..	..	0·24	..	..	..	..	..	..
	8 Alamuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kothapeta	..	..	..	..	..	..	..	..	2·40	1·36	..	..	..	..	..	..	..	..
	10 Amalapuram	..	..	..	..	..	..	..	..	0·80	0·10	..	..	..	..	..	..	..	..
	11 Razole	..	..	..	..	..	..	..	..	0·07	0·14	..	..	..	..	..	..	..	..
	12 Mummidivaram	..	..	..	..	..	..	..	..	0·78	..	..	..	..	..	..	..	..	..
	13 Corlinga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Biccavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Dummagudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cherla (Edira)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Dowlaishwaram	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..
	4 Bobberlanka	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	5 Ralli	..	..	..	..	..	..	0·20	1·78	..	..	..	..	..	..	..	..	..	..
	6 Gopalpuram	..	..	..	..	..	..	1·26	0·43	..	..	..	0·24	..	..	..	..	..	..
	7 Mondepulanka	..	..	..	..	..	..	0 80	0·30	..	..	..	1 30	..	..	..	..	..	..
	8 Sakhinetipalli	..	..	..	..	..	..	0·05	..	..	..	..	1·75	..	..	..	..	..	..
	9 Annampalli	..	..	..	..	..	..	..	1·30	..	..	..	0·40	..	..	..	..	..	..
	10 Mukkamala	..	..	..	..	..	..	0·26	1·52	..	..	..	1·40	..	..	..	0·02	..	..
	11 Chinthalapudi	..	..	..	..	..	..	0·10	0·25	..	..	..	1·50	..	..	..	..	0·10	..
	12 Kulla Lock	..	..	..	..	..	..	0·66	1·00	..	..	..	0·60	..	..	..	..	..	..
	13 Alamur Lock	..	..	..	..	..	..	1·20	1·70	..	..	..	..	..	..	..	..	..	..
	14 Vella Lock	..	..	..	..	..	..	1·23	0 65	..	..	..	..	..	..	..	..	..	..
	15 Yerrapotavaram	..	..	..	..	..	..	0·83	..	..	..	0·28	..	..	..	..	..	..	..
	16 Chintapalli	..	..	..	..	..	..	0·45	0·50	..	..	..	0·50	..	..	..	0·12	..	..
	17 Kakinada	..	..	..	..	..	..	0·42	0·33	..	..	..	..	..	..	..	..	..	..
	18 Vizeswarom	..	..	..	..	..	..	0·38	0·10	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	0·07	0·91	0·49	0·06	0·40	0·27	0·59	0·05	..	..	0·05	0·03	

*Excluded from totals and averages.

idency for the month of June 1948.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		Station.	Distri
0·60	0·45	..	0·58	..	..	..	0·33	..	..	..	1·99	5·47	7·46	6·72	2·27	12	9·4	1	Parvatipur	Visakhapatnam.
0·63	..	0·23	..	..	..	..	..	..	..	..	2·15	2·26	4·41	6·17	1·34	7	8·6	2	Palakonda	
0·45	0·06	0·99	1·33	..	..	..	..	0·30	0·20	..	0·83	3·76	4·59	5·76	1·33	8	8·6	3	Bobbili	
2·02	1·00	2·22	1·62	..	..	..	0·26	0·97	0·27	..	1·51	8·64	10·15	5·64	2·23	11	8·2	4	Salur	
4·07	0·15	..	..	..	..	0·23	0·60	0·60	..	..	1·53	5·65	7·18	5·24	4·07	8	7·7	5	Gajapathinagram ..	
..	..	..	0·08	0·66	..	..	..	0·65	0·75	..	2·17	1·64	3·81	5·07	0·97	7	7·4	6	Chipurupalli	
1·25	..	..	..	..	..	..	..	1·32	0·30	..	1·20	2·87	4·07	5·01	1·32	6	6·9	7	Vizianagram	
1·39	0·47	..	0·03	..	..	..	0·19	0·63	0·60	..	1·53	5·63	7·16	5·47	1·39	13	8·7	8	Srungavarapukota ..	
0·55	3·15	0·06	..	0·12	..	..	0·15	1·05	0·12	..	1·82	5·20	7·02	5·08	3·15	10	6·7	9	Chodavaram	
0·80	..	0·05	..	..	..	..	0·22	0·05	..	..	2·37	1·12	3·49	5·18	2·08	4	8·0	10	Narasapatnam ..	
..	0·53	..	..	0·08	..	..	0·05	0·52	0·46	..	0·15	1·64	1·79	4·14	0·53	3	6·9	11	Konada	
..	..	0·50	..	..	..	..	..	0·87	..	..	0·81	1·37	2·18	3·71	0·87	3	5·7	12	Bhimunipatnam ..	
..	0·14	0·34	0·04	0·10	..	..	0·07	0·67	0·06	..	1·15	1·42	2·57	4·14	0·76	6	6·5	13	Waltair (Visakha-patnam).	
..	0·53	0·15	..	0·08	..	..	0·12	0·26	..	..	0·44	1·14	1·58	4·18	0·53	6	6·0	14	Balacheruvu	
0·45	2·40	0·37	0·01	0·07	..	..	0·17	0·26	..	..	0·54	3·73	4·27	4·19	2·40	8	6·6	15	Anakapalli	
..	1·25	..	..	..	..	..	0·07	..	..	..	0·25	1·32	1·57	3·91	1·25	3	6·6	16	Yellamanchili ..	
..	..	..	0·13	0·07	..	..	..	..	..	..	6·22	0·20	0·42	3·97	0·22	2	5·9	17	Polavaram	
..	..	..	..	..	..	..	0·15	0·31	0·05	..	0·86	0·51	1·31	4·86	0·70	4	6·9	18	Ichapuram	
..	..	..	..	..	..	..	..	..	0·75	..	0·34	0·75	1·09	4·09	0·75	3	6·0	19	Srikakulam	
..	..	..	..	..	..	..	..	0·60	0·28	..	..	0·88	0·88	4·43	0·60	3	6·0	20	Narasannapeta ..	
0·65	..	..	..	..	..	..	..	..	..	..	0·02	0·65	1·57	6·36	0·65	3	8·4	21	Pathapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	0·40	0·40	0·80	4·59	0·40	3	6·2	22	Tekkali	
..	..	0·02	..	0·22	..	..	..	0·05	0·15	..	0·65	0·44	0·99	4·69	0·22	5	6·3	23	Calingapatnam ..	
..	0·49	..	..	0·04	..	..	..	0·03	0·10	..	0·15	0·72	0·87	4·07	0·49	3	5·3	24	Pundi	
..	..	..	..	..	..	..	..	0·50	..	..	0·50	0·50	1·00	4·74	0·50	2	6·5	25	Sompeta	
																			P.W.D. Stations.*	
0·59	..	..	2·96	0·32	..	..	..	0·18	..	..	1·65	6·27	7·92	..	2·96	12	..	1	Thotapalle	
..	3·00	0·50	0·14	..	..	..	..	..	..	..	..	3·64	3·64	..	3·00	3	..	2	Pulaparti	
0·05	0·07	..	..	..	..	..	0·45	0·20	0·05	..	2·20	1·02	3·22	..	1·45	7	..	3	Tsodayam	
0·52	0·42	0·20	0·15	0·03	..	0·01	0·10	0·39	0·16	..	0·98	2·31	3·29	4·85	..	5·5	7·0		Average.	
..	0·83	..	0·26	..	..	..	..	..	..	..	0·91	1·76	2·67	4·85	0·83	6	7·0	1	Tulabada	Visakhapatnam (Agency).
0·20	0·81	0·03	0·63	0·09	0·10	..	0·45	0·25	1·10	..	4·26	3·26	7·52	4·86	1·98	13	8·4	2	Chintapalli	
0·59	..	..	2·96	0·32	..	..	..	0·18	..	..	1·65	6·27	7·92	..	2·96	12	..	3	Thotapally	
0·01	0·16	0·46	0·32	0·04	..	0·02	0·10	0·40	0·95	..	0·81	3·07	4·78	..	0·95	12	..	4	Araku	
0·20	0·45	0·12	1·04	0·11	0·02	0·01	0·14	0·21	0·26	..	1·91	3·81	5·72	4·61	..	9·5	7·7		Average.	
1·14	0·14	..	0·16	0·21	0·20	0·25	1·07	0·32	..	..	0·39	3·57	3·96	7·45	1·14	10	10·5	1	Nugur	East Godavari (Agency).
..	2·36	1·26	1·57	0·51	..	..	0·44	0·05	0·02	..	0·22	6·25	6·47	6·18	2·36	6	8·5	2	Bhadrachalam ..	
..	3·25	0·50	0·25	..	..	..	..	..	..	..	..	4·45	4·45	5·68	3·25	4	6·7	3	Chodavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·05	..	..	7·9	4	Yellavaram * ..	
1·14	1·92	0·88	0·66	0·36	0·20	0·25	0·76	0·19	0·02	..	0·31	4·76	5·07	6·34	..	6·7	8·4		Average.	
..	0·40	0·20	0·18	..	..	..	..	..	..	..	0·06	0·78	0·84	4·44	0·40	3	6·1	1	Tuni	East Godavari (Plains).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·53	..	..	6·2	2	Pithapuram * ..	
..	1·32	0·35	0·10	..	..	..	0·40	..	..	..	1·17	2·22	3·39	4·86	1·32	6	6·5	3	Prattipadu	
..	1·87	0·62	0·43	..	..	..	..	..	..	..	2·13	2·82	4·95	4·64	1·87	7	6·9	4	Peddapuram	
..	..	1·14	2·00	0·03	..	..	..	..	..	..	1·01	3·17	4·18	5·33	2·00	3	7·3	5	Rajahmundry ..	
0·03	0·32	0·94	0·25	0·36	0·01	..	..	..	..	..	0·90	1·91	2·81	4·68	0·94	7	7·1	6	Kakinada	
0·29	1·34	0·62	0·78	..	..	..	..	..	..	..	2·20	3·03	5·23	4·90	1·34	7	6·4	7	Ramachandrapuram.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·25	..	..	6·8	8	Alamuru *	
..	0·55	0·38	0·41	0·37	..	..	..	..	..	..	2·98	1·71	5·69	5·76	2·40	7	7·3	9	Kothapeta	
..	0·30	0·51	0·38	0·47	..	..	..	..	..	..	1·95	1·66	3·61	5·45	1·05	7	6·5	10	Amalapuram	
..	1·00	0·25	2·10	0·20	..	..	..	..	..	..	1·45	3·55	4·98	5·14	2·10	6	6·1	11	Razole	
0·50	0·10	..	0·22	0·62	..	..	..	..	..	..	1·08	1·67	2·75	5·27	1·85	7	6·0	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·74	..	..	5·4	13	Coringa *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·37	..	..	6·8	14	Biccavole *	
																			P.W.D. Stations.*	
1·50	0·80	0·90	..	..	..	..	..	..	..	..	..	3·46	3·46	..	1·50	4	..	1	Dummagudem ..	
1·50	2·25	2·70	0·25	..	..	..	..	..	..	..	..	6·70	6·70	..	2·70	4	..	2	Cherla (Edira) ..	
..	2·10	1·45	1·33	0·18	..	..	..	..	..	..	0·33	5·09	5·42	..	2·10	5	..	3	Dowlaishwaram ..	
..	1·54	2·20	1·34	0·10	..	..	..	..	..	..	0·25	5·18	5·43	..	2·20	5	..	4	Bobberlanka	
..	1·23	0·76	1·40	0·18	..	..	..	..	..	..	1·98	3·57	5·55	..	1·78	6	..	5	Ralli	
..	0·28	0·43	1·23	0·55	..	..	..	..	..	..	1·93	2·49	4·42	..	1·26	7	..	6	Gopalpuram	
..	..	1·10	0·80	0·50	..	..	..	..	..	..	2·40	2·40	4·80	..	1·30	6	..	7	Mondepulanka ..	
..	0·55	0·14	..	..	..	..	..	..	..	..	1·83	0·69	2·52	..	1·75	3	..	8	Sakhinetipalli ..	
0·35	3·30	0·25	0·38	0·60	..	..	..	..	..	..	1·70	1·88	3·58	..	1·30	7	..	9	Annampalli	
..	1·80	0·45	0·55	0·80	..	..	..	..	..	..	3·18	3·62	6·80	..	1·60	7	..	10	Mukkamala	
0·40	0·30	0·55	0·40	0·50	..	..	..	..	..	..	1·85	2·25	4·10	..	1·50	9	..	11	Chintalapudi	
..	1·25	0·25	0·40	0·75	..	..	..	..	..	..	2·26	2·65	4·91	..	1·25	7	..	12	Kulla Lock	
..	0·70	0·55	..	0·45	..	..	..	..	..	..	2·90	1·70	4·60	..	1·70	5	..	13	Alamur Lock	
..	..	..	..	0·40	..	..	..	..	..	..	1·88	0·40	2·28	..	1·23	3	..	14	Vella Lock	
0·14	1·00	0·50	..	..	..	..	..	..	..	..	1·11	2·44	3·55	..	1·00	5	..	15	Yerrapotavaram	
	1·18	1·48	..	0·24	..	..	..	..	..	..	1·45	3·02	4·47	..	1·33	7	..	16	Chintapalli	
											0·80	2·94	3·74	..	1·86	5	..	17	Kakinada Lock ..	
	0·96	1·86	..	0·12	..	..	..	..	..	..	0·38	4·94	5·32	..	1·96	6	..	18	Vizeswaram	
	1·96	1·36	1·38	0·14	..	..	..	..	..	..										
0·52	0·80	0·55	0·69	0·34	0·01	..	0·40	..	..	..	1·59	2·25	3·84	4·05	..	6	6·5		Average.	

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
West Godavari.	1 Narasapur	..	..	..	..	..	..	0·15	1·01	..	..	..	1·80	..	..	..	..	..	..
	2 Tanuku	..	..	..	..	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..
	3 Bhimavaram	..	..	..	..	..	..	0·65	0·08	..	..	..	0·28	0·01	..	..	..	..	..
	4 Kovvur	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..
	5 Tadepalligudem	..	..	..	..	..	..	0·52	..	..	..	..	0·37	..	..	..	..	..	..
	6 Eluru	..	..	..	..	..	..	0·10	..	..	..	..	0·63	0·40	..	..	..	..	..
	7 Chintalapudi	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	0·90	..	..
	8 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..
	9 Penugonda	..	..	..	..	..	..	0·68	..	..	..	..	0·53	..	..	..	..	..	..
	P.W.D. Stations*																		
	1 Chettipeta	..	..	..	..	..	..	0·02	0·90	..	..	..	0·30	..	..	..	..	..	..
	2 Gunnampadu	..	..	..	..	..	..	0·28	0·19	..	..	..	0·08	..	..	..	0·08	..	..
	3 Mamudur	..	..	..	..	..	..	0·30	..	..	..	..	0·50	..	..	..	..	..	..
	4 Sidhantham	..	..	..	..	..	..	0·33	0·04	..	..	..	0·32	..	..	..	..	..	..
	5 Duvar	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	6 Yendagandi	..	..	..	..	..	..	0·30	0·20	..	..	..	0·27	..	..	..	..	..	..
	7 Undi	..	..	..	..	..	..	0·30	0·27	..	..	..	0·10	..	..	..	..	..	..
	8 Chinnakapavaram	..	..	..	..	..	..	0·32	..	..	..	..	0·60	0·15	..	..	0·10	..	..
	9 Yelurpadu	..	..	..	..	..	..	0·19	0·34	..	..	..	0·28	1·93	..	..	..	0·12	..
	10 Koderu	..	..	..	..	..	..	0·54	0·11	..	..	..	1·93	..	..	..	..	..	..
	11 Lakshmipalem	..	..	..	..	..	..	..	0·15	..	..	..	1·10	..	..	..	..	..	..
	12 Palacole	..	..	..	..	..	..	0·84	0·11	..	..	..	1·60	..	..	..	..	..	..
	13 Mogalturu	..	..	..	..	..	..	0·05	0·20	..	..	..	2·30	0·05	..	..	..	..	..
	14 West Tammileru Lock.	..	..	..	..	..	..	..	0·12	..	..	..	0·50	0·40	..	..	0·10	..	..
	15 Eluru Lock	..	..	..	..	..	..	..	..	..	..	..	0·60	0·06	..	0·28	..	..	..
	16 Byenna Weir	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	1·96	..	..
	Average	..	..	..	..	..	..	0·37	0·12	..	..	..	0·51	0·08	..	..	0·10	..	..
Krishna.	1 Tiruvur	..	..	..	..	..	..	..	0·55	..	..	..	..	0·75	..	..	0·65	..	..
	2 Jaggayyapet	..	..	..	..	..	..	..	..	..	1·43	1·74	..	..	..	..	..	..	..
	3 Nandigama	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	0·35	..	..
	4 Vijayavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nuzvid	..	..	..	..	..	..	..	0·10	..	..	..	0·05	1·62	..	..	0·13	..	..
	6 Gudivada	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..	0·35	..
	7 Masulipatnam (b)	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	0·15	..	..
	8 Avanigadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..
	9 Kaikalur	..	..	..	..	..	..	0·76	..	..	..	..	..	0·19	..	..	0·15	..	..
	10 Gannavaram	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·08	..	..
	11 Pandraka	..	..	..	..	..	..	0·90	..	..	..	..	0·25	0·15	..	..	..	..	..
	12 Manginapudi	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations *																		
	1 Tidal Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..
	2 Akumarru Lock	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..
	3 Lakshmipuram	..	..	..	..	..	0·61	0·15	..	..	..	..	0·67	0·70	..	..	..	..	..
	4 Vinjaram	..	..	..	..	..	..	0·80	..	..	..	..	..	0·29	..	..	..	..	..
	5 Tadinada	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..
	6 Nedumole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Veeranki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Pamarru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Cowtaram	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	0·10	..	..
	10 Kamalapuram	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	0·15	..	..	..
	11 Kesarapalli Aqueduct.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
	12 Komatigunta Lock	..	..	..	..	..	..	0·84	..	..	..	..	..	..	..	..	0·08	..	..
	13 Perikud Wharf	..	..	..	..	..	..	..	..	..	..	..	0·17	0·80	..	..	..	..	..
	14 Kankipad Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..
	15 Vijayavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Gurivindapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Vallurpalem	..	..	..	..	..	..	..	..	..	..	1·59	..	..	..	..	..	..	..
	18 Nimmagedda	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..
	19 Pulligedda	..	..	..	..	..	..	..	0·06	..	..	..	..	0·10	..	..	..	..	..
	20 Kodur	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..	..
	21 Talugudadevi Kothapalem.	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	..
	22 Muchintala	..	..	..	..	..	..	..	..	2·50	..	..	..	..	..	1·00	..	..	..
	23 Polampalli	..	..	..	..	..	0·28	..	..	0·10	0·21	0·62	..	0·15	..	..	..	..	..
	24 Ramireddipalli	..	..	..	..	..	..	..	..	..	1·25	..	..	..	..	..	0·15	..	..
	25 Kothagudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	0·18	0·05	..	0·12	0·15	0·06	0·23	..	..	0·15	..	..
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
	2 Mangalagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..
	3 Sattenapalli	..	..	..	..	..	..	0·13	..	..	..	..	..	0·31	..	..	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Repalle	..	0·02	..	..	..	..	0·10	..	..	..	..	..	0·15	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Santharavur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 China Ganjam	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..
	10 Gurzala	..	..	..	..	..	..	..	..	..	..	0·15	..	0·16	..	..	0·10	..	..
	11 Macherla	..	..	..	..	..	..	..	0·70	..	..	0·60	..	0·40	..	..	..	..	..
	12 Narasaraopet	..	..	..	..	..	..	..	..	..	..	..	0·15	0·55	..	..	0·11	..	..
	13 Vinukonda	..	..	..	..	..	..	..	..	..	..	..	0·20	0·54	..	..	8·04	..	..
	14 Ongole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Addanki	..	..	..	..	..	..	..	0·09	..	..	..	..	0·10	..	..	..	..	..
	16 Kanuparti	0·18	0	..	..	..	..	1·99	..	..	..	..	..	..	..	..	..	..	..
	P.W.D Stations*																		
	1 Commamur Lock	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	..	..	..
	2 Kutchipudi Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Intur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Excluded from totals and averages.

(*) Observatory.

ency for the month of June 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·25	0·24	0·08	1·90	0.07	..	..	..	..	..	..	2·96	2·54	5·50	4·94	1·90	6	6·4	1	Narasapur	West Godavari.
..	1·01	0·83	0·49	..	..	..	..	..	..	..	0·92	2·33	3·25	4·88	1·01	4	6·5	2	Tanuku	
..	0·17	0·01	0 98	0·40	..	..	..	..	..	..	1·02	1·56	2·58	4 67	0·98	5	6.6	3	Bhimavaram	
0·80	1·75	0·70	1·00	..	..	..	..	..	..	..	1·00	4·25	5·25	5·20	1·75	5	6·6	4	Kovvur	
..	0·35	0·52	0·86	0·03	..	..	..	..	..	..	0·89	1·81	2·70	5·13	0·86	5	6 2	5	Tadepalligudem ..	
0·10	..	..	..	..	..	..	..	..	..	..	1·13	0·10	1·23	4·43	0·63	4	6.5	6	Ellore	
..	0·75	1·20	..	..	..	..	..	..	..	..	0·30	2·85	3·15	5·57	1·20	4	7.1	7	Chintalapudi	
..	0·68	1·45	0·18	0·06	..	..	..	..	..	..	0·32	2·37	2·69	6·23	1·45	4	7·7	8	Polavaram	
..	..	1·35	1·36	0·86	..	..	..	..	..	..	1·21	2·56	3·77	4·90	1·36	5	6.6	9	Penugonda	
																			P.W.D. Station *	
..	1·30	1·30	1·40	..	..	..	..	..	..	..	1·22	4·30	5·52	..	1·60	5	..	1	Chettipet	
..	0·07	0·07	1·56	..	..	..	..	..	..	..	0·55	1·73	2·28	..	1·56	3	..	2	Gunnampadu	
..	0·13	0·03	1·50	2·25	..	..	..	..	..	..	0·80	3·91	4·71	..	2·25	5	..	3	Mamadur	
..	0·22	0·16	1·41	0·86	0·05	..	..	..	..	..	0·69	2·70	3·39	..	1·41	..	..	4	Sidhantam	
..	..	0·10	1·15	..	..	..	..	..	..	..	0·05	1·25	1·30	..	1·15	2	..	5	Duvur	
..	..	..	2·10	..	0·25	..	..	..	..	..	0·57	2·37	2·94	..	2·10	4	..	6	Yendagandi	
..	..	..	1·31	0·70	..	..	..	..	..	..	0·00	2·01	2·61	..	1·31	5	..	7	Undi	
..	..	..	0·60	0·10	..	..	..	..	..	..	1·27	0·80	2·07	..	0 60	1	..	8	Chinnakapavaram ..	
..	0·40	0·23	0·40	0·14	..	..	..	..	..	..	2·33	1·17	3·50	..	1·93	7	..	9	Yelurpadu	
..	..	0·79	0·51	0·55	..	..	..	..	..	..	2·81	1·97	4 78	..	1·93	7	..	10	Koduru	
..	..	0·50	1·42	0·25	..	..	..	..	..	..	1·21	2·17	3·38	..	1·42	5	..	11	Lakshmipalem ..	
..	1·10	0·10	1·10	0·20	..	..	..	..	..	..	2·50	2·50	5·09	..	1·60	7	..	12	Palacole	
0·15	..	0·18	1·05	0·10	..	..	..	..	..	..	2·51	1·48	3·99	..	2·30	6	..	13	Mogaluturu	
0·30	..	..	..	0·28	..	..	..	..	..	..	1·00	0·68	1·68	..	0 50	6	..	14	West Tammileru Lock.	
..	0·05	..	..	0·13	..	..	..	..	..	..	1·05	0·18	1·24	..	0·60	4	..	15	Ellore Lock	
..	2·85	1·24	1·78	..	..	..	..	..	..	..	0·22	7·83	8·05	..	2·85	6	..	16	Byenna Wier	
0·13	0·55	0·67	0·75	0.16	..	..	..	..	..	..	1·08	2·27	3 35	5·10	..	4·7	6·7		Average	
..	0·18	1·64	..	0·03	..	..	..	..	..	..	1·30	2·50	3·80	5·07	1·64	5	6·8	1	Tiruvur	Krishna.
..	0·75	..	..	..	..	..	..	..	..	..	3 17	0·75	3·92	4·28	1·74	3	6·4	2	Jaggayyapet	
..	..	1·30	..	0·15	..	..	..	..	..	..	0 10	1·80	1·90	4 23	1·30	4	6·2	3	Nandigama	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·52	..	..	7·4	4	Vijayavada	
..	..	0·29	0·03	0·05	0·02	..	..	..	..	..	1·77	0·52	2·29	4·77	1·62	4	6·8	5	Nuzvid	
0·02	0·17	0·23	0·19	0 03	..	..	..	..	..	..	0·46	0·69	1·15	4·24	0·46	4	6·4	6	Gudivada	
..	..	..	0·21	..	..	..	..	..	..	..	0·15	0·21	0·36	4·22	0·21	2	5·1	7	Masulipatnam (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	3·51	0·15	1	6 2	8	Avanigadda	
0·71	0·39	..	0·76	0·17	..	..	..	..	..	..	0·95	2·26	3·21	4·39	0·76	7	6 3	9	Kaikalur	
0·65	0·04	0·02	0·02	0·13	..	..	..	..	..	..	0·05	1·01	1·06	4 6·	0·65	3	6·4	10	Gannavaram	
0·17	..	..	0·25	..	..	..	..	..	..	..	1·30	0·50	1·80	4·17	0·90	5	6·4	11	Pandraka	
..	0·23	0·02	0·20	..	..	..	..	..	..	..	0·20	0·45	0·65	4·35	0 23	3	6 0	12	Manginapudi	
																			P.W.D. Stations *	
..	..	..	0·26	..	..	..	..	..	0·03	..	0·35	0·08	0·43	..	0·35	1	..	1	Tidal Lock	
0·18	..	..	0·90	..	..	..	..	..	..	..	0·35	0·26	0·61	..	0·35	2	..	2	Akumarru Lock ..	
..	..	..	0·35	..	..	..	..	..	..	..	2·13	1·08	3 21	..	0·90	6	..	3	Lakshmipuram ..	
..	0·60	..	..	..	..	..	..	..	..	..	1·09	0·35	1 44	..	0·80	3	..	4	Vinjaram	
..	0·11	0·19	0·15	..	..	..	..	..	..	..	0·50	0·60	1·10	..	0·60	2	..	5	Tadimada	
..	0·40	0·12	0·21	..	..	..	..	..	..	..	..	0·3	0·38	..	0·15	3	..	6	Nedumole	
0·10	..	0·12	0·15	..	..	..	..	..	..	..	..	0·73	0·73	..	0 40	3	..	7	Veerankı	
0·30	..	..	0·32	..	..	..	..	..	..	..	..	0·47	0·47	..	0·15	4	..	8	Pamarru	
0·18	0·05	..	0·20	..	0·12	..	..	..	..	..	0·09	0·32	0·41	..	0·32	1	..	9	Cowtaram	
		..	..	..	..	..	..	..	..	..	0·35	0·50	0·85	..	0·30	4	..	10	Kamalapuram ..	
		..	0·46	0·10	..	..	..	..	..	..	..	0·47	0·47	..	0·18	3	..	11	Kesarapalli Aqueduct.	
0·23	0·15	..	..	0·13	..	..	..	..	..	..	..	0·64	0·64	..	0·46	2	..	12	Komatigunta Lock ..	
0·71	..	..	0·50	..	0·12	..	..	..	..	..	1·81	0·51	2·32	..	0·84	6	..	13	Perikeed Wharf ..	
..	..	0·06	..	0·09	..	..	..	..	..	..	..	0·84	0·84	..	0·50	4	..	14	Kanakapad Lock ..	
..	..	0 09	0·13	..	..	..	..	..	..	..	..	0·15	0·15	..	0.09	..	..	15	Bezwada	
..	..	0·70	1·22	0·08	..	..	..	..	..	..	..	0·22	0·18	..	..	1	..	16	Guruvindapalli ..	
..	..	0·14	..	..	..	..	..	0·09	..	..	1·59	2·09	3·68	..	1·59	3	..	17	Vallurpalem	
..	..	0·21	0·05	..	..	..	..	..	..	..	0·13	0·14	0 27	..	0·14	2	..	18	Nimmagadda	
..	..	0·90	..	..	..	..	..	..	..	..	0·16	0·26	0·42	..	0·20	2	..	19	Pulugedda	
..	..	0·50	..	..	..	..	..	..	..	..	0·37	0·90	1·27	..	0·90	2	..	20	Kodur	
	1·00	..	..	..	..	..	..	..	..	..	0·75	0·50	1·25	..	0 75	2	..	21	Talagadaderi Kottapalem.	
	..	0·36	..	..	..	..	..	..	..	..	3·50	1·00	4 50	..	2·50	*3	..	22	Muchintala	
	..	1·30	..	..	..	..	..	..	..	..	1 36	0 36	1·72	..	0·36	6	..	23	Polampalli	
	..	..	..	..	..	..	..	..	..	..	1·25	2·35	3·60	..	1 30	3	..	24	Ramireddipalli ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25	Kothagudem	
0·12	0·15	0·29	0·14	6·05	..	..	..	..	..	..	0·79	0·90	1.69	4 37	..	3·4	6·4		Average	
	..	1·23	..	..	..	..	..	..	..	..	0·05	1·23	1·28	4·08	1·23	2	8·7	1	Guntur	Guntur.
	..	..	..	..	..	..	..	..	..	..		0·40	0 40	4·92	0·40	1	6·6	2	Mangalagiri	
	..	0·74	..	..	..	..	..	..	..	..	0·44	0·74	1 18	3·69	0·74	3	6·0	3	Satanapalli	
	..	9·41	..	..	..	..	..	..	..	..	..	0·41	0 41	4·36	0·41	1	8.8	4	Tenali	
	..	0·21	0·08	..	..	..	..	..	..	..	0·27	0·29	0·56	3·67	0·11	5	5·5	5	Repalle	
	..	0·12	..	..	..	..	..	..	..	..	..	0·12	0·12	3·94	0·12	1	5·7	6	Ponnur	
	..	0·54	..	..	..	..	..	..	..	..	..	0·54	0·54	3·44	0·54	1	5·5	7	Bapatla	
	..	0 18	..	..	..	..	..	..	..	..	..	0 18	0 18	3·58	0·18	1	4·7	8	Santaravur	
	0·72	0·42	..	..	..	..	..	..	..	..	0·70	1 14	1 84	3·52	0 72	3	4·7	9	China Ganjam ..	
	..	0 21	..	..	..	..	..	..	..	..	0 76	0·39	1·15	3·58	0·60	5	5·5	10	Gurusala	
9	0·04	0·30	..	0·08	..	..	..	..	..	..	1·25	0 30	1·55	2·89	0·70	4	4·8	11	Macherla	
		0·25	..	..	..	..	..	..	..	..	0·75	0·45	1·15	3 27	0·55	6	5·7	12	Narasaraopet	
		0·15	..	..	..	..	..	..	..	..	0·74	0·19	0 93	2·48	0·54	4	4·2	13	Vinukonda	
	0·26	0·02	..	..	..	..	..	..	..	..	..	0 28	0·28	1 98	0·28	2	4·0	14	Ongole	
0·11	0·36	0·22	..	..	..	..	..	..	..	..	0·04	0·68	0·86	2 54	0·36	5	4·1	15	Addanki	
	0·20	..	..	..	..	..	..	..	..	..	0·29	0·31	0·60	2·04	1·99	5	4·1	16	Kanuparthi	
																			P.W.D. Stations *	
		1·22	0·09	0·05	..	..	..	..	..	..		0 66	1·36	2·02	..	1 22	2	1	Gommamur Lock ..	
		0·27	..	..	..	..	..	..	..	..		..	0·27	0·27	..	0 27	1	2	Kuchipudi Lock ..	
		0·13	0·03	..	..	..	..	..	..	..		..	0·21	0·21	..	0·13	1	3	Intur Lock ..	

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Guntur—*cont.*	4 Jagarlamudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nallavada	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..
	6 Nizampatam	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	7 Kollimerla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Nallamada	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	9 Nallamada Surplus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pedaganjam Lock	..	0·17	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Ravendrapad Lock	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·11	..	..
	12 Pidapavuru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
	13 Kollur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vellatur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Morthota Lock	..	..	..	..	..	..	..	..	..	..	..	..	1·90	..	..	..	..	..
	16 Adivipalem Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·01	0·01	..	..	..	..	0·18	0·05	..	..	0·05	0·02	0·14	..	..	0·04	..	..
Nellore.	1 Nellore (*b*)	..	..	..	..	..	0·08	..	..	..	..	..	1·83	0·24	..	..	..	0·21	..
	2 Gudur	..	..	..	..	..	0·19	..	0·02	..	..	0·19	1·90	..	..	..	..	..	..
	3 Sulurpeta	..	0·05	..	..	..	..	..	..	..	1·08	..	..	..	..	..	..	..	..
	4 Venkatagiri	..	..	..	..	..	0·07	..	..	..	..	0·67	..	..	..	..	..	..	..
	5 Rapur	..	..	..	..	..	0·13	..	..	..	..	..	0·80	..	..	..	..	..	0·14
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	0·14	..
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	0·49	..	..	..	..	..	..	..
	12 Kavali	..	..	..	..	..	..	..	1·29	..	..	..	..	..	..	..	..	..	..
	13 Iskapalli	..	..	..	..	..	0·11	..	..	..	..	..	..	0·02	..	..	..	..	0·36
	14 Krishnapatam	..	..	..	..	..	0·42	..	..	..	..	..	0·62	..	..	..	..	..	..
	15 Pakala	0·11	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tada	..	..	1·20	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Nellore Anicut	..	..	..	..	..	..	..	..	..	..	..	1·65	..	..	..	..	0·10	..
	2 Narukur Anicut	..	..	..	..	..	..	..	..	..	..	..	1·70	..	..	..	..	..	..
	3 Survapalli	..	..	..	..	..	..	..	..	..	..	..	1·80	..	..	..	..	..	..
	4 Buchireddipalem	..	..	..	..	..	0·60	..	..	..	..	..	0·50	..	..	..	..	..	..
	5 Sangam	..	..	..	..	..	0·22	..	..	..	..	..	0·21	..	..	..	..	..	..
	6 Mopadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Pambli	..	0·30	..	..	0·10	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·01	..	0·06	..	..	0·12	..	0·08	..	0·15	0·08	0·34	0·01	..	..	..	0·02	0·03
Madras.	Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Station.*																		
	1 Chepauk compound	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Athipet	..	..	..	..	..	0·31	..	..	..	0·07	..	..	..	..	..	..	..	..
	2 Cheyyar	..	..	..	..	..	..	..	..	..	0·22	..	0·15	..	..	..	..	..	..
	3 Chingleput	..	..	..	..	..	..	..	..	..	0·36	..	1·94	..	..	..	..	..	..
	4 Kancheepuram	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..
	5 Covelong	..	..	..	..	..	..	..	..	..	..	..	1·48	..	..	..	..	..	..
	6 Madurantakam	..	0·13	..	..	..	0·55	..	..	..	0·15	..	..	..	..	..	..	..	..
	7 Ponneri	..	..	..	..	..	0·64	..	..	..	0·32	..	0·79	..	..	..	..	..	..
	8 Poonamallee	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..
	9 Saidapet	..	..	..	..	..	0·70	..	..	..	..	..	3·00	..	..	..	..	..	..
	10 Sathiavedu	..	..	..	..	..	..	0·09	..	..	..	..	0·12	..	..	..	..	..	..
	11 Sriperumbudur	..	..	..	..	..	..	0·09	..	0·39	..	..	0·12	..	..	..	0·17	..	..
	12 Tiruvallur	..	0·09	..	..	..	..	..	..	0·08	..	..	1·02	..	..	..	..	..	..
	13 Uttiramerur	..	..	..	..	..	1·48	0·03	..	..	..	..	..	..	..	..	0·19	..	..
	14 Vayalur	..	..	..	..	..													
	P.W.D. Stations.*																		
	1 Red Hills	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·06
	2 Cholavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08
	3 Vallur	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	0·10	0·04	0·16
	4 Tamarapauk	..	0·95	..	..	..	..	..	..	0·37	0·15	..	0·07	..	..	..	..	..	..
	5 Kesavaram	..	..	..	..	..	..	..	..	0·20	..	..	0·75	..	..	..	..	..	..
	6 Chembarambakkam	..	..	..	..	0·15	0·05	..	..	0·70	..	0·10	..	..	..	..	0·12	0·10	0·15
	7 Korattur	..	..	..	..	0·30	..	..	..	..	..	..	1·93	..	..	..	..	..	..
	8 Mahabalipuram	..	..	..	..	..	..	..	..	..	..	..							
	Average	..	0·02	..	..	..	0·33	0·04	..	0·03	0·14	..	0·58	..	..	..	0·03	..	..
Chittoor.	1 Tiruttani	0·13	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	..	0·23	0·52
	2 Buttur	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	..	..	..	..
	3 Chittoor	0·20	..	0·14	..	..	..	0·05	..	..	..	..	2·95	..	..	..	..	..	0·22
	4 Chandragiri	..	..	..	..	..	0·35	..	..	..	..	..	1·05	..	..	..	..	..	..
	5 Pakala	..	..	..	..	..	..	..	..	..	..	0·22	2·00	..	..	..	..	..	..
	6 Kalahasti	..	..	0·07	..	..	..	..	..	..	..	..	0·54	..	..	..	..	0·10	..
	7 Tirupati	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..
	8 Venkatagirikota	..	..	..	..	1·33	..	..	..	..	..	..	..	..	..	0·21	..	..	..
	9 Palmaner	..	..	0·32	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	0·35	..	..	..	..	0·25	..	..	..	..	..	..	0·45
	11 Madanapalle	..	..	..	..	..	..	..	..	..	..	0·89	..	..	..	..	0·19	..	..
	12 Vayalpad	..	..	..	..	..	0·04	..	..	..	..	0·21	..	..	..	..	..	..	..

* Excluded from totals and average

(*b*) Observatory.

dency for the month of June 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days* in the month.	Average number of rainy days in the month.		Station.	District.
..	..	0·20	..	..	..	..	..	..	..	..	0·60	0·20	0·80	..	0·60	1	..	4	Jagarlamudi Lock ..	Guntur—*cont.*
..	..	0·90	..	..	..	..	..	..	..	..	0·08	0·90	0·98	..	0 90	1	..	5	Nallavada	
..	..	0·24	..	..	..	..	..	..	..	..	..	0·24	0·24	..	0 24	1	..	6	Nizampatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Kollimerla	
..	..	0·20	..	..	..	..	..	..	..	..	0·15	0·20	0·35	..	0·20	2	..	8	Nallamada ..	
..	..	0·40	..	..	..	..	..	..	..	..	..	0·40	0·40	..	0·40	1	..	9	Nallamala Surplus ..	
..	0·48	0·19	..	..	..	..	..	..	..	..	0·85	0·67	1·52	..	0·68	4	..	10	Pedaganjam Lock ..	
..	..	0·10	0·29	0·05	..	..	..	0·21	..	..	0·11	0·76	0·87	..	0·29	5	..	11	Ravendrapad Lock ..	
..	..	0·50	0·08	..	..	..	..	0·10	..	..	..	0·73	0·73	..	0 50	2	..	12	Pidapavany Lock ..	
..	..	0·05	..	..	..	..	..	..	..	..	..	0·05	0·05	..	0·05	..	..	13	Kollur Lock	
..	..	0·36	..	..	..	..	..	..	..	..	..	0·36	0·36	..	0·36	1	..	14	Vellatur Lock ..	
..	0·42	..	..	..	..	..	..	..	..	..	1·90	0·42	2·32	..	1·90	2	..	15	Morthota Lock ..	
..	..	0·40	..	..	..	..	..	..	..	..	..	0·40	0·40	..	0·40	1	..	16	Adivipalem Lock ..	
0·02	0·10	0·31	0·01	0·01	..	..	..	..	..	..	0·46	0 48	0·94	3·35	..	3·1	5·3		Average.	
0·01	..	0·32	..	..	..	..	..	0·07	..	..	2·15	0·61	2·76	1·27	1·83	4	2·9	1	Nellore (*b*) ..	Nellore.
0·12	..	0·05	0·05	..	..	..	..	..	..	..	3·02	0·22	3·24	1·44	1·90	4	3·0	2	Gudur	
0·18	..	..	..	0·05	..	..	..	0·25	..	..	1·13	0·73	1·86	1·91	1·08	4	3·0	3	Sulurpeta	
..	..	..	0·05	0·10	..	..	..	..	..	..	0·74	0·18	0·92	1·63	0·67	2	3·2	4	Venkatagiri	
0·04	..	..	..	..	..	..	..	..	..	..	0·93	0·18	1·11	1·58	0·80	3	3·5	5	Rapur	
..	..	0·07	..	..	..	..	..	0·11	..	..	0·35	0·32	0·67	1·24	0·35	3	2·5	6	Atmakur	
..	..	..	..	..	..	..	..	0 48	..	..	..	0·48	0 48	1·36	0 48	1	2·8	7	Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·27	1·67	0·15	2	3·4	8	Kanigiri	
..	..	0.15	..	..	..	..	..	..	..	..	..	0·17	0 17	1 64	0·17	1	3·2	9	Podili	
..	..	0.17	..	..	..	..	..	..	..	..	..	..	..	2·18	..	..	3·5	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·62	..	..	2·5	11	Kandukur	
..	..	0·42	..	..	..	..	..	..	..	..	0·49	0·42	0·91	1·40	0·49	2	2·9	12	Kavali	
..	..	0·24	1·07	..	..	..	..	0·12	..	..	1·29	1·43	2·72	1·40	1·29	4	2·9	13	Iskapalli	
..	..	0.10	0·03	..	..	..	..	0·19	..	..	0·13	0·68	0·81	1·46	0·36	4	3·0	14	Krishnapatam ..	
..	..	0·30	..	0·22	..	..	..	..	0·08	..	1·04	0·60	1·64	1·66	0·62	4	3·3	15	Pakala	
..	0·04	0·33	..	..	..	..	..	..	..	..	0·29	0·37	0·66	1·46	0·33	3	3·2	16	Tada	
0·08	..	0·12	..	..	..	..	..	..	..	..	2·57	0·20	2·77	2·13	1·34	3	4·4			
																			P.W.D. Stations.*	
..	..	0·35	0·20	0·39	..	..	..	..	..	..	1·95	1·04	2·99	..	1·65	6	..	1	Nellore Anicut ..	
..	..	0·40	..	..	..	..	..	..	..	..	2 10	0·40	2·50	..	1·70	3	..	2	Narukuru Anicut ..	
..	..	0·30	..	0·42	..	..	..	..	..	..	1·80	0·72	2·52	..	1·80	3	..	3	Survayapalli ..	
..	..	0·30	..	..	..	..	..	..	..	..	1·10	0·30	1·40	..	0·60	3	..	4	Buchireddipalem ..	
..	..	0·11	..	..	..	..	..	..	..	..	0·43	0·17	0·60	..	0·22	3	..	5	Sangam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Mopadu	
..	..	..	0·06	..	..	..	..	..	..	..	0·50	0·15	0·65	..	0·30	4	..	7	Pambli	
0·02	..	0·14	0·07	0·02	..	..	..	0·07	..	..	0·88	0·43	1·31	1·61	..	2·8	3·2		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Madras (*b*)	Madras.
																			P.W.D. Station.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chepauk Compound.	
0·10	..	0·15	..	..	..	·09	..	..	..	..	1·31	0·49	1·71	1·53	1·31	3	3·4	1	Athipet	Chingleput.
..	..	..	0·07	..	..	..	..	0·11	0·31	..	0·97	0·49	1·46	1·33	0·97	3	2·6	2	Cheyyar	
..	..	..	..	0·37	..	..	0·18	..	0·09	..	0·37	0·85	1·22	2·45	0·37	5	3·7	3	Chingleput ..	
..	..	..	..	..	..	..	..	..	0·45	..	1·30	0·45	1·75	2·78	0 94	3	4·4	4	Kancheepuram ..	
..	..	..	..	1·20	..	..	0·01	0·04	0·07	..	0·45	1·40	1·85	1·58	1·20	2	3·3	5	Covelong	
..	..	..	..	..	..	..	..	..	..	..	1·48	0.46	1·94	2·03	1·48	2	3·2	6	Madurantakam ..	
..	0·05	0·33	..	..	..	..	..	..	..	..	0·83	0·38	1·21	1·72	0·55	4	3·7	7	Ponneri	
0·29	..	0·17	..	0·06	..	..	..	..	..	..	1·75	0·82	2·57	1·93	0·79	6	3·5	8	Poonamallee ..	
0·14	..	0·33	..	..	..	..	0·18	..	..	..	0·32	0·65	0·97	1·87	0·33	4	3·5	9	Saidapet	
..	..	0·03	..	0·04	..	..	..	..	..	..	3·70	0·07	3·77	2·13	3·00	2	4·3	10	Sathiavedu ..	
..	..	..	..	..	..	..	..	..	..	..	0·21	0·07	0·28	2·15	0·12	1	3·6	11	Sriperumbudur ..	
..	..	0·30	..	..	..	..	..	..	..	..	0·60	0 47	1·07	2·24	0·39	4	4·8	12	Tiruvallur	
..	..	..	..	..	..	..	..	..	..	..	1·19	..	1·19	2·58	1·02	1	4·0	13	Uttiramerur ..	
0·02	0·05	0·21	..	..	..	0·03	00·2	..	0·05	..	1·51	0·57	2·08	1·35	1·48	3	3·0	14	Vayalur	
																			P.W.D. Station.*	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·16	..	0·10	2	..	1	Red Hills	
..	..	..	..	..	..	..	..	..	..	..	..	0·46	0·46	..	0·30	1	..	2	Cholavaram	
..	0·15	..	..	0·03	..	0·90	..	..	..	..	0·09	0·54	1·44	..	0·90	4	..	3	Vallur	
..	..	0·30	..	..	..	..	..	..	..	..	1·17	0·30	1·47	..	0·95	3	..	4	Tamarapauk	
..	..	0·35	..	..	..	..	..	..	..	..	1·12	0·35	1·47	..	0·75	3	..	5	Kesavaram	
..	..	0·25	..	..	0·11	0·12	..	0.10	..	..	1·30	0·68	1·98	..	1·05	7	..	6	Chembarambakkam ..	
..	..	0·53	..	..	..	..	..	..	..	..	1·10	0·70	1·80	..	0·70	7	..	7	Korattur	
..	..	..	0·10	0·08	..	0 05	0·23	0·16	0·14	..	1·93	0·76	2·69	..	1·93	5	..	8	Mahabalipuram ..	
0·04	0·01	0·11	0·01	0 12	..	0·01	0·03	0 01	0·07	..	1·14	0.51	1·65	1 97	..	3·1	3·7		Average.	
	..	0·14		0·12	..	..	..	..	..	..	0 61	1·01	1 62	2·68	0·52	6	4 4	1	Tiruttani	Chittoor.
	..	0·22	0·24	0·24	..	..	..	..	..	..	0·64	0·70	1·34	2·82	0·64	4	5·0	2	Puttur	
	0·16	..	..	..	..	0 18	..	..	..	..	3·34	0 59	3·93	2 69	2·94	6	4·5	3	Chittoor	
	..	..	..	..	..	..	..	..	..	..	1 40	..	1·40	2 49	1·05	2	4 5	4	Chandragiri ..	
	..	..	..	..	..	..	..	..	..	..	2·22	..	2·22	2·81	2·00	2	4 1	5	Pakala	
0·30	..	..	..	..	..	..	..	..	..	..	0·61	0·40	1·01	2·05	0·54	3	4·2	6	Kalahasti	
	..	0·16	..	..	..	..	..	..	..	..	1·19	0·16	1·26	2 13	1·10	2	4 1	7	Tirupati	
	..	..	0·18	..	0·15	..	..	0·47	..	..	1·54	0·80	2·34	2·02	1·33	5	3·6	8	Venkatagirikota ..	
	0·14	..	..	..	..	..	0·16	..	..	..	1·12	0 35	1 47	2·60	0·80	4	4·3	9	Palmaner	
	..	0·12	..	..	..	..	..	..	..	..	0·60	0 90	1·50	2·08	0·45	4	4·0	10	Punganur	
	..	0·19	..	..	..	..	..	..	..	..	0·89	0·38	1 27	2·24	0·89	3	4·4	11	Madanapalle	
	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	2·20	0·24	1	4·2	12	Vayalpad	

Daily Rainfall recorded in the Ma

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Chittoor—*cont.*	13	Piler	..	..	..	..	..	..	0·12	..	..	..	..	1·58	..	..	..	..	..	..
	14	Kuppam	..	..	..	..	0·14	0·57	..	..	0·99	..	0·95	..	..	..	..	..	..	..
	15	Ramakrishnarajupet.	..	..	..	..	..	..	..	..	..	..	1·25	2·32	..	..	..	0·14	..	0·53
	16	Sodam	..	..	..	..	..	0·39	..	..	..	..	0·30	2·52	..	..	..	..	..	..
	17	Pallipat	0·12	..	..	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..
	18	Ramapuram	..	..	..	..	..	0·32	..	..	..	0·05	..	0 15	..	..	..	..	..	0·10
	19	Bakarapet	..	..	..	..	..	0·76	..	..	..	..	..	..	..	..	..	..	..	..
	20	Kalakada *	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..
	21	Thambalapalle *	..	..	..	..	2·00	..	..	..	..	0·15	..	..	..	..	..	..	..	..
	22	Peddathippasamudram.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·02	..	0·03	..	0·18	0·19	0 01	..	0·05	0·01	0·21	0·89	..	..	0·01	0·02	0·02	0·10
North Arcot.	1	Vellore (*b*)	0 02	..	..	..	..	..	0·08	..	..	0·91	..	..	..	..	..	..	..	..
	2	Ambur	0·38	..	..	..	..	0·15	..	..	0·85	..	..	..	..	..	..	..	..	..
	3	Arni	..	..	..	0·28	..	..	..	..	..	0·70	..	0·60	..	..	..	..	..	..
	4	Polur	0·20	..	..	1·20	..	..	..	..	..	..	..	..	0 09	1·25	..	..	..	..
	5	Tiruvannamalai	..	..	..	0·09	..	..	..	1·35	..	..	..	..	..	..	..	..	..	..
	6	Chengam	0·78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Cheyyar	0·03	..	..	..	..	..	0·45	..	0·15	0·30	0·16	..	..	..	..	..	..	..
	8	Wandiwash	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	0·36	..
	9	Wallajah	..	..	..	..	..	0·32	..	..	..	0·84	..	..	..	..	..	0·10	..	..
	10	Sholinghur	..	..	0·44	..	..	..	..	..	..	..	..	2·24	..	..	..	0·30	..	0·42
	11	Arkonam	..	..	..	..	..	..	..	..	0·12	..	..	0·43	..	..	..	0·17	0·63	..
	12	Gudiyattam	0·24	..	..	..	..	0·13	0·07	..	..	0·52	..	..	..	..	..	..	..	..
	13	Tiruppattur	0·28	0·02	0·33	..	..	1·16	..	..	..	..	0·18	0·48	..	..	..	..	..	..
	14	Vaniyambadi	0·20	..	0·28	..	..	..	..	..	0·70	..	..	0·07	..	..	..	..	..	..
		P.W.D. Stations*																		
	1	Ranipet	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..
	2	Palar Anicut	..	..	..	..	..	..	..	..	0·50	..	0·05	..	..	..	..	..	..	..
	3	Dusi (Avvankulam)	..	..	..	0·22	..	..	..	..	..	0·38	..	0·83	..	..	..	..	..	..
	4	Kaveripauk tank bund.	..	..	..	0·33	..	0·67	..	..	..	0·94	..	0·55	..	..	..	..	..	..
	5	Minnel	..	..	..	..	..	..	..	..	0·43	..	..	0·19	..	..	..	..	..	..
	6	Cheyyar Anicut	0·04	..	..	0·07	..	..	..	..	..	0·11	0·35	1·26	..	..	..	..	..	..
	7	Kovilur	..	0·17	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	8	Panapauk	..	..	0·36	0·03	..	..	..	..	..	3·70	..	0·38	..	..	..	..	..	..
	9	Vakkadai	..	..	..	0·23	..	..	..	..	..	0·29	0·42	0·36	..	..	..	..	..	..
	10	Elathur	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Aliabad Anicut	0·48	..	..	..	..	..	..	..	..	..	0·48	..	..	..	..	..	..	..
	12	Poiney Anicut	..	..	0·67	..	..	..	..	..	..	..	..	4·15	..	..	..	0·05	..	0·11
		Average ..	0·15	..	0·08	0·11	..	0·13	0·04	0·10	0·13	0·24	0·03	0·36	..	..	..	0·04	0·07	0·03
South Arcot.	1	Gingee	..	..	..	0·70	..	..	..	..	0·39	0 03	..	..	..	..	..	..	..	..
	2	Tindivanam	..	..	..	..	..	..	..	0·36	0·06	..	..	0·09	..	..	..	..	..	..
	3	Merkanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Vanur	0·06	..	..	..	..	..	1·77	0·24	..	..	0·02	..	..	..	..	..	..	..
	5	Villupuram	..	..	..	1·37	..	..	..	0·38	..	..	..	..	..	..	..	..	..	0·05
	6	Panruti	..	..	..	0·50	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..
	7	Cuddalore (*b*)	..	..	..	..	..	..	..	0·63	..	0·08	..	..	..	..	..	0·26	..	..
	8	Kurinjipadi	..	..	..	..	..	..	..	..	..	0·65	..	0·30	..	..	..	..	..	..
	9	Porto Novo	..	..	0·25	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..
	10	Chidambaram	..	..	0·03	..	..	..	..	..	0·79	0·80	..	..	..	..	..	..	..	..
	11	Kattumannarkoil	..	..	..	..	..	..	..	..	0·07	0·73	..	..	..	..	..	..	..	..
	12	Srimushnam	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	13	Tittagudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vriddhachalam	0·59	..	..	..	..	..	..	..	0·96	..	..	..	..	..	..	..	..	..
	15	Kallakurichi	0·09	..	..	..	..	..	..	0·65	..	0·25	0·40	..	..	..	..	..	..	0·03
	16	Ulundurpet	..	..	..	0·08	..	..	..	..	..	0·34	0·48	..	..	..	..	..	..	..
	17	Tirukkoyilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																		
	1	Vriddhachalam Anicut.	1·46	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	2	Mehemathur Anicut	..	..	0·76	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..
	3	Kattumylore Anicut.	..	..	1·16	..	0·10	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	4	Pelondorai Anicut	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..
	5	Kilacheruvoi	..	0·25	0·70	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Toludur	0·52	..	0·95	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..
	7	Elattur	..	..	2·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Vanamadevi Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Shantiatope Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tirukkoyilur Anicut	..	..	..	..	..	..	..	..	1·10	0·24	..	..	..	..	..	..	..	..
	11	Kothavacheri Anicut.	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..
		Average ..	0·04	..	0·02	0·16	..	..	0·12	0·16	0·17	0 26	0·05	0·02	..	..	..	0·02	..	0·01
Tanjore.	1	Sirkali	..	0·75	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..
	2	Neidavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tranquebar	..	..	0·03	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	4	Mayuram	..	..	0·26	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	0·18
	5	Kumbakonam	..	..	0·16	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..
	6	Papanasam	..	..	0·54	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..
		Valangiman	..	..	..	0·20	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..
	8	Kodavasal	..	..	..	..	..	..	..	..	1·65	0·97	..	..	..	..	..	..	..	..
	9	Nannilam	..	..	..	0·50	..	..	..	0·19	0·22	..	..	..	..	..	..	..	..	..
	10	Tiruvarur	..	..	..	..	..	..	..	..	0·18	0 55	..	0·38	..	..	..	..	..	..
	11	Nagapatinam (*b*)	..	..	..	..	..	..	..	..	0·37	0·02	..	0·08	..	..	..	..	..	..
	12	Tiruppundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vedaranyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Tiruturaipundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from total and averages.

(*b*) Observatory.

esidency for the month of June 1948—*cont.*

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
12	..	..	..	..	..	..	..	..	..	..	..	1·70	0·12	1·82	2·03	1·58	3	..	13	Pakala	Chittoor—*cont.*
	..	..	0·32	..	..	..	0·20	..	..	0·21	..	2·65	..	2·65	2·12	0·99	4	3·8	14	Kuppam	
	..	..	..	..	..	..	..	..	..	..	..	3·57	1·40	4·97	1·93	2·32	7	2·9	15	Ramakrishnarajupet.	
	..	..	..	..	..	..	..	..	..	..	..	3·21	0·11	3·32	2·74	2·32	4	3·6	16	Sodam	
	..	..	0·20	..	..	..	..	..	..	..	..	0·97	..	0·97	3·03	0·85	2	4·9	17	Pallipat	
	..	..	..	..	..	..	..	..	..	..	..	0·52	0·30	0·82	2·54	0·32	4	4·5	18	Ramapuram	
	..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·76	..	0·76	1	5·2	19	Bakarapet	
	..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·60	..	0·60	1	..	20	Kalakada *	
	..	..	..	..	..	..	..	..	..	..	..	2·15	..	2·15	..	2·00	2	..	21	Thambalapalle * ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddathippasamudram.*	
	0·02	0·02	0·07	0·02	0·02	0·01	0·02	0·02	0·02	0·01	..	1·60	0·38	1·98	2·39	.	3·6	4·3		Average.	
	..	..	..	..	..	..	0·04	..	..	..	..	1·01	0·04	1·05	2·77	0·91	1	4·9	1	Vellore (*b*)	North Arcot.
	..	..	..	..	..	..	..	..	..	..	..	1·38	..	1·38	2·26	0·85	3	3·9	2	Ambur	
	..	..	..	..	..	..	..	..	..	..	..	1·58	..	1·58	2·48	0·70	3	4·3	3	Arni	
	..	..	..	..	..	..	..	..	..	..	..	2·74	..	2·74	2·15	1·25	3	3·7	4	Polur	
	..	..	0·11	..	0·18	..	..	0·04	..	0·07	..	1·44	0·04	1·48	2·04	1·35	1	3·2	5	Tiruvannamalai ..	
	..	..	..	..	..	..	..	..	..	..	..	0·75	0·36	1·14	2·17	0·78	3	3·8	6	Chengam	
	..	..	..	..	..	..	..	..	..	..	..	1·09	..	1·09	2·21	0·45	4	3·9	7	Cheyar	
	..	..	..	..	..	..	..	..	..	..	..	0·08	0·36	0·44	2·74	0·36	1	4·1	8	Wandiwash	
	..	..	..	..	0·07	..	..	..	..	..	..	1·16	0·10	1·26	2·99	0·54	3	4·3	9	Walkajah	
	..	..	..	..	..	..	..	..	..	..	..	2·68	0·79	3·47	2·10	2·24	4	3·8	10	Sholingur	
	..	..	..	..	..	..	..	..	..	..	..	0·05	0·80	1·35	2·43	0·63	4	4·8	11	Arkonam	
	..	..	..	..	..	..	..	..	..	..	..	0·96	..	0·96	2·57	0·52	3	4·5	12	Gudiyattam	
	..	..	..	..	..	..	..	..	..	0·21	..	2·45	0·21	2·66	2·03	1·16	6	4·4	13	Tiruppattur	
	..	..	..	..	..	..	..	0·20	..	..	..	1·25	0·20	1·45	2·20	0·71	4	4·2	14	Vaniyambadi ..	
																				P.W.D. Stations*	
	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	..	0·33	1	..	1	Ranipet	
	..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·55	..	0·50	1	..	2	Palar Anicut	
	..	..	..	0·07	..	..	..	..	..	0·33	..	1·21	0·40	1·61	..	0·88	3	..	3	Dusi (Ayyankulam) ..	
	..	..	..	..	..	..	..	..	..	0·67	..	2·16	0·67	2·83	..	0·94	4	..	4	Kaveripauk tank bund.	
	..	..	..	..	..	..	..	..	..	..	..	0·62	..	0·62	..	0·43	2	..	5	Minnel	
	..	..	..	..	..	..	..	..	..	..	..	1·83	..	1·83	..	1·26	3	..	6	Cheyyar Anicut ..	
	..	..	..	..	..	..	..	..	..	..	..	0·37	..	0·37	..	0·20	2	..	7	Kovilur	
	..	..	0·09	..	..	..	..	..	..	0·25	..	4·47	0·34	4·81	..	3·70	4	..	8	Panapauk	
	..	..	..	..	..	..	..	..	..	..	..	1·30	..	1·30	..	0·42	1	..	9	Vakkadai	
	..	..	..	..	..	..	..	..	..	..	..	0·72	..	0·72	..	0·72	1	..	10	Elathur	
	..	..	..	..	..	..	..	..	..	..	..	0·96	..	0·96	..	0·48	2	..	11	Allabad Anicut ..	
	..	..	0·05	..	0·15	..	..	0·04	..	..	..	4·90	0·40	5·30	..	4·15	4	..	12	Poiney Anicut ..	
	..	..	0·01	..	0·02	..	..	0·02	..	0·03	..	1·37	0·21	1·58	2·44	..	3·1	4·1		Average.	
	..	..	0·09	..	0·07	..	..	..	..	..	..	1·12	0·16	1·28	2·04	0·70	2	3·6	1	Gingee	South Arcot.
	..	..	..	..	..	..	..	..	..	..	..	0·51	..	0·51	1·89	0·36	1	3·4	2	Tindivanam	
	..	..	..	..	..	..	..	..	..	0·04	..	..	0·04	0·04	1·32	0·04	..	2·9	3	Merkanam	
23	0·09	..	..	..	..	0·11	..	..	..	..	..	2·09	0·70	2·79	1·45	1·77	4	2·9	4	Vanur	
06	..	..	..	..	..	..	..	..	..	0·55	..	1·75	0·40	2·15	1·93	1·37	4	3·7	5	Villupuram	
	..	..	..	..	..	..	..	..	..	..	..	0·72	0·55	1·27	1·91	0·55	3	3·4	6	Panruti	
	..	..	..	..	..	..	..	..	..	..	..	0·71	0·32	1·03	1·39	0·63	2	1·6	7	Cuddalore (*b*) ..	
	..	..	..	..	..	..	..	..	..	..	..	0·95	..	0·95	1·58	0·45	2	3·3	8	Kurunjipadi	
	..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	1·48	0·55	2	3·0	9	Porto Novo	
	..	..	..	..	..	..	..	..	..	..	..	1·12	..	1·12	1·61	0·79	2	2·9	10	Chidambaram ..	
	..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	1·56	0·73	1	2·5	11	Kattumannarkoil ..	
	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·50	1·86	0·50	1	2·8	12	Srimushnam	
	..	..	..	..	..	..	..	..	0·11	..	..	..	0·11	0·11	2·10	0·11	1	3·3	13	Tittagudi	
	..	..	..	0·21	..	..	0·02	..	0·05	..	..	1·55	..	1·55	1·88	0·96	2	3·5	14	Vriddhachalam ..	
	..	..	..	..	..	..	..	..	..	..	..	3·47	0·31	3·78	2·50	2·25	4	3·3	15	Kallakurichi	
27	..	..	..	..	..	..	0·10	..	0·30	..	..	0·82	..	0·82	2·19	0·48	2	3·5	16	Ulundurpet	
	..	..	..	..	..	..	..	..	..	..	..	..	0·67	0·67	2·18	0·30	3	3·9	17	Tirukkoyilur	
																				P.W.D. Stations.*	
24	..	0·24	..	..	..	..	..	..	0·12	..	..	1·66	0·36	2·02	..	1·46	4	..	1	Vriddhachalam Anicut.	
	..	..	..	0·12	..	..	..	..	..	..	..	0·99	..	0·99	..	0·76	2	..	2	Mahemathur Anicut ..	
	..	..	..	..	..	..	..	..	..	..	..	1·46	0·12	1·58	..	1·16	4	..	3	Kattumylore Anicut..	
	..	..	..	..	..	..	..	..	..	..	..	0·39	..	0·39	..	0·39	1	..	4	Pelondurai Anicut. ..	
	..	..	..	..	..	..	..	..	0·09	..	..	1·46	0·09	1·55	..	0·70	3	..	5	Kilacheruvoi	
	..	..	..	..	..	..	..	..	0·32	..	..	1·64	0·32	1·96	..	0·95	4	..	6	Toludur	
	..	..	..	..	..	..	..	..	0·08	0·12	..	2·45	0·20	2·65	..	2·45	2	..	7	Elathur	
	..	0·10	..	..	0·12	..	..	..	..	..	..	..	0·10	0·10	..	0·10	1	..	8	Vanamadevi Anicut ..	
	..	..	..	..	..	..	..	..	0·40	..	..	1·34	0·40	1·74	..	1·10	3	..	9	Shatiatope Anicut ..	
	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	..	0·30	1	..	10	Tirukkoyilur Anicut.	
																			11	Kothavacheri ..	
03	..	..	..	0·01	..	0·01	0·01	..	0·03	0·04	..	1·00	0·19	1·19	1·79	..	2·3	3·2		Average.	
	..	..	..	..	..	0·36	..	..	..	..	..	1·00	..	1·00	1·31	0·75	2	2·6	1	Srikali	Tanjore.
	..	..	..	..	..	0·02	..	..	..	..	..	..	0·36	0·36	0·97	0·36	1	1·8	2	Nedavasal	
	..	..	..	..	..	0·20	..	..	..	..	..	0·06	0·02	0·08	1·08	0·03	..	1·8	3	Tranquebar	
	..	..	..	0·08	..	..	..	..	..	..	..	0·64	0·38	1·02	1·38	0·38	4	2·2	4	Mayuram	
	..	..	..	0·54	..	0·59	..	..	..	..	..	0·46	0·08	0·54	2·12	0·30	2	2·5	5	Kumbakonam ..	
1	..	..	..	0·74	..	0·30	..	..	..	..	..	1·24	1·13	2·37	1·73	0·70	4	2·2	6	Papanasam	
	..	..	..	0·03	..	0·24	..	..	..	..	..	0·75	1·04	1·79	1·56	0·74	4	2·3	7	Valangiman	
	..	..	..	0·09	..	..	..	..	..	..	..	2·62	0·40	3·02	1·45	1·65	4	2·0	8	Kodavasal	
	..	..	..	..	..	0·63	..	..	0·35	..	..	0·91	0·87	1·78	1·02	0·78	4	2·0	9	Nannilam	
	..	..	..	..	..	0·09	..	..	1·68	..	..	1·06	1·56	2·62	1·44	0·63	6	2·5	10	Tiruvarur	
	..	..	..	..	..	..	..	..	..	..	..	0·47	1·97	2·44	1·23	1·68	5	2·2	11	Negapattinam (*b*) ..	
	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	1·20	0·20	1	1·8	12	Tiruppundi	
19	..	..	..	..	..	..	..	..	0·13	..	..	..	0·13	0·13	1·11	0·13	1	1·6	13	Vedaranyam	
	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	1·27	0·10	1	2·2	14	Tiruturaipundi ..	

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Tanjore—*cont.*	15 Muthupet	..	..	..	..	..	..	..	..	0·12	..	..	0·19	..	..	..	..	..	..
	16 Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Nidamangalam	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..	..	..	..	..
	18 Tiruvadi	..	..	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Tirukkattupalli	..	..	..	..	..	..	..	..	0·92	..	..	..	..	..	..	..	..	..
	20 Tanjore	..	..	0·31	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	21 Vallam	..	..	0·47	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Pattukkottai	..	..	..	0·20	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
	23 Adirampatnam	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..
	24 Kattumavadi	..	..	..	0·04	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..
	25 Arantangi	..	..	..	1·07	..	..	..	..	0·25	..	..	..	..	..	..	0·19	..	..
	26 Grand Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Manjalar Head	0·22	..	..	..	..	..	..	..	..	0·47	..	..	..	..	..	..	..	..
	2 Manalmedu	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..
	3 Lower Anicut	..	..	..	..	..	0·96	..	..	0·82	1·24	..	..	..	..	..	..	..	..
	4 Coleroon	..	..	0·07	..	..	..	..	..	0·10	0·20	..	..	..	..	..	..	..	..
	5 Korayar Head	..	..	..	..	..	..	..	..	0·15	0·28	..	..	..	..	..	..	..	..
	6 Pandavayar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	0·15
	7 Mulliar Head	..	..	..	0·60	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..
	8 Vetticad	..	..	..	..	..	..	..	..	2·10	..	..	..	..	..	..	0·16	..	..
	9 Peravurni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Ichanviduthi	..	..	..	..	..	..	..	..	0·18	..	..	0 11	..	..	..	..	..	..
	11 Madukkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Neivasal Thenpathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Talanayar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	0·03	0·10	0·09	..	..	..	0·01	0·77	0·16	..	0·02	..	..	..	0·01	..	0·01
Trichinopoly.	1 Aravakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Ariyalur	..	..	..	..	..	..	..	..	..	2·81	0·03	..	..	..	..	..	..	..
	3 Chettikulam	..	..	..	..	..	..	..	..	..	..	1·14	..	..	..	..	..	..	..
	4 Huppur	2·49	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Jayankondam	..	..	..	..	..	..	..	..	..	1·52	..	..	..	..	..	..	..	..
	6 Karur	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kulittalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Lalgudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Manapparai	0·34	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
	10 Marungapuri	0 86	0·21	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..
	11 Musiri	..	..	..	..	..	..	..	..	..	..	0·62	..	..	..	..	..	..	..
	12 Perambalur	..	..	..	..	..	0 80	..	..	..	0·04	—	..	..	..	..	..	..	..
	13 Thathayiangarpet	..	..	..	0·32	..	0·78	..	..	..	..	..	..	..	..	..	..	..	..
	14 Trichinopoly	0·60	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..
	15 Turaiyur	..	1·10	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..
	16 Uppiliyapuram	0·20	..	0·32	..	..	0·70	..	0·29	..	..	..	..	..	..	..	..	..	..
	17 Palaviduthi	..	0·2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Pullambadi	..	..	..	..	..	0·65	..	..	1·80	..	0·27	..	..	..	..	..	..	..
	19 Vembavur	..	..	..	0·90	..	..	..	0·59	..	..	0·31	..	..	..	..	..	..	..
	20 Siruganur	..	..	..	..	..	..	..	0·50	0·75	0·35	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Anaipalayam	..	..	..	..	..	0·42	..	0 50	..	..	..	..	..	..	..	..	..	..
	2 Mayanur	..	..	..	..	..	1·11	..	..	..	..	0·91	..	..	..	..	..	..	..
	3 Nandiyar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ponneri	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Upper Anicut	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·28	0·08	0·02	0·04	..	0·19	..	0·69	0·19	0·24	0·142	..	..	..	..	..	..	..
Pudukkottai State.	1 Adanakkottai	..	..	..	1·20	..	..	..	0·20	..	..	..	..	..	..	..	0·70	..	..
	2 Alangudi	..	..	..	0·86	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Annavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Karaiyur	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..
	5 Karambakkudi	..	..	..	..	..	..	..	..	1·95	..	..	..	..	..	..	0·65	..	..
	6 Kilanilai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
	7 Kulattur	..	..	..	0·73	..	..	..	..	..	..	..	..	..	..	..	0·85	0·12	..
	8 Malaiyur	..	..	..	0·38	..	..	..	..	0·75	..	..	..	..	..	..	0·22	..	0·47
	9 Perungalur	..	..	..	1·40	..	..	..	..	0·32	0·93	..	..	..	..	..	..	..	..
	10 Ponnamaravathi	..	..	..	0 60	..	..	..	..	1·40	..	..	..	..	..	..	..	..	..
	11 Pudukkottai	..	..	..	0·85	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..
	12 Tirumayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Udayalippatti	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Viralimalai	0·24	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·02	..	0·01	0·45	..	..	..	0·14	0·34	0·07	..	..	..	..	..	0·19	0·01	0·04
Madura.	1 Natham	..	..	0·20	..	..	..	..	1·38	0·02	0·20	..	..	..	..	..	..	..	..
	2 Melur	0·23	0·23	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	0·05
	3 Sholavandan	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	4 Madura (*b*)	..	..	..	..	0·03	..	0·11	..	..	..	0·06	0·10	0·01	..	..	..	..	..
	5 Peravur	0·07	..	..	..	1·10	..	..	..	..	0·12	0·30	..	..	..	..	..	..	..
	6 Tirumangalam	0·10	..	..	..	0·51	..	..	..	..	..	0·56	0·03	0·01	0·05	0·03	0·57	..	0·05
	7 Usilampatti	..	..	..	..	..	..	..	..	..	..	0·18	0·09	..	..	..	..	..	..
	8 Uthamapalayam	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	9 Bodinayakanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Periyakulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Nilakkottai	1.23	..	..	..	..	..	..	..	0·58	..	0·06	..	..	..	..	..	..	..
	12 Dindigul	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..
	13 Vedasandur	..	..	..	..	..	0·31	..	..	..	..	..	0·03	..	..	..	..	..	..
	14 Chatrapatty	..	..	..	..	..	..	..	..	..	..	0·51	..	0·32	..	..	..	..	0·50
	15 Palni	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..
	16 Thal'akulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Exclud 3 from totals and averages. (*b*, observatory.

esidency for the month of June 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·05	0·05	1·42	0·05	..	2·3	15	Muthupet ..	Tanjore—*cont.*
..	..	..	..	0·10	0·17	..	..	..	0·07	..	..	0·31	0·86	1·17	1·74	0·19	..	..	16	Mannargudi ..	
..	..	..	..	0·21	..	0·36	..	..	..	..	..	0·46	0·35	0·81	1·69	0·46	..	..	17	Nidamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·84	0·57	1·41	1·71	0·84	3	..	18	Tiruvadi ..	
..	..	..	..	0·06	..	..	..	..	..	..	..	0·92	..	0·92	1·61	0·92	1	..	19	Tirukkattupalli ..	
..	..	..	..	0·42	..	..	..	..	..	..	..	0·35	0·17	0·52	1·57	0·31	2	..	20	Tanjore ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·85	0·72	1·57	1·93	0·47	4	..	21	Vallam ..	
..	..	..	..	..	0·02	..	..	0·18	0·13	..	..	0·25	0·45	0·70	1·66	0·20	4	..	22	Pattukkottai ..	
..	..	..	..	..	0·17	..	..	0·32	0·40	..	..	0·05	0·89	0·98	1·21	0·40	1	..	23	Adirampattam ..	
11	..	..	..	..	..	0·18	..	..	0·02	..	..	0·57	0·31	0·88	0·95	0·53	3	1·7	24	Kattumavadi ..	
..	..	..	..	0·16	0·16	..	..	..	0·36	..	..	1·32	0·71	2·03	1·42	4·07	5	2·8	25	Arantangi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·16	1·24	0·16	1	2·1	26	Grand Anicut ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	..	0·22	1	..	1	Manjalar Head ..	
..	..	..	..	0·30	..	..	..	..	..	..	..	0·47	0·30	0·77	..	0·47	2	..	2	Manalmedu ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·32	..	1·32	..	0·98	2	..	3	Lower Anicut ..	
..	..	..	..	..	..	..	..	..	0·23	..	..	2·23	0·23	2·46	..	1·34	3	..	4	Coleroon ..	
..	..	..	..	0·05	..	0·22	..	..	..	..	..	0·30	0·61	0·91	..	0·31	4	..	5	Koraiyar Head ..	
..	..	..	..	0·18	..	0·19	..	..	0·11	..	..	0·43	0·98	1·41	..	0·50	6	..	6	Pandavayar Head ..	
..	..	..	..	..	0·03	0·05	..	..	0·03	..	..	..	0·46	0·46	..	0·35	1	..	7	Mullar Head ..	
..	..	..	..	0·75	..	..	..	..	..	..	..	0·60	3·77	4·37	..	1·52	5	..	8	Vettiad ..	
..	..	..	..	..	..	..	..	..	0·10	..	..	0·42	0·50	0·92	..	0·42	3	..	9	Peravurni ..	
..	..	..	..	..	..	..	..	..	0·23	..	..	2·10	0·59	2·69	..	2·10	4	..	10	Ichanviduthli ..	
..	..	..	..	..	..	..	..	..	0·30	..	..	..	0·40	0·40	..	0·40	1	..	11	Madukkur ..	
..	..	..	..	0·40	0·30	0·10	..	..	..	..	..	0·29	1·75	2·04	..	0·95	6	..	12	Nivasal Thenpathi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	0·42	..	0·42	1	..	13	Talamayar ..	
14	..	..	..	0·09	0·02	0·11	..	0·02	0·12	..	..	0·58	0·49	1·07	1·43	..	2·7	2·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil.	Nil.	Nil.	0·05	Nil.	Nil	1·4	1	Aravakurichi ..	Trichinopoly
..	..	..	..	..	..	..	..	..	..	..	..	2·84	Nil	2·84	1·72	2·1	1	2·3	2	Arivalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	1·14	1·63	1·4	1	2·3	3	Chettikulam ..	
..	..	..	..	..	..	0·18	..	..	..	..	..	2·61	0·08	2·69	1·58	0·49	2	2·9	4	Illupur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·62	..	1·62	1·56	1·62	1	2·8	5	Jayankondam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	1·20	0·30	1	2·7	6	Karur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	1·24	..	..	1·9	7	Kulittalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	1·25	..	..	2·0	8	Lalgudi ..	
..	..	..	..	0·49	..	..	..	..	..	..	..	0·41	0·19	0·60	1·46	0·49	2	2·4	9	Manapparai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·24	..	1·24	1·71	0·86	3	2·7	10	Marungapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	0·52	1·30	0·52	1	2·0	11	Musiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	0·84	1·88	0·80	1	2·7	12	Perambalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	1·34	0·78	2	2·1	13	Thathingarpet ..	
0·04	..	..	..	..	..	..	..	..	..	..	..	0·93	0·04	0·97	1·62	0·60	2	2·4	14	Trichinopoly (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·56	..	1·56	1·46	1·10	2	2·6	15	Turaiyur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·51	..	1·51	1·29	0·70	4	2·7	16	Uppiliyapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	..	0·28	1	..	17	Palaviduthi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·42	..	2·42	..	1·30	3	..	18	Pullambadi ..	
0·12	..	..	..	..	..	..	..	..	0·38	0·40	..	1·80	0·90	2·70	..	0·90	6	..	19	Vembavur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	1·60	..	0·75	3	..	20	Srugannur ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	..	0·42	1	..	1	Anaipalayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·02	..	2·02	..	1·11	2	..	2	Mayenur ..	
..	0·16	..	..	..	..	..	..	..	..	..	..	0·50	0·16	0·66	..	0·50	2	..	3	Nandiyar Head ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·27	..	0·27	1	..	4	Ponneri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	..	0·32	1	..	5	Upper Anicut ..	
	0·08		0·02		0·004				0·02	0·02		1·14	0·07	1·21	1·44		1·80	2·3		Average.	
5	..	..	..	..	..	..	..	..	..	..	..	1·40	0·35	1·75	2·17	1·20	3	2·9	1	Adanakkottai ..	Pudukkottai State.
..	..	..	..	..	..	..	..	..	0·35	..	..	0·36	1·05	1·41	2·19	0·70	3	3·5	2	Alangudi ..	
..	..	..	0·80	..	..	..	..	..	0·29	..	..	..	1·21	1·21	1·97	0·80	3	3·2	3	Annavasal ..	
..	..	..	..	..	..	..	..	..	0·27	..	..	0·29	1·14	1·43	New	0·87	3	New	4	Karalyur ..	
..	..	..	..	..	..	..	..	..	0·35	..	..	1·95	0·35	2·30	1·65	1·95	2	2·0	5	Karambakkudi ..	
..	..	..	..	..	..	..	..	..	0·25	..	..	..	0·90	0·90	1·69	0·65	2	3·0	6	Kilanilai ..	
8	..	..	..	..	..	0·35	..	..	..	..	..	0·73	0·63	1·36	1·59	0·73	3	2·4	7	Kulattur ..	
..	..	..	..	..	..	..	..	0·10	..	..	..	0·38	0·25	0·63	New	0·38	2	New	8	Malaiyur ..	
8	..	..	..	..	..	..	..	..	..	..	..	2·25	0·10	2·25	New	1·40	3	New	9	Perungalur ..	
..	..	..	..	..	..	..	..	..	0·86	..	..	1·90	2·09	3·99	2·19	0·86	7	3·7	10	Ponnamaravathi ..	
..	..	..	..	..	..	..	..	..	0·37	..	..	2·25	1·06	3·31	2·25	1·40	5	4·0	11	Pudukkottai ..	
..	..	..	..	..	..	..	..	0·22	0·55	..	..	0·36	0·77	1·13	2·20	0·55	3	3·6	12	Tirumayam ..	
..	..	..	..	..	..	0·22	..	..	0·15	..	..	0·75	0·37	1·12	1·79	0·75	3	2·5	13	Udavalippatti ..	
..	..	..	..	0·11	..	0·18	..	..	..	..	..	0·37	0·29	0·66	1·41	0·24	4	2·3	14	Viralimalai ..	
7	..	..	..	0·06	..	0·05	..	0·02	0·23	..	..	0·97	0·72	1·69	1·92	0·83	4·0	3·1		Average.	
..	0·11	..	..	..	..	..	..	..	1·02	..	..	1·85	1·13	2·98	2·10	1·38	5	3·9	1	Natham ..	Madura.
..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	0·46	2·12	0·23	2	3·3	2	Melur ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	0·30	0·10	0·40	1·55	0·30	2	2·7	3	Sholavandan ..	
..	..	..	..	..	..	0·01	..	..	..	..	..	0·02	0·09	0·11	1·57	2·08	1	2·5	4	Madura (*b*) ..	
..	..	..	..	..	..	..	0·3	..	..	..	..	0·70	0·28	0·58	1·11	0·38	2	2·4	5	Peryur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	1·21	0·30	2	2·2	6	Tirumangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·32	..	1·32	0·9	1·10	2	1·7	7	Usilampatti ..	
3	0·06	0·02	0·32	0·27	0·05	0·05	0·01	..	..	0·07	..	1·19	1·74	2·93	1·43	0·57	5	4·5	8	Uthamapalayam ..	
..	0·10	..	..	0·05	0·15	..	..	..	..	..	..	0·37	0·75	1·12	1·04	0·25	3	3·4	9	Vadipatti ..	
..	0·10	..	0·40	..	..	..	..	..	..	..	..	..	0·69	0·69	0·85	0·40	..	2·4	10	Periyakulam ..	
93	0·04	..	0·07	..	..	..	..	..	0·03	..	..	1·23	0·14	1·37	0·79	1·13	1	1·7	11	Nilakottai ..	
..	..	..	0·15	..	..	..	..	..	0·25	..	..	0·64	0·44	1·08	1·80	0·78	3	3·6	12	Dindigul ..	
..	..	..	0·13	..	..	..	..	..	..	..	..	0·13	0·13	0·26	1·0	0·13	2	2·0	13	Vedasandur ..	
94	0·11	0·02	0·23	0·08	..	..	..	..	..	..	..	0·34	0·48	0·82	1·24	0·31	3	2·0	14	Chalirapatti ..	
1	..	..	0·21	..	..	..	..	..	..	..	..	0·83	0·72	1·55	0·69	0·51	4	2·6	15	Palni ..	
	..	..	..	..	..	..	..	..	..	..	..	0·03	0·55	0·58	1·45	0·55	1	3·1	16	Thallakulam ..	

* Excluded from totals and averages.

(*b*) Observatory.

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Madura—cont.	P.W.D Stations.*																		
	1 Peranai	0·30	..	..	..	..	0·64	..	..	..	..	0 11	..	..	..	..	..	..	..
	2 Andipatti	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..
	3 Mettupatti	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..
	4 Kallandri	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Pulipatti	0·30	0·30	..	..	..	0 40	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittampatti	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..
	7 Idayapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Thaniyamangalam	0·37	..	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..
	9 Veerapandi	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	10 Berijam	0·05	0·10	0·15	0 20	0·25	0·05	0·10	0·05	..	0·05	0·05	..	..	..	..	..	..	..
	11 Gudalur	..	..	..	..	..	1·10	..	..	..	..	0·46	0·34	0·08	0·28	0·15	0·12	..	..
	Average	0·11	0·02	0·01	..	0·11	0·03	0·01	0·09	0·04	0·02	0·14	0·02	0·02	..	..	0·04	..	0·01
	16 Kodaikanal (*b*)	1·34	0·06	0·16	0·39	0·26	0·16	..	..	0·10	0·09	0·39	0·34	0·01	0·01	..	..		0·16
	Average	0·19	0·02	0·02	0·02	0·12	0·04	0·01	0·09	0·04	0·03	0·16	0·04	0·02	..	..	0·04	..	0·02
Ramnad.	1 Theetlandathanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Vattanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Sivaganga	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	0·11
	5 Tiruppattur	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Manamadura	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..
	7 Tiruppuvanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Paramakudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
	9 Mudukulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kamuthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Morekulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Pamban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Aruppukkottai	..	..	..	..	..	..	0·30	..	..	0·15	..	..	..	..	..	..	..	..
	15 Virudunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Sivakasi	..	..	..	..	1·13	..	..	..	..	..	0·22	..	..	..	..	..	..	..
	18 Srivilliputtur	0·21	..	0·04	..	0 08	0·13	..	..	..	..	0·21	0·01	..	..	..	..	..	..
	19 Watrap	..	..	0·78	..	1·45	..	..	..	..	..	..	..	..	0·14	..	..	..	..
	Average	0·01	..	0·04	..	0·16	0 01	0·02	..	..	0·01	0·03	..	..	0·01	..	..	..	0 01
Tinnevelly.	1 Vilathikulam	..	..	..	..	..	..	..	..	..	..	0·87	..	..	..	..	..	..	..
	2 Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Koilpatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Sankarankoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Sivagiri	..	..	..	..	..	0·46	..	..	..	..	0·28	0·20	..	..	0·12	..	..	..
	9 Kadayanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Tenkasi	..	..	..	..	..	..	..	..	..	..	0·36	0·92	0·20	0·11	..	..	..	0·17
	11 Kadayam	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	12 Ambasamudram	..	..	..	..	..	..	..	..	..	..	0·13	0·13	0·10	..	..	..	..	..
	13 Palamcottah (*b*)	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Nanguneri	1·02	..	..	..	..	..	..	..	..	..	0·20	0·38	0·52	..	..	..	..	..
	15 Radhapuram	..	..	..	..	..	..	..	..	..	..	..	0·30	0·50	0·45	..	..	..	..
	16 Satangulam	..	..	..	..	..	..	..	..	..	..	..	0·06	0·19	..	..	..	..	..
	17 Kulasekarapatnam	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	18 Kiranur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Srivaikuntam	..	..	..	..	..	..	..	..	..	..	0·57	0·15	0·09	..	..	..	..	..
	20 Tinnevelly	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..
	21 Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Kannadian Anicut	..	..	..	..	..	..	0·15	0·11	..	..	..	..	..	..	..	..	..	..
	2 Shermadevi	..	..	..	..	..	..	..	..	0 09	..	..	..	..	..	..	..	..	..
	Average	0·05	..	0·02	..	..	0·02	..	..	..	..	0·11	0·10	0·08	0 05	0·01	..	..	0·01
Travancore State—I. Kottayam Division.	1 Chinnar	..	..	..	..	..	..	..	..	..	0·20	0·30	..	..	..	..	..	..	..
	2 Marayur	..	..	0·20	0·60	..	0·25	..	..	..	..	0·55	0·30	0·15	..	..	0·15	..	..
	3 Malayattar	..	..	..	..	..	0 86	..	..	0·82	0 08	2·05	3·57	1·54	1·76	2·17	2·59	1·14	0·57
	4 Parur	0·15	..	..	..	..	0·51	..	0·25	0·62	2·64	2·93	3·91	2 03	2·63	3·00	3·75	0·83	2·09
	5 Perumpavur	0 37	..	..	..	1·20	..	..	0·10	0·20	0·10	2·10	2·90	1·56	2·15	3·40	2·70	0·14	1·13
	6 Alwaye (P.W.D. office)	..	..	..	..	..	0·25	..	0 38	0·37	0·63	0·89	3·47	1·45	2·84	3 37	3·85	0·37	0·74
	7 Munnar	0·13	..	..	..	0·72	0·07	..	..	0·20	0·13	2·32	3·50	1·90	2 15	2·00	1·50	0·30	0·37
	8 Devikulam	0·52	..	..	..	1·80	..	..	0·30	..	0 60	1 79	3·70	1·64	2 35	1·88	1·27	0·96	1·39
	9 Neriamangalam	0·42	0·95	0·24	..	0·34	..	0·52	..	0·31	..	2·05	4·95	2·70	1·08	2·49	1·85	0·66	0·92
	10 Muvattupuzha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Santanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Thodupuzha	..	..	..	..	..	0·70	..	..	0·20	..	1·00	1·50	2·00	2·50	2·70	2·60	0·40	0·50
	13 Vandanmettu	..	..	..	..	..	1·28	..	..	0·21	0·11	1·26	0·83	1·31	1·21	0·60	0·21	0·10	0·55
	14 Vaikom	..	..	..	..	0·03	1·21	..	0·51	0·12	1·50	2·90	3·71	1· 0	0·50	3·58	4 63	0·66	0·39
	15 Pala (Meenachil)	..	..	..	..	..	..	1·00	..	..	0·41	..	2·23	2·71	1·95	2·84	2·85	0·46	0·44
	16 Ettumanoor	..	..	..	..	..	..	0·20	..	1·00	1·20	2·20	1·50	0·80	2·30	3 70	0·30	2·70	2·85
	17 Kumili	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kottayam	0·20	0·10	0·13	..	..	0·70	..	0·35	..	..	2·40	2·83	1·90	0·90	4·20	5·15	0·25	0·55
	19 Peermade (Taluk office).	..	..	..	..	..	0·42	..	..	0·41	1·10	4·20	5·80	1·90	2·80	1·60	2·90	0·30	0·55
	20 Peermade (Residency).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Kanjirapally	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Chenganacherry	0·80	0·30	..	..	1·20	0 90	..	0·50	0·75	0·35	2·90	3·75	1·30	0·65	0·70	5·85	0·25	0·45
	P.W.D. Stations.*																		
	1 Thekkady	0·08	0·14	0·84	..	..	..	..	..	0·72	0·41	..	4·0	2·65	0·11	0·31	0·02		
	2 Periyar	0·06	0·41	0·35	0·22	..	..	..	..	0·41	0·06	0·02	3·22	1·22	0·30	0·85	0·10	0·04	0·05
	Average	0·41	0·70	0·38	0·08	0·04	..	0·12	0·03	0·29	0·53	1·59	0·66	0·22	0·36	0·12	0·02	0·07	..

* Excluded from totals and averages.

tory.

ency for the month of June 1948—*cont.*

23 21	24 22	25 23	26 24	27 25	28 26	29 27	30 28	31 29	32 30	33 31	34 Rainfall from 1st to 15th.	35 Rainfall from 16th to 30th.	36 Total rainfall for the month.	37 Average rainfall for the month.	38 Heaviest rainfall during the month.	39 Total number of rainy days in the month.	40 Average number of rainy days in the month.		Station.	District.
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·94	..	0·94	..	0·64	2	..	1	Peranai	Madura—*cont.*
..	..	..	..	0·06	..	..	..	..	..	..	0·11	0·06	0·17	..	0·11	1	..	2	Andipatti	
..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	..	3·30	1	..	3	Mettupatti	
..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·60	..	0·45	2	..	4	Kallandri	
..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·60	..	0·30	2	..	5	Pulipatti	
..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	..	0·40	1	..	6	Chittampatti	
..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	..	0·40	1	..	7	Idayapatti	
..	..	..	..	..	..	..	..	..	..	..	0·37	..	0·37	..	0·37	1	..	8	Thaniyamangalam ..	
..	0·30	..	0·35	..	..	0·13	..	0·19	..	..	0·41	0·97	0·41	..	0·41	5	..	9	Veerapandi	
0·05	0·05	0·15	0·10	0·10	0·05	0·02	0·03	..	..	..	1·05	0·70	0·25	..	0·25	9	..	10	Berijam	
0·25	0·28	0·10	0·45	0·39	0·25	0·20	0·17	0·23	0·31	..	2·41	3·22	1·10	..	1·10	18	..	11	Gudalur	
0·01	..	..	..	..	..	0·01	0·01	..	..	..	3·10	0·42	3·52	..		3	..		Average ..	
[illegible]	0·90	0·17	[illegible]	0·11	0·07	0·19	0·11	0·10	0·02	..	3·31	2·06	5·37	4·65	1·34	18	10·2	16	Kodaikanal (*b*) ..	
0·03	0·04	0·01	0·14	0·08	0·02	0·04	0·01	0·09	0·01	..	0·79	0·55	1·34	..	..	1	..		Average ..	
..	..	0·37	0·21	..	..	..	..	0.13	..	..	..	0·73	0·73	0·88	0·37	3	1·7	1	Theethandathanam ..	Ramnad.
..	..	0·04	..	..	..	..	..	0·03	..	..	..	0·07	0·07	0·82	0·04	..	1·5	2	Vattanam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·18		..	1·7	3	Tiruvadanai	
..	..	..	..	..	..	..	..	0·29	..	..	0·07	0·49	0·47	2·27	0·29	2	3·3	4	Tiruppattur	
..	..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	1·60	0·42	1	2·6	5	Sivaganga	
..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·23	2·07	0·23	1	3·0	6	Tiruppuvanam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·37	..	..	2·4	7	Manamadura	
..	..	0·38	..	..	..	..	..	..	..	..	..	0·40	0·40	0·35	0·38	1	1·7	8	Paramakudi	
..	..	..	..	..	..	..	..	..	..	..	..	..		0·44	..	..	0·9	9	Mudukulattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	1·2	10	Kamudhi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0.7	11	Ramnad	
..	..	..	..	..	..	..	..	0·26	..	..	..	0·26	0·26	0·31	0·26	1	0·5	12	Morekulam	
..	..	..	..	..	..	..	..	0·19	..	..	..	0·19	0·19	0·15	0·19	1	0·3	13	Pamban	
..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	1·13	0·30	2	2·0	14	Aruppukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	..	2·3	15	Virudunagar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	1·3	16	Sattur	
..	..	..	..	..	..	..	..	..	..	..	1·35	..	1·35	0·74	1·13	2	1·6	17	Sivakasi	
..	..	..	0·09	..	..	0·15	..	..	..	..	0·68	0·24	0·92	0·62	0·21	4	1·5	18	Srivilliputtur	
..	..	..	..	..	..	..	..	..	..	..	2·37	..	2·37	0·63	1·45	3	1·5	19	Watrap	
..	..	0·04	0·02	..	..	0·01	..	0·05	..	..	0·29	0·12	0·41	0·92	0·28	1·1	1·7		Average ..	
..	..	..	..	..	..	..	..	..	..	..	0·87	..	0·87	0·29	0·87	1	0·7	1	Vilathikulam	Tinnevelly.
..	0·16	..	..	..	..	..	..	..	..	..	..	0·16	0·16	0·17	0·61	1	0·5	2	Arasadi	
..	..	..	0·12	..	..	..	..	..	..	..	..	0·12	0·12	0·20	0·72	1	0·5	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	..		0·30		..	0·5	4	Ottapidaram	
..	0·12	..	..	..	..	..	..	..	..	..	..	0·12	0·12	0·18	0·12	1	0·6	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62		..	1·8	6	Koilpatti	
0·03	..	0·08	0·02	..	..	..	..	..	..	..	..	0·34	0·34	0·57	0·21	1	1·7	7	Sankarankoil	
..	..	..	..	..	..	..	..	..	..	..	1·06	0·41	1·47	0·80	0·46	5	2·4	8	Sivagiri	
..	..	0·13	0·55	0·27	0·17	..	..	..	..	..	..	1·50	1·50	1·72	0·55	6	3·8	9	Kadayanallur ..	
[illegible]	0·60	0·38	0·89	1·80	1·00	1·08	0·74	0·19	0·15	..	1·59	8·49	10·08	4·15	1·80	17	8·3	10	Tenkasi	
0·24	..	0·18	..	..	..	..	..	..	..	..	0·50	1·17	1·67	1·85	0·75	4	5·2	11	Kadayam	
[illegible]	0·08	0·22	0·21	..	..	..	..	..	..	..	0·36	1·08	1·44	1·31	0·23	8	3·9	12	Ambasamudram ..	
..	..	..	0·26	..	..	..	..	..	..	..	0·35	0·23	0·61	0·41	0·35	2	1·1	13	Palamcottah ..	
..	0·45	..	0·21	..	..	..	0·15	..	..	..	1·85	0·81	2·66	1·04	1·02	7	3·0	14	Nanguneri	
[illegible]	..	..	0·10	0·08	..	0·36	..	..	..	..	1·25	0·99	2·24	2·26	0·50	6	5·1	15	Radhapuram	
..	..	..	0·02	..	..	..	..	..	..	..	0·25	0·02	0·27	0·45	[illegible]	1	1·3	16	Satankulam	
..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·36	0·15	1	0·8	17	Kulasekharapatnam	
..	..	..	0·07	..	..	..	..	..	..	..	..	0·20	0·20	0·17	0·13	1	0·6	18	Kiranur	
..	0·04	..	0·44	..	..	..	..	..	..	..	0·81	0·50	1·31	0·30	0·57	3	0·9	19	Srivaikuntam ..	
..	..	0·06	0·25	0·02	..	..	..	..	..	..	0·04	0·49	0·53	0·38	0·25	2	1·0	20	Tinnevelly	
..	..	..	..	..	..	..	..	0·30	..	..	0·10	0·30	0·40	0·20	0·30	2	0·4	21	Tiruchendur	
																			P.W.D. Stations.*	
0·14	0·20	0·05	0·25	..	..	..	..	..	..	..	0·26	0·64	0·90	..	0·25	5	..	1	Kannadian Anicut ..	
..	..	..	0·32	..	..	..	..	..	..	..	0·09	0·32	0·41	..	0·32	1	..	2	Shermadevi	
0·05	0·07	0·05	0·15	0·10	0·06	0·07	0·04	0·02	0·01	..	6·44	0·81	1·24	[illegible]	..	3·3	2·1		Average ..	
[illegible]	..	..	0·50	0·20	0·40	..	..	..	..	..	0·50	1·85	2·35	1·70	0·56	7	4·0	1	Chinnar	Travancore State—I. Kottayam Division.
[illegible]	0·15	0·35	1·60	0·30	1·59	0·48	0·35	0·60	0·45	..	2·05	6·60	8·65	5·48	1·60	19	9·4	2	Marayur	
[illegible]	2·32	3·17	3·05	0·89	0·92	1·84	2·15	2·47	2·51	..	12·85	30·06	42·91	30·85	3·60	22	25·0	3	Malayattur	
2·95	2·98	1·54	1·93	2·01	0·70	0·75	1·43	1·55	1·33	..	18·67	30·88	49·55	27·74	5·82	25	23·2	4	Parur	
[illegible]	2·51	2·60	2·80	1·80	1·60	2·30	1·70	1·90	2·30	..	14·08	31·75	45·83	26·79	4·70	25	24·3	5	Perumapavur ..	
[illegible]	1·65	1·57	2·24	2·04	1·67	0.69	1·15	1·59	2·03	..	13·65	30·52	44·17	30·14	[illegible]	24	25·1	6	Alwaye (P.W.D. office)	
2·20	3·00	4·30	3·74	3·90	4·03	4·05	2·80	3·35	2·00	..	13·12	40·40	53·52	[illegible]	4·30	24	24·2	7	Munnar	
[illegible]	1·79	0·92	2·59	2·78	2·50	1·01	1·81	2·42	1·51	..	14·58	26·19	40·77	20·05	3·70	21	23·2	8	Devikulam	
[illegible]	3·96	4·78	4·90	2·98	[illegible]·84	2·72	3·14	4·83	1·87	..	16·02	46·23	62·25	[illegible]	4·66	26	25·3	9	Nerivamangalam ..	
	..	..	..	..		..		..	..	..	..	..	..	28·86		..	24·8	10	Muvattupuzha ..	
														9·79		..	16·2	11	Santanpara	
2·40	1·70	2·30	[illegible]	1·60	1·30	1·60	1·90	1·20	1·30		10·60	27·00	37·60	29·93	3·80	22	25·2	12	Karikodi	
[illegible]	2·07	2·25	2·55	2·01	1·72	1·54	1·81	1·09	0·81		8·81	20·60	27·50	13·73	2·55	23	22·4	13	Vandanmettu	
[illegible]	2·15	0·68	1·80	1·45	1·42	0·80	0·91	1·31	1·09		15·34	25·56	40·90	27·12	4·63	23	23·5	14	Vaikom	
[illegible]	0·74	0·13	1·26	1·02	1·05	1·04	1·02	1·04	0·78		11·14	18·70	29·84	25·21	[illegible]	21	24·6	15	Pala	
[illegible]	0·50	2·00	1·15	1·35	1·65	0·85	..	1·60	0·20		12·90	19·70	32·60	28·25	3·70	21	23·8	16	Ettumanoor	
														11·11		..	16·[illegible]	17	Kumili	
[illegible]	1·15	1·10	2·35	1·30	0·47	0·35	0·15	0·90	[illegible]		14·31	21·82	36·13	[illegible]	5·15	26	21·2	18	Kottayam	
	2·40	2·20	4·90	3·70	4·40	3·90	3·40	2·30	2·80		18·22	41·55	59·77	30·46	[illegible]	23	25·4	19	Peermade (Taluk office.)	
	..	..	.	..	..	..	..		..			..		14·17			26·7	20	Peermade (Residency).	
														28·49			24·[illegible]	21	Kanjirapalli	
	1·20	0·80	1·45	1·20	0·25	0·80	0·65	0·70	1·3[illegible]		14·10	21·20	35·30	26·16	5·85	27	23·4	22	Chenganacherry ..	
																			P.W.D. Stations.*	
	..	..	..	..	..	1·23	..	..	0·18	..	9·35	1·41	10·76	..	4·07	10	..	1	Thekkady	
	..	..	..		..	1·11	..	..	0·03		6·52	1·31	7·83	..	3·22	10	..	2	Periyar	
	..	..	..	..	0·05	0·05	..	..	0·11	..	5·51	0·43	5·94	25·25	..	8·3	21·2		Average	

Daily Rainfall recorded in the M

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Travancore State—Quilon Division.	1	Arukutty	0·10	..	..	..	0·24	1·14	..	0·14	0·80	1·70	2·00	2·84	1·34	1·30	3·24	4·94	0·80	0·7
	2	Shertlhalai	0·43	..	..	..	0·12	1·24	..	0·13	0·23	2·67	2·83	2·76	1·24	1·48	2·57	2·85	0·46	1·8
	3	Alleppey (P.W.D. Office).	0·35	0·40	0·15	..	..	0·5	0·03	0·05	0·10	4·37	3·85	2·33	2·00	0·51	0·10	8·95	1·50	0·5
	4	Ambalapuzha ..	..	..	..	..	..	..	..	0·40	0·70	1·50	1·30	..	..	0·80	0·60	0·60	0·70	1·5
	5	Thiruvalla	0·87	..	..	..	1·85	0·55	..	0·57	0·17	0·45	2·15	2·87	2·15	0·52	1·04	4·47	0·43	0·1
	6	Chengannur	..	0·10	..	2·50	1·40	..	0·35	0·35	1·40	1·9	3·00	1·40	0·90	1·0	4·85	0·40	0·15	1·5
	7	Haripad (Kartikapaill)	..	0·35	..	..	..	0·65	..	..	0·28	1·95	3·00	2·80	1·35	0·85	..	8·80	0·65	0·3
	8	Pattanamtitta ..	..	..	..	..	..	0·50	..	..	..	0·45	1·80	3·80	1·20	1·10	1·20	2·15	0·55	0·3
	9	Mavelikara	..	..	..	0·95	0·31	..	..	..	0·11	1·92	2·82	4·61	1·31	0·97	0·46	7·08	0·27	0·2
	10	Konni	..	..	1·16	..	0·94	..	..	..	1·34	2·04	3·01	2·26	1·50	0·62	..	0·25	0·40	2·0
	11	Kayankulam	0·07	0·12	0·43	..	0·08	1·64	..	0·32	0·67	1·83	2·38	4·36	1·72	0·73	..	5·27	0·74	0·3
	12	Adur (Kunnathur) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Karunagapally ..	..	0·30	..	..	0·50	0·40	..	..	0·10	1·30	3·50	4·10	2·30	0·50	..	4·60	1·60	0·1
	14	Punalur (Pattanapuram).	1·82	..	..	..	..	1·07	..	..	..	..	3·74	2·47	1·04	1·46	1·09	2·05	0·54	0·2
	15	Kottarakkara	0·23	0·12	0·03	..	0·35	1·90	..	0·06	0·50	..	3·55	3·25	1·34	0·35	0·44	5·80	0·65	0·2
	16	Avikkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Aryankavu	..	..	0·05	..	..	..	..	..	0·25	0·06	2·20	3·25	0·70	1·55	0·90	0·55	0·05	0·5
	18	Shenkotta (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Quilon (Engineer's Office).	0·10	0·10	0·20	..	0·30	2·00	..	..	..	0·80	3·20	3·80	1·30	0·30	0·35	6·20	0·50	0·3
	20	Paravur	..	0·63	..	1·35	..	..	..	0·65	1·07	2·06	1·55	0·65	0·46	0·25	3·09	0·78	0·52	0·3
	21	Nilamale	..	..	..	0·10	0·09	0·61	..	..	..	0·75	3·97	3·85	1·62	3·65	0·17	4·13	0·57	0·4
		Average ..	0·19	0·10	0·10	0·23	0·29	0·58	0·02	0·13	0·37	1·23	2·39	2·04	1·12	0·86	0·97	3·27	0·50	0·3
Travancore State—Trivandrum Division.	1	Attingal (Cherayinkizh).	..	..	0·30	..	..	0·20	..	..	..	0·80	4·90	1·90	1·40	0·70	..	6·20	0·40	0·4
	2	Nedumangad ..	0·06	..	0·07	..	..	0·52	..	..	..	1·22	4·95	1·92	1·24	0·13	0·12	3·48	0·03	0·2
	3	Trivandrum (b) ..	0·12	0·23	0·25	..	..	0·15	..	..	..	0·56	1·41	2·44	1·00	0·11	0·13	6·00	0·67	0·5
	4	Neyyattinkara ..	..	..	0·05	0·04	..	.	0·08	..	..	0·75	2·45	2·20	1·60	0·20	0·45	4·70	0·45	0·1
	5	Parassala	..	0·60	..	..	..	1·15	..	..	0·79	1·75	1·75	1·06	0·12	0·14	3·17	..	..	0·2
	6	Pechippara	..	..	..	..	..	..	..	..	0·20	0·20	1·95	2·30	1·00	0·50	1·10	1·50	0·05	..
	7	P. P. Channel (16th mile).	..	..	..	..	..	..	..	..	..	0·85	0·90	1·55	0·50	0·25	0·50	4·10	0·60	..
	8	Kaliyal	..	..	..	..	0·05	..	..	..	0·04	0·20	0·19	0·13	0·03	0·09	0·23	0·12	0·08	0·0
	9	Kulasekharam ..	..	..	..	..	..	0·90	..	..	..	..	1·25	1·55	0·70	0·75	0·35	2·70	0·10	0·1
	10	Puttan Dam	..	..	..	..	..	..	0·20	..	..	0·15	1·70	1·50	0·75	0·30	0·85	1·50	0·4	..
	11	Chorlakode	..	..	..	..	..	..	..	..	..	0·10	1·20	1·35	0·60	0·50	0·25	2·40	0·05	..
	12	Tadikarankonam ..	..	..	..	..	..	..	..	..	..	0·30	1·55	1·05	0·50	0·50	1·80	1·90	0·15	0·1
	13	Seetappal	..	..	..	..	..	..	..	..	..	0·10	0·40	0·60	0·35	0·30	0·15	2·75	..	..
	14	Kuzhiturai (Vilavankod).	..	..	0·50	..	..	..	..	0·45	..	0·98	2·10	1·60	0·90	0·10	0·40	2·07	..	..
	15	Mekod	..	..	..	..	..	0·10	..	..	..	0·55	1·00	1·60	1·10	0·35	0·30	5·30	0·10	0·2
	16	Mulakumud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Aruvankozhi	..	..	..	..	..	..	..	..	..	0·08	0·17	0·50	0·40	0·10	0·03	1·01	..	
	18	Thakkala (Kalkulam).	..	..	..	..	..	..	..	..	..	0·55	1·00	1·30	0·65	..	0·44	1·85	0·47	
	19	Eraniyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20	Colachel (Salt Factory).	..	..	0·12	..	..	0·20	..	..	..	0·68	1·14	1·41	0·89	..	0·26	1·77	0·30	0·0
	21	Nagarcoil	..	..	0·05	..	..	0·15	..	..	..	0·15	0·55	1·10	0·60	0·35	0·15	1·50	0·25	..
	22	Rajakkamangalam ..	..	..	0·04	..	..	0·83	..	..	..	0·39	0·77	1·17	0·98	..	0·17	1·72	0·45	..
	23	Tamarakulam (Old Salt Factory).	..	..	..	..	..	0·26	..	..	..	0·35	0·20	0·58	0·60	0·20	0·16	1·36	0·30	..
	24	Kottaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Vizhingam	..	..	0·36	..	..	0·02	..	..	0·01	0·32	2·94	1·38	1·62	0·13	0·02	3·74	0·35	0·0
	26	Varkala	..	..	0·20	..	2·04	1·96	..	..	..	1·00	4·06	1·74	1·10	0·72	..	6·67	1·31	0·9
		P.W.D.																		
	1	Thekkady Stations.*	..	..	..	..	..	0·94	..	..	0·02	0·12	1·96	1·50	1·50	0·75	0·94	0·56	0·84	0·0
	2	Periayar	..	..	..	..	..	0·45	..	..	0·15	0·25	1·80	1·80	2·90	1·20	1·66	0·85	1·51	0·3
		Average ..	0·01	0·03	0·08		0·08	0·30	0·01	0·02	0·05	0·45	1·52	1·21	0·72	0·25	0·42	2·47	0·25	0·1
Cochin State.	1	Ernakulam	0·05	..	..	..	0·28	3·15	..	0·40	1·55	1·60	3·23	2·84	0·82	3·20	2·32	5·50	0·10	1·0
	2	Cranganore	0·10	..	..	..	0·05	..	..	0·50	1·30	1·70	2·30	3·20	1·80	1·40	3·61	3·40	0·29	1·5
	3	Irinjalakuda	0·17	..	..	..	0·17	0·09	..	0·34	0·15	1·89	2·05	3·92	1·82	3·85	4·33	4·65	0·19	1·3
	4	Trichur	0·04	..	..	0·34	..	0·22	..	0·07	..	..	3·79	3·51	2·18	2·94	6·59	3·15	0·32	0·1
	5	Wadakkanchery ..	..	1·35	..	..	0·58	..	..	..	0·68	1·40	2·75	2·60	2·30	4·38	2·40	2·00	0·08	1·0
	6	Chittoor	..	..	..	..	..	..	..	..	0·10	..	0·24	..	0·71	0·79	0·26	0·45	..	0·2
		Average ..	0·06	0·23	..	0·06	0·18	0·58	..	0·22	0·46	1·10	2·39	2·68	1·61	2·76	3·25	3·19	0·16	0·8
Malabar.	1	Alathur	..	..	..	..	..	..	..	..	0·78	.	0·28	2·27	1·89	2·23	1·20	1·46	..	..
	2	Palghat	0·04	..	..	..	..	..	..	..	0·11	.	0·27	1·80	0·67	0·92	0·19	0·31	0·44	0·2
	3	Parli	..	..	..	..	..	..	..	..	0·15	..	0·70	2·50	1·00	1·30	0·47	0·40	0·75	..
	4	Ottapalam	..	..	..	..	..	..	..	..	0·35	..	1·20	3·90	1·35	2·14	0·70	1·69	..	..
	5	Cherupulacheri ..	..	..	..	..	..	..	..	..	..	..	1·22	2·22	2·16	2·25	0·98	2·08	0·09	..
	6	Mannarghat	0·02	..	..	..	..	..	..	..	2·00	0·85	2·50	3·80	2·86	1·15	0·40	0·76	0·05	..
	7	Perintalmanna ..	..	..	..	..	..	0·04	..	..	..	..	1·74	3·40	2·25	2·16	0·75	2·07	0·05	..
	8	Manjeri	0·04	..	..	..	..	0·75	..	..	0·02	0·98	1·50	3·33	1·63	1·05	1·50	1·36	0·48	..
	9	Nilambur	..	..	..	..	..	0·10	..	..	1·11	0·04	1·16	4·76	2·02	2·20	0·78	1·34	0·11	0·2

* Excluded form totals and average.

(b) Observatory.

[illegible]ency for the month of June 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.*	Average number of rainy days in the month.		Station.	District.
3·80	1·62	2·20	4·52	2·14	0·74	0·38	0·50	1·14	2·34	..	14·84	32·31	47·15	29·73	4·94	28	24·3	1	Arukutty	Travancore State—Quilon Division.
2·93	2·75	2·44	1·12	1·46	1·14	0·18	1·05	0·87	1·13	..	15·65	25·83	41·48	16·15	2·93	26	25·2	2	Sherthalai	
5·31	1·60	0·75	1·75	1·15	0·25	0·98	0·21	1·00	2·55	..	14·74	29·46	44·20	26·03	8·95	26	23·4	3	Alleppey (P.W.D. office).	
[illegible]	0·70	1·30	1·00	1·10	0·80	0·50	0·60	0·30	0·30	..	5·60	10·50	16·10	24·63	1·50	21	22·8	4	Ambalapuzha ..	
2·05	1·52	0·59	1·68	0·67	0·35	0·36	0·60	0·80	1·44	..	13·19	20·81	34·00	24·45	4·47	26	23·9	5	Tiruvalla	
1·30	0·85	2·00	0·95	0·30	1·00	0·55	1·65	0·65	0.15	..	19·15	17·80	36·95	24·37	4·85	27	23·0	6	Chengannur	
5·21	0·32	0·85	1·57	0·75	..	0·90	0·28	0·22	1·22	..	11·23	26·84	38·07	23·48	8·80	22	22·4	7	Haripad (Karlikapalli).	
2·00	1·05	1·00	2·65	0·65	0·55	0·15	1·05	0·05	1·25	..	10·05	18·30	28·35	22·68	3·65	20	22·6	8	Pattanamthitta ..	
5·23	1·26	0·50	1·12	0·43	..	0·56	0·33	0·41	1·49	..	13·45	23·49	36·95	27·31	7·98	23	24·1	9	Mavelikara	
2·21	2·67	3·03	1·54	1·02	0·79	0·56	1·03	1·01	0·45	..	11·87	23·02	34·89	23·28	3·87	23	23·7	10	Konni	
2·83	1·29	0·32	0·46	0·14	0·29	0·12	0·47	0·32	2·14	..	14·35	21·05	35·40	23·59	5·27	25	22·7	11	Kayankulam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	22·12	..	..	22·3	12	Adur (Kunnathur) ..	
1·50	1·10	0·20	0·70	0·10	0·10	0·10	0·50	0·40	2·50	..	13·30	17·00	30·30	21·21	4·60	24	21·2	13	Karunagapalli ..	
2·07	2·49	0·93	2·25	1·57	0·83	1·12	1·01	1·23	1·53	..	12·69	21·63	34·32	22·10	3·74	22	22·0	14	Punallur (Pattanapuram).	
[illegible]	0·95	0·35	0·97	1·35	0·03	0·10	0·93	0·25	2·37	..	12·11	19·40	31·51	21·84	3·80	24	22·4	15	Kottarakkara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·90	..	..	16·7	16	Ayikkudi	
[illegible]	1·75	2·00	1·35	2·00	1·75	1·45	2·15	1·15	1·15	..	8·76	19·85	28·61	18·90	8·25	19	20·7	17	Aryankavu	
	..	..	..	..	..	..	..	..	..	..	..	..	..	7·54	..	..	12·6	18	Shenkotta (P.W.D. office).	
1·70	0·50	0·15	0·50	0·50	0·20	..	0·15	0·50	0·90	..	12·45	14·50	26·95	20·75	6·20	25	21·3	19	Quilon (Engineer's office).	
1·05	0·72	0·48	0·31	..	..	..	..	1·34	1·01	..	11·76	8·54	20·30	17·98	3·09	21	19·3	20	Paravur	
2·05	1·17	0·27	0·46	0·07	0·04	0·62	1·31	0·41	1·12	..	14·81	14·98	20·79	..	4·13	21	..	21	Nilamele	
[illegible]	1·16	0·92	1·19	0·73	0·42	0·47	0·66	0·57	1·19	..	11·12	17·49	28·61	21·02	..	20·1	20·9		Average.	
1·70	0·20	0·60	1·60	..	..	..	..	1·90	0·70	..	10·20	15·80	26·00	16·36	6·20	18	18·7	1	Attingal	Travancore State—Trivandrum Division.
[illegible]	0·44	0·43	0·32	..	..	0·22	0·92	0·93	0·19	..	10·23	10.85	21·08	16·63	4·95	19	18·5	2	Nedumangad ..	
[illegible]	0·33	0·31	0·54	0·03	0·02	0·18	0·03	1·09	0·77	..	7·41	13·55	20·95	13·18	6·00	22	[illegible]	3	Trivandrum (b) ..	
[illegible]	0·54	0·96	0·74	..	0·05	0·47	2·30	0·40	0·26	..	7·82	13·23	21·05	11·64	4·70	19	15·7	4	Neyyattinkara ..	
0·62	0·39	1·07	..	..	0·49	..	0·97	..	..	..	9·38	6·46	15·84	19·63	3·17	16	14·0	5	Parassala	
[illegible]	0·85	0·60	1·40	0·30	1·10	0·40	0·75	1·10	0·65	..	8·40	11·95	20·35	13·07	2·30	21	17·2	6	Pechippara ..	
[illegible]	0·90	0·60	0·90	0·25	0·55	0·35	0·45	0·95	1·15	..	4·05	13·55	17·60	7·91	4·10	20	12·8	7	P. P. Channel (16th mile).	
0·06	0·08	0·02	0·05	0·03	0·02	0·01	0·08	0·01	0·02	..	0·96	0·95	1·91	11·07	0·23	7	15·0	8	Kaliyal	
[illegible]	0·90	0·35	0·65	0·50	..	0·20	0·15	1·40	0·50	..	5·50	10·90	16·40	[illegible]	2·70	20	15·8	9	Kulasekharam ..	
[illegible]	0·65	0·45	1·30	0·50	0·55	0·20	0·30	1·30	0·20	..	5·45	14·50	19·95	11·70	4·60	[illegible]	16·2	10	Puttan Dam	
[illegible]	0·50	1·55	1·20	0·25	0·45	0·15	0.30	1·35	0·10	..	4·00	12·80	16·80	[illegible]	2·45	19	15·2	11	Chorlakode	
[illegible]	0·70	1·05	1·15	0·35	0·30	0·30	0·40	1·40	0·55	..	5·70	13·25	18·95	11·38	2·55	21	14·0	12	Tadikarankonam ..	
[illegible]	0·45	0·30	0·50	0·15	0·60	0·85	0·30	0·60	0·25	..	1·90	9·35	11·25	7·14	2·75	19	12·2	13	Seetappal	
0·70	0·63	..	0·79	..	0·10	..	..	0·90	..	..	7·03	7·99	15·02	9·31	2·20	16	11·2	14	Kuzhitura (Vilavancode).	
[illegible]	0·15	0·40	0·80	0·05	0.35	0·35	0·25	1·10	0·40	..	5·00	12·60	17·60	9·90	5·30	21	15·2	15	Mekod	
	..	..	..	..	..	..	..	2·23	0·16	..	..	2·39	2·39	10·04	2·23	2	14·2	16	Mulakumud	
[illegible]	0·07	0·19	0·45	0·11	0·40	0·87	0·09	0·40	0·04	..	1·28	4·75	6·03	5·11	1·01	13	9·6	17	Aruvamozhi	
[illegible]	0·88	..	0·89	..	..	0·90	0·87	0·70	..	..	3·[illegible]4	8·53	12·[illegible]7	9·23	1·85	15	13·4	18	Thakkala (Kalkulam)	
	..	..	..	..	..	..	..	..	..	..	..	..	..	7·76	..	..	12·3	19	Eraniyal	
0·85	0·66	0·17	0·89	0·16	0·10	0·42	..	0·59	0·18	..	4·70	7·08	11·78	8·27	1·77	20	13·1	20	Cholachal (Salt Factory).	
[illegible]	0·57	0·45	0·45	0·45	0.20	1·00	0·15	0·35	0·25	..	3·10	7·79	10·89	6·56	1·50	21	10·9	21	Nagarcoil	
[illegible]	0·55	0·15	0·28	0·12	0·12	0·11	..	0·81	0·29	..	4·35	5·92	10·27	7·62	1·72	18	12·7	22	Rajakkamangalam ..	
0·70	0·40	0·16	0·20	0·10	..	0·05	0·10	0·57	0·08	..	2·35	5·53	7·88	4·82	1·36	18	9·8	23	Tamarakulam (Old Salt factory.	
	..	..	..	..	..	..	..	..	..	..	..	..	..	1·06	..	..	8·6	24	Kottaram	
[illegible]	0·63	0·24	0·07	0·09	0·06	0·51	..	0·49	0·17	..	6·80	10·01	16·81	..	3·74	17	..	25	Vizhinjom	
[illegible]	0·37	0·43	1·02	0·33	..	..	..	1·60	0·47	..	12·82	16·55	29·37	..	6·67	20	..	26	Varkalai	
																			P.W.D. Stations * ..	
[illegible]	0·89	1·54	1·07	2·53	1·90	1·78	1·37	1·14	0·69	..	5·89	17·12	23·01	..	2·53	20	..	1	Thekkady ..	
[illegible]	0·19	1·85	2·22	4·50	3·90	3·75	2·50	2·55	0·97	..	9·26	32·41	[illegible]1·67	..	4·50	23	..	2	Periyar ..	
[illegible]	0·47	0·39	0·63	0·16	0·28	0·29	0·28	0·79	0·29	..	5·15	9·03	14·58	9·85	..	15·5	13·9	..	Average.	
[illegible]	1·30	1·85	2·60	1·40	0·50	0·86	0·36	1·13	0·76	..	19·41	23·01	47·45	28·62	3·95	25	24·5	1	Ernakulam	Cochin State.
4·40	3·65	2·01	2·40	1·50	1·23	1·70	2·30	3·02	3·54	..	14·96	38·97	53·93	30·54	3·65	24	24·4	2	Cranganore	
[illegible]	4·92	2·04	2·52	1·57	0·73	0·47	1·47	[illegible]	3·11	..	18·78	35·74	54·52	32·32	4·92	25	21·8	3	Irinjalakuda	
[illegible]	2·24	2·15	2·45	1·76	0·47	1·18	1·52	4·85	2·47	..	19·68	30·49	50·17	32·48	6·59	22	24·2	4	Trichur	
[illegible]	2·45	1·10	2·15	1·35	1·30	1·33	1·48	3.60	2·00	..	18.44	25·35	43·79	28·98	4·38	23	24·2	5	Wadakkanchery ..	
[illegible]	0·84	0·97	1·74	0·16	1·05	2·01	1·05	1·52	1·13	..	2·10	13·24	15·34	13·71	2·01	19	17·1	6	Chittoor	
[illegible]	2·57	1·69	2·81	1·29	0·82	1·19	1·37	3·05	2·17	..	15·57	28·63	44·20	27·77		23·0	23·2	..	Average.	
[illegible]	1·58	1·11	2·75	0·26	1·00	1·41	1·36	3·65	0·79	..	8·65	19·61	28·26	18·39	3·65	20	20·2	1	Alathur	Malabar.
[illegible]	[illegible]	1·72	1·24	1·10	1·03	1·06	2·01	1·52	[illegible]	..	4·00	15·18	19·18	18·99	2·01	21	15·2	2	Palghat	
[illegible]	[illegible]	1·23	1·50	1·90	2·10	1·10	1·20	1·50	[illegible]	..	6·12	16·32	22·44	19·80	2·50	20	20·8	3	Parli	
[illegible]	1·35	1·75	1·45	1·38	1·71	0·69	1·45	2·60	1·15	..	[illegible]	18·44	28·08	22·92	3·80	20	21·6	4	Ottapalam	
[illegible]	[illegible]	1·52	2·20	1·66	2·60	0·94	1·78	2·02	2·68	..	9·23	22·40	31·63	24·01	2·68	20	21·9	5	Cherupulacheri ..	
[illegible]	[illegible]	1·47	2·50	1·67	2·00	1·25	1·99	1·46	[illegible]	..	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23	21·6	6	Mannarghat	
[illegible]	1·69	1·74	2·10	1·40	1·20	1·25	2·20	1·85	1·85	..	10·35	21·91	32·36	26·44	3·40	21	22·7	7	Perintalmanna ..	
[illegible]	[illegible]	1·15	2·00	1·15	[illegible]	0·73	1·12	2·13	1·79	..	11·00	18·81	29·81	25·58	3·33	24	23·1	8	Manjeri	
[illegible]	[illegible]	1·30	1·41	2·67	2·70	1·75	2·53	1·55	[illegible]	..	12·15	19·74	31·89	[illegible]	[illegible]	23	21·8	9	Nilambur	

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Malabar—*contd.*	10 Vayittiri	..	..	..	0·07	..	0·18	..	..	3·12	..	3·86	5·72	3·35	2·25	1·61	0·39	0·10	0·45
	11 Manantoddy	..	..	..	..	..	..	..	..	..	..	0·86	1·98	1·72	1·83	1·13	0·41	0·13	0·20
	12 Irikkur	0·01	..	..	1·66	..	1·06	..	..	0·36	0·06	1·90	1·80	2·10	3·70	2·60	3·20	0·31	0·86
	13 Payyanur	0·61	..	..	..	0·26	0·79	..	..	1·93	3·88	2·86	2·54	1·45	4·58	0·35	7·70	1·15	0·96
	14 Taliparamba	0·49	..	..	0·02	0·20	0·79	..	..	0·71	1·42	6·17	3·60	2·13	3·35	3·40	7·01	0·91	1·15
	15 Cannanore	..	..	..	..	..	1·47	..	0·02	0·03	2·20	5·31	2·44	2·26	7·40	2·69	4·17	0·46	1·48
	16 Tellicherry	0·15	..	..	0·02	0·10	1·50	..	..	0·05	3·25	4·30	4·72	2·53	5·17	2·60	5·30	0·85	0·75
	17 Badagara	0·32	..	..	..	..	1·42	0·05	0·03	..	0·13	5·08	4·50	2·11	6·14	4·85	2·61	0·12	0·95
	18 Kuttiadi	0·14	..	..	0·18	..	0·87	..	..	0·19	..	2·13	5·60	3·50	3·28	3·51	1·18	0·05	0·51
	19 Quilandy	..	..	..	..	..	2·93	..	..	..	0·39	2·94	3·98	2·98	3·84	3·56	3·64	0·77	0·86
	20 Kozhikode (*b*)	0·03	..	..	..	0·11	3·26	..	..	0·30	0·21	4·84	4·44	2·53	3·30	2·71	4·07	0·38	0·67
	21 Tirurangadi	..	..	..	..	0·05	0·80	..	0·10	0·08	0·12	1·85	3·50	2·25	2·56	2·50	2·81	0·03	0·41
	22 Ponnani	..	..	..	..	1·01	2·37	..	1·25	1·31	0·93	1·84	1·55	1·07	3·03	3·55	4·56	0·31	2·06
	23 Chowghat	0·02	0·42	0·02	..	0·03	3·95	..	0·21	0·25	1·81	3·34	2·70	1·68	3·12	2·58	3·54	0·49	1·35
	24 Triprayar	0·16	..	0·19	..	0·09	0·25	..	0·47	0·19	2·33	2·78	3·13	1·40	2·22	2·76	4·31	0·34	1·11
	25 Cochin (*b*)	0·06	..	..	..	0·24	2·26	..	0·21	0·58	2·64	2·21	1·76	1·81	2·63	1·46	6·10	0·21	0·92
	P.W.D. Stations.*																		
	1 Iritty	1·40	..	1·42	..	0·12	0·43	..	1·84	0·36	1·62	2·80	2·65	2·95	1·25	0·65	0·90	0·45	1·27
	2 Lakkidi	0·89	..	..	1·10	..	0·55	..	..	3·84	0·55	4·15	11·45	3·75	3·80	2·50	1·60	0·20	1·05
	3 Tagarapady	1·20	..	..	1·15	..	..	..	..	3·95	0·68	3·80	6·90	4·75	3·70	1·35	2·25	0·10	1·09
	Average	0·8	0·02	0·01	0·08	0·24	0·98	..	0·69	0·54	0·84	2·54	3·28	2·51	2·99	1·96	2·87	0·34	0·75
South Kanara.	1 Hosdrug	0·38	..	..	..	0·42	1·66	0·04	..	0·34	1·32	2·88	2·81	1·10	4·30	1·21	4·81	1·70	1·87
	2 Kasaragod	..	0·02	..	..	0·10	..	..	..	0·13	0·64	3·20	4·80	2·12	1·50	3·62	4·68	0·99	1·35
	3 Puttur	..	..	..	..	..	2·02	..	..	0·32	..	0·46	2·38	2·80	1·51	0·94	3·27	0·64	0·81
	4 Beltangady	..	..	..	..	..	0·32	0·35	..	..	0·41	0·04	2·98	1·23	6·20	0·75	0·47	3·60	1·38
	5 Bantwal	..	..	..	0·17	..	2·06	..	..	2·08	..	..	2·29	1·20	0·52	1·70	3·18	3·12	1·32
	6 Mangalore	..	..	..	0·12	..	0·17	0·28	0·14	0·78	1·87	0·20	2·01	1·20	0·34	1·10	2·02	1·42	2·02
	7 Mulki	0·32	..	..	..	..	1·00	0·30	0·07	0·35	0·04	0·13	1·65	1·90	0·44	0·81	2·41	3·20	1·85
	8 Karkal	0·12	..	..	0·06	..	..	1·70	0·72	0·10	..	0·25	3·06	3·38	1·52	2·71	5·69	1·50	1·23
	9 Udipi	0·03	..	0·11	..	0·18	0·15	2·50	0·03	1·29	2·93	0·30	2·32	2·08	0·15	1·63	2·57	1·60	2·00
	10 Coondapoor	..	..	..	0·52	..	0·95	0·57	..	5·03	4·11	2·00	2·38	1·73	2·18	0·49	3·23	1·29	1·21
	11 Baindur	0·11	..	0·01	..	..	..	0·28	0·04	2·25	1·87	0·32	4·19	4·00	3·20	4·42	6·15	2·10	1·13
	Average	0·09	0·02	0·01	0·08	0·06	0·84	0·53	0·09	0·78	1·48	0·96	2·81	2·07	1·75	1·76	3·49	1·97	1·07
Salem.	1 Thally	..	..	..	..	..	1·35	..	..	0·62	..	0·03	..	..	..	..	..	0·03	..
	2 Denkanikotta	0·20	..	..	1·28	..	0·31	..	..	..	..	..	0·18	..	..	..	0·39	..	..
	3 Hosur	..	0·74	..	0·35	..	0·29	..	..	0·06	..	0·11	..	..	..	..	..	..	..
	4 Rayakotta	0·51	..	..	0·22	..	2·11	..	..	..	..	..	..	..	..	..	..	..	..
	5 Krishnagiri	0·25	..	..	0·97	..	0·08	..	..	0·18	..	0·09	0·69	..	..	..	..	..	..
	6 Uttangarai	0·10	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..
	7 Harur	0·74	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Dharmapuri	..	..	..	..	..	0·35	..	..	0·20	..	0·13	..	..	..	..	..	..	..
	9 Palacode	..	..	0·30	..	..	..	..	..	..	..	0·13	0·04	..	..	..	..	..	..
	10 Pennagaram	..	..	..	..	..	0·11	..	..	..	..	0·12	0·62	..	..	..	..	..	..
	11 Omalur	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	0·13	..
	12 Salem	0·08	..	..	..	..	..	..	1·18	..	0·08	0·05	..	..	..	..	..	..	..
	13 Rasipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sankari	..	..	..	..	..	1·35	0·11	..	1·07	..	..	..	..	..	..	..	..	..
	15 Tiruchengode	..	0·71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Thammampatti	0·28	0·07	..	..	..	1·30	..	..	..	0·16	..	..	..	..	..	..	..	..
	17 Atthur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Valappady	..	..	..	..	..	..	..	..	0·81	..	..	..	..	..	..	..	..	..
	19 Namakkal	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..
	20 Paramathi	1·15	..	0·07	..	..	1·10	..	..	0·22	..	..	..	..	..	..	..	..	..
	21 Sendamangalam	..	0·29	..	..	..	0·69	..	..	..	..	..	..	..	..	..	..	..	..
	22 Penukondapuram	..	..	..	1·51	..	..	..	..	1·55	..	..	..	..	..	..	..	..	..
	23 Barur	0·77	..	..	0·37	..	..	..	..	..	0·13	0·19	..	..	..	..	..	..	..
	24 Nedungal	0·45	..	..	1·38	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Mettur Dam	0·60	..	..	..	0·40	0·05	..	..	..	0·04	0·07	..	0·30	..	0·17	..	..	..
	2 Marandahalli	0·35	..	..	..	3·10	0·02	..	..	0·60	..	0·12	..	0·10	0·50	..	0·10	..	..
	Average excluding Yercaud.	0·19	0·90	0·02	0·26	..	0·42	..	0·05	0·23	0·01	0·06	0·06	..	..	..	0·02	0·01	..
	25 Yercaud	0·67	2·75	..	..	..	..	..	0·22	..	..	0·09	..	..	0·16	..	..	..	0·32
	Average including Yercaud.	0·21	0·77	0·01	0·25	..	0·40	..	0·05	..	0·01	0·06	0·06	..	..	..	0·01	0·01	0·01
Coimbatore.	1 Kollegal	..	..	..	..	..	0·73	..	..	..	..	..	..	..	..	..	..	..	..
	2 Talavady	0·25	..	..	..	..	0·27	..	..	..	..	..	0·63	..	..	..	..	..	..
	3 Satyamangalam	..	..	..	..	..	0·61	..	..	0·35	0·07	..	0·04	..	..	..	..	..	..
	4 Gobichettipalaiyam	..	..	..	..	..	0·28	..	0·17	0·20	0·02	0·39	..	..	..	..	..	..	..
	5 Bhavani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Erode	..	..	..	0·98	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..
	7 Perundural	0·17	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	8 Kodumudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Dharapuram	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
	11 Kangayam	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palladam	..	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	0·50	0·55	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	14 Sulur	0·30	..	..	..	0·03	..	..	..	..	..	..	0·06	..	..	..	..	..	..
	15 Coimbatore	0·12	—	..	..	..	..	..	..	..	..	..	0·36	0·10	0·06	..	..	..	..

* Excluded from totals and averages. (*b*) Observatory.

...sidency for the month of June 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District
26	2·47	1·27	2·55	3·43	4·06	2·86	3·62	2·92	2·06	1·12	..	20·16	29·48	49·64	43·35	5·72	23	24·1	10	Vayittiri	Malabar—*cont.*
58	0·64	0·81	1·92	1·73	2·28	1·95	1·14	2·18	1·94	1·04	..	7·52	17·53	25·05	23·79	2·18	20	24·4	11	Manantoddy	
56	1·0	1·40	1·68	1·32	2·64	1·17	0·82	1·95	1·10	2·10	..	15·28	23·60	38·88	37·75	3·70	25	24·4	12	Irikkur	
20	1·50	1·32	1·25	6·49	1·25	0·70	0·46	1·80	1·34	3·04	..	19·25	24·80	44·05	39·26	7·70	26	24·7	13	Payyanur	
45	1·18	1·10	1·84	1·75	2·91	0·32	0·52	0·87	0·80	2·64	..	22·37	24·66	47·03	37·29	7·01	26	24·1	14	Taliparamba	
62	1·52	1·00	1·59	0·98	1·09	0·25	0·62	1·45	2·05	4·13	..	24·32	21·46	45·78	36·96	7·40	24	24·0	15	Cannanore	
15	1·22	1·32	1·72	0·70	1·73	0·36	0·07	0·36	3·48	2·88	..	24·39	22·49	46·88	38·28	6·30	26	24·4	16	Tellicherry	
31	1·02	1·50	2·51	0·85	1·85	0·80	0·50	0·80	2·50	2·50	..	24·63	20·67	45·30	37·90	6·14	25	24·6	17	Badagara	
66	1·18	2·16	2·25	1·55	4·16	1·18	0·60	0·51	2·49	3·20	..	19·20	23·41	42·61	40·30	5·60	24	24·9	18	Kuttiadi	
14	2·46	1·94	2·89	1·13	2·84	0·64	0·67	0·89	1·48	2·12	..	20·60	24·66	45·26	35·57	3·95	22	24·3	19	Quilandy	
23	1·89	2·99	1·59	0·95	1·41	0·28	0·88	0·51	2·62	3·08	..	21·53	23·60	45·13	33·08	4·84	25	24·1	20	Kozhikode (*b*) ..	
	1·26	2·31	1·09	1·45	0·70	0·80	0·62	1·50	2·21	3·09	..	13·81	22·96	36·77	31·51	3·50	25	23·9	21	Tirurangadi	
62	1·68	3·53	0·74	1·13	1·16	1·10	1·12	0·79	3·05	2·43	..	17·85	26·85	44·66	28·76	4·56	25	24·7	22	Ponnani	
10	3·00	1·02	1·23	2·09	0·27	0·24	0·79	1·40	2·88	2·89	..	20·13	26·63	46·76	30·48	3·95	28	24·3	23	Chowghat	
18	2·12	3·22	2·78	4·12	1·74	0·31	0·52	1·18	1·26	2·84	..	15·97	33·67	49·64	30·79	5·16	27	24·6	24	Triprayar	
67	2·88	1·91	1·72	2·51	1·07	0·48	0·83	0·35	1·84	1·08	..	15·86	27·44	43·30	28·48	6·10	26	24·3	25	Cochin (*b*)	
																				P.W.D. Stations.*	
35	0·72	1·20	3·25	2·12	2·74	1·32	1·42	1·09	1·81	1·60	..	17·06	22·56	36·62	..	3·25	26	..	1	Iritty	
56	2·70	2·30	3·80	3·40	4·60	3·34	2·97	4·07	3·35	1·36	..	32·37	40·00	72·37	..	11·45	25	..	2	Lakkidi	
52	1·35	3·20	5·00	3·55	3·75	4·50	3·05	3·30	3·15	2·10	..	28·02	39·32	6·35	..	6·90	25	..	3	Tagarapady	
38	1·46	1·60	1·69	1·74	1·79	1·15	0·91	..	2·05	2·17	..	15·50	22·55	38·05	30·41	..	23·56	23·1		Average.	
20	4·87	0·91	1·46	0·26	1·64	0·49	0·27	2·52	1·27	2·23	..	16·46	26·11	43·87	39·98	4·87	25	24·5	1	Hosdrug	South Kanara.
11	3·72	1·13	0·82	0·21	1·52	0·14	0·25	2·00	0·71	3·00	..	16·13	22·16	38·29	38·59	4·80	23	24·8	2	Kasaragod	
15	2·80	1·70	2·51	2·11	2·10	1·27	1·05	1·03	1·19	3·01	..	10·37	24·39	34·76	36·50	3·27	22	24·4	3	Puttur	
8	1·04	0·63	2·62	2·36	1·84	0·86	1·34	0·93	1·62	2·36	..	9·28	25·52	34·80	30·5	3·60	22	24·8	4	Beltangady	
21	2·10	1·47	1·01	1·41	0·88	2·62	0·44	1·10	1·64	3·25	..	11·32	26·94	38·26	39·21	4·25	22	24·6	5	Bantwal	
5	·50	2·08	0·89	0·71	0·55	0·30	0·12	0·71	0·25	0·31	..	8·01	22·44	30·65	37·08	6·50	16	24·6	6	Mangalore	
10	3·90	1·96	2·26	0·34	0·72	0·47	0·20	0·29	1·20	0·98	..	11·81	13·20	25·01	39·09	4·04	25	24·7	7	Mulki	
17	2·15	0·79	1·62	0·72	1·51	0·97	0·88	1·11	1·80	3·69	..	13·62	28·06	41·68	45·00	5·69	24	25·5	8	Karkal	
20	4·30	1·65	1·35	0·23	0·50	0·57	0·12	1·10	1·40	1·80	..	12·85	21·49	34·32	38·96	4·30	26	24·7	9	Udipi	
8	1·40	2·00	0·90	0·52	2·54	1·21	1·86	0·14	1·61	1·87	..	15·65	21·17	36·82	40·46	4·10	25	24·2	10	Coondapoor	
50	2·75	2·50	1·70	2·60	0·14	1·51	0·42	1·41	2·09	3·40	..	20·69	33·10	53·79	43·81	6·15	24	24·4	11	Baindur	
51	3·23	1·44	1·56	1·04	1·31	0·95	0·64	1·18	1·34	2·35	..	13·31	25·04	38·35	39·82	..	2,40	24·7		Average.	
	0·03	..	..	..	0·08	..	0·53	3·42	..	..	..	2·00	1·09	3·09	2·60	..	4	5·1	1	Thally	Salem.
..	..	0·44	..	..	..	..	0·37	..	..	..	..	2·06	1·20	3·26	2·21	..	7	4·2	2	Denkanikotta ..	
..	..	..	..	..	..	..	0·22	..	1·71	0·13	..	1·55	2·15	3·70	2·01	..	7	4·2	3	Hosur	
..	..	0·36	..	..	..	..	..	..	0·29	0·26	..	2·84	0·91	3·7.	2·09	..	6	3·2	4	Rayakotta	
..	..	..	..	..	..	..	..	..	0·18	..	..	2·26	0·18	3·44	2·47	..	5	3·7	5	Krishnagiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	2·13	..	2	3·5	6	Uttangarai	
..	..	..	0·05	..	..	..	..	..	..	..	..	0·97	..	0·97	1·81	..	2	3·2	7	Harur	
..	..	..	0·16	..	..	..	..	..	0·11	..	..	0·68	0·11	0·70	2·15	..	4	3·9	8	Dharmapuri	
..	..	0·15	0·45	..	..	0·01	0·05	..	..	..	..	0·47	0·26	0·73	2·15	..	3	3·6	9	Palacode	
..	..	..	..	..	..	..	..	..	0·20	..	..	0·85	0·20	1·05	2·42	..	4	4·2	10	Pennagaram	
..	..	..	..	0·43	..	..	..	..	..	..	..	0·65	0·72	1·37	2·39	..	4	4·6	11	Omalur	
0·07	..	..	..	0·18	..	0·40	..	..	0·02	0·30	..	0·21	2·15	2·36	3·13	..	5	3·4	12	Salem	
..	..	..	..	..	..	..	..	0·29	0·35	0·48	..	1·18	1·41	2·59	2·51	..	5	4·2	13	Rasipuram	
..	..	0·29	..	..	..	..	..	..	0·30	0·18	..	1·35	0·48	1·83	1·96	..	3	2·5	14	Sankari	
..	..	..	..	..	..	..	..	..	0·42	..	..	1·89	0·42	2·31	1·81	..	4	3·2	15	Tiruchengode ..	
..	..	..	..	..	..	..	0·18	..	0·12	0·54	..	1·65	1·35	3·00	1·41	..	3	2·7	16	Thammampatti ..	
..	..	0·13	0·15	..	..	..	..	0·23	..	0·15	..	0·16	0·68	0·84	1·75*	..	4	2·9	17	Attur	
..	..	..	0·30	0·30	..	0·13	0·07	0·08	0·25	0·70	..	..	1·99	1·99	1·76	..	5	3·3	18	Valappady	
..	..	..	0·46	..	..	..	..	..	0·20	..	..	1·53	0·20	1·73	1·49	..	3	2·5	19	Namakkal	
..	..	..	..	..	..	..	..	..	..	..	..	2·25	..	2·25	1·01	..	2	1·8	20	Paramathi	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	1·60	1·79	..	3	2·8	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·06	..	3·06	2·72	..	2	3·2	22	Penukondapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·46	..	1·46	3·22	..	4	3·7	23	Barur	
..	..	..	..	..	..	..	..	..	..	..	..	2·23	..	2·23	2·30	..	3	3·2	24	Nedungal	
																				P.W.D. Stations.*	
..	..	0·07	..	..	0·02	0·29	0·03	..	..	..	..	1·63	0·41	2·04	..	0·60	5	..	1	Mettur Dam	
..	..	0·05	0·20	0·05	0·05	..	0·25	..	..	..	0·05	4·78	1·05	5·83	..	3·10	11	..	2	Marhendahalli ..	
..	..	0·06	0·07	0·04	..	0·02	0·06	0·05	0·17	0·11	..	1·39	0·65	2·04	2·22	..	4	3·6		Average.	
..	..	..	0·29	0·11	..	..	1·54	0·06	0·14	..	..	0·92	2·50	..	5·42	..	7	5·3	25	Yercaud	
..	..	0·05	0·07	0·04	..	0·02	0·12	0·05	0·17	0·11	..	1·37	0·72	..	2·28	..	4	3·8		Average.	
..	..	0·75	..	..	..	..	..	..	0·38	..	..	0·73	1·13	1·86	2·59	1·10	3	4·7	1	Kollegal	Coimbatore.
..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	1·15	1·88	0·40	3	4·1	2	Talavady	
..	..	..	..	..	..	..	..	..	..	..	..	1·07	..	1·07	1·47	0·93	2	3·3	3	Satyamangalam ..	
..	..	..	..	0·02	..	..	..	..	..	..	..	0·41	0·04	0·45	1·57	0·83	1	3·0	4	Gobichettipalaiyam ..	
..	..	..	..	..	..	..	..	..	0·76	..	..	0·65	0·76	1·41	1·20	1·03	4	3·4	5	Bhavani	
..	..	..	..	..	..	..	..	..	..	..	..	1·43	..	1·43	1·62	1·05	2	2·8	6	Erode	
..	..	..	..	..	..	..	..	..	0·88	..	..	0·40	0·88	1·08	1·29	0·47	2	2·6	7	Perundural	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	0·70	..	1·5	8	Kodumudi	
1·20	..	..	0·29	..	..	..	0·15	0·42	..	..	..	..	1·42	1·42	1·07	0·39	5	2·7	9	Udamalpet	
..	..	..	..	0·16	..	..	..	..	..	..	..	0·10	0·16	0·26	0·71	..	2	1·3	10	Dharapuram	
..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·43	0·8.	0·18	1	1·6	11	Kangayam	
..	..	..	..	0·25	..	0·18	..	..	..	..	..	0·41	0·41	0·02	0·74	..	3	2·3	12	Palladam	
..	..	..	..	..	..	..	..	..	..	..	..	1·25	..	1·25	1·19	0·50	3	2·3	13	Avanashi	
..	..	..	..	0·26	..	..	..	..	0·07	..	..	0·46	0·10	0·56	0·75	0·09	2	1·7	14	Sulur	
9·07	0·05	0·61	0·05	0·01	..	0·16	0·27	0·05	..	..	..	0·64	1·39	2·03	1·52	0·23	5	1·2	15	Combatore	

District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Coimbatore—cont.	16	Periyanayakkanpalaiyam.	0·10	..	0·11	..	..	0·06	0·31	..	..	..	..	0·15	..	..	..	..	..	..	..	
	17	Mettupalaiyam	..	..	..	..	..	..	..	..	0·01	..	..	0·04	..	..	..	..	0·15	..		
	18	Pollachi	..	..	0·74	..	..	..	..	..	..	..	..	0·18	0·35	0·18	0·22	0·09	..	0·05		
	19	Anaur	0·19	..	..	..	..	..	0·16	..	..	..	..	0·40	..	..	..	..	..	..		
	20	Tiruppur	0·17	0·31	..	0·15	..	0·13	..	1·23	1·00	2·41	3·89	2·27	2·61	3·10	2·25	0·45	0·75	1·95		
	21	Anamalais	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	22	Mulanur	..	..	..	..	..	..	..	..	2·80	3·32	4·46	2·25	2·29	2·60	3·62	0·66	0·77	2·04		
	23	Chinnakallar	..	..	..	0·06	..	..	..	0·58												
		P.W.D. Stations.*																				
	1	Kodiveri	..	..	..	..	..	0·27	..	0·06	0·27	..	0·26	..	..	..	..	..	..	..		
	2	Anainasuvanpalaiyam.	..	..	..	..	..	..	..	0·03	..	0·10	0·86	0·20								
	3	Chitrachavadi	..	..	..	..	..	..	..	..	..	..	1·25	0·85	0·53	0·22	0·68	..	0·16	0·35		
	4	Attakatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
	5	Ayarpadi	..	..	..	..	..	0·50	..	..	0·97	0·38	2·06	2·98	1·33	2·03	2·60	0·55	0·48	1·65		
	6	Manupatti	..	..	..	..	..	..	..	..	..	..	..	0 22	..	..	..	..	..	..		
	7	Manthurai	..	..	..	..	..	..	..	..	..	..	0·22	0·28	..	..	..	..	..	..		
	8	Kombu	..	..	..	..	..	..	..	..	..	..	0·15	0·28	..	..	..	..	..	..		
		Average excluding Anamalais, Mulanur and Chinnakallar.	0·11	0·04	0·04	0·06	0·02	0·10	0·02	0·01	0·03	0·01	0·04	0·10	0·02	0·01	0·01	..	0·01	0·01		
		Average excluding Kollegal, Anamalais, Mulanur and Chinnakallar.	0·11	0·05	0·04	0 06	0·02	0·06	0·02	0·01	0·03	0·01	0·04	0·11	0·02	0·01	0·01	..	0·01	0·01		
The Nilgiris.	1	Devala	..	..	..	..	..	..	0·10	..	..	..	1·40	1·75	1·80	0·10	..	..	1·40	1·60		
	2	Gudalur	..	..	..	..	..	..	..	..	0·12	..	0·35	2·73	0·38	1·41	0·32	1·21	..	..		
	3	Naduvattam	0·06	..	..	..	0·06	0·16	..	0·16	..	0·06	3·23	2·32	1·36	0·37	0·85	0·01	0·01	0·22		
	4	Glenmorgan	..	..	..	..	..	0·45	..	..	0·07	..	0·42	0·12	1·06	0·75	0·20	0·39	..	..		
	5	Ootacamund	0·10	0·16	0·12	0·18	..	0·17	..	..	0·67	0·02	0·14	0·93	0·80	0·15	0·04	0·06	0·10	0·01		
	6	Kunda Bridge	..	..	1·05	0·37	..	..	..	..	..	0·68	..	0·44	..	..	..	..	0·13	..		
	7	Ketti	..	0·18	1·00	0 12	..	..	0·09	1·12	0·16	0·61	0·60	0·82	0·39	0·02	0·01	0·04	0·01	..		
	8	Coonoor	..	0·04	..	..	..	..	..	0·14	..	0·04	0·19	..	..	0·08	..	0·04	..	..		
	9	Kotagiri	2·45	0 30	0·48	1·30	..	0·01	..	..	0·59	..	0·12	0·82	..	0·13	..	..	0·85	..		
	10	Kalhatti	0·28	..	..	..	0·03	..	..	0·26	..	0·15	..	0·21	0·08	..	..	..	..	0·10		
	11	Kodanad	..	0·64	..	..	..	0·11	..	0·06	..	..	0·05	0 90	..	0·14	..	0·02	..	..		
		P W.D. Station.*																				
	1	Benhops	..	..	..	..	0 25	..	..	0·35	0·50	0·10	0·25	0·05	..	..	..	..	..	..		
		Average	0·26	0·12	0·23	0·18	0·01	0·08	0·02	0·16	0·15	0·14	0·59	1·00	0·49	0·29	0·13	0·16	0·23	0·18		
Coorg	1	Mercara	..	..	..	..	..	0·41	..	..	..	..	0·76	1·70	1·21	1·68	0·80	1·17	0·15	0·45		
	2	Virajpet	..	..	..	0·60	..	0·26	..	..	..	..	1·30	2·06	2·35	1·81	0·88	0·83	0·36	0·31		
	3	Fraserpet	..	..	..	..	..	..	0·07	..	..	..	..	1·38	0 54	0·19	0·04	0·56	0·07	0·01		
	4	Somwarpet	..	0 12	..	..	0·03	..	..	..	0·06	..	..	0·90	0·53	1·33	0·63	0·61	..	0·04		
	5	Ammatti	..	..	..	..	..	0·07	..	..	..	..	0·37	1·40	1·50	1·07	0·40	0·72	0·06	0·07		
	6	Napoklu	..	..	..	..	..	0·15	..	..	0·60	..	0·55	2·19	1·29	1·88	0·83	1·8	0·30	0·19		
	7	Sanivarsanti	..	..	..	..	..	3·30	..	..	..	..	..	0·45	0·29	0·82	0·65	0 45				
	8	Ponnampet	..	..	..	..	..	..	..	..	..	0·04	0·40	1·40	1·51	0·87	0·83	0·45	0·17	0·2		
	9	Bhagamandala	..	..	..	..	..	1·50	..	..	..	0·05	1·35	2·75	3·30	3·03	2·65	3·15	0·45	1·23		
	10	Suntiooppa	..	..	..	..	..	..	..	..	..	0·03	0·70	0·75	0·50	0·25	0·52	0·20	0·12	0·25		
	11	Srimangala	..	..	..	..	..	0·02	..	..	..	..	0·42	2·33	1·72	1·15	0·93	0·27	0·04	0·10		
	12	Karike	..	..	..	1·45	..	..	..	..	0·25	..	3·30	3·35	2·20	2·05	2·70	3·95	0·45	0·65		
	13	Pulingoth	..	..	1·80	0·11	0·40	0·08	0·35	..	0·77	0·63	3·35	4·93	2·19	4·00	2·80	5·60	1·05	0·78		
	14	Makut	1·03	..	..	..	..	..	..	..	1·34	1·61	1·09	4·07	2·34	1·94	1·91	1·74	0·47	0·53		
	15	Balecove	0·31	..	..	..	..	..	..	..	..	..	..	1·25	1 00	0·84	0·65	0·21	..	0·05		
	16	Nagerkole	0·05	..	..	..	..	..	..	..	..	..	0 11	1·26	0·85	0·65	0·95	0·12	..			
	17	Karmad	0·13	..	..	0·80	..	..	..	..	..	..	0·20	0·90	1·35	0·85	0·70	0·70	0·25	0·19		
	18	Murkhal	0 35	0·33	0·30	..	..	0·40	..	..	..	..	..	0·60	0·65	0·60	0·54	0·15	..	0·35		
	19	Titimati	0·90	..	..	..	0·10	..	..	..	..	..	0·06	1·10	0·74	0·70	0·13	0·26	0·10	0·20		
	20	Dubari	..	..	..	..	..	0·80	..	..	..	..	..	..	0·62	0·75	0·32	0·30	0·30	0·30		
	21	Hudgur	..	..	..	..	..	..	0·80	..	..	0·30	..	..	0·43	0·44	0·35	0·20	0·40	..		
	22	Sampaji	..	..	..	0·50	..	0·03	0·05	..	0·75	..	0·45	2·15	1·20	1·65	2·05	2·97	0·37	0·43		
		Average	0·12	0·02	0·10	0·16	0·02	0·32	0·06	..	0·17	0·19	0·70	1·78	1·29	1·25	1·00	1·21	0·21	0·2		
Cuddapah.	1	Badvel	..	..	..	..	..	0·94	..	..	..	..	..	..	..	..	..	..	0·08			
	2	Cuddapah (b)	..	..	..	..	..	..	0·40	..	..	..	..	0·12	..	..	..	..	..			
	3	Jammalamadugu	..	0·11	..	..	..	0·17	..	0·19	..	..	..	..	0·11	..	..	..	..			
	4	Kamalapuram	..	..	..	..	..	0·08	0·21	..	0·50	..	..	..	..	..	..	..	..			
	5	Proddatur	..	0·05	..	..	..	0·30	..	0·03	..	..	0·03	0·12	..	..	..	..	..			
	6	Pullvendla	..	0·04	..	..	..	0·39	..	..	..	..	..	0·27	..	..	..	..	0·19			
	7	Rajampet	..	..	..	..	..	0·43	..	..	..	..	..	0·56	..	..	..	..	..			
	8	Rayachoty	..	..	..	..	..	1·17	..	..	..	..	..	..	0·18	..	..	..	..			
	9	Siddhout	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..			
	10	Chitvel	..	..	..	..	..	1·13	..	..	0·04	..	0·12	..	..	..	..	..	..			
	11	Lakkireddipalle	..	..	..	..	..	0·31	..	0·28	..	0·02	0·09	0·29	0·09	..	..	..	..			
	12	Vempalli	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..			
	13	Vontipenta	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..			
	14	Pormanilla	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..	..			
	15	Pullampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..			
		Average	..	0·01	..	..	..	0·35	0·04	0·04	0·03	..	..	0·12	0·02	..	..	..	0·01			
		P.W.D. Stations.*																				
	1	Mydukur	..	..	..	..	..	0·32	..	..	..	..	..	..	0·11	..	..	..	..	..		
	2	Adinimayanalli	..	..	..	..	..	0·05	..	0·20	..	..	..	..	..	0·08	..	..	..	..		
	3	Thamballapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		

* Excluded from the totals and averages. (b) Observatory.

idency for the month of June 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days* in the month.	Average number of rainy days in the month.			
..	0·08	..	0·08	..	..	..	..	..		..	0·73	0·29	1·02	1·16	8·31	5	2·4	16	Periyanayakkan-palaiyam.	Coimbatore—*cont.*
0·08	0·02	..	0·01	..	..	..	..	..	..	..	0·05	0·36	0·41	1·23	·15	2	2·7	17	Mettupalaiyam	
0·30	0·84	0·15	0·97	..	0·09	0·88	0·92	0·54	0·39	..	0·93	6·28	7·21	4·05	0·92	14	9·3	18	Pollachi	
..	..	..	..	..	..	..	..	..	..	..	1·49	..	1·49	1·31	0·74	4	2·8	19	Annur	
..	..	..	0·10	..	..	..	..	..	..	..	0·46	0·10	0·56	0·96	0·31	3	1·5	20	Tiruppur	
2·66	2·38	5·55	4·10	5·15	3·16	3·20	3·62	9·80	0·49	..	19·97	40·56	59·53	30·21	5·15	25	25·8	21	Anamalais	
														0·51				22	Mulanur	
3·93	3·31	5·56	4·08	4·92	3·81	4·15	4·00	1·43	0·90	..	21·08	46·24	68·22	..	5·56	25	0·9	23	Chinnakallar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		P.W.D. Stations.*	
..	..	..	0·06	..	..	0·95	..	..	..	..	0·86	1·01	1·87	..	0·95	4	..	1	Kollveri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Anaimsuvanpalai-yam.	
0·20	0 35	0·40	0·60	0·40	0·10	0·15	..	..	..	..	1·19	3·60	4·79	..	0·86	14	..	3	Chittrachavadi ..	
1·24	1·12	0·84	0·89	0·42	0·87	0·14	0·33	..	..	..	3·53	9·90	13·43	..	1·42	18	..	4	Attakarti ..	
3·90	1·93	1·96	1·79	2·74	2·66	1·17	..	..	..	..	13·40	30·26	43·71	..	3 90	23	..	5	Ayarpadi	
0·16	0·20	0·13	..	0 10	0·14	0·18	0 10	..	..	..	0·22	1·48	1·70	..	0·30	9	..	6	Manupatti	
0·63	1·10	0·28	..	0·51	0·22	0·15	0·11	..	..	..	0·50	3·75	4·25	..	1·10	11	..	7	Manthurai	
0·64	1·01	0·27	..	0·39	0·13	0·05	0·5	..	..	..	0·13	3·16	3·59	..	1·01	10	..	8	Kombu	
0·24	0·09	0·02	0·12	..	0·02	0·05	0.08	0·15	0·02	..	0·62	0·68	1·30	2.70	..	3·3	3.1		Average excluding Anamalais, Mulanur and Chinnakallar.	
0·04	0·05	0·02	0.13	..	0·02	0·05	0·08	0·13	0·02	..	0·62	0·66	1·28	..	..	..	..		Average excluding Kollegal, Anamalais, Mulanur and Chinnakallar.	
0·30	2·45	1·70	2·40	2·60	4·80	1·20	1·05	0·85	0·40	..	5·15	22·96	28·11	30·65	2·40	13	24·5	1	Devala	The Nilgiris.
0·43	0·59	2·00	1·04	1·02	4·2.	3·92	0·78	0·29	0·27	..	5·1	16·07	21·38	16·27	4·5.	19	19·2	2	Gudalur	
0·54	1·36	1·27	1·36	1·64	2·24	0.89	0·51	0·30	0·85	..	8·63	12·24	21·87	17·86	3·23	20	20·0	3	Naduvattam	
0·53	0·33	0·42	0·75	0·80	1·82	1·82	0·50	1·19	0·35	..	4·07	9·7.	13·77	0·14	1·82	20	16·6	4	Glenmorgan	
0·08	0·35	0·26	0·40	0·95	0·67	0 11	0·85	0·15	0·07	..	2·89	3·72	6·61	6·39	0·95	18	12·8	5	Ootacamund	
0·18	..	0·28	0·50	0·27	0·22	..	0·24	0 30	0·10	..	2·45	2·50	4·95	4·56	1·01	14	9·5	6	Kundah Bridge ..	
0·20	0·10	0·20	0·18	0·11	..	0·09	0 03	0·17	0·56	..	4·62	2 31	6.93	4·71	1·60	17	10·3	7	Kettí	
0·20	0·14	..	0·09	0·10	..	..	0·06	..	0·01	..	0·49	0 84	1·33	3·81	1·26	6	6·0	8	Coonoor (*b*) ..	
0·25	0 27	0·05	0·00	0·0	0 02	..	0·12	0·07	..	..	5·72	2·25	7·97	4 29	2·45	13	9·5	9	Kotagiri	
0·24	0 25	0·42	0·74	0 24	..	..	0·36	..	..	..	1·01	2·59	3·60	3·58	0·74	12	8·1	10	Kodanad	
0·04	0·30	0.02	0·03	0·14	0·07	..	0·24	0·07	0·04	..	1·90	1·21	3·11	3·52	0·90	8	7·6	11	Kallhattai	
0·15	..	..	..	..	..	..	..	..	..	..	1 50	0.75	2·25	..	0·50	8	..	1	P.W.D. Station.* Benhope	
0·36	0·56	0·80	0 77	0·78	1·10	0·73	0·39	0·31	0·24	..	3·84	7·01	10·85	9·41	1·73	14·9	13·1		Average	
0·90	0·80	1·46	1·82	2·25	1·45	1·97	0·90	1·50	1 26	..	6·56	17 98	24·54	25·56	2·25	21	23·2	1	Mercara (*b*) ..	Coorg.
0·64	0·33	1·18	1·40	2·52	0·52	0 62	0 30	0·60	0·35	..	10·16	10 86	21,02	24·47	2·96	22	21·6	2	Virajpet	
0·30	0·04	1·15	0·52	0·35	0·24	0·66	0·08	0·18	0·23	..	2 40	3·74	6·14	6·36	1·38	15	13 4	3	Fraserpet	
0·16	0·25	0·80	0·9a	1·34	1,44	1·24	1·18	1·32	0·32	..	3·42	10·55	13·97	13·96	1·44	17	18·3	4	Somwarpet	
0·37	0·40	0·56	0·47	1·47	0·35	0·49	0·35	0·42	0·15	..	4·51	6·60	11·41	1·70	·50	18	19·9	5	Ammatti	
0·89	0·40	1·35	1·25	3·15	1·05	1·60	0·55	1·14	1·65	..	7·47	15 18	22·67	24 21	3·15	22	21·5	6	Napoklu	
0·22	0·25	0·62	0·69	0·73	2·30	1·57	0·48	0·60	0·24	..	5·51	5·80	14·81	11·74	3·30	18	17·4	7	Sanivarsanti	
0·90	0·55	1·40	2·50	2·25	3·65	0 69	0·31	0·22	0·65	..	4·85	14·84	19·69	20·70	3·65	20	20·3	8	Ponnampet	
1·60	1·14	2·70	3·63	2·75	3·71	3·87	2·20	2·71	2·10	..	15·53	34·21	49·74	53·07	3·87	22	25·9	9	Bhagamandala ..	
0·30	0·34	0 75	1·15	0·60	0·80	0·47	0·67	0 52	0·25	..	2·75	7.17	9·92	12·20	1·15	20	18·3	10	Suntiecoppa ..	
0·70	0·91	1·48	2·28	2·70	2·35	2.70	1·00	1·26	0·35	..	6·57	16,83	23·46	22·81	2·70	19	21·7	11	Srimangala ..	
2·20	0·75	3·30	2·10	2·80	1·85	1·75	1·50	0·70	4·95	..	15.30	30·90	46·20	39·28	4·95	24	26·6	12	Karike	
2·49	0·88	2·03	1·83	2·73	1·80	2·35	2·07	2·85	3·50	..	21·22	34 49	54.71	50·90	4·93	22	26·4	13	Pulingoth	
1·22	1·31	1·11	2·77	2·88	2·45	3 25	2·63	2·93	2·30	..	16.12	28·28	44.40	43·24	4·67	25	24·8	14	Pulingoth	
0·28	0·54	0·60	1·52	1·56	1 48	0·86	1·20	0·60	0·27	..	4·05	9·7	13·62	13·54	1·56	25	18·3	15	Makut	
0·23	0·65	0·23	1·50	1·15	0·73	0·76	0·50	0·21	0·28	..	3·87	6·21	10 13	11·00	1·25	18	18·9	16	Balecoro	
0·35	0·45	0·50	0·52	1·87	1·08	0·61	0·20	0·12	..	..	4·96	7·45	12·35	11·74	1·87	18	17·5	17	Nagerkole	
0·25	0·30	0·30	0·20	0·82	0·70	0·15	0·15	0·10	0·15	..	3·77	5·22	8·99	8.67	1·00	21	15·0	18	Karmad	
0·14	0·45	0 05	0·90	0·50	0·56	0·10	0·22	0 10	0·10	..	3·99	3·69	1·68	10 79	1·10	22	16·0	19	Murkhal	
0·30	0·25	0·25	0 40	0·35	0·50	0·20	0·50	0·25	0·22	..	2·79	4·77	7 56	·08	6·80	20	16·1	20	Titimari	
0·10	0·10	0·10	0·15	0·40	0·20	0·50	0·25	0 50	0·40	..	3 12	3·38	6·50	5·98	0·92	18	13·6	21	Dubari	
1·60	0·52	1·42	1·34	1·85	3·80	0·95	2·19	1·67	1.24	..	8·83	18 92	27 75	2·84	2·97	22	24·6	22	Hudgur	
1·75	0·53	1·40	1·34	1·78	1·34	1·25	0·89	2·02	0·91	..	7·18	13·62	20,82	19·03	..	13·6	19·1		Sampaji .. .. Average.	
..	..	0·13	..	..	..	0·02	0·50	..	..	..	..	0· 5	0 65	1·90	0·50	2	4·0	1	Badvel	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	0·94	0·05	1 02	2·95	0·94	1	4·8	2	Cuddapah (*b*) ..	
..	..	..	..	..	..	..	..	0·40	..	..	0·63	0·40	1·03	2·13	0·40	4	3·8	3	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	0·47	..	0·47	2·46	0·19	3	4·1	4	Kamalapuram ..	
..	..	..	..	..	..	..	..	0·15	..	..	·014	0·15	0·99	2·60	0·50	3	4·3	5	Proddatur	
..	..	..	..	..	..	..	..	..	..	..	0·52	..	0 52	1·76	0·30	2	3·7	6	Pulivendla	
..	..	..	..	..	..	..	..	0·15	..	..	0·66	0·19	0 85	2·30	0·39	4	4·3	7	Rajampet	
..	..	..	0·05	..	..	..	..	..	..	..	0·99	0·24	1 18	2·13	0·56	3	3·8	8	Rayachoti	
..	..	..	0·23	..	..	..	..	..	..	..	1·35	0·49	1·84	2·61	1·17	3	4·7	9	Siddhout	
..	..	..	0·04	..	..	..	0·39	0·06	..	..	0·22	0·09	0·31	2·04	0·22	1	4·3	10	Chitvel	
..	..	..	..	..	..	..	..	0·09	..	..	1·29	0·46	1·75	2·26	1 13	3	4·7	11	Lakkireddipalle ..	
..	..	..	0·19	..	..	..	..	0.19	..	..	0·98	..	0 98	2·97	0·31	3	4·2	12	Vempalli	
..	..	..	..	..	..	..	..	..	..	..	0·19	0 95	1 14	3·55	0 95	2	4·7	13	Vontipenta	
..	..	..	..	..	..	..	..	0·95	..	..	0 12	0· 3	0 95	1·91	0 85	2	4·7	14	Porumamilla	
..	..	..	..	..	..	..	..	0·88	..	..	0·46	..	0·46	2·75	0 46	1	4·4	15	Pullampet	
..	..	0·08	..	0·03	..	0·01	0 06	0·18	..	..	0·64	0·30	0·94	2 42	0 59	2·5	4·3		Average.	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	0·39	..	..	0·32	0·30	0 62		0·32	2	..	1	Mydekur	
..	..	..	..	..	..	..	..	..	..	..	0·36		0·36		0·36	2	..	2	Adinimayapalli ..	
..	..	..	..	..	..	..	..	..	0·15	..	0·08	0·15	0·23		7·15	1	..	3	Thamabarlapalli ..	

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Anantapur.	1 Madakasira	..	..	..	..	..	..	..	..	..	..	0·01	0·12	..	..	..	..	..	..
	2 Hindupur	..	..	..	..	..	..	0·14	..	..	..	0·17	..	..	..	..	..	..	..
	3 Penukonda	..	..	..	..	..	..	0·22	..	..	..	1·03	..	..	..	..	..	..	..
	4 Bukkapatnam	..	..	..	..	..	0·40	..	..	..	..	0·22	0·27	..	..	..	..	..	0·10
	5 Dharmavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Anantapur (*b*)	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	8 Uravakonda	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	9 Gooty	..	0·11	..	..	..	..	..	0·49	..	0·16	..	0·05	0·40	..	..	..	0·03	..
	10 Yadiki	..	..	..	..	..	0·47	0·05	..	..	..	..	0·11	..	..	..	..	..	..
	11 Tadpatri	..	..	..	..	..	1·24	..	0·70	..	..	0·02	0·56	..	..	..	..	..	..
	12 Kadiri	..	..	..	..	..	0·75	..	..	..	..	0·32	0·93	..	..	..	..	..	..
	13 Tanakal	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..	..	..
	14 Amarapuram	..	..	..	..	..	..	..	..	..	..	0·37	0·63	..	..	..	..	..	..
	15 Guntakal	..	0·17	..	..	..	..	..	0·25	..	..	0·20	..	..	..	..	..	..	..
	16 Konakondla	0·23	..	..	..	..	..	0·32	..	..	0·32	..	..	..	..	..	..	..	..
	P.W.D. Station.*																		
	Yellanur	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..
	Average	0·01	0·01	..	..	..	0·11	0·04	0·11	..	0·03	0·15	0·19	0·02	..	..	..	..	..
Bellary.	1 Yemmiganur	..	..	..	..	..	..	..	0·15	..	0·78	0·28	..	..	..	..	..	..	..
	2 Adoni	..	..	..	..	..	..	..	..	..	..	0·19	..	0·09	..	..	..	..	..
	3 Alur	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·37	..	..	..	..
	4 Siruguppa	..	..	..	..	..	..	..	..	..	..	1·86	0·15	..	..	..	..	..	..
	5 Bellary (*b*)	..	..	..	..	..	..	..	0·01	..	..	..	..	0·06	..	..	..	..	..
	6 Rayadrug	..	..	..	..	..	..	..	..	..	..	0·42	0·50	..	..	..	..	..	..
	7 Kampli	..	..	..	..	..	..	..	1·65	..	..	..	..	..	..	..	..	..	..
	8 Hospet	..	..	..	..	..	..	..	1·71	..	..	..	0·02	..	0·13	..	..	..	..
	9 Hadagalli	..	..	..	..	..	..	..	0·13	..	..	0·39	0·65	..	0·39	0·07	..	..	..
	10 Harpanahalli	..	..	..	..	..	..	..	0·10	..	0·22	3·23	0·75	0·04	0·03	..	..	0·04	..
	11 Kudligi	..	..	..	..	..	..	..	0·30	..	..	0·20	0·22	..	0·12	..	..	..	..
	12 Kanakal	..	..	..	..	..	..	..	..	1·12	..	0·55	..	..	..	..	..	..	..
	13 Kottur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kosigi	..	..	..	..	..	..	..	0·71	..	0·01	1·32	0·28	0·31	..	..	..	..	..
	15 Kurugodu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	0·32	0·07	0·13	0·57	0·17	0·03	0·07	0·05	..	0·02	..
Kurnool.	1 Markapur	..	0·56	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Giddalore	..	..	..	..	..	..	..	0·96	0·05	0·11	..	..	..	..	..	..	..	..
	4 Allagadda	0·41	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..
	5 Nandyal	..	..	..	..	..	0·09	..	0·13	..	..	..	..	..	..	..	..	..	..
	6 Orvakal	..	..	..	..	..	..	..	..	..	..	1·21	..	..	..	..	..	..	..
	7 Owk	..	0·09	..	..	..	0·69	..	0·07	..	..	0·03	0·01	..	..	..	..	..	..
	8 Kolkuntla	..	..	..	..	..	0·23	..	0·17	..	0·12	..	..	0·11	..	..	..	..	..
	9 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Nandikotkur	..	0·39	..	..	..	..	..	0·10	..	..	0·59	..	..	..	..	..	..	..
	11 Kurnool (*b*)	..	0·10	..	..	..	..	..	0·06	..	..	0·19	0·02	..	..	..	..	..	..
	12 Dhone	..	..	..	..	..	0·11	..	..	..	0·32	..	..	0·34	..	..	..	..	..
	13 Peapalli	..	..	..	..	..	..	0·03	0·35	..	..	..	0·22	..	..	..	..	..	..
	14 Pattikonda	..	..	..	..	..	..	0·29	..	..	1·29	0·50	..	0·11	..	..	..	..	..
	15 Gudur	..	0·19	..	..	..	..	..	..	0·50	0·25	0·25	..	..	..	..	..	..	..
	16 Yerragondapalem	..	..	0·38	..	..	..	..	0·58	..	..	..	..	..	..	..	..	..	..
	17 Maddikera	..	0·14	..	..	..	0·15	..	0·67	..	0·13	..	..	0·42	..	..	..	..	..
	18 Kodumur	..	..	..	..	..	..	..	..	..	..	0·81	..	..	..	..	..	..	..
	19 Banganapalli	..	..	..	..	..	0·86	..	0·23	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Sunkesula	..	..	..	..	..	..	..	..	..	..	0·35	..	0·16	..	..	..	..	..
	2 Lockinsula	..	..	..	..	..	..	0·10	..	..	..	0·12	..	..	..	..	..	..	..
	3 Siddapuram	..	..	..	..	..	..	..	0·15	..	..	0·35	..	0·15	..	..	..	..	..
	4 Venkatapuram	..	..	..	..	..	..	0·20	..	..	0·80	..	..	..	..	..	..	..	..
	5 Santhajutur	..	..	..	..	..	0·09	..	0·18	..	..	0·02	..	..	..	..	..	..	..
	6 Yelluru	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	7 Tippayapalem	0·35	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..
	8 Rajolli (K.C. Canal)	..	..	..	..	..	..	0·07	0·09	0·15	..	..	..	..	..	..	..	..	..
	9 Rajolli (Chepand Channel).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	10 Kolimuguntla	..	..	..	..	0·45	..	0·25	..	0·50	..	..	..	..	..	..	..	..	..
Madras.	1 Chepauk Compound	0·20	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..
	Average	0·02	0·08	0·02	..	..	0·11	0·02	0·21	0·03	0·06	0·19	0·03	0·05	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

Madras, 28th October 1951.

dency for the month of June 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	0·22	..	..	0·22	0·22	0·44	2·23	0·22	3	3·7	1	Madakasira	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	0·31	..	0·31	2·10	0·17	3	4·0	2	Hindupur	
..	..	..	..	..	..	..	..	..	..	..	1·25	0·10	1·35	2·12	1·03	3	3·9	3	Penukonda	
..	..	..	..	..	..	..	..	..	..	..	0·89	..	0·89	1·94	0·40	3	3·5	4	Bukkapatnam ..	
..	..	..	0·12	..	..	0·33	..	..	..	..	..	0·45	0·45	1·95	..	..	3·5	5	Dharmavaram ..	
..	..	..	..	..	..	..	..	..	..	..	0·05	0·03	0·08	1·71	0·33	2	3·9	6	Kalyandrug ..	
..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·50	2·12	0·05	1	3·3	7	Anantapur (*b*) ..	
..	..	..	..	..	..	..	0·28	0·05	0·13	..	1·46	0·21	1·67	1·73	0·50	2	3·6	8	Uravakonda ..	
..	..	..	..	..	..	..	..	..	..	..	0·58	0·28	0·86	2·39	0·49	5	4·4	9	Gooty	
..	..	..	0·10	..	..	..	..	0·23	..	..	1·52	0·23	1·75	2·37	0·46	8	4·6	10	Yadiki	
..	..	..	..	..	..	..	..	..	..	..	2·00	0·10	2·10	2·20	0·70	4	4·4	11	Tadpatri	
..	..	..	..	..	..	..	..	..	..	..	0·46	..	0·46	2·03	0·93	4	4·1	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	1·00	..	1·00	·76	0·46	1	2·6	13	Tanakal	
..	..	..	..	..	..	..	..	..	..	..	0·62	..	0·62	1·70	0·66	2	3·5	14	Amalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	0·87	..	0·87	2·77	0·25	3	3·9	15	Guntakal	
															0·32			16	Kunakondla*	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·24	..	0·24	0·21	..	1	..	..	Yellanur	
	..	..	0·01			0·02	0·01	0·03	0·01	..	0·72	0·10	0·82	2·08	0·43	2	3·7		Average.	
..	..	..	..	..	..	..	1·78	..	..	..	1·01	1·83	2·84	2·56	1·78	3	4·5	1	Yemmiganur	Bellary.
..	..	..	..	..	..	..	..	..	..	..	0·81	..	0·81	3·18	0·38	2	5·5	2	Adoni	
..	..	..	..	..	..	..	..	..	..	..	0·68	0·38	1·06	2·38	0·60	2	4·2	3	Alur	
..	..	..	..	0·18	..	..	..	..	0·13	..	1·41	0·60	2·01	2·69	1·86	3	4·7	4	Siruguppa ..	
..	..	..	..	..	..	..	..	..	..	..	0·07	0·26	0·33	1·70	0·18	2	3·3	5	Bellary (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	0·92	..	0·92	2·83	0·50	2	3·2	6	Ravadrug ..	
..	..	..	..	..	..	0·39	0·02	..	..	..	1·65	..	1·65	2·10	1·65	1	3·4	7	Kampli	
..	..	..	..	0·07	..	0·07	..	..	..	..	1·86	0·64	2·50	2·91	1·71	4	5·0	8	Hospet	
..	..	..	..	0·05	0·04	0·16	..	0·02	..	..	0·78	0·34	1·12	2·41	0·65	3	5·4	9	Hadagalli ..	
..	..	..	..	..	..	..	..	..	..	..	4·32	0·33	4·65	2·75	3·24	5	6·6	10	Harpanahalli ..	
..	..	..	..	..	..	..	..	..	..	..	2·22	..	2·22	2·59	0·30	2	5·3	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·34	1·15	0·34	1	2·1	12	Kanekal	
..	..	..	..	..	..	..	..	..	..	..	1·00	..	1·00	2·15	1·00	1	3·0	13	Kottur	
..	..	..	..	..	..	..	..	..	..	..	2·83	..	2·83	2·98	1·32	3	5·5	14	Kosigi	
														1·09	..		2·2	15	Kurugodu	
	..	..	..	0·02	0·02	0·04	0·14	..	0·01	..	1·27	0·33	1·60	2·30	..	2·8	4·3		Average.	
	..	..	..	..	..	..	..	..	..	..	0·93	..	0·93	1·73	0·56	2	3·8	1	Markapur	Kurnool.
	0·06	..	..	..	..	..	..	..	..	..	..	..	..	1·74	..	..	3·6	2	Cumbum	
0·19	..	..	..	..	..	..	..	0·31	0·16	..	1·12	0·25	1·37	2·32	0·96	3	5·0	3	Giddalore ..	
..	..	..	..	..	..	..	..	..	..	..	0·54	0·57	1·11	2·64	0·41	5	5·0	4	Allagadda ..	
..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	4·00	0·15	1	5·5	5	Nandyal	
..	..	..	..	..	..	..	..	..	..	..	1·21	..	1·21	2·82	1·21	1	4·6	6	Orvakal	
..	..	..	..	..	..	..	..	0·16	0·16	..	0·89	0·16	1·05	4·07	0·69	3	4·0	7	Owk	
..	..	..	..	..	..	..	..	0·15	0·15	..	0·52	0·15	0·67	2·77	0·23	4	4·8	8	Kolikuntla ..	
..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	4·13	0·11	1	5·6	9	Atmakur	
..	..	..	..	..	..	..	..	0·14	..	..	1·08	0·14	1·22	3·37	0·59	4	5·7	10	Nandikotkur ..	
..	..	..	..	..	..	..	..	0·35	..	..	0·40	0·35	0·75	2·03	0·35	3	5·5	11	Kurnool (*b*) ..	
..	..	..	..	..	..	..	..	0·16	0·20	..	1·06	0·28	1·34	2·16	0·34	6	4·0	12	Dhone	
..	..	..	..	..	..	..	..	..	..	..	0·57	0·33	0·90	2·64	0·35	3	4·8	13	Peapalli	
..	..	..	..	..	..	..	0·35	..	..	..	0·90	0·20	1·10	2·29	·74	4	5·1	14	Pattikonda ..	
..	..	..	..	..	..	..	..	..	..	..	1·19	0·35	1·54	2·31	0·50	5	4·1	15	Gudur	
..	..	..	..	..	..	..	..	..	..	..	0·96	..	0·96	1·76	0·58	2	3·9	16	Yerragondapalem ..	
..	..	..	..	..	..	..	..	0·80	..	..	1·51	..	1·51	2·88	0·42	5	6·0	17	Maddikera ..	
..	..	..	..	..	..	..	..	..	..	..	0·81	0·80	1·61	2·29	0·81	2	4·3	18	Koduinur	
..	..	..	..	..	..	..	..	..	..	..	1·09	..	1·09	..	0·86	..	..	19	Bangaravêlle ..	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	0·20	0·15	..	..	0·51	0·35	0·86	..	0·35	4	..	1	Sunkesula ..	Madras.
..	..	..	0·13	..	..	..	0·15	..	0·10	..	0·12	..	0·22	..	0·12	2	..	2	Lockinsula ..	
..	..	..	..	..	..	..	..	0·15	..	..	0·65	0·38	1·03	..	0·35	6	..	3	Siddapuram ..	
..	..	..	..	..	..	..	..	0·08	..	..	1·80	0·30	1·39	..	0·80	4	..	4	Venkatapuram ..	
..	..	..	..	..	..	..	..	..	..	..	0·29	0·80	1·09	..	0·66	3	..	5	Santhajutur ..	
..	..	..	..	..	..	..	..	..	..	..	0·10	0·08	0·18	..	0·10	1	..	6	Yelluru	
..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	..	0·45	2	..	7	Tippavyapalem ..	
..	..	..	..	..	..	..	..	0·51	..	..	0·31	0·60	0·91	..	0·51	..	..	8	Rajolli (K.C. Canal) ..	
																9	..	9	Rajolli (Chepand Channel).	
..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20		0·50	3	..	10	Kolimigundla ..	
..	..	..	..	..	..	..	..	..	0·20	..	2·97		3·47	1	..	..	..	11	Chepauk compound ..	
	..	..	0·98	..	..	0·02	0·11	0·02	..	..	0·80	0·14	0·99	2·63		3·0	4·8		Average.	

B. N. TARAJAN,
Economic Adviser and Joint Secretary to Government

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

JULY 1948

DAILY RAINFALL RECORDED IN THE MADR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vizagapatam.	1 Parvatipur	..	..	..	..	..	1·30	1·41	0·18	0·38	0·04	..	1·46	0·11	0·02	0·88	..	0·58	0·53
	2 Palakonda	..	..	..	..	..	0·26	3·21	0·24	..	..	..	0·74	..	..	..	..	0·9	0·65
	3 Bobbili	..	..	..	..	..	0·33	1·11	0·09	..	..	0·33	0·54	..	..	0·21	..	..	0·1
	4 Salur	..	..	..	..	..	0·52	0·94	0·25	0·28	..	0·09	1·14	0·09	..	..	..	0·19	..
	5 Gajapatinagaram	..	..	..	..	0·35	1·60	0·59	1·12	..	0·60	1·89	..	..	..	..	..	..	0·78
	6 Chipurupalle	..	..	..	..	..	2·08	2·35	..	0·42	..	..	..	0·40	..	..	..	0·13	..
	7 Vizianagram	..	..	..	..	..	0·94	1·19	0·60	..	..	..	0·23	0·47	..	..	..	1·56	..
	8 Srungavarapukota	0·05	..	..	0·39	0·36	..	0·60	0·15	0·54	0·34	1·20	3·60	..	..	..	..	0·10	..
	9 Chodavaram	..	..	..	0·02	..	0·15	0·43	..	..	..	0·06	0·20	0·74	0·11	0·30	0·32	..	..
	10 Narasapatam	..	0·30	..	..	..	0·20	0·51	..	..	..	0·80	2·40	1·59	..	0·83	0·16	..	..
	11 Konada	..	..	..	0·14	..	1·02	1·13	0·72	..	0·16	..	..	0·15	..	..	..	..	..
	12 Bimlipatam	..	..	..	..	..	0·90	1·04	..	..	..	..	..	..	..	..	..	..	..
	13 Waltair (Vizagapatam)	..	0·01	..	0·02	..	0·36	0·71	0·40	..	..	..	..	0·06	0·67	0·32	0·26	..	..
	14 Balacheruvu	..	..	..	0·17	0·52	0·21	0·53	..	..	..	..	..	0·04	0·28	0·80	0·16	..	..
	15 Anakapalle	..	0·08	..	..	0·08	0·20	0·36	0·10	..	..	..	1·10	0·20	..	0·46	..	..	..
	16 Yellamanchili	..	..	..	..	..	0·25	0·24	..	..	..	..	..	..	..	1·00	0·20	..	..
	17 Polavaram	..	..	..	..	..	..	0·30	..	..	..	..	0·20	0·80	..	0·65	0·20	..	..
	18 Ichapuram	..	..	..	..	..	2·00	1·70	0·16	..	..	..	..	0·11	0·07	0·49	..	..	..
	19 Chicacole	..	..	..	..	..	0·75	1·73	0·61	..	..	..	..	..	..	..	..	..	..
	20 Narasannapeta	..	..	..	..	..	1·83	1·72	0·68	..	..	..	..	..	..	..	..	..	..
	21 Pathapatnam	..	..	..	..	..	..	1·40	1·11	..	..	..	..	..	..	..	..	..	..
	22 Tekkali	..	..	..	..	..	1·95	2·35	0·65	..	..	..	..	..	..	..	..	0·54	..
	23 Calingapatam	..	..	..	..	..	4·23	2·10	1·80	..	..	..	..	..	..	0·03	0·12	..	..
	24 Pundi	0·02	..	..	..	..	1·39	7·86	1·48	..	..	..	..	..	0·05	0·25	0·10	..	..
	25 Sompeta	..	..	..	..	..	1·98	3·22	1·00	1·53	..	..	..	..	..	0·08	..	0·25	..
	P.W.D. Stations.*																		
	1 Thotapalle	..	..	..	..	..	0·82	1·85	0·10	1·96	..	..	0·85	1·02	0·25	0·32	..	0·08	1·82
	2 Pullparti	..	..	..	..	..	0·08	0·13	..	..	..	0·22	0·60	0·25	0·16	0·72	0·25	..	..
	3 Todyam	..	0·80	..	..	..	0·85	0·90	..	..	..	..	1·45	1·10	0·10	2·20	0·50	..	..
	Average	..	0·02	..	0·03	0·05	0·98	1·55	0·46	0·13	0·06	0·17	0·42	0·19	0·05	0·25	0·06	0·14	0·08
Vizagapatam (Agency).	1 Tulabada	..	..	..	..	..	0·21	0·87	0·11	0·33	..	0·32	0·54	1·12	..	0·69	0·31	0·42	0·11
	2 Chintapalle	0·41	..	..	..	0·11	0·25	1·41	0·47	..	..	..	1·27	0·32	0·06	1·14	0·31	0·76	0·38
	3 Thotapally	..	..	..	..	..	0·82	1·85	0·10	1·96	..	..	0·85	1·02	0·25	0·32	..	0·08	1·82
	4 Araku	..	0·03	0·02	0·01	..	0·54	1·27	0·50	..	..	..	0·08	0·20	..	..	0·03	..	..
	Average	0·10	0·01	0·01	..	0·03	0·45	1·35	0·29	0·57	..	0·08	0·69	0·67	0·20	0·34	0·16	0·32	0·57
East Godavari (Agency).	1 Nugur	0·71	..	..	0·06	..	..	0·37	0·63	0·13	0·33	0·13	0·07	0·76	1·84	1·74	..	..	0·45
	2 Bhadrachalam	..	..	..	0·41	..	..	0·92	0·41	..	..	..	..	0·04	0·10	0·02	..	0·19	..
	3 Chodavaram	..	..	..	0·50	0·45	0·35	..	..	..	..	..	..	..	..	2·40	..	0·20	..
	4 Yellavaram	..	0·85	..	..	..	0·34	0·10	..	..	..	..	..	..	..	2·19	0·26	0·01	0·22
	Average	0·71	0·85	..	0·32	0·45	0·35	0·46	0·52	0·13	0·33	0·13	0·07	0·40	0·97	1·59	0·26	0·13	0·34
East Godavari (Plains).	1 Tuni	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	2 Pithapuram	..	0·30	..	..	..	..	..	..	..	..	..	..	0·68	0·71	0·43	..	..	..
	3 Prattipadu	..	0·83	..	0·10	..	0·04	0·32	..	..	..	..	..	1·25	0·19	1·58	0·10	..	..
	4 Peddapuram	..	..	0·50	..	..	0·20	0·05	..	0·03	..	..	..	0·19	0·93	0·49	..	0·63	0·25
	5 Rajahmundry	..	..	..	..	..	0·03	0·06	..	0·05	..	..	1·07	1·17	0·05	0·99	..	0·19	..
	6 Cocanada (b)	..	0·24	..	..	..	0·01	0·05	..	0·26	..	..	0·14	0·04	..	0·47	..	..	..
	7 Ramachandrapuram	..	..	..	0·14	..	..	0·15	..	..	0·50	0·50	..	0·35	0·52	1·71	..	..	..
	8 Alamuru	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kothapeta	..	..	..	..	..	0·11	0·10	..	0·39	..	..	..	..	..	1·02	..	..	0·23
	10 Amalapuram	..	..	0·18	0·05	..	0·73	..	0·02	0·16	..	..	..	0·31	0·19	..	..	..	..
	11 Razole	..	..	1·73	..	0·04	0·09	..	1·90	..	..	..	0·21	..	0·60	..	..	0·51	0·09
	12 Mummidivaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Bikkavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Dummagudam	0·10	..	..	..	..	0·50	0·37	..	..	..	..	..	0·10	0·54	..	0·25	0·11	2··
	2 Cherla (Edira.)	..	..	..	..	..	0·12	0·05	..	..	..	..	1·71	0·15	0·40	0·16	..	..	..
	3 Dowlaishwaram	..	..	..	0·90	..	..	..	..	..	..	..	..	1·05	..	0·90	..	0·08	..
	4 Bobberlanka	..	..	..	0·56	..	..	..	..	..	..	..	..	0·42	..	1·38	..	..	..
	5 Ralli	..	..	..	0·29	..	0·10	..	..	..	..	..	..	0·14	..	..	..	..	..
	6 Gopalapuram	..	..	..	0·10	..	0·09	..	0·07	0·07	..	..	..	0·13	0·69	0·04	..	..	..
	7 Mondepulanka	..	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	8 Sakhinetipalli	..	..	0·05	0·13	..	0·10	..	..	0·15	..	..	..	0·22	..	0·80	..	..	..
	9 Annampalli	..	..	..	0·77	..	..	..	..	0·45	..	..	..	0·74	..	0·11	..	..	..
	10 Mukkamamala	..	0·06	..	0·80	..	0·07	0·05	..	..	..	..	..	0·24	..	0·05	..	..	..
	11 Chintalapudi	..	0·05	0·25	..	..	..	0·05	..	0·45	..	..	..	0·05	..	0·75	..	..	..
	12 Kulla Lock	..	..	..	0·40	..	..	..	..	0·20	..	..	..	0·65	..	0·35	..	..	..
	13 Alamu Lock	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	0·81	..	..	..
	14 Vella Lock	..	..	..	..	..	..	..	..	..	..	0·50	..	0·50	1·05	..	..	..	..
	15 Yerrapotavaram	..	..	..	..	..	..	..	..	..	..	..	..	0·75	0·14	..	..	..	..
	16 Chintapalli	..	0·20	..	..	..	..	..	..	..	..	..	..	0·40	..	0·55	..	..	..
	17 Cocanada	..	0·30	..	..	..	..	0·21	0·03	..	..	0·62	..	0·54	..	0·47	..	..	..
	18 Vizeswaram	..	..	..	0·76	..	0·10	0·08	..	0·14	..	..	..	0·28	0·10	1·16	0·16	..	..
	Average	..	0·41	0·80	0·17	0·04	0·17	0·13	0·51	0·18	0·50	0·50	0·47	0·57	0·46	0·94	0·10	0·41	0·2

* Excluded from totals and averages.

ESIDENCY FOR THE MONTH OF JULY 1948.

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
04	0·13	0·01	0·73	0·88	..	..	0·40	0·21	0·04	0·40	..	5·78	6·45	12·23	7·91	2·50	16	12·9	1	Parvatipur	Vizagapatam.
	..	0·42	1·60	..	..	..	0·25	1·23	..	..	..	4·49	7·15	11·64	8·09	3·21	10	11·5	2	Palakonda	
	..	..	..	1·81	0·21	..	..	0·46	..	..	..	2·61	3·35	5·96	6·86	1·81	10	11·3	3	Bobbili	
	..	..	..	0·58	0·16	..	..	0·25	..	..	..	3·31	1·85	5·16	6 40	1·14	10	11·0	4	Salur	
	..	..	1·40	0·75	..	..	0·34	..	0·23	..	..	6·15	3·50	9·65	5 45	1·89	11	9·4	5	Gajapatinagaram ..	
	..	..	..	..	0·56	..	1·40	..	..	0·55	..	5·25	3·19	8·44	5·59	2·35	9	9·2	6	Chipurupalle ..	
	..	0·32	0·10	0·82	0·78	0·38	..	..	..	..	..	3·85	4·38	8·23	5·38	1·56	13	8·9	7	Vizianagram ..	
	..	0·50	..	0·47	2·23	..	..	0·24	..	..	..	7·23	3·70	10·93	5·83	3·60	14	10·3	8	Srungavarapukota ..	
09	..	0·13	..	0·05	0·02	..	..	0 36	..	..	..	2·01	0·97	2 98	5·20	0·74	9	8 4	9	Chodavaram ..	
26	..	1·56	..	..	0·22	..	..	0·30	..	..	..	6·68	2·50	9·18	5·80	2·40	12	10·7	10	Narasapatam ..	
	..	..	..	..	..	..	..	..	..	..	..	3·32	0·18	3 50	4·34	1·13	7	8·5	11	Konada	
	..	..	..	..	..	..	..	..	..	..	..	1·94	..	1 94	4·18	1·04	2	7·4	12	Bimlipatam ..	
02	..	—	..	0 05	0·03	..	..	0·19	..	..	..	2·55	0·55	3·10	4·42	0·71	7	8 5	13	Waltair (Vizagapatam).	
	..	..	..	..	..	..	..	0·26	..	..	..	2·50	0·66	3 16	4·17	0·80	9	7 8	14	Balacheruvu ..	
	..	..	..	0·42	..	0·07	..	0·10	..	..	..	1·58	0·59	2·17	4·86	0·46	8	8·3	15	Anakapalle ..	
	..	..	..	..	..	..	..	..	..	..	..	1·49	0·20	1·69	4·13	1·00	4	8·0	16	Yellamanchili ..	
	..	..	..	..	..	..	..	..	..	..	..	1·95	0 20	2·15	4·12	0·80	5	8·6	17	Polavaram ..	
45	..	..	1·83	..	..	0·33	..	..	..	..	..	4·53	2·61	7·14	6 67	2·00	8	9·5	18	Ichapuram ..	
	..	..	..	..	..	0·29	0·46	..	..	..	..	3·09	0·75	3·84	5·35	1·73	5	8 5	19	Chicacole ..	
	..	..	..	..	..	..	0·35	0·95	..	..	..	4·23	2·02	6·25	6·02	1·83	6	8 4	20	Narasannapeta ..	
	..	..	..	..	..	..	..	..	..	..	..	2·51	..	2·51	8·16	1·40	2	11 0	21	Pathapatnam ..	
17	..	..	0·15	..	..	1·03	..	..	..	..	0·90	4·95	5·14	10·09	6·68	2·35	9	9 4	22	Tekkali	
	..	..	..	..	..	..	0·70	0·10	..	..	..	8·16	1·22	9·38	5·54	4·23	7	8 6	23	Calingapatam. ..	
10	..	..	0·19	..	..	0·65	0·01	0·04	..	..	..	11·05	1·40	12·45	5·58	7·86	9	8 7	24	Pundi	
18	..	..	..	..	..	0·75	0·90	..	..	..	..	7·81	3 58	11 39	6·03	3·22	9	10 0	25	Sompeta	
																				P.W.D. Stations.*	
06	..	0·16	0·32	..	..	..	0·83	0·40	..	..	0·21	7·17	6·70	13·87	..	2·82	15	..	1	Thotapally	
	..	..	..	..	..	..	..	0·07	..	..	..	2·22	0·40	2·64	..	0·72	8	..	2	Pulaparti	
10	..	2·50	..	0·10	0·05	..	..	0·05	0·10	..	..	7·40	4·40	11·80	..	2·50	12	..	3	Todyam	
00	0·01	0·12	0·24	0·23	0·17	0·14	0·19	0·19	0·01	0·04	0·04	4·36	2·25	6·61	5·73	..	8·4	9·4		Average.	
23	0·34	..	..	1·48	..	..	..	1·48	..	..	0·16	4·19	4·62	8·81	6·45	1·48	16	10·4	1	Tulabada	Vizagapatam (Agency).
	0·04	1·06	..	..	..	1·42	0·19	0·68	..	..	..	5·94	5·06	11·00	6·82	1·42	17	15·0	2	Chintapalli ..	
06	..	3·16	0·32	..	..	..	0·83	0·40	..	..	0·21	7·17	6·70	13·7	..	2·82	15	..	3	Thotapally ..	
17	0·01	0·27	..	..	..	0·01	0·01	0 29	0·02	0·03	..	2·65	0·97	3·62	..	1·27	8	..	4	Araku ..	
13	0·10	0·37	0·08	0·37	..	0·36	0·26	0·71	0·01	0·01	0·09	4·99	4·34	9·33	6·64	1 75	13	12·7		Average.	
82	1·28	1·77	0·91	0·65	0·61	2·90	0·20	0·92	0·28	0·25	0·66	6·97	13 44	20·41	18·17	2·90	23	18·4	1	Nugur ..	East Godavari (Agency).
53	0·14	2·23	0·20	3 05	2·88	0·47	0·38	0·65	0·36	0 13	..	1·90	12·17	14·07	10·84	3·05	17	14·3	2	Bhadrachalam ..	
28	..	2·38	0·58	0·66	0·50	..	0 70	0·35	0·30	0·30	..	3·70	7·65	11·35	9·07	2·40	15	12·4	3	Chodavaram ..	
51	..	1 34	..	0·01	0·02	..	1·52	0·09	..	..	..	3·48	5·44	8·92	9·33	2 19	10	22 8	4	Yellavaram ..	
84	0·71	1·93	0·56	1·09	1·00	1·69	0·76	0·50	0·31	0·23	0·66	4·01	9·68	13·69	11·85	..	10·3	14·5		Average.	
1·	..	1·15	0·01	0·09	1·00	0·69	0·12	0·57	0 18	0·58	0·01	2·32	6·06	8·38	5·56 5·07	2·08	13	9·1 9·8	1 2	Turi .. .. Pithapuram ..	East Godavari (Plains).
24	0·17	1·20	..	..	0·22	..	0 20	0·38	0 24	0·84	..	3·99	4·15	8·14	6·06	1·58	15	10 6	3	Prattipadu ..	
2	..	1·51	..	0·59	1·41	..	0·15	0 62	0·18	0·89	..	1·65	7 05	8·70	6 84	1·51	14	10·7	4	Peddapuram ..	
51	..	0·66	0·93	1·09	1·35	1·48	0·51	0·61	0·06	0·28	..	1·92	8·03	9·95	7·66	1·48	15	11 6	5	Rajahmundry ..	
16	0·42	1 16	0·02	1·50	2·08	0·85	0·11	1·25	0·31	0·13	..	3 14	8·05	11·19	6·55	2·06	14	11 1	6	Cocanada (b) ..	
2	0·41	0·84	..	0·37	3·59	0·47	0·20	1·25	0·16	0·13	..	2·35	7·78	10·13	6 05	3·59	14	10·3	7	Ramachandrapuram.	
40	..	0·21	..	0·22	3·94	0·27	0·46	1·05	..	0·24	..	2·39	7·85	10·24	7·65	3·94	14	10·7	8	Alamuru	
05	..	0·60	0·35	0·48	1·40	0·38	0 43	2·44	..	..	..	1·62	7·76	9 38	7·62 6 91	2 44	14	11 5 10 1	9 10	Kothapeta .. .. Amalapuram ..	
50	0·07	0·24	0·29	1·41	1·20	0·34	0·35	1·26	0·06	0·32	1·58	1·64	10·72	12·36	6·98	2·30	17	10 3	11	Razole	
0	0·34	0·16	0·27	0·98	1·25	0·20	2·33	0·15	..	..	..	3·67	7·07	10·74	6·98	2·33	14	10·7	12	Mummidivaram ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6 21	..	..	9·1	13	Coringa	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7·69	..	..	11·2	14	Bikkavole	
																				P.W.D. Stations.*	
35	2·71	1·60	0·70	0 79	0·55	0·42	4·45	..	0·20	..	..	1·81	11 28	13 09	..	2 71	19	..	1	Dummagudem ..	
56	0·60	2·70	0·16	0·32	0·56	1·46	0 32	0·42	0 29	..	..	2 42	9·79	12·21	..	2·70	15	..	2	Cherla (Edira) ..	
36	0·38	0·92	0·46	1·92	1·45	0·85	0 65	0 64	..	..	..	3·02	7 73	10·75	..	1·92	13	..	3	Dowlaishwaram ..	
4	..	0·56	0·52	0·68	1·36	0·90	0·78	0 40	..	..	..	2·36	5 62	7·98	..	1 38	11	..	4	Bobbarlanka ..	
6	..	0·15	0·19	0·55	1·50	0·20	0 52	0 82	0·10	0 05	..	0 53	5 26	5 79	..	1 50	12	..	5	Ralli	
6	..	0·29	0 06	1 46	5·75	0 74	0·45	1 78	0 16	0·18	..	1·19	12 63	13 82	..	5 75	13	..	6	Gopalapuram ..	
6	..	0·65	0·40	2·10	3·00	0·40	0·10	2·15	..	..	..	0·20	9 90	10 10	..	3 04	10	..	7	Mondapulanka ..	
8	..	0·30	0·20	1·16	1·39	0·50	3·05	2 30	0 30	0·20	0·25	1·45	12 89	14 34	..	3 05	11	..	8	Sakhinetipalli ..	
1	..	0·55	0·40	0·75	..	0·64	0·44	2 70	0·10	0 35	..	2 07	7 66	9 73	..	2 70	14	..	9	Annampalli ..	
1	0·07	0·24	0·90	1·23	1·62	0·80	0 40	2 08	0·05	0 10	..	1·27	8·63	9 90	..	2 08	11	..	10	Mukkamala ..	
1	..	0·50	0·10	0·90	0·55	0·45	0·60	3 00	..	..	..	1 60	7·65	9 25	..	3 00	13	..	11	Chintalapudi ..	
1	..	0·15	..	0·45	1·40	0·75	1·50	1 60	0·66	0·23	..	1 60	8 44	10·04	..	1 70	13	..	12	Kulla Lock ..	
4	..	..	..	0·30	3·40	0 25	0·15	1 60	0·57	0 18	..	1 20	8 15	9·35	..	3 40	11	..	13	Alamu Lock ..	
4	0·24	1·25	..	0·58	3·24	0·75	0·32	1·50	0 30	0 25	..	2 05	8 83	10 88	..	3 24	13	..	14	Vella Lock	
	1·09	0·30	1·20	2·35	0·80	0 30	..	1 25	0 50	0 10	..	0 89	8 54	9 43	..	2 35	12	..	15	Yerrapotavaram	
25	0·20	0·90	..	0·37	1·83	0·95	0 23	1·07	0·10	0 20	..	1·15	6 25	7 40	..	1 83	14	..	16	Chintapalli ..	
1	58	1·10	0·13	1·10	1·75	1·35	0·25	1·00	0·60	0 05	..	2·17	8·13	10·30	..	1 75	16	..	17	Cocanada	
29		0·54	1·26	0·82	1·26	1·12	1·14	0 44	0·12	0 10	..	2·70	7 29	9·99	..	1·26	18	..	18	Vizagawaram ..	
52	0·28	0·77	0·31	0·75	1·74	0·51	0·49	0·95	0·17	0·43	0·80	2·47	7·45	9·92	6·90		13 1	10·5		Average.	

(b) = Observatory.

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
West Godavari.	1 Eluru	..	0 03	1·18	..	..	0·10	0·06	0·08	..	..	..	..	0 30	0·27	0·95	..	..	0·03
	2 Chintalapudi	..	..	..	..	0·16	..	..	0·35	..	..	..	..	1·75	0·50	0·10	..	0·15	..
	3 Kovvur	..	..	..	0·80	..	..	0·10	..	..	..	..	..	..	..	0·85	..	0·25	..
	4 Tadepalligudem	..	0·08	..	..	..	0·32	0·03	..	..	..	..	2·63	1·11	..	0·21	..	0·04	0·06
	5 Tanuku	..	..	..	..	..	0 27	..	..	..	..	..	0·55	0·05	..	..	..	..	..
	6 Penugonda	..	..	..	0·36	..	..	0·18	..	0·09	..	..	..	0·49	0·38	..	..	..	..
	7 Bhimavaram	..	0·01	..	0·26	..	0·1g	0·04	0·05	..	..	..	..	1·32	..	0·34	..	..	0·07
	8 Narasapur	..	..	0·29	..	..	0·07	..	..	0·04	..	..	..	1·02	0·07	..	..	..	..
	9 Polavaram	..	1·24	..	..	..	..	0·30	..	..	..	..	..	..	0·45	2·15	..	0·10	1·20
	P.W.D. Stations.*																		
	1 Chettipeta	..	..	..	0·20	..	0·10	0·05	..	..	..	..	..	0·80	0·30	0·50	..	0·10	..
	2 Gummampadu	..	..	..	0·03	..	0·26	0·10	..	0·03	..	..	..	1·11	0·10	..	..	..	0·03
	3 Mamudur	..	0·10	0 15	0·05	..	0·08	0·06	..	..	..	..	0 06	0·15	0·20	0·07	..	..	..
	4 Sidhantam	..	0·02	0·06	0·05	..	..	0·02	..	0·04	..	..	..	0 05	..	0·90	..	..	0·04
	5 Duva	..	..	..	..	..	..	..	0·20	..	..	..	..	1·15	0·10	..	..	..	..
	6 Yendagandi	..	..	0·90	..	..	0·45	0·09	..	..	..	..	..	1·01	..	..	..	..	..
	7 Undi	..	0·10	0·10	..	..	0·09	..	..	..	..	..	..	0·50	..	..	..	..	..
	8 Chinnakapavaram	..	0·15	0·20	0·10	..	0·20	..	0·10	0·20	..	..	..	0·45	0·25	..	..	..	..
	9 Yelurpadu	..	0·12	0·20	..	..	..	..	0·10	..	..	..	..	0·50	..	0·34	..	..	..
	10 Koduru	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..
	11 Lakshmipalem	..	..	..	0·15	..	0 65	..	..	0·10	..	..	..	0·20	..	0·71	..	..	0·38
	12 Palacole	..	..	..	0·20	..	0·10	..	..	0·10	..	..	..	0·20	..	0·84	..	..	0·14
	13 Mogalturu	..	..	..	..	..	0·23	..	..	..	..	..	..	0·30	..	0·15	..	..	0·45
	14 West Tammileru Lock.	..	0·08	0·90	..	..	..	0·15	..	..	..	..	..	0·35	0·36	0·96	..	..	..
	15 Ellore Lock	..	..	1·20	0·15	..	..	0·20	0·15	..	..	..	..	0·28	0·20	1·90	..	..	..
	16 Byenna Weir	..	0·16	..	0·39	..	..	0·10	0·18	..	..	..	..	0·78	0·13	1·34	..	0·27	..
	Average	..	0·34	0·74	0·47	0·16	0·18	0·12	0·16	0·06	..	..	1·59	0·86	0·33	0·82	..	0·14	0·34
Krishna.	1 Tiruvur	..	..	..	..	..	..	..	..	0·33	..	..	..	1·03	0·16	0·06	..	..	0·80
	2 Jaggayyapeta	..	..	..	..	..	..	..	..	0·18	..	..	..	0 57	..	0·30	..	..	0·16
	3 Nandigama	..	0·58	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..
	4 Vijayavada	..	..	0·01	..	..	..	0·20	0·09	0·08	..	..	..	0·35	..	2 92	..	..	0·04
	5 Nuzvid	..	0·21	0·42	..	..	0·80	0·04	0·06	..	..	..	..	0·95	0·55	0·57	..	0·03	0·07
	6 Gudivada	0·13	1·07	0·04	..	0·04	0·06	..	0·84	0·12	..	..	0·04	..	0·03	..	3·05	..	1·17
	7 Masulipatnam (b)	..	0·16	0·08	..	..	..	..	..	0·07	..	0·01	..	0·78	..	0·12	..	0·03	0·13
	8 Avanigadda	..	0·05	..	..	..	0·24	0·13	0·24	0·03	0·15	0·02	..	1·56	..	..	..	..	0 03
	9 Kaikalur	..	0·40	0·34	..	..	2·09	..	0·03	0·37	..	..	..	..	..	0·90	..	..	..
	10 Gannavaram	..	0·02	1·10	..	..	..	0·12	..	0·36	0·03	..	..	0·98	0·01	0·18	..	0·01	0·01
	11 Pandraka	..	0·17	..	..	..	..	..	..	0·18	..	..	..	0·08	..	..	..	..	..
	12 Manginapudi	..	0·12	..	..	..	0·02	0·10	..	..	0·10	..	..	0·40	..	..	..	0·02	0·20
	P.W.D. Stations.*																		
	1 Tidal Lock	..	..	..	..	..	..	..	..	..	..	0·12	..	0·50	..	..	..	..	..
	2 Akumarru Lock	0·18	..	0·09	..	..	..	..	..	..	..	..	..	0·70	..	0 18	..	..	0·25
	3 Lakshmipuram	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..
	4 Vinjaram	..	0·20	0·15	..	..	..	..	..	0·40	..	..	..	0·80	..	0·45	..	..	0·65
	5 Tadinada	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·45	..	0·12	0·40
	6 Nidumole	..	0·20	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Veeranki	..	..	..	..	..	..	..	..	..	..	..	0·12	0·05	..	..	..	..	1·00
	8 Pamarru	..	..	0·10	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	9 Cowtaram	..	..	0·10	..	..	..	..	..	0·10	0·08	..	..	..	..	..	..	..	..
	10 Kamalapuram	..	0·15	..	..	..	..	..	..	..	0·10	..	..	..	0·05	..	..	..	..
	11 Kesarapalli Aqueduct.	..	..	0·96	..	..	..	0·15	..	0·35	..	..	..	0·17	..	..	..	..	..
	12 Komatigunta Lock.	..	0·10	0·15	..	0·06	0·75	..	1·85	..	..	..	0·28	0·10	..	..	..	..	..
	13 Perikeed Wharf	..	..	0·41	..	..	..	..	0·39	..	..	..	0·11	1·64	0·07	0·50	..	..	..
	14 Kankipad Lock	..	0·10	1·00	..	..	0·15	..	..	1·21	..	..	..	0·53	0·40	0·17	..	..	..
	15 Vijayavada	..	..	0·80	..	..	0·10	0·15	0·20	0·23	0·04	..	..	0·50	0·05	0·80	..	..	..
	16 Guruvindapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·15	..	..	..
	17 Vallurpalem	..	..	..	..	..	..	0·14	..	0·18	0·16	..	..	0 39	..	..	..	..	0·16
	18 Nimmagedda	..	..	..	..	..	..	..	0·40	..	0·11	..	..	..	..	0·21	..	..	0·05
	19 Puligadda	..	..	..	..	..	0·20	0·32	0·32	..	..	..	..	0·92	..	0·31	..	..	..
	20 Kodur	..	..	..	..	..	0·03	..	0·22	0·08	0·15	..	..	2·35	..	0·32	..	..	..
	21 Thalagadadivi Kothapalem.	..	..	..	..	..	0·22	..	0·59	..	..	..	..	2·00	..	..	..	..	..
	22 Muchintala	..	0·20	..	..	..	..	..	..	..	..	..	..	1·28	..	..	..	..	..
	23 Polampalli	..	..	..	0·18	..	..	..	..	..	0·10	..	..	0 55	0·91	..	..	0·28	0·41
	24 Ramireddipalle	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	0·51
	25 Kothagudem	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	0·10	..	..
	Average	0·13	0·31	0·48	..	0·04	0·10	0·12	0·25	0·19	0·09	0·02	3·04	0·74	0·19	0·63	1·05	0·02	0·21
Guntur.	1 Guntur	..	..	0·05	..	..	..	0·10	0·25	0·12	..	..	..	0 50	0·65	..	..	..	..
	2 Mangalagiri	..	..	1·03	..	..	0·25	..	..	0·03	..	..	..	0·25	..	1·40	..	..	..
	3 Sattenapalle	..	..	..	..	..	..	..	0·68	0·50	0 27	..	..	..	..	0 33	..	..	..
	4 Tenali	..	0·11	0·19	..	..	0·34	0·09	0·30	0·03	0·20	..	..	1·35	0·02	..	..	..	0·13
	5 Repalle	..	0·12	..	..	..	0·57	..	0·26	..	0·05	0·01	..	0·35	..	0·17	..	..	0 17
	6 Ponnur	..	..	..	..	..	..	0·16	0·52	..	..	0·02	..	0·40	0·14	..	..	..	..
	7 Bapatla	..	0·13	..	..	..	0·36	..	0·43	0·03	..	..	..	0·28	..	..	..	..	..
	8 Santaravur	..	..	..	..	..	..	0·72	..	..	..	..	..	0 22	..	..	..	..	..
	9 Chinaganjam	..	..	1·35	..	..	..	0·06	0·09	0·02	..	..	..	0·18	..	0·42	..	0·03	..
	10 Gurzala	..	..	1 73	..	..	..	1·31	..	0·19	0·20	..	..	0·17	..	0·06	..	..	..
	11 Macherla	..	..	0·38	0·01	..	..	0·07	0·70	0·07	0·26	..	..	..	..	..	..	..	..
	12 Narasaraopet	..	..	0·03	..	..	..	0·10	..	0·04	..	..	..	0·23	..	..	..	..	..
	13 Vinukonda	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..
	14 Ongole	..	..	..	..	..	..	0·30	..	..	..	..	..	0·41	..	..	..	..	..
	15 Addanki	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	0·15	0·10	..	..
	16 Kanuparti	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·20	..	0·03	..
	P.W.D. Stations.*																		
	1 Comnanur Lock (Duggirala).	..	..	0·29	..	..	..	0·33	0·08	0·25	..	..	..	..	..	0·16	..	..	..
	2 Kuchipudi Lock	..	0·14	0·12	..	..	0·40	..	1·20	..	0·32	..	..	0·20	..	..	..	..	0·12
	3 Intur	..	0·10	..	..	..	0·39	0·06	0·35	..	0·36	..	..	0 11	..	..	..	..	2·35

* Excluded from totals and averages.

(b) = Observatory.

...ney for the month of July 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			Districts.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	
..	0·03	..	0·70	1·05	0·03	0·75	0·65	..	0·03	0·15	2·97	5·74	8·71	7·01	1·86	12	10·9	1	Elasa	West Godavari.
..	0·65	0·10	1·65	0·86	0·44	0·16	0·30	0·05	..	..	2·86	5·26	8·12	9·43	1·75	15	12·6	2	Chintalapudi ..	
..	0·95	1·40	1·80	1·00	1·45	0·30	0·55	..	0·40	..	1·75	9·10	10·85	7·89	1·80	14	12·1	3	Kovvur ..	
0·32	0·58	0·59	0·91	0·05	0·06	0·25	0·10	0·16	..	0·04	4·38	4·30	8·68	7·35	2·63	13	10·6	4	Tadepalligudem ..	
..	0·82	1·00	1·25	0·18	0·41	1·15	..	..	..	0·20	0·87	6·73	7·60	7·35	1·70	11	11·1	5	Tanuku ..	
..	0·17	0·35	0·85	2·93	0·18	0·38	2·11	..	0·04	0·08	1·50	7·97	9·47	9·12	2·98	12	11·5	6	Penugonda ..	
0·11	0·21	0·24	1·10	2·46	0·14	0·46	0·94	0·05	0·04	0·06	2·45	11·25	13·70	6·84	2·59	14	11·1	7	Bhimavaram ..	
..	2·40	1·50	..	2·00	0·75	..	0·20	0·25	..	..	1·49	8·95	10·44	6·94	2·46	12	11·1	8	Narasapur ..	
											4·14	9·50	13·64	9·30	2·40	13	12·8	9	Polavaram ..	
																			P.W.D. Stations.*	
0·15	0·23	1·10	0·48	1·15	0·20	1·20	0·70	0·10	0·10	..	1·95	6·34	8·29	..	1·20	17	..	1	Chettipeta ..	
0·19	0·21	0·64	2·80	0·60	0·48	1·77	0·12	..	0·09	..	1·63	7·65	9·28	..	2·80	12	..	2	Gummampadu ..	
..	0·07	0·85	0·93	3·50	0·05	0·73	1·23	0·08	0·03	0·30	0·92	8·09	9·01	..	3·50	13	..	3	Mamudur ..	
..	0·18	0·16	1·01	3·60	1·25	0·80	2·10	1·00	0·23	..	1·14	11·82	12·96	..	3·60	11	..	4	Sidhantam ..	
0·02	0·10	0·28	6·85	1·52	..	0·15	0·72	0·05	..	..	1·25	4·17	5·42	..	1·52	9	..	5	Duva ..	
0·06	0·13	0·53	0·59	2·40	..	1·35	1·40	0·21	..	..	2·45	9·91	12·36	..	2·40	13	..	6	Yendagandi ..	
..	..	0·20	1·52	2·20	..	0·05	1·66	..	..	1·60	1·09	9·38	10·47	..	2·20	12	..	7	Undi ..	
..	0·24	0·10	0·60	2·20	..	0·30	1·30	..	..	1·55	1·70	7·35	9·05	..	2·20	16	..	8	Chinnakapavaram	
..	..	..	1·11	0·96	0·12	0·10	0·73	0·10	..	1·32	1·34	7·50	8·84	..	2·26	15	..	9	Yelurpadu ..	
0·06	0·36	0·76	1·24	2·24	0·26	0·10	2·36	..	..	..	0·17	8·65	8·82	..	2·36	9	..	10	Kodura ..	
0·10	0·30	0·28	2·75	1·90	0·60	0·50	1·50	..	0·30	..	1·81	10·88	12·64	..	2·75	16	..	11	Lakshmipalem ..	
0·20	0·22	0·45	3·15	1·50	0·45	1·30	1·30	..	0·20	1·00	0·94	12·41	13·35	..	3·15	18	..	12	Palacole ..	
..	0·25	0·18	0·70	2·00	..	2·30	0·95	0·22	0·20	..	0·68	11·10	11·78	..	3·30	14	..	13	Mogalturu ..	
..	..	..	0·80	1·15	..	0·72	0·50	..	..	..	2·80	5·05	7·85	..	1·68	11	..	14	West Tammileru Lock.	
..	..	..	0·94	1·68	0·17	0·93	0·50	..	..	..										
..	1·32	0·31	0·16	1·10	1·20	0·41	0·22	0·37	..	..	4·08	6·64	10·72	..	2·10	14	..	15	Ellore Lock ..	
											3·08	7·83	10·91	..	1·81	18	..	16	Byenna Weir ..	
0·31	0·64	0·69	1·17	1·33	0·37	0·45	0·82	0·13	0·12	0·32	2·49	7·64	10·17	7·80	2·24	12·0	11·5		Average.	
..	0·12	0·66	1·94	1·73	0·31	0·78	0·15	0·07	..	..	1·58	7·52	9·10	9·40	1·94	12	12·5	1	Tiruvur ..	Krishna.
..	..	..	1·26	0·70	0·13	0·24	..	..	..	0·24	1·05	3·26	4·31	6·12	1·26	10	10·3	2	Jaggayyapeta ..	
..	..	0·45	1·56	..	..	..	..	0·74	0·24	0·05	1·08	5·13	6·22	6·44	1·57	8	10·3	3	Nandigama ..	
0·16	0·19	1·38	0·78	3·75	..	1·48	1·22	0·40	..	0·92	4·55	13·82	18·37	8·66	3·75	15	13·0	4	Vijayavada ..	
0·08	0·06	0·11	0·73	1·13	0·05	0·57	0·35	0·06	0·05	0·22	2·41	5·74	8·15	6·68	2·06	12	10·7	5	Nuzvid ..	
..	0·23	0·68	1·24	..	0·22	1·32	0·18	0·12	1·92	..	2·37	9·28	11·65	6·44	1·92	15	10·4	6	Gudivada ..	
..	..	0·06	0·39	2·81	0·38	0·31	0·34	..	..	0·09	1·13	7·18	8·31	6·39	2·81	11	10·7	7	Masulipatnam (b) ..	
..	0·17	..	..	1·63	0·19	0·21	0·30	0·03	..	..	2·42	4·33	6·75	5·99	1·63	12	10·0	8	Avanigadda ..	
..	0·33	..	0·37	1·90	..	0·25	0·83	..	0·07	1·80	2·13	8·36	10·49	6·86	2·25	12	10·6	9	Kaikalur ..	
0·11	0·17	0·29	0·17	1·48	0·11	0·38	0·37	0·37	0·12	1·22	2·30	6·79	9·59	7·43	1·50	17	11·0	10	Gannavaram ..	
0·03	0·38	..	0·26	1·55	..	0·23	0·86	0·17	0·60	..	0·43	7·60	8·03	7·10	1·62	12	11·4	11	Pandraka ..	
0·06	0·08	..	0·08	..	..	..	..	..	..	..	0·74	1·94	2·68	6·62	0·88	7	11·0	12	Manginapudi ..	
																			P.W.D. Stations.*	
0·08	0·10	..	1·30	2·30	0·15	0·10	0·10	..	..	..	0·69	7·17	7·79	..	2·30	9	..	1	Tidal Lock ..	
0·25	0·26	..	0·52	3·10	0·26	0·23	0·40	0·10	..	..	1·15	6·27	8·42	..	3·10	12	..	2	Akumarru Lock ..	
..	0·30	..	0·46	2·28	..	0·83	0·86	0·15	0·32	..	0·36	9·46	9·82	..	2·65	11	..	3	Lakshmipuram ..	
0·35	..	..	0·25	0·95	0·15	0·20	0·76	0·26	..	4·00	1·21	9·10	10·31	..	4·00	14	..	4	Vinjaram ..	
0·14	..	..	1·85	2·90	0·20	1·75	..	..	..	1·10	1·25	11·68	12·94	..	2·90	10	..	5	Tadinada ..	
0·18	..	..	..	1·40	0·14	0·50	0·12	..	..	0·15	0·46	4·29	4·75	..	1·20	13	..	6	Nedumole ..	
0·28	0·11	0·20	0·20	1·20	0·23	0·15	0·75	0·25	..	1·55	..	6·87	6·87	..	1·55	12	..	7	Verranki ..	
0·50	0·12	..	1·20	0·08	..	1·36	0·25	0·30	..	0·76	0·38	6·97	7·35	..	1·40	12	..	8	Pamarru ..	
0·71	0·62	..	..	1·40	..	0·15	0·66	0·11	0·08	0·79	0·24	7·06	7·34	..	1·40	11	..	9	Cowtaram ..	
1·21	0·60	..	..	1·40	..	0·20	0·25	0·12	0·30	..	0·30	6·57	6·87	..	1·40	11	..	10	Kamalapuram ..	
..	0·23	0·20	..	1·70	0·15	0·25	0·35	..	..	1·30	1·63	5·28	6·91	..	1·70	12	..	11	Kesarapalli Aqueduct.	
..	0·64	0·70	0·12	1·38	..	0·45	0·98	0·58	..	1·40	4·09	9·36	13·45	..	1·85	17	..	12	Komatigunta Lock.	
0·15	0·53	..	1·02	2·05	..	0·64	0·38	..	..	1·12	2·79	9·53	12·32	..	2·64	12	..	13	Periked Wharf ..	
0·15	0·40	0·15	..	1·90	..	0·12	0·98	0·08	..	0·22	5·38	6·47	11·85	..	1·90	17	..	14	Kankipad Lock ..	
0·15	0·55	0·60	0·16	1·90	..	0·33	0·40	0·65	..	0·25	5·22	7·19	12·41	..	3·15	17	..	15	Vijayavada ..	
0·13	0·06	..	0·15	0·95	0·23	0·21	0·65	0·10	0·08	0·93	..	5·99	5·99	..	1·65	10	..	16	Guruvindapalli ..	
0·13	0·08	0·18	0·22	0·56	0·80	0·14	0·66	0·10	0·11	0·05	1·08	5·65	6·73	..	1·39	17	..	17	Vallurpalem ..	
0·13	0·29	..	0·15	2·16	0·07	..	0·40	..	..	0·15	0·82	7·40	8·22	..	2·40	11	..	18	Nimmagedda ..	
..	..	..	..	2·00	..	0·36	0·28	..	..	..	2·08	4·50	6·58	..	2·00	10	..	19	Puligedda ..	
..	0·15	..	..	1·15	0·65	0·22	0·45	..	..	..	2·86	4·47	7·33	..	2·35	10	..	20	Kodur ..	
..	0·32	..	..	..	..	..	..	..	..	..	2·81	0·99	3·80	..	2·00	6	..	21	Thalagadadivi Kothapalem.	
..	..	0·16	0·39	1·55	..	0·38	0·17	..	0·11	0·23	1·58	6·58	8·16	..	2·64	14	..	22	Muchintala ..	
..	..	..	1·04	0·64	..	..	0·22	..	0·47	..	1·72	5·53	7·25	..	2·55	10	..	23	Polampalli ..	
..	..	0·30	0·80	1·50	..	0·24	0·90	0·10	..	..	0·79	6·64	7·43	..	2·50	10	..	24	Ramireddipalli ..	
..	0·60	0·80	..	0·80	0·90	0·60	..	..	..	..	..	5·50	5·50	..	1·80	6	..	25	Kothagudem ..	
0·51	0·19	0·52	0·80	1·85	0·20	0·58	0·51	0·25	0·50	0·65	1·89	6·75	8·64	7·01	..	11·9	11·0		Average.	
0·1	0·10	..	0·20	0·70	..	0·25	0·10	0·08	0·12	..	1·02	5·10	6·12	5·60	2·40	12	9·8	1	Guntur ..	Guntur.
0·6	0·35	..	0·45	1·10	..	..	0·58	0·50	..	0·23	4·21	5·36	9·57	6·50	1·40	14	10·5	2	Mangalagiri ..	
0·0	0·39	..	..	1·07	..	0·16	0·18	0·58	..	2·12	1·73	7·50	9·23	4·91	2·12	13	8·9	3	Sattenapalle ..	
0·9	0·14	..	0·50	1·32	0·62	0·15	0·16	0·20	..	..	2·62	7·12	9·74	6·57	2·65	17	10·3	4	Tenali ..	
..	..	..	..	1·95	0·08	0·28	0·26	..	..	0·02	1·56	5·54	7·09	5·54	1·95	12	9·8	5	Repalle ..	
..	0·66	..	0·53	1·96	0·86	0·13	0·20	0·08	..	..	1·08	7·12	8·20	5·92	2·27	11	9·7	6	Ponnur ..	
..	1·90	..	..	2·46	0·74	0·25	..	..	..	0·35	1·42	6·91	8·33	4·73	2·46	11	8·4	7	Bapatla ..	
..	0·42	..	..	3·70	0·33	..	..	..	..	..	0·22	5·2	5·42	4·26	3·70	6	7·4	8	Santaravur ..	
..	0·10	..	..	1·95	0·09	0·12	0·09	..	..	..	1·32	2·73	4·05	3·75	1·95	7	7·5	9	Chinaganjam ..	
..	..	..	..	0·45	..	0·14	0·66	0·05	..	..	1·75	2·90	4·65	4·41	1·35	7	7·9	10	Gurzala ..	
0·1	0·12	..	..	0·98	..	..	0·12	..	..	0·55	0·43	2·11	2·54	3·86	1·73	9	7·4	11	Macherla ..	
0·2	..	0·05	0·65	1·08	..	..	..	0·10	..	0·03	1·72	2·21	3·93	4·51	1·08	9	8·1	12	Narasaraopet ..	
..	0·62	..	..	0·90	..	..	0·05	..	..	..	0·17	2·71	2·88	3·14	1·05	5	6·3	13	Vinukonda ..	
0·1	1·60	..	..	0·45	0·12	..	0·8	..	..	0·05	0·48	1·70	2·18	3·11	0·72	6	6·1	14	Ongole ..	
..	0·50	..	0·05	0·88	0·05	..	0·01	..	..	0·56	0·46	2·22	2·68	3·45	0·85	5	7·1	15	Addanki ..	
																		16	Kanuparti ..	
																			P.W.D. Stations.*	
	0·28	0·35	0·18	1·40	0·42	0·14	0·30	0·05	0·09	..	1·31	5·01	6·32	..	1·40	14	..	1	Commander Lock (Duggiraia).	
	0·20	..	0·14	1·42	0·20	0·16	0·22	0·25	..	..	2·18	7·92	9·10	..	2·09	15	..	2	Kuchipud Lock ..	
	0·76	..	0·18	2·75	0·50	..	0·13	..	..	0·14	1·45	7·62	9·07	..	2·75	13	..	3	Intur	

Daily Rainfall recorded in the M

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Guntur—*cont.*	4 Jagarlamudi ..	..	..	0·22	..	..	0·27	0·09	0·29	..	0·25	..	0·13	0·15	..	..	..	..	0·17
	5 Nallavada ..	..	0·20	..	..	..	..	..	2·10	..	..	..	..	0·35	..	..	..	..	0·20
	6 Nizampatnam ..	..	0·10	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	0·07
	7 Kollimerla ..	..	..	0·26	..	..	0·10	0·12	0·35	0·10	0·12	..	..	..	..	0·06	..	..	0·10
	8 Nallamada Lock ..	..	..	..	..	..	0·20	0·50	0·40	..	..	..	..	..	..	..	..	..	..
	9 Nallamada Surplus.	..	..	..	..	..	0·10	0·37	1·22	0·10	..	..	..	..	..	..	..	..	..
	10 Pedaganjam Lock.	..	..	0·61	..	..	0·15	..	..	0·41	..	..	..	0·47	0·11	0·37	..	..	..
	11 Ravendrapad Lock.	..	0·10	0·31	..	..	..	0·32	..	0·05	0·09	..	..	0·09	..	..	..	..	..
	12 Didupavenu ..	..	..	0·30	..	..	..	0·05	0·29	0 02	0·03	..	..	..	..	0 22	..	..	0·12
	13 Kollura ..	..	..	..	..	..	0·15	0·04	0·70	0·08	0·25	..	..	0·08	..	0·56	..	..	0·03
	14 Velatur ..	..	0·10	..	..	..	..	..	0·45	0·05	0·08	..	..	0·33	0·5	..	..	..	..
	15 Nathota ..	..	0·08	..	..	..	..	..	0·52	..	..	..	..	1·40	..	..	..	..	..
	16 Atuvipalem Lock.																		
	Average ..	0 03	0·30	0·21	0·11	0·18	0·20	0·10	0·06	0·01	..	0·28	0·05	0·17	0·01	0 01	0·02	0·89	0·6
Nellore.	1 Nellore (b)	..	..	0·02	..	..	..	0·04	0·10	..	..	0·05	0·05	0·16	..	0·18	..	..	0·35
	2 Gudur	..	..	..	..	..	..	0·28	..	..	..	..	0·05	0·09	..	0·39	..	..	0·05
	3 Sulurpet	..	..	..	..	..	..	0·45	..	0·62	..	0·07	0·41	0·82	..	0·15	0·08	..	..
	4 Venkatagiri ..	..	..	..	..	..	..	0·25	0·15	..	..	..	0·60	0·15	..	0·60	0·40	..	0·10
	5 Rapur	..	..	..	..	..	..	0·72	..	..	..	..	..	0·10	..	0·20	0·05	..	0·49
	6 Atmakur	..	..	..	..	..	..	..	..	0·19	..	..	..	0·17	..	..	..	..	0·35
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	0·47
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·34
	11 Kandukur	..	..	..	..	..	..	0 60	..	..	..	..	..	2·10	..	..	..	..	..
	12 Kavali	..	..	..	..	..	..	0·23	..	..	..	..	..	0·66	..	..	0·05	..	0·15
	13 Iskapalle	..	..	..	..	..	..	..	..	..	0·04	..	0·21	0·54	..	0·04	0·03	..	1·20
	14 Krishnapatam ..	..	..	..	..	..	..	0·21	..	..	..	..	0·26	0·38	..	..	0·37	0·17	0·20
	15 Pakala	..	..	..	..	..	..	0·43	..	..	..	..	..	0·11	..	0·08	..	..	..
	16 Tada	..	..	..	..	..	..												
	P.W.D. Stations.*																		
	1 Nellore Anicut ..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·97	..	..	0·15
	2 Narukura	..	..	..	..	..	..	..	0·37	..	..	..	1·80	0·50	..	0·30	..	..	0·40
	3 Survepalli	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·25	..	..	..
	4 Buchireddipalem ..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	0·17	..	..	0·17
	5 Sangam	..	..	..	..	..	..	0·50	..	0·53	..	..	..	0·74	..	..	..	..	..
	6 Mopadu	..	..	..	..	..	..	0·10	0·20	0·15	..	0·65	0·07	0·08	..	..	0·70	..	..
	7 Pambi																		
	Average ..	..	..	..	..	..	..	0·20	0·01	0·05	..	0·01	0·98	0·37	..	0 10	0·08	0·01	0·1
Madras.	Madras (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	Chepauk compound.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Athiret	..	..	..	0·40	0·09	..	0·25	..	..	0·62	..	..	..	..	..	..	..	0·6
	2 Cheyyur	..	..	0·37	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	0·2
	3 Chingleput	..	..	..	0·40	..	..	..	..	..	0·03	..	..	1·21	..	..	..	..	0·2
	4 Kancheepuram ..	..	..	..	0·25	..	..	0·43	..	..	0·34	..	0·04	..	..	..	..	..	0·3
	5 Covelong	..	..	..	0·41	..	..	0·14	..	..	..	..	..	..	..	1·22	..	..	..
	6 Madurantakam ..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·36	..	0·92	..	..	0·2
	7 Ponneri	..	..	..	..	..	..	0·62	..	..	..	2·04	0·12	..	..	0·06	..	..	..
	8 Poonamallee ..	..	..	..	..	..	..	0·50	..	..	..	..	..	0·52	..	..	..	..	..
	9 Saidapet	..	..	..	..	..	..	..	..	..	..	0·21	..	0·44	..	0·54	0·48	..	0·1
	10 Sathiavedu	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	0·2
	11 Sriperumbudur ..	..	..	0·03	..	..	0·08	0·24	..	..	..	0·22	..	0·51	..	..	..	..	..
	12 Tiruvallur	..	..	..	0·49	..	..	0 09	..	0·28	0·15	0·07	0·06	0 45	..	..	..	..	..
	13 Uttiramerur ..	..	..	..	..	..	..	0·02	..	0·02	..	0·03	0·13	0 49	..	0·14	0·09	..	..
	14 Voyalur																		
	P.W.D. Stations.*																		
	1 Red Hills	..	..	..	..	..	0·10	0·15	..	..	..	1·50	..	0·13	..	..	0·03	..	..
	2 Cholavaram ..	..	..	..	0·04	..	0·03	0·07	..	..	..	1·05	..	0·05	..	..	0·03	..	..
	3 Vallur	..	..	..	..	..	0·06	0·20	..	..	..	0·15	..	..	..	..	0·10	..	..
	4 Tamarapauk ..	..	..	..	0·10	..	..	0·78	..	..	..	1·74	..	0·43	..	0·06	0·04	..	..
	5 Kesavaram ..	..	..	..	0·55	..	0·55	..	..	..	0·90	..	0·06	0·40	..	..	..	..	..
	6 Chembarambakkam.	..	..	..	..	..	..	0·95	..	..	..	0·40	..	0·10	..	..	..	..	..
	7 Korattur	..	..	..	0·55	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..
	8 Mahabalipuram ..																		
	Average ..	..	..	..	0·14	..	0·01	0·19	..	0·03	0·08	0·18	0·03	0·38	..	0·21	0·16	..	0·
Chittoor.	1 Tiruttani	..	..	..	0·08	..	..	..	..	..	..	0·32	..	1·34	..	..	0·15	0·12	
	2 Puttur	..	..	..	..	..	..	0·84	..	0·38	..	1·09	1·02	1·22	0·22	0·19	0·27	..	
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	0·10	0·23	0·27	0·23	1·15	0·41	..	
	4 Chandragiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	0·29	0 29	..	..	..	
	6 Chittoor	..	..	..	..	..	..	..	..	..	..	0·12	0·35	1·40	0·10	3·08	..	..	
	7 Tirupati	..	..	..	..	0·20	..	..	..	..	..	0·12	1·04	..	0·32	..	..	..	
	8 Venkatagiri kota ..	..	..	..	..	..	..	..	..	..	..	..	..	1·38	..	..	..	..	
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	0·14	0·84	0·32	..	..	0·1	
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·40	1·20	..	..	
	11 Madanapalle ..	..	..	..	..	..	0·27	..	..	..	..	..	0·22	1·51	0·92	0·66	..	..	
	12 Vayalpad																		

idency for the month of July 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·13	0·28	..	..	1·88	0·12	0·34	0·18	0·11	..	..	1·40	6·39	7·79	..	2·43	16	..	4	Jagarlamudi Lock ..	Guntur—*cont.*
..	..	..	0·25	1·90	0·30	..	..	..	..	..	2·30	3·40	5·70	..	2·10	7	..	5	Nallavada	
..	0·01	.	0·90	1·72	0·78	0·48	..	..	..	..	1·80	5·96	7·26	..	1·72	10	..	6	Nizampatam	
..	0·15	..	0·14	1·50	0·70	..	0·63	0·20	..	..	1·18	5·90	7·01	..	1·84	15	..	7	Kollimerla ..	
..	0·72	..	..	1·60	0·60	..	..	0·10	..	..	1·10	3·99	5·09	..	1·60	9	..	8	Nallamada Lock ..	
..	0·81	..	..	1·65	0·55	..	..	0·13	..	..	1·89	4·61	6·40	..	1·65	11	..	9	Nallamada Surplus.	
..	0·16	..	..	2·65	0·10	..	0·12	..	..	..	0·15	3·40	3·55	..	2·65	6	..	10	Pedaganjam Lock	
0·15	0·11	0·85	..	1·15	..	0·11	0·41	0·11	..	0·15	2·29	5·40	7·69	..	1·65	16	..	11	Ravendrapad ..	
0·31	0·15	..	0·11	1·05	0·18	0·11	0·85	0·12	0·09	0·19	0·69	5·14	5·83	..	1·28	13	..	12	Pedaparru	
0·50	0·31	..	0·68	1·95	0·38	0·12	0·17	0·04	..	0·10	0·86	7·30	8·16	..	1·95	13	..	13	Kolluru	
..	0·47	..	0·32	2·05	0·05	..	0·32	0·11	..	..	1·86	7·31	9·17	..	2·13	12	..	14	Vellatur	
..	0·40	..	..	0·85	0·05	0·18	0·23	..	..	..	1·1[illegible]	3·60	4·76	..	1·50	10	..	15	Morthota	
..	0·30	..	..	0·21	0·30	..	..	..	..	..	2·00	1·17	3·17	..	1·40	7	..	16	Adivipalem Lock ..	
0·01	0·16	1·27	0·29	0·09	0·16	0·10	0·11	0·23	..	..	1·48	4·34	5·82	4·51	..	9·51	8·2		Average.	
..	0·11	0·14	..	..	..	0·03	0·12	0·29	..	0·11	0·40	1·40	1·30	2·75	0·35	9	5·5	1	Nellore	Nellore.
..	..	0·26	..	..	0·07	0·03	..	0·11	..	..	0·96	0·52	1·48	2·22	0·39	5	5·[illegible]	2	Gudur	
..	0·24	0·20	..	0·07	..	..	0·58	..	..	..	2·09	1·17	3·26	2·[illegible]5	0·82	7	5·3	3	Sulurpet	
..	..	0·20	0·31	0·05	..	..	..	..	0·26	..	1·63	1·22	2·85	2·73	0·60	9	5·2	4	Venkatagiri ..	
..	..	..	..	..	..	0·10	0·04	0·04	..	..	1·62	0·38	2·00	2·55	0·72	6	5·3	5	Rapur	
..	0·11	..	..	..	..	..	..	..	..	..	0·36	0·75	1·11	1·99	0·46	5	5·4	6	Atmakur	
..	..	0·54	..	..	0·25	..	0·23	..	..	..	0·60	3·10	2·70	2·30	0·73	6	5·4	7	Udayagiri	
..	0·26	..	..	1·02	0·08	0·22	..	..	..	..	..	2·90	2·90	2·62	1·02	6	5·8	8	Kanigiri	
..	0·08	..	..	0·28	0·05	..	..	0·05	..	..	..	1·27	1·27	2·32	0·42	3	5·0	9	Podili	
..	..	..	..	0·38	..	..	..	..	..	..	..	1·51	1·51	2·51	0·88	3	4·9	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	0·54	0·54	2·60	0·34	2	5·6	11	Kandukur	
..	0·19	0·14	..	..	..	..	..	..	0·12	..	2·70	0·78	3·48	2·30	2·10	6	5·0	12	Kavali	
..	0·40	0·06	..	..	0·04	0·04	0·29	..	0·34	..	0·86	1·37	2·26	2·28	0·66	6	5·2	13	Iskapalle	
..	..	0·33	..	..	..	0·05	0·16	0·32	0·04	0·02	0·83	1·41	2·24	3·00	0·54	7	5·7	14	Krishnapatam ..	
..	0·41	..	..	0·36	0·05	..	0·27	..	..	..	0·85	2·06	2·91	2·38	0·41	10	5·6	15	Pakala	
..	0·41	..	..	0·25	0·52	..	2·00	..	..	..	0·62	3·43	4·15	3·22	2·00		6·9	16	Tada	
																			P. W. D. Stations.*	
..	..	0·89	..	..	..	..	..	0·30	..	..	1·18	1·80	2·98	..	0·77	6	..	1	Nellore Anicut ..	
..	.	..	..	..	..	..	0·30	0·70	.	..	0·30	2·10	2·90	..	0·70	6	..	2	Narukur	
..	..	0·62	..	..	..	0·25	0·19	..	..	..	2·97	2·52	5·49	..	1·80	8	..	3	Survepalli	
..	0·18	0·18	..	..	..	..	..	0·43	..	..	0·66	1·93	2·59	..	0·85	8	..	4	Buchireddipalem ..	
..	..	0·10	..	..	..	..	0·11	0·14	..	..	3·74	1·25	1·99	..	0·90	5	..	5	Sangam	
..	0·22	..	..	0·20	0·17	..	..	..	..	..	1·03	1·02	2·05	..	0·70	7	..	6	Mopadu	
..	..	0·70	..	..	..	0·10	0·05	..	0·15	.	1·25	2·03	3·23	..	0·[illegible]0	9	..	7	Pambi	
..	0·14	0·11	0·02	0·15	0·15	0·03	0·01	0·05	0·23	0·01	0·85	1·43	2·28	2·55	..	6	5·4		Average.	
..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..		Madras (*b*)	Madras.
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Chepauk compound.	
0·20	..	..	0·14	..	0·09	..	0·13	..	..	0·28	..	1·81	1·81	2·84	0·58	5	6·2	1	Athipet	Chingleput.
..	..	0·23	0·42	..	..	..	0·61	..	2·63	1·27	1·36	5·92	7·28	2·94	2·63	10	5·7	2	Cheyyur	
..	..	0·14	0·07	..	..	..	0·49	..	0·47	0·11	0·46	2·39	2·85	3·81	1·11	6	6·3	3	Chingleput	
..	..	0·28	0·51	0·22	..	..	..	..	..	0·13	1·61	1·24	2·85	4·16	1·21	6	6·9	4	Kancheepuram ..	
0·12	..	0·08	0·44	..	0·04	..	0·44	..	0·08	0·14	0·75	2·48	3·23	3·62	0·71	11	6·4	5	Covelong	
..	..	0·22	0·30	..	..	..	1·33	..	1·31	0·19	2·11	4·01	6·12	3·70	1·33	7	6·1	6	Madurantakam ..	
..	..	..	0·12	..	0·03	..	0·18	..	..	0·45	1·67	1·07	2·74	3·23	0·92	8	6·4	7	Ponneri	
..	..	0·56	0·13	..	0·11	..	..	..	..	..	2·84	2·39	5·23	3·60	2·04	4	6·5	8	Poonamallee ..	
..	..	0·23	..	..	..	..	..	..	..	..	1·02	1·06	2·08	3·63	0·[illegible]3	7	6·5	9	Saidapet	
..	..	..	..	..	0·10	..	0·31	..	..	0·70	1·67	1·20	2·87	3·47	0·70	3	6·3	10	Sathiavedu ..	
..	..	..	..	0·03	..	..	..	..	..	0·07	0·25	0·93	1·23	3·43	0·53	9	6·3	11	Sriperumbudur ..	
0·04	..	0·55	0·17	1·45	0·71	0·07	0·[illegible]2	0·30	..		2·08	3·49	5·57	3·58	1·51	11	7·0	12	Tiruvallur	
..	..	0·24	0·14	0·67	..	..	[illegible]	..	0·47	0·21	1·59	3·07	4·66	3·90	0·75	8	6·2	13	Uttiramerur ..	
0·15	0·04	..	0·41	0·02	0·03	..	0·26	..	..	1·72	0·53	3·20	4·03	2·95	0·75	12	6·3	14	Vayalur	
																			P.W.D. Stations.*	
0·13	..	0·04	0·13	1·16	1·14	..	..	..	0·12	0·06	1·88	3·0[illegible]	4·94	..	1·50	10	..	1	Red Hills	
0·10	..	..	0·07	..	0·40	..	0·05	..	0·05	0·04	1·43	0·82	2·25	..	1·05	4	..	2	Cholavaram ..	
0·13	0·08	..	0·16	0·3[illegible]	..	..	0·16	..	..	0·10	0·29	1·32	1·61	..	0·[illegible]1	8	..	3	Vallur	
..	..	0·10	0·10	1·10	0·98	..	..	..	0·35	..	2·49	1·77	4·26	..	1·74	9	..	4	Tamarapauk ..	
.	..	..	0·16	..	0·15	..	..	..	0·20	..	1·28	0·92	4·20	..	0·[illegible]8	8	..	5	Kesavaram ..	
.	..	0·45	..	..	..	..	.	..	..	..	1·61	1·35	2·20	..	0·90	7	..	6	Chembarambakkam.	
.	..	0·45	..	0·50	0·50	..	..	..	..	..	1·35	1·07	2·[illegible]	..	0·95	5	..	7	Korattur	
.	..	0·13	..	0·43	..	..	0·42	..	0·28	..	0·61	1·54	2·42	..	0·53	7	..	8	Mahabalipuram ..	
0·20	1·40	..	..	..	0·31	0·23	..	0·35	0·07	..	5·70	4·89	10·59	3·59	..	10·6	6·4		Average.	
..	..	..	0·37	0·62	0·09	..	.	.	0·28	..	1·63	1·48	3·14	3·47	1·34	6	6·4	1	Tiruttani	Chittoor.
..	..	..	0·60	..	0·80	..	..	..	..	..	2·54	1·[illegible]5	4·09	3·72	1·22	6	5·8	2	Puttur	
..	..	0·05	0·36	0·76	..	..	0·19	..	.	.	3·11	1·77	4·88	3·09	1·09	10	5·9	3	Kalahasti	
..	0·18	..	0·68	0·04	..	..	0·06	..	0·08	1·45	1·95	2·6[illegible]	4·64	2·82	1·45	[illegible]	5·5	4	Tirupati	
..	..	..	1·19	..	..	..	..	..	..	.	0·58		..	1·04		..	6·0	5	Pakala	
..	0·38	..	0·75	.	..	..	..	..	0·[illegible]2	1·42	5·45	1·26	1·84	3·30	1·1[illegible]	3	5·6	6	Chittoor	
..	..	1·84	..	.	..	..	..	..	.	..	1·36	2·[illegible]0	8·25	2·59	3·08	10	4·6	7	Venkatagirikota ..	
..	..	..	0·12	0·41	..	..	..	..	..	..	1·70	1·84	3·20	3·01	1·84	4	5·2	8	Palmaner	
..	..	..	0·56	..	..	..	..	..	0·05	.	1·62	0·65	2·35	2·71	1·38	5	5·5	9	Punganur	
..	..	..	0·55	..	..	..	0·10	..	.	0·09	3·55	0·77	2·07	2·42	0·85	5	5·6	10	Madanapalle ..	
..	0·35	0·53	..	0·13	..	..	0·0[illegible]	..	0·19	..	2·10	0·74	2·34	2·40	1·20	10	5·8	11	Vayalpad	
..	..	..	..	..	..	..	..	..		..	..	..	..	2·01	.	..	5·3	12	Chandragiri ..	

Daily Rainfall recorded in the M

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Chittoor—cont.	13	Pileer	..	..	..	..	..	..	..	..	..	..	..	0·48	0·78	0·56	0·52	..	..	0·30
	14	Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Ramakrishnaraju-pet.	..	..	..	0·12	..	0·12	..	..	..	..	..	0·15	0·10	0·09	..	0·20	..	..	0·80
	16	Sodam	..	..	..	..	..	..	..	..	..	..	0·47	1·00	1·40	1·77	..	0·25	..	..	..
	17	Pallipet	..	..	..	..	..	..	..	..	..	..	..	1·66	0·24	0·36	..	0·06	..	..	..
	18	Ramapuram*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Bhakarapet*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Kalakada*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Thamballapalle*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Peddatippasamudram.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	0·01	..	0·02	0·04	..	0·03	..	0·12	0·33	0·61	0·32	0·36	0·06	0·01	0·11
North Arcot.	1	Vellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	0·02	0·57	..	..	..	..	..	..
	2	Ambur	..	..	..	..	..	..	..	..	..	..	..	0·70	1·30	0·18	..	..	0·25	..	..
	3	Arni	..	..	..	..	..	..	..	..	..	0·01	..	0·62	..	..	..	..	..	..	..
	4	Polur	..	..	..	..	..	..	..	..	..	..	..	0·16	1·35	..	..	..	..	..	0·15
	5	Tiruvannamalai	..	..	..	..	..	..	..	..	..	..	..	..	1·07	..	0·52	..	0·04	..	0·21
	6	Chengam	0·20	..	..	..	..	..	..	..	..	..	..	0·18	0·39	..	..	..	0·62	..	..
	7	Wandiwash	..	..	..	0·34	..	..	0·45	..	..	0·04	..	0·05	0·17	..	0·73	..	..	..	0·77
	8	Cheyyar	..	..	..	0·09	..	..	..	..	..	..	..	..	..	0·01	..	0·05	..	..	0·13
	9	Wallajah	..	..	..	..	..	..	..	..	..	..	..	0·28	1·88	..	..	..	..	..	0·27
	10	Sholinghur	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..
	11	Arkonam	..	..	0·14	..	..	..	..	..	..	..	..	0·08	0·57	..	..	0·05	..	..	0·20
	12	Gudiyattam	..	..	..	..	..	..	..	..	..	..	..	0·30	1·42	0·16	..	..	..	..	..
	13	Tiruppattur	..	..	..	..	..	..	0·39	..	..	0·09	..	0·34	1·16	0·13	..	..	0·14	..	0·42
	14	Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	0·48	0·54	0·30	..	..	..	..	..
		P.W.D. Stations.*																			
	1	Ranipet	..	..	..	..	..	..	..	..	..	..	..	..	0·56	0·60	..	..	..	..	0·21
	2	Palar Anicut	..	..	..	..	..	..	..	..	..	..	0·30	0·24	..	..	..	..	..	..	0·27
	3	Dusi (Ayyankulam)	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	4	Kaveripauk tank bund.	..	..	..	0·20	..	..	..	..	..	..	0·16	..	2·80	..	0·17	..	..	..	0·08
	5	Minnel	..	..	..	0·12	0·03	..	0·14	..	0·02	..	..	1·25	..	..	..	..	..	..	0·08
	6	Cheyyar Anicut	..	..	..	0·23	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..
	7	Kovilur	..	..	..	0·10	..	0·10	0·30	..	..	..	..	..	..	..	..	..	..	..	0·25
	8	Panapauk	..	..	..	0·68	..	..	..	..	..	..	..	..	0·28	..	0·14	..	..	..	..
	9	Vakkadai	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	..	..	..	0·32
	10	Elathur	..	..	..	..	..	..	..	..	..	..	0·23	2·73	..	0·32	..	..	0·15	..	0·09
	11	Allabad Anicut	..	..	..	..	..	..	..	..	..	..	..	1·97	0·29	..	..	..	..	..	0·15
	12	Poiney Anicut	..	..	..	0·07	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..
		Average	0·01	..	0·01	0·03	..	..	0·06	..	..	0·01	..	0·23	0·74	0·06	0·09	0·01	0·08	0·15
South Arcot.	1	Gingee	..	..	..	..	0·03	..	..	..	..	..	..	..	1·52	..	0·14	..	..	..	0·15
	2	Tindivanam	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	0·42	..	0·14
	3	Merkanam	..	..	0·30	..	..	..	0·86	..	..	..	0·32	..	..	..	..	..	..	..	1·10
	4	Vanur	..	..	0·19	0·13	..	..	..	..	..	..	..	..	..	0·70	..	0·02	0·08	..	0·42
	5	Villupuram	..	..	..	..	0·08	..	..	..	..	0·09	0·11	..	..	..	0·57	..	..	..	0·26
	6	Panruti	..	..	0·06	..	..	..	..	..	..	0·16	..	..	0·32	0·34	..	..	0·25	..	0·12
	7	Cuddalore (*b*)	..	..	..	..	..	..	..	..	0·08	..	..	..	0·09	..	..	..	0·06	..	0·03
	8	Kurinjipadi	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·97	..	..	..	..	..
	9	Porto Novo	..	..	..	0·41	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	0·31
	10	Chidambaram	..	..	..	0·41	..	..	..	..	0·43	..	..	..	..	..	..	..	..	..	0·02
	11	Kattumannarkoil	..	0·04	..	..	0·06	0·30	..	0·10	0·23	..	..	..	0·09	..	..	..	..	..	..
	12	Srimushnam	..	..	..	0·70	..	..	..	..	..	..	..	0·68	0·22	..	..	..	0·02	..	..
	13	Tittagudi	..	..	..	..	..	0·21	..	..	..	0·35	..	..	0·83	0·03	..	..	..	..	0·21
	14	Vriddhachalam	..	..	0·35	..	..	..	..	..	..	..	..	..	..	0·49	0·04	..	..	..	0·06
	15	Kallakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·19
	16	Ulundurpet	..	..	..	..	0·10	..	..	..	..	..	..	..	..	0·09	..	..	..	..	0·50
	17	Tirukkoyilur	..	..	..	..	..	..	..	..	..	..	0·23	..	0·13	..	..	..	..	..	..
		P.W.D. Stations.*																			
	1	Vriddhachalam Anicut.	..	..	..	0·08	..	..	..	..	..	..	..	..	0·27	0·72	0·05	..	..	..	0·08
	2	Mahmathur Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·62	..	..	..	0·60
	3	Kattumylore Anicut.	..	..	..	..	..	..	..	..	0·31	0·30	..	..	0·43	0·42	..	..	..	..	0·45
	4	Pelandurai Anicut.	..	..	..	..	..	..	..	..	0·33	..	..	..	0·78	..	..	..	..	..	0·05
	5	Kilacheruvoi Anicut.	..	..	..	0·25	..	..	..	..	0·11	0·24	..	..	1·27	..	..	..	..	..	0·15
	6	Toludur Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	0·10
	7	Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Vanamadevi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Shatiatope Anicut.	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·06
	10	Tirukkoyilur Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kothavacheri	..	..	..	0·18	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	0·06	0·41	0·21	0·49	1·00	0·13	1·49	0·38	0·31	1·13	0·17	0·08	0·31
Tanjore.	1	Shiyali	..	..	..	..	0·50	..	..	..	0·10	0·22	..	..	..	..	..	..	..	..	..
	2	Neldavasal	..	..	..	..	0·10	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..
	3	Tranquebar	..	..	..	..	..	..	..	..	0·04	..	..	0·03	..	..	0·07	..	..	..	..
	4	Mayuram	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..
	5	Kumbakonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Papanasam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Valangiman	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..
	8	Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..
	9	Nannilam	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..	..
	10	Tiruvarur	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·65	..	..	..	..
	11	Nagapattinam	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	0·23	..	..	..	..
	12	Tirappundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vedaranyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	..	..
	14	Tirutturaipundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	..	..

dency for the month of July 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Stations.	District
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	0·37	..	0·10	..	..	..	..	..	0 13	0·53	2 34	1·52	3·86	2·61	0·78	9	5·5	13	Piler *	Chittoor—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·58	..	..	4·6	14	Kuppam *	
..	..	0 45	..	0·06	..	..	..	..	0·20	..	0·58	1·76	2·34	2·25	0·85	8	3·3	15	Ramakrishnarajupet.	
..	..	0·13	0·14	0·10	..	..	..	..	..	0·42	4·64	1·16	5·80	1 97	1·77	10	3·7	16	Sodam	
..	..	..	0·42	..	0·35	..	..	..	..	0·16	2 26	0·99	3·25	2.31	1·66	6	4·0	17	Pallipet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·02	..	..	4·3	18	Ramapuram * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4.18	..	..	5·6	19	Bhakarapet * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Thamballapalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatippasamudram. *	
..	0·07	0·16	0·31	0·10	0·07	..	0·02	..	0·06	0·21	1·85	1·19	3·04	2·97	..	..	5·8		Average.	
..	..	0·04	1·24	0·04	..	..	0·05	..	..	..	0·59	1·51	2·10	4·55	1·24	3	6·3	1	Vellore (*b*)	North Arcot.
..	..	..	0·28	0·29	..	..	..	..	..	0·15	2·18	0 97	3·15	2·07	1·30	7	4·8	2	Ambur	
..	..	0·42	1·05	0·46	..	0·31	..	0·21	0·84	..	0·63	3·29	3·92	3·51	1·05 *	7	5·6	3	Arni	
..	..	..	0·27	..	..	..	0 38	..	..	..	7·51	0·90	2·41	2·79	1·35	6	4·8	4	Polur	
..	..	0·11	0·54	0·03	..	..	0·81	..	0·03	..	1·59	1 77	3·36	3·03	1·07	6	4·4	5	Tiruvannamalai ..	
..	..	..	0·32	..	0·47	..	..	..	..	..	0·77	1·78	2·55	2·82	0 62	7	4·4	6	Chengam	
..	..	0·18	0·04	0·07	..	..	0·91	..	0·58	0·69	1·78	3·24	5·02	4·10	0·91	9	6·0	7	Wandiwash	
..	..	0·33	0·22	0·04	..	..	0·72	..	0 67	1·10	0·10	3·72	3·82	3·71	1·10	7	5·2	8	Cheyyar	
0·25	..	..	..	..	0·35	..	..	..	..	..	2·16	1·01	3·17	3·04	1·88	6	5·6	9	Wallajah	
..	..	0·45	0·11	..	..	..	..	..	..	..	0·34	0·56	0·90	3 75	0 45	3	5·3	10	Sholinghur	
..	..	0·14	..	0·11	0·63	..	0·07	..	0·29	..	0·79	1·19	2·28	3 63	0·63	7	6·5	11	Arkonam	
..	..	0·06	1·42	0·20	..	..	..	..	..	..	1·48	1 68	3·16	3·31	1·42	5	5·8	12	Gudiyattam ..	
..	..	0·11	0·08	0·46	..	..	0·26	..	..	0·07	2·11	3·32	5·43	3 40	1·78	10	5·3	13	Tiruppattur ..	
..	..	..	..	..	0·42	..	..	..	..	..	1·82	0·42	1·74	2·92	0·54	4	5·0	14	Vaniyambadi ..	
																			P.W.D. Stations.*	
..	..	..	0·46	..	..	..	..	..	..	..	1·16	0·67	1·83	..	0·60	4	..	1	Ranipet ..	
..	..	0·44	..	..	..	..	..	0·22	..	..	0·54	0·93	1·47	..	0·44	5	..	2	Palar Anicut ..	
..	..	0·10	0 28	..	..	..	..	..	0·05	0·07	0·19	0·86	1 05	..	0·28	5	..	3	Dusi (Ayyankulam).	
..	..	..	0 20	0 20	..	..	..	..	..	0·48	3·33	0·96	4 29	..	2·80	7	..	4	Kaveripauk tank bund.	
..	..	0·30	..	0·27	..	..	..	..	..	..	1·25	0·65	1·90	..	1·25	3	..	5	Minnel ..	
..	..	0·30	0·72	0·03	..	..	0·23	..	0·21	0·01	1·41	2 00	3 41	..	1·10	8	..	6	Cheyyar Anicut ..	
..	..	0·08	0·19	..	..	..	0·69	..	0·30	..	0·23	2·29	2·52	..	1·03	5	..	7	Kovilur	
..	..	..	0·24	0·03	..	..	..	..	0 06	0·05	0·92	0·73	1·65	..	0·30	8	..	8	Panapauk	
..	..	0·56	0·81	..	..	..	0·91	..	0·36	..	1·25	3·33	4·58	..	0·91	7	..	9	Vakkadai	
..	..	..	0·20	..	..	1·07	..	0·12	0·20	..	3·28	2·06	5 34	..	2·73	9	..	10	Elathur	
..	..	..	0·21	0.16	..	..	..	..	..	..	2·26	0 46	2 72	..	1·97	4	..	11	Aliabad Anicut ..	
..	..	0·11	0·23	0·03	..	..	..	..	0 17	..	0·22	0·74	0·96	..	0·28	5	..	12	Polney Anicut ..	
0·02	..	0·13	0·40	0·12	0·13	0·02	0·25	0·02	0·17	0·14	1·24	1·83	3·07	3·42	..	..	5·4		Average.	
..	..	0·21	0·87	0·48	..	..	0·74	..	0·13	..	1·69	2·83	4·52	2·98	1·52	9	4·5	1	Gingee	South Arcot.
..	..	0·11	..	..	0·10	1·00	..	0·10	..	1·30	0·70	3·17	3·87	3 26	1·30	8	5·1	2	Tindivanam ..	
0·11	..	0·70	1·70	0·12	0·18	..	..	0·38	0·24	0 47	1·48	5·21	6·69	2 88	1 16	13	5·1	3	Merkanam ..	
0·30	0·47	1·54	0·07	..	..	0·10	..	0·21	0·24	0·16	1·02	3·21	4·23	2·91	1 84	10	4·7	4	Vanur	
..	..	0·74	2·38	0·11	..	..	..	..	0·14	1·18	0.85	4·81	5·66	2·28	2 38	8	5·5	5	Villupuram ..	
..	..	2·40	0·94	2 30	..	..	..	..	..	1·75	0·58	5·76	6·34	3 30	2·40	9	5 4	6	Panruti	
..	..	1·24	0·91	0·14	0·05	..	..	..	..	0·03	0·17	2·59	2·76	2·60	1 24	4	5·3	7	Cuddalore (*b*) ..	
..	..	0·82	..	0·98	0·38	..	..	..	..	0·18	1·29	2 36	3·65	2 70	0 98	6	4·8	8	Kurinjipadi ..	
..	..	..	..	..	0·53	..	..	..	..	..	0·41	0·84	1·25	2 64	0 53	3	4·7	9	Porto Novo ..	
..	..	0·74	..	0·73	..	..	..	..	..	0·09	1·24	1·58	2·82	2 61	0 74	6	4 5	10	Chidambaram ..	
..	..	0·04	0·05	0·21	..	..	..	..	..	0·31	0·42	0·69	1·11	2·16	0·31	4	4 0	11	Kattumannarkoil.	
..	0·89	..	0·03	..	0·25	..	..	..	1·02	..	1·70	2·28	3·98	2 47	1 02	7	4·3	12	Srimushnam ..	
..	..	0·03	0·02	..	..	..	..	..	..	1·43	1·47	1·48	2 95	2·98	1·43	4	4·5	13	Tittagudi ..	
..	..	1·32	0·02	..	0·24	..	0·26	..	0·02	0·91	0·88	2·98	3·86	2 80	1 32	7	5·0	14	Vriddhachalam ..	
..	..	0·38	0·39	0·01	0·02	..	..	..	0·01	0·45	..	1·36	1 36	2·82	0·45	3	5·0	15	Kallakurichi ..	
..	..	1·52	0·05	..	0·09	..	0·08	..	0 08	1·40	0·55	3·41	3·96	3·06	1·52	6	5·2	16	Ulundurpet ..	
..	..	0·60	0·50	..	..	0·89	..	..	0·25	0·87	..	4·32	4·32	3·20	1·30	6	5·1	17	Tirukkoyilur ..	
																			P.W.D. Stations.*	
..	..	0·92	..	0·10	0·48	1·19	..	..	..	0·82	1·12	3·59	4 71	..	1·19	7	..	1	Vriddhachalam Anicut.	
..	..	0·62	..	..	..	..	..	..	..	1·13	0·83	2·35	3·18	..	1·13	5	..	2	Mehmathur Anicut.	
..	..	0·60	0·14	0·58	0·16	..	..	..	..	1·39	..	3·34	3 34	..	1·39	6	..	3	Kattumylore Anicut.	
..	..	1·10	..	..	0·60	0·30	..	..	..	1·00	1·46	3·05	4·51	..	1·10	8	..	4	Pelandural Anicut.	
..	..	..	0·09	..	..	..	..	..	..	1·96	1·36	2 40	3·76	..	1·96	5	..	5	Kilacherunzoi Anicut.	
..	..	..	0·15	..	..	..	..	..	..	1·80	1 62	2·25	3 87	..	1·80	6	..	6	Toludur Anicut ..	
..	..	..	..	..	0·80	..	..	..	..	3·35	0·30	4·25	4·55	..	3·35	4	..	7	Elathur ..	
..	..	1·91	0·80	0·42	0·30	..	..	..	..	0·18	..	3·61	3 61	..	1·90	5	..	8	Vanamadevi ..	
..	..	1·90	..	0·10	..	..	..	..	..	0·35	0·40	2·35	2·75	..	1·91	4	..	9	Shatlatope Anicut.	
..	..	0·81	..	..	..	0·80	..	..	0·24	1·36	..	4·87	4·87	..	1·66	5	..	10	Tirukkoyilur Anicut.	
..	..	0·53	..	0·12	0·40	..	..	..	..	..	0·35	1 10	1·45	..	0·53	5	..	11	Kothavancheri ..	
0·01	0·11	0·25	0·01	..	0·61	0·03	0·04	0·09	0·13	..	5·66	1·89	7·55	2 86	..	8·53	4·9		Average.	
..	..	0·16	0·05	0·08	..	0·11	..	..	..	0·65	0·60	1·05	1·65	2 32	0·65	5	4 3	1	Shivall ..	Salem.
..	..	..	0·75	0·20	..	0·12	..	..	..	0·60	0·32	1·07	1·99	1·52	0 75	6	3 1	2	Neldavasal ..	
..	..	..	0·07	0·03	0·02	..	..	..	0·15	0·28	0·20	0·55	0·75	1·74	0 28	2	3·1	3	Tranomebar ..	
..	..	0·15	0·32	0·76	..	..	0·09	..	..	0·16	0·40	.48	1·88	2·07	0 76	5	3 5	4	Mayuram ..	
..	..	..	..	..	..	..	0·15	..	..	1·55	..	1·70	1·70	2 06	1 55	2	2·9	5	Kumbakonam ..	
..	..	..	..	..	..	..	0·29	..	..	1·24	..	1·57	1 57	1·78	1·28	2	2 6	6	Papanasam ..	
..	..	..	..	0·53	..	..	..	..	..	1·20	0·65	1·73	2·38	1·81	1 10	3	2 7	7	Valangiman ..	
..	..	0·09	0·20	0·22	..	..	..	..	..	1·55	0·22	2·06	2·28	1·95	1 55	4	2 7	8	Kodavasal	
..	..	..	..	..	..	..	..	..	..	0·20	0·51	0·90	0 71	2 16	0·51	2	3·2	9	Nannilam	
..	..	..	0·44	..	..	..	0·34	..	..	0·88	0 75	1·66	2 41	1·79	0·88	5	3 0	10	Tiruvarur	
..	..	..	..	..	..	..	0·95	0·03	..	..	0·36	0·28	0 64	1·70	0·25	3	2 9	11	Nagapattinam (*b*) ..	
..	..	..	..	..	..	..	0·10	0·25	..	..	..	0 35	0 35	1·75	0·25	2	2 ×	12	Tiruppundi ..	
..	..	..	0·16	0·03	..	..	..	..	..	0·63	0·19	0·82	1·52	0·63	2	2 4	13	Vedaranyam ..	
..	..	..	..	..	..	..	0·26	0·66	..	0·52	0·56	1·44	2 00	1·90	0·66	4	3·0	14	Tiruturaipundi ..	

* Excluded from totals and averages. (*b*) Observatory.

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Tanjore—cont.	15 Muthupet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·14	..
	16 Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Nidamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	1·90	..	..	..	..
	18 Tiruvadi	..	..	..	..	..	..	..	..	..	0·05	..	..	0 05	0·76	..	..	..	..
	19 Tirukkattupalli	..	..	..	..	..	..	..	..	..	..	..	0·69	..	2·42	..	..	..	..
	20 Tanjore	..	..	..	..	..	..	..	..	..	..	..	0·16	0·17	1·43	..	..	..	..
	21 Vallam	..	..	..	..	..	..	..	..	..	..	..	0·97	0·47	0·36	..	..	..	..
	22 Pattukkottah	..	..	..	..	0·02	..	0·19	..	..	..	..	..	..	0·04	0·43	..	..	0·26
	23 Adirampatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·30	..
	24 Kattumavadi	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..
	25 Arantangi	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	0·25
	26 Grand Anicut	..	..	..	..	..	..	..	..	..	..	..	0·63	0·15	..	0·08	..	..	..
	P.W.D. Stations.*																		
	1 Manjalar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Manalmedu	..	..	..	..	0·19	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	3 Lower Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Coleroon	..	..	..	..	0·09	0·32	..	..	0·07	..	0 05	..	..	0 06	..	..	..	..
	5 Korayar head	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	0 09	..	..	..
	6 Pandavayar head.	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0 25	..	..	..
	7 Mulliar head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..
	8 Vettiead	..	..	..	..	..	..	..	..	..	..	0·16	..	..	1·75	1·35	..	..	0·45
	9 Peravurni	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	0·20
	10 Ichanviduthi	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	0·35	..	0·08	..
	11 Madukkur	..	..	..	..	..	..	..	..	..	0·10	..	0·46	..	..	0 48	..	..	..
	12 Nelvasal Thenpathi.	..	..	..	0·06	..	..	..	..	..	..	..	..	..	0·20	0·22	..	..	..
	13 Talanayar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	0·02	..	..	..	0·01	0·01	..	0·13	0·04	0·31	0·14	..	0·02	0 02
Tiruchirappalli.	1 Aravakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Ariyalur	..	..	..	..	..	..	..	..	0·09	0·06	..	..	0·05	..	..	..	..	..
	3 Chettikulam	..	..	..	..	..	..	..	..	..	..	..	0·75	0·05	..	..	..	..	..
	4 Iluppur	..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·50	0·64	..	..	..
	5 Jayankondam	..	..	..	..	..	..	..	..	..	..	..	..	2·23	..	..	..	..	..
	6 Karur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kulittalai	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..
	8 Lalgudi	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	..	..	..	..
	9 Manapparai	..	..	..	..	..	..	..	..	..	..	..	..	3·40	0·20	..	..	..	..
	10 Marungapuri	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·55	..	..	..	0 32
	11 Musiri	..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	..	..	..	..
	12 Perambalur	..	..	..	..	..	..	..	..	0·20	0·12	..	0·04	0·34	..	..	..	..	..
	13 Thathaiyangarpet	..	..	..	..	0·28	..	..	..	..	0·58	..	..	0 0	..	..	..	..	..
	14 Trichinopoly (b)	..	..	..	..	..	..	..	..	..	..	..	0·07	0·25	..	0·40	..	..	..
	15 Turaiyur	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..
	16 Uppiliyapuram	..	..	..	0·62	..	..	..	..	0·25	..	..	..	0·23	..	..	..	..	..
	17 Palaviduthi	..	..	..	..	..	..	..	..	..	..	..	0·58	..	0·55	..	..	..	..
	18 Pullambadi	..	..	..	..	..	..	..	..	..	0·07	..	0·31	0·06	0 14	..	..	..	..
	19 Vembavur	..	..	..	..	..	..	..	..	..	..	..	1·42	..	0·42	..	..	..	0 26
	20 Siruganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Anaipalaiyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mayanur	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	3 Nandiyar head	..	..	..	..	..	..	..	..	..	..	0·29	0·10	0·25	..	..	..	..	..
	4 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Upper Anicut	..	..	..	..	..	..	..	..	..	..	3·61	0·37	..	..	..	..	..	..
	Average	..	..	..	0·03	0·01	..	..	..	0·03	0·04	..	0·24	0·35	0·12	0·05	..	..	0·03
Pudukkottai State.	1 Adanakkottai	..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·60	..	..	..	..
	2 Alangudi	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·27	..	..	..	0·6
	3 Annavasal	..	..	..	..	..	..	..	..	..	..	..	0·25	..	1·36	..	..	..	0·4
	4 Karaiyur	..	0·70	..	..	..	..	..	..	..	..	..	0 80	..	1·80	..	..	..	..
	5 Karambakkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·55	..	..	0·25
	6 Kilanilai	..	..	..	0 16	..	..	..	..	..	..	..	..	..	..	..	..	..	1·1
	7 Kulattur	..	..	..	..	..	..	..	..	..	..	..	0·11	..	1·23	0·33	..	..	0·4
	8 Malaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..
	9 Perungalur	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·70	..	..	..	..
	10 Ponnamaravathi	..	0·10	..	..	..	0·56	..	..	..	..	..	0·77	..	2·80	..	..	0·24	..
	11 Pudukkottah	..	0·02	..	..	..	..	..	..	..	..	..	0·92	..	0.47	..	..	..	1·1
	12 Tirumayyam	..	0 12	..	..	..	..	..	..	..	..	..	1·45	..	1·47	..	..	..	0·2
	13 Udayalippatti	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..
	14 Viralimalai	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·18	0·49	..	..	..
	Average	..	0·07	..	0·01	..	0·04	..	..	..	..	..	0·38	..	0·78	0 21	..	0.01	0·2
Madura	1 Natham	..	..	..	..	..	0·55	..	0·11	..	..	0·17	..	..	1·10	..	..	..	0·17
	2 Melur	..	..	..	0·03	0·03	..	..	..	..	0·01	..	1·67	..	0·43	..	..	..	..
	3 Sholavandan	..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·20	..	..	..	..
	4 Madura	..	..	..	..	..	..	..	..	..	..	..	0·10	0·36	0·42	..	..	..	..
	5 Peraiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Tirumangalam	..	..	..	..	..	..	..	..	..	..	..	0·20	0·08	0·25	..	..	..	..
	7 Usilampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Uthamapalaiyam	..	0·07	..	..	0·05	..	0·07	0·09	0·03	..	0·07	..	..	..	..	..	..	..
	9 Bodinayakkanur	..	..	..	..	..	..	..	..	..	..	..	..	..	0 30	0·10	..	..	..
	10 Periyakulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	00.7	..
	11 Nilakkottai	..	..	..	..	..	..	0·04	..	..	..	..	..	0·33	0·21	..	..	0·01	..
	12 Dindigul	..	..	..	..	..	0 35	..	..	..	..	..	0·93	0·14	0·0	..	..	..	..
	13 Vedasandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..
	14 Chatrapatti	..	..	..	..	..	..	..	..	..	..	..	..	0·29	0·11	..	..	..	..
	15 Palni	0·03	..	..	..	0·06	..	..	..	..	..	..	..	0·73	1·12	..	..	..	..
	16 Kodaikanal (b)	..	0·01	..	0·16	0·03	..	0·12	0·09	0 03	0·01	..	0·53	0·22	1·43	0·02	0 04	0·12	..
	17 Tallakulam	..	..	..	..	..	..	..	..	..	..	..	0·15	0·33	0 98	..	..	..	..
	Average	..	..	..	0 01	0·01	0·06	0·01	0·01	..	..	0·01	0·21	0·15	0·38	0·01	..	0·01	..

* Excluded from totals and averages

(b) Observatory.

idency for the month of July 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	Districts.
..	..	..	0·05	0·58	..	..	..	..	..	2·00	0·14	2·77	2·91	1·68	2·00	4	2·6	15	Muhthupet ..	Tanjore—cont.
..	..	..	0·25	..	..	..	1·13	0·59	..	0·43	..	2·40	2·40	2·20	1·13	4	3·7	16	Mannargudi ..	
..	..	..	..	0·85	..	0·12	0·11	..	..	0·93	1·90	2·01	3·91	2·22	1·90	5	3·5	17	Nidamangalam ..	
..	..	..	..	..	..	..	0·13	..	..	0·82	0·86	0·95	1·81	1·39	0·82	3	2·6	18	Tiruvadi ..	
..	..	..	0·12	0·20	..	0·18	0·78	..	..	1·14	3·11	1·15	4·29	1·47	2·42	3	2·3	19	Tirukkattupalli ..	
..	..	..	0·41	0·15	..	0·50	0·70	..	..	1·71	1·80	2·84	4·60	1·85	1·56	8	5·8	20	Tanjore ..	
..	..	..	0·04	0·14	..	..	..	0·35	0·05	3·68	0·68	4·52	5·20	2·10	3·68	6	3·5	21	....	
..	..	..	0·26	0·23	..	..	..	..	..	3·88	0·03	4·67	4·70	2·32	3·88	4	3·6	22	Papanakkottai ..	
..	..	..	..	..	..	..	..	..	..	0·87	0·55	0·37	0·92	1·55	0·55	2	3·2	23	Adirampatnam ..	
..	..	..	..	0·90	..	0·13	..	..	..	0·38	0·17	1·66	1·83	2·05	0·90	5	4·3	24	Kattumavadi ..	
..	..	..	..	..	..	..	..	..	..	1·55	0·86	1·55	2·41	1·56	1·55	3	1·5	25	Arantangi ..	
																		26	Grand Anicut ..	
																			P.W.D. Stations.*	
..	..	..	..	..	0·65	..	0·20	..	..	0·10	..	0·95	0·95	..	0·65	3	..	1	Manjalar Head ..	
..	..	..	..	0·28	..	..	..	..	..	1·38	0·29	1·66	1·95	..	1·38	4	..	2	Manalmedu ..	
..	..	0·25	..	..	..	..	..	..	..	2·10	..	2·35	2·35	..	2·10	2	..	3	Lower Anicut ..	
..	..	0·45	..	0·10	0·09	..	..	..	..	0·36	0·59	1·20	1·50	..	0·45	4	..	4	Coleroon ..	
..	..	..	..	0·31	..	0·10	0·18	..	..	1·17	0·98	1·71	2·69	..	1·17	5	..	5	Koravar Head ..	
..	..	..	0·14	..	..	..	0·60	..	..	1·60	0·60	2·34	2·94	..	1·60	5	..	6	Pandavavar Head ..	
..	..	..	0·28	..	..	..	0·37	0·14	..	0·30	0·07	1·09	1·16	..	0·37	4	..	7	Mullar Head ..	
..	..	..	2·95	..	0·32	..	6·24	1·18	0·58	0·42	8·26	6·32	9·58	..	2·95	11	..	8	Vettikad ..	
..	..	..	..	0·35	..	..	..	..	..	0·71	0·13	1·26	1·39	..	0·71	4	..	9	Peravurni ..	
..	..	..	..	0·80	..	..	..	0·22	..	1·75	1·22	2·85	4·07	..	1·15	6	..	10	Ichanviduthi ..	
..	..	..	0·47	..	..	..	..	0·56	..	0·32	0·88	1·35	1·93	..	0·56	5	..	11	Madukkur ..	
..	..	..	..	0·24	..	..	1·65	..	..	0·57	0·48	2·46	2·94	..	1·65	5	..	12	Nelvasal Thenpathi ..	
..	..	..	..	..	..	..	0·60	0·15	..	0·10	..	0·85	0·85	..	0·60	3	..	13	Talanayar ..	
..	..	0·01	0·12	0·19	..	0·04	0·17	0·07	0·01	1·05	0·65	1·70	2·26	1·87	..	4·0	3·0		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..	..			
..	..	0·26	0·12	0·64	..	..	..	..	..	2·86	0·20	3·88	4·08	2·36	2·86	3	1·1	1	Aravakurichi ..	Tiruchirapalli
..	..	..	..	0·10	..	..	..	..	..	2·10	0·80	2·20	3·00	2·21	2·10	2	2·7	2	Ariyalur ..	
..	..	..	0·05	..	0·63	..	0·07	..	..	0·33	1·48	1·08	2·56	1·73	0·64	4	2·8	3	Chettikulam ..	
..	..	0·22	0·06	0·62	..	..	..	..	..	2·19	2·23	3·09	5·32	2·19	2·23	3	3·4	4	Iluppur ..	
..	..	..	..	..	..	..	..	..	..	0·49	..	0·49	0·49	1·00	0·49	1	1·9	5	Jayankondam ..	
..	..	..	..	..	..	..	..	..	..	0·60	0·06	0·60	0·66	1·13	0·60	1	1·7	6	Karur ..	
..	..	..	0·24	..	..	..	..	..	..	1·43	0·72	1·67	2·39	1·21	1·43	3	1·7	7	Kulittalai ..	
..	..	..	..	..	..	..	0·24	..	..	0·35	3·60	0·59	4·19	1·50	3·40	4	2·1	8	Lalgudi ..	
..	..	0·71	..	0·24	0·12	0·15	..	..	0·45	0·03	0·73	2·02	2·75	1·81	0·71	8	2·0	9	Manapparai ..	
..	..	..	..	..	..	..	..	..	..	0·70	0·15	0·70	0·85	1·16	0·70	2	1·7	10	Marungapuri ..	
..	..	0·21	..	0·41	..	..	..	..	..	2·40	0·70	3·02	3·72	2·04	2·40	6	3·3	11	Musiri ..	
..	..	..	..	..	..	..	..	..	..	1·10	0·96	1·10	2·06	1·12	1·10	3	2·1	12	Perambalur ..	
..	..	..	..	..	..	..	..	..	..	0·75	0·72	0·75	1·47	1·35	0·75	3	2·1	13	Thathaiyangarpet ..	
..	..	..	..	..	..	..	..	..	..	1·60	0·37	1·60	1·97	1·52	1·60	2	2·1	14	Trichinopoly ..	
..	..	..	..	..	0·22	..	..	..	..	0·67	1·10	1·06	2·16	2·25	0·67	6	4·1	15	Turaiyur ..	
..	..	..	..	..	..	..	..	..	..	0·30	1·03	0·30	1·43	..	0·58	3	..	16	Uppiliyap[illegible] ..	
..	..	..	..	..	..	..	..	..	..	1·83	0·58	1·83	2·41	..	1·83	3	..	17	Palaviduthi ..	
..	..	..	0·33	..	..	..	..	..	..	2·95	1·84	3·54	5·38	..	2·95	5	..	18	Pullambadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Vembavur ..	
																		20	Struganur ..	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·50	0·04	0·05	0·54	..	0·50	..	1	Anaipalaiyam ..	
..	..	..	..	..	..	..	..	..	2·18	..	..	0·64	2·18	2·82	..	2·18	..	2	Mayanur ..	
..	..	..	..	..	..	..	0·20	..	..	0·90	..	..	1·10	1·10	..	0·90	..	3	Nandiyar Head ..	
..	..	..	..	..	..	..	..	..	..	1·17	3·98	1·17	5·15	..	3·61	3	..	4	Ponneri ..	
																		5	Upper Anicut ..	
..	..	0·07	0·04	0·10	0·048	0 007	0·15	..	0·02	1·13	0 87	1·48	2·35	1·59	.	3 2	2 44		Average.	
..	..	..	..	..	..	0·27	0·17	..	0·13	1·03	0·94	2 40	3·34	2 26	1 03	7	3 1	1	Adanakkottai ..	Pudukkottai State.
..	..	..	0·04	0·37	0·29	..	0·15	..	..	0·95	0·37	2·66	3 03	2·57	0 95	7	4·2	2	Alangudi ..	
..	..	..	0·06	..	..	..	..	..	0·32	0 46	1 61	1·55	3 16	1 99	1 36	5	3 2	3	Annavasal ..	
..	..	..	..	..	..	..	..	0·65	..	3·75	3 30	1·18	4·48	New	1 80	5	New	4	Karaiyur ..	
..	..	..	..	0·49	..	..	..	..	..	0·59	1 55	4·85	6 40	2·34	3 75	4	4·0	5	Karambakkudi ..	
..	..	..	..	..	..	0·26	0·54	..	..	0·82	0·16	2·23	2 39	2·38	1 15	4	4 1	6	Kilanilai ..	
..	..	..	..	..	0·40	..	..	..	..	0·50	1·67	1·71	3 38	1 80	1 23	6	2 4	7	Kolattur ..	
..	..	..	..	..	0·30	0 08	0 14	0 38	..	0·61	0 50	1·28	1 78	New	0·50	4	New	8	Malaiyur ..	
..	..	..	..	..	..	..	..	..	..	0·37	0 80	1·42	1 92	New	0 70	5	New	9	Perungalur ..	
..	..	..	..	1·12	..	0·13	0·15	..	0·10	1·30	4·23	0 61	4·84	2·59	2·50	6	4·7	10	Ponnamaravathi ..	
..	..	..	..	..	0·12	..	..	..	..	0 47	1 41	3 93	4 4	2·92	1·30	7	4·8	11	Pudukkottai ..	
..	..	..	..	..	..	0·50	..	..	..	0·15	3· 4	2·73	5·77	2·40	1·47	8	4 5	12	Tirumayyam ..	
..	..	..	..	..	0·12	..	..	..	..	0·27	0·45	1·50	1 95	2·06	0·75	5	2 9	13	Udayalippatti ..	
											0·73	0·39	1 12	1 44	0 49	4	2 0	14	Viralimalai ..	
..	..	..	0·01	0·14	0·09	0·13	0·08	0·09	0·04	0·80	1·48	1·96	3 44	2 25	..	5·5	3 6		Average.	
..	..	..	0·03	..	..	0·26	0·03	..	..	0 29	1·93	1 19	3 02	1 85	1 10	8	3·6	1	Natham ..	Madura.
..	0·09	0·80	..	0·48	0·36	..	..	..	..	0 60	2·17	2 35	4·52	2 39	1 67	6	3 5	2	Melur ..	
..	..	..	1·40	0·02	..	..	..	..	..	0·05	0·53	0·05	0·58	1·33	0 30	2	1 9	3	Sholavandan ..	
..	..	..	..	..	..	..	..	..	..	0·18	0 88	1 60	2·48	1 95	1 40	5	2 7	4	Madura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1 23	..	..	2·4	5	Peraiyur ..	
..	..	..	..	..	..	..	..	..	..	0·11	0 53	0·11	0 64	1 55	0 25	3	2 5	6	Tirumangalam ..	
..	..	..	..	..	..	..	..	..	0 06	0 5	..	0 21	0·21	0 77	0·15	1	1 5	7	Usilampatti ..	
..	0·02	0 00	..	0·03	..	..	0·02	..	0 08	0 14	0 38	0 33	0 71	1 77	0 14	1	1 5	8	Uthamapalaiyam ..	
..	..	..	..	..	..	..	..	0·20	0·10	0 09	0 41	0 99	1 39	1 21	0 60	5	3 1	9	Bodinayakkanur ..	
..	..	..	..	..	..	..	..	..	..	0 09	..	0 16	0·16	0 92	0·09	..	2 2	10	Periyakulam ..	
..	..	..	..	..	..	..	..	..	..	0 10	0 58	0·11	0 69	1 07	0 30	2	2 1	11	Silkkottai ..	
..	..	..	0·13	..	..	0·14	..	..	..	0 33	1·92	0 60	2 52	1·23	0 93	7	2 8	12	Dindigul ..	
..	..	..	..	..	..	..	..	..	..	0 08	0 17	0·08	0 25	0 65	0 17	1	1 3	13	Vedasandur ..	
..	..	..	..	..	..	..	..	..	..	0 08	0 40	0·08	0 48	1 31	0 23	2	1 8	14	Chattrapatti ..	
..	..	..	..	..	..	..	..	..	0 71	0 83	1·94	1·54	3 48	0 75	1 12	4	3	15	Palni ..	
..	0·02	0·06	0·53	..	..	..	..	..	..	0 65	2·65	1 87	4 52	1 65	1 43	9	10 2	16	Kodaikanal ..	
..	..	..	1·16	0·70	0·17	..	0·15	..	0·01	0 16	1·46	2 02	3 48	1·52	1·16	6	2·4	17	Tallakulam ..	
	0 01	0·09	0·13	0·08	0·03	0·03	0·01	0 01	0·06	0·23	0 91	0 09	1 60	1 54	..	4	3 0		Average.	

* Excluded from totals and averages.

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Madura—cont.	P.W.D. Stations.*																		
	1 Peranai	..	..	..	..	..	..	..	..	..	..	..	.	0·26	0·05	..	..	..	..
	2 Andipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	0 20	..	..	..	..
	3 Mettupatti	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..
	4 Kallandri	..	..	..	..	..	..	..	..	..	..	..	0·73	0·02	2·15	..	..	..	..
	5 Pulipatti	..	..	..	0·40	..	..	..	..	..	..	..	1·05	..	1·10	..	..	..	..
	6 Chittampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Idayapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Thaniyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Veerapandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Berijam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Gudalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average including Kodaikanal	..	..	..	..	..	0·18	0·11	0·08	0·05	0·25	..	0·12	0·16	0·76	0·11	0·02	0·04	0·08
Ramnad.	1 Theethandathanm.	..	..	..	..	0·18	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	2 Vattanam	..	..	..	0·05	0 60	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	3 Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Sivaganga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	0·97	0·12	..	..	..	..	0·09
	6 Manamadura	..	..	..	..	..	..	..	..	..	..	..	0·25	0·25	..	0·16	..	..	
	7 Tiruppuvanam	..	..	..	..	0·34	..	..	..	..	..	..	..	1·05	..	..	..	..	..
	8 Paramakudi	..	..	..	..	0·06	0·02	..	..	..	..	..	..	..	0·12	..	..	..	..
	9 Mudukulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Morekulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kamuth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Pamban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Aruppukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Virudunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·06	..	..	..
	16 Sivakasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Srivilliputtur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Sattur	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..
	19 Watrap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	0·06	0·01	..	..	..	..	..	0·08	0·03	0·11	0·11	..	..	..
Tinnevelly.	1 Vilathikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Arasadi	..	..	..	..	..	..	..	..	..	0·04	..	0·10	..	..	..	..	..	..
	3 Tuticorin	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..
	4 Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kavattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kollpatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Sankarankoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	8 Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kadayanallur	..	..	..	..	..	..	0·30	0·38	..	..	..	..	..	..	..	..	..	..
	10 Tenkasi	..	..	0·20	..	..	..	..	0·60	0·35	..	..	..	..	..	..	..	0·29	..
	11 Kadayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Ambasamudram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 07	..	..
	13 Palamcottai (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Nanguneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Radhapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 04	..	..
	16 Satangulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	17 Kulasekarapatnam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
	18 Kirannr	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Srivaikuntam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Tinnevelly	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Kannadian Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	
	2 Shermadevi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	0·01	..	..	..	0·01	0·05	0·02	..	..	..	..	..	0 01	0·02	..	..
Travancore State (Kottayam).	1 Chinnar	0·20	..	..	..	..	0·15	0 25	1·80	1·35	0·30	..	..	0·15	0·05	..	..	0·20	0·20
	2 Maravur	1 05	0 36	1·39	0·52	0·37	2·41	1.13	0·64	0·62	0·55	0·15	0·52	0 32	0 55	0·53	1.05	0·94	
	3 Malavattur	0·66		0·73	2·95	0·61	2·78	2·31	0·31		0·27	0·51	6 18	0·45	0·37	0·35	1 32	1·39	
	4 Parur	0.40	0 40	1·34	1·90	0·75	2·85	2·16	0·60	0·20	0·23	0·30	0 62	0·75	0·61	0·34	0 70	1·63	
	5 Perumpavur																		
	6 Alwayee	0·27	0·25	0·78	1·03	0 40	2 23	2·35	0·27	..	0· 3	0·47	0·33	0·67	0·27	0·30	1·53	1·63	
	7 Munnar *																		
	8 Devikulam	0·30	0 22	0·28	0 27	0·98	0·43	2·22	3·24	3·15	2·32	0·50	0·32	4·83	1·21	0·42		0·80	
	9 Neriamangalam *																		
	10 Muvattupuzha	0·85	0·38	0·75	1·07	0·60	2·80	1·60	0·20	0·05	0·25	1 10	0·85	2·30	0·45	0 25	1·60	1·10	
	11 Santhanpara		0·64	0·37	0·46		0·46	0·55	0·91	0 62		0·55	0·73	0 28			0 82		
	Kozhikode* [Thodupuzha]	0 60	0·30	1	1·10	0·80	2·70	2·30	0·50	0·70	0·60	0·80	0·30	2·20	1·30	0·20	0·30	0·40	
	12 Vandanmettu	0·41	0·57	0·68	1·12	0·63	0·61	1·76	1·44	0·71	0·82	0·41		0·51	0 73	0·14	1·18	0·21	
	13 Vaikom	0·34	0·06	1·42	0·84	1·00	2·53	2·04	0·29	0·09	0·23	0 33	0 03	0·50			0·83	0 84	
	14 Pala (Meen Ottal).	..																	
	15 Ettumanur	..	2·50	1·20	0·93	1·80	2·35	0·20	0·30	0·30	1·70	0 40	2·10	1·67	0·25	1.22	0·60	0·30	
	16 Kumili *																		
	17 Kottayam	0·20	0·20	2·10	1·10	1·45	2·75	1.75	0·25	0·50	0·40	0·20	0·20	1·55	2·65	0·30	0·90	..	
	18 Peeramade Taluk	0·45	0·20	2·30	1·20	1 40	1·80	2·10	5 20	2·90	2·50	2·40	1·10	0·50	1·80	0·95	1.80	1·30	
	19 Peermade (Residency).	0·53	0·34	2·40	1·61	1.57	1·94	2·36	3·11	2·92	2·47	1·31	0·84	1·56	3·28	1 22	1·86	1·54	
	20 Kanjirapalli *																		
	21 Changanacher	..	..	0 90	1·80	1 35	1·65	1·45	0·50	..	0·60	0·20	0·50	0·45	0·50	0·65	1·60	0·60	
	Average	0 10	0·17	0·10	0·13	0·21	0·78	1·29	0·70	0·42	1·12	0·78	0·74	0·47	1·80	16·0	2·80	0·62	

idency for the month of July 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
																			P.W.D. Stations.*	
..	..	0·14	..	..	..	..	..	..	..	0·15	0·31	0·15	0·46	..	0·26	2	..	1	Peranai	Madura—*cont.*
..	..	0·40	..	..	..	..	..	..	..	0·03	0·20	0·77	0·37	..	0·20	2	..	2	Andipatti	
..	..	..	..	..	0·19	..	..	..	..	0·10	0·75	0·60	1·35	..	0·75	4	..	3	Mettupatti	
..	0·20	..	..	..	1·35	..	..	..	..	0·27	2·90	0·46	3·36	..	2·15	4	..	4	Kallandri	
..	..	..	..	..	..	..	..	..	..	0·50	2·55	2·05	4·60	..	1·05	6	..	5	Pulipatti	
..	..	..	..	..	..	..	..	..	..	..	1·70	3·77	5·47	..	2·73	3	..	6	Chittampatti ..	
..	..	..	..	..	..	..	..	..	..	..	2·73	1·03	3·26	..	1·28	4	..	7	Idayapatti	
..	..	..	..	..	..	..	..	..	..	..	2·19	1·15	3·34	..	1·00	2	..	8	Thaniyamangalam.	
..	..	..	..	..	..	..	..	..	..	..	0·33	0·66	0·99	..	0·48	3	..	9	Veerapandi ..	
..	..	..	..	..	..	..	..	..	..	..	6·00	2·95	8·95	..	1·55	16	..	10	Berijam	
..	..	..	..	..	..	..	..	..	..	..	0·47	1·21	1·68	..	0·49	6	..	11	Gudalur	
..	1·33	0·18	0·13	0·03	0·03	0·03	0·01	0·01	0·06	0·23	0·91	0·69	1·60	..	..	4	0·06		Average including Kodaikanal.	
..	..	..	..	..	..	..	..	..	..	1·32	0·28	1·32	1·60	1·22	1·32	3	1·7	1	Theerthanda thanam.	Ramanathapuram.
..	..	..	..	..	..	..	..	..	..	0·15	0·75	0·15	0·90	1·00	0·60	3	1·9	2	Vattanam	
..	..	..	..	..	..	0·23	..	..	0·20	..	..	0·43	0·43	1·25	0·28	2	2·4	3	Tiruvadanai ..	
..	..	..	..	..	..	..	..	..	..	0·54	..	0·54	0·54	2·11	0·54	1	3·1	4	Sivaganga	
..	..	0·26	0·11	0·75	1·65	..	..	..	..	0·43	1·09	3·29	4·38	2·78	1·65	7	4·4	5	Tiruppattur ..	
..	..	..	..	..	..	..	0·09	..	..	1·64	1·39	1·73	3·12	1·73	1·64	8	2·5	6	Manamadura ..	
..	..	..	..	..	..	..	..	..	..	0·72	0·66	0·72	1·38	2·36	0·72	4	3·0	7	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	..	..	0·83	0·20	0·84	1·04	1·54	0·83	2	2·5	8	Paramakudi ..	
..	..	..	..	..	..	..	..	..	..	9.35	0·46	0·35	0·35	0·79	0·35	1	·4	9	Mudukulattur ..	
..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	0·22	0·64	0·22	1	0·8	10	Morekulam ..	
..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	0·30	0.34	0·22	1	0·6	11	Kamuthi	
..	..	..	..	..	..	..	..	..	..	1·15	..	1·45	1·45	0·97	0·45	1	1·5	12	Ramnad	
..	..	..	..	..	..	..	..	..	..	0.45	..	0·45	0·45	1·25	0·45	1	2·1	13	Pamban	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	..	2·0	14	Aruppukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·27	0·37	0·21	1	2·0	15	Virudhunagar ..	
..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	0·15	0·74	0·15	1	1·7	16	Sivakasi	
..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·12	0·76	0·12	1	1·5	17	Srivilliputtur ..	
..	..	..	..	..	..	..	..	..	..	—59	..	0·59	0·59	0·87	0·59	1	1·4	18	Sattur	
..	..	..	..	..	..	..	..	..	..	0·35	..	0,35	0·35	0·54	0·35	1	1·1	19	Watrap	
..	..	0·10	..	0·04	0·09	0·01	..	0·35	0·09	0·43	0·24	0·69	3·10	1·23	0·62	1·8	2·0		Average.	
..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	0·18	0·46	0·18	1	1·0	1	Vilathikulam ..	Tinnevelly.
..	..	..	..	..	..	..	..	..	..	0·18	0·10	0·18	0·28	0·15	0·18	2	0·4	2	Arasadi	
..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	0·12	0·15	0·12	1	0·3	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	0·58	..	0·58	0·58	0·33	0·58	1	0·7	4	Ottapidaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	0·7	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	0·25	0·62	0·25	1	1·2	6	Kovilpatti	
..	..	..	..	..	..	..	..	..	0·07	0·01	..	0·09	0·09	0·50	0·07	..	1·2	7	Sankarankoil ..	
..	..	..	..	..	..	..	..	..	0.53	..	..	0·53	0·53	1·26	0·53	1	2·9	8	Sivagiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·68	0·68	1·53	0·38	2	3·3	9	Kadayanallur ..	
..	..	..	..	..	..	..	..	..	..	..	1·15	0·29	1·44	3·38	0·60	5	7·8	10	Tenkasi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·68	..	..	4·6	11	Kadayam	
..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·93	0·07	..	2·7	12	Ambasamudram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·6	13	Palayamkottai (b).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	1·6	14	Nanguneri ..	
..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·42	0·04	..	3·5	15	Radhapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·04	0·36	0·04	..	0·8	16	Satankulam ..	
..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	0·27	0·06	..	0·5	17	Kulasekarapatnam.	
..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·13	0·07	..	0·3	18	Kiranur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·7	19	Srivaikuntam ..	
..	..	..	..	..	..	..	..	..	..	..	0·02	0·03	0·05	0·39	0·03	..	0·9	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·5	21	Tiruchendur ..	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	..	0·12	1	..	1	Kannadian Anicut.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Sermadevi	
..	..	..	..	..	..	..	..	..	0·03	0·06	0·08	0·13	0·21	0·74	..	0·7	1·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	1·04	0·15	1	4·4	1	Chinnar	Travancore State Kottayam.
0·10	..	..	..	..	..	..	..	..	..	..	5·?5	0·60	5·85	7·86	1·80	11	12·2	2	Marayur	
0·43	0·35	0·40	0·39	1·64	2·32	0·96	0·52	0·41	0·63	0·32	?·11	11·?3	22·34	30.64	2·41	30	27·0	3	Malayattur ..	
0·23	0·35	0·33	0·87	0·02	0·38	0·65	1·73	0·72	0·3?	0·18	12·?8	9·64	22·12	2?·?9	2·05	28	23·0	4	Parur	
0·41	0·30	0·40	0·10	..	..	0·50	2·75	0·50	0·72	2·?3	15·84	12·36	2?·20	2?·63	2·?5	28	25·5	5	Perumpavur ..	
0·14	0·22	0.16	0·63	0·31	0·27	0·63	3·33	0·33	0·49	0·26	9·95	10·75	20·70	2?·?5	3·33	29	24·7	6	Alwaye	
														45·36			27·1	7	Munnar * ..	
[illegible]	0·82	0·02	0·33	0·41	0·40	0·86	2·10	0·32	0·11	0·?9	2?·5?	11·01	31·60	27·74	4·83	30	25·3	8	Devikulam ..	
														30·40			29·0	9	Neriamangalam	
	0·40	1·40	2·30	0·45	0·40	0·40	3·7?	0·35	0·?5	0·55	13·50	14·60	29·10	2?·19	3·70	2?	26·2	*10	Muvattupuzha ..	
..	..	0·19	0·70	..	0·55	..	0·37	..	0·2?		5·77	?·01	10·79	10·79	0·91	17	17·2	*11	Santhanpara ..	
[illegible]	0·70	0.50	0·10	2·30	0·40	0·50	2·70	0·60	0·30	0·2?	16·30	?2·60	31·13	31·13	2·70	31	27·0	*12	Kanikode (Thodupuzha).	
			..	0·20	0·30	0·31	0·6?	0·?5		..	10·?4	3·49	14·13	1?·42	1·76	25	25·3	*13	Vandanmettu ..	
[illegible]	0·62	0·13		0·09	0·07	0·68	1·85	0·?0	0·85		1?·?5	7·65	1?·61	23·61	2·53	24	22·9	*14	Vaikom ..	
	..	..	0·31	..										28·98			25·2	*15	Pala (Meen Ottal).*	
	..	1·40	0·23	..	0·33	3·28	0·25	0·70		..	13·02	7·5?	24·4?	26·0?	3·28	23	24·6	*16	Ettumanur ..	
														13·40			19·7	*17	Kumili * ..	
0·05	0·20	0·35	0·10	0·30	0·45	0·90	1·95	0·70	1·4?		?5·15	?·08	23·23	24·18	2·75	26	24·0	18	Kottayam ..	
[illegible]	1·40	0·30	1·60	2·10	1·95	1·30	2·90	0·40	0·25	0·5?	2?·80	?8·40	4?·2?	41·71	5·20	31	25·6	19	Peeramade ..	
?·36	1·55	0·58	0·26	0·55	0·37	1·21	3·5?	0·47	0·76	0·3?	27·76	1?·93	??·69	50·?6	3·56	31	27·3	20	Peeramade (Residency).	
														28·66			24·9	21	*Kanjirapalli *	
[illegible]	0·50	0·30	0·35	..	0·65	0·75	0·6?	0·05		0·?	?0·55	6·60	17·?5	21·36	1·?0	24	22·6	22	Changanassari ..	
[illegible]	1·09	1·?4	0·62	0·30	0·75	0·19	0·95	0·78	0·1?		7·?5	?·65	?7·?0	26·98	..	..	22·3		Average.	

* Excluded from totals and averages.

Daily Rainfall recorded in the M

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Travancore State—cont. Quilon Division.	1 Arukutty	0·34	0·12	0·50	1·16	2·74	2·16	2·64	0·16	..	0·14	0·24	0·16	0·34	0·40	0·14	0·84	0·64	0·37
	2 Sherthala	0·98	..	0 67	0·65	1·43	2·95	2.63	1·85	0·13	0·28	0·46	0·67	1·17	1·63	0·26	0·48	0·52	0·33
	3 Alleppey	0·16	0·20	0·13	0·85	1·83	3·37	1·20	0 66	0·05	0·20	0·07	0 70	0·43	1·26	0·80	2·15	0 80	1·24
	4 Ambalapuzha	0 30	0·30	..	..	0·25	0·.0	0·20	0	..	0·20	0·25	0·30	..	0·20	0·20	0·25	0·30	0·36
	5 Thiruvella	0·12	0 34	0·78	0·82	2·14	2·57	0 82	0·3	..	0 52	0·14	0·27	0·56	0·32	0·37	2·22	0·65	0 23
	6 Chengannur	..	0·75	1·75	2·30	2·95	..	0·80	0·65	..	0·45	0·45	..	0·55	..	0·10	..	1·15	..
	7 Haripad	0·12	0·23	0·43	1·43	1·22	2·17	0·85	0·78	0·27	0·65	0·39	0·45	0·26	0 11	1·35	1·42	0·47	0·47
	8 Pathanamtitta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Mavelikara	..	0·70	0·60	2.17	2·22	2·82	1·05	0·70	0·15	0· 0	01·5	0·85	0·49	0·05	1·37	0·95	0·44	0 24
	10 Konni	..	1·67	2·89	1·67	3·02	1·93	0 31	0·62	1·21	1·98	0·76	2·45	1·23	1·68	1·80	0·81	0·32	0·54
	11 Kayamkulam	0·53	..	0·14	1·28	1·63	1·97	2·04	0·42	0·59	0·13	0·67	0·36	..	0 22	1·94	1·37	0·28	0·46
	12 Adur	0·15	..	1·00	1·00	1·55	1·45	0·95	0·55	..	0·10	0·40	1·00	0·15	..	1·40	0·80	..	..
	13 Karunagappalli	0·30	0·10	..	0·50	1·60	1·60	0·80	0 10	0 20	0·70	..	1·30	0·10	0·10	0·80	0·70	0·50	..
	14 Punalur	..	1·23	0·52	0·98	1·17	2·31	1·83	1.27	0·74	1·35	0·97	0·89	0·53	0·98	1·49	1·21	0·94	1 03
	15 Kottarakkara	0·38	..	1·05	1·18	1·65	0·93	0·95	0·60	0·23	0·85	0·35	0·12	1·55	0·75	0·57	1·53	0·45	0·42
	16 Aylkkudi	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..
	17 Aryankavu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Shenkotta	0·05	..	0·50	..	0·10	0·15	0·10	1·50	0·67	0·28	..	..	..	..	..	..	..	..
	19 Quilon	0·10	..	0·15	0·40	1·30	1·40	0 60	0·40	0·25	0·40	0·20	..	..	0·90	0·40	0·15	0·27	0·05
	20 Paravur	..	..	0·34	0·47	1·81	1·42	0·49	0·58	0·52	..	0·21	..	..	0·07	0·79	1·25	0·35	0·15
	21 Nilamale	0·07	0·29	0·46	0·42	2.42	1·11	0·57	0·81	0·43	0·73	0·20	0·05	0·13	0·67	0·56	0·79	0 79	0·26	0·25
	Average	0·04	0 01	0·03	0·06	0·59	0·91	1·49	0·70	0·36	1·11	0·32	0·95	0·34	0·46	0·22	0·62	0·49	0 08
Travancore State—cont. Trivandrum Division.	1 Attingal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Nedumangad	0·05	..	0·59	0·52	1·66	0·42	0·81	0·62	0·35	0·33	..	0·02	..	0·64	0·35	0·32	0·22	0·13
	3 Trivandrum (b)	0·12	0·01	0·55	0·41	1·48	0·65	0·57	0·46	0·23	0·10	..	0·05	..	0·49	0·45	0·52	0 21	0·15
	4 Neyyattinkara	..	..	0·70	0·15	0·92	0·45	0·32	0·36	..	0·55	..	..	0·25	0·26	0·45	0·25	0·22	0 23
	5 Parasala	0·10	0·40	..	0·73	..	0·19	..	0·47	..	..	..	..	..	0·77	0·17	..	..	..
	6 Pechippara	0·25	..	0·80	0·25	0·95	0·45	0·45	2·70	1·65	0·50	..	0·25	..	0.35	0·50	0·45	..	..
	7 P. P. Channel	0·02	0·20	1·10	0·05	0·95	0·20	0·25	0·85	0·45	0·25	..	..	..	..	0 45	0·20	..	..
	8 Kaliyal	..	..	0·02	0·07	0 2	0·05	0·07	0·05	0·03	..	0·01	0·02	..	0·01	0·03	0·01	0·01	..
	9 Kulasekharam	..	..	0·15	..	0·65	..	0 40	0·25	0·45	0·80	..	0·10	..	0·15	0 20	0·10	..	..
	10 Puttan Dam	..	..	0·25	0·30	0·70	..	0 80	0·95	0·70	0·50	..	0·01	..	0·20	0·15	..	..	..
	11 Chorlakod	..	..	0·20	0·10	0·60	0·10	0·15	0·70	0·65	0·25	..	..	..	0·20	0·10	..	..	..
	12 Thadikkarankonam.	..	0·15	0·20	0·20	1·25	0·50	0·35	1·65	1·85	0·30	..	0·10	..	0·10	0 70	0·10	..	..
	13 Seethappal	..	0·05	0·05	0·15	0 30	..	0·05	0·25	0 55	0·35	..	..	..	..	0·30	0·15	..	..
	14 Kuzhitura	..	..	0·46	..	0·70	0·19	0·10	0·05	0·45	..	..	..	..	0 45	0·30	..	..	..
	15 Mekod	..	0·15	0·20	0·15	0·55	0·05	0·20	0·95	0·25	..	..	..	..	0 05	0·60	0·15	0·10	..
	16 Mulakumud	..	..	0·25	..	0·85	0·23	0·10	0·30	0.35	0·05	..	..	..	0·05	0·45	0·25	..	..
	17 Aruvamozhi	..	..	0·04	0·03	0·22	..	0·65	0·40	0·27	0·10	..	..	..	..	0·14	..	..	..
	18 Takkala	..	..	..	..	0·64	..	0.20	0·58	0·20	..	..	..	..	..	0·08	0·16	..	..
	19 Eraniyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kolachel	0·08	0·02	0·27	0·04	0·47	0·12	0·17	0.80	0·06	0·13	..	..	..	0·19	0·31	0.80	..	0 04
	21 Nagercoil	..	..	0·15	..	0·65	..	0·15	0·55	0·15	..	..	..	..	..	0·25	0·35	..	0·05
	22 Rajakkamangalam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Tamaraikulam	..	..	0·08	0·13	..	0·07	0·08	0·07	..	..	..	..	..	..	..	..	..	..
	24 Kottaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·10	..	..
	25 Vizhiyam	..	0·03	0·19	0·18	0·72	0·16	0·32	0·15	0·16	0·39	..	0·04	..	0·76	0·22	0·34	0·14	0·24
	26 Varkalai	0·40	0 20	0·62	2·37	2·03	1·94	0·40	..	..	..	..	0.64	1·17	0·72	0·20	..	..	..
	P.W.D. Stations.*																		
	1 Thekkady	0·18	0·02	..	0·02	0·03	0·03	0·10	0·35	0·10	1.00	0·65	0·17	0 04	0·56	0 08	..	0·08	0 3
	2 Periyar	0·12	0·02	..	0·03	0·08	0·49	0·55	0·40	0 39	1·40	0·11	0·20	0·03	0·95	0·10	0 03	0·18	0·19
	Average	..	..	..	..	0·12	0·50	0·24	0·54	0·19	0·23	0·05	0·19	0·05	0·08	0·30	0·02	0·06	0 06
Cochin State.	1 Ernakulam	0·24	..	1·00	1·46	1·55	2·90	1·30	1·30	0·08	0·06	0·67	0·82	0·60	0·45	0·25	1·35	1·55	0·29
	2 Cranganur	1·03	0 06	0·75	2·52	1·32	3·40	2·11	2·11	0·18	..	0 35	0·91	0·62	1·10	0 63	1·02	1·40	0·71
	3 Irinjalakuda	0·23	0·11	0·82	2·13	0·34	2·37	2·13	2·13	0·27	0·05	..	0·27	0·31	0·51	0·63	0·82	0·68	0·34
	4 Trichur	0·07	1 25	0·16	1·30	0·16	3·84	2·23	2·23	1·65	0·09	0·14	0· 4	..	0·53	0·79	0·97	0·08	0·39
	5 Wadakkancheri	1·09	0·52	0·50	0 98	1 62	2·61	2·65	2·65	1·20	0·11	0·97	1·62	1·10	0·09	0·69	0·73	0·43	..
	6 Chittur	1·52	0·56	0·22	0·83	0·28	1·53	0 81	0 81	1 52	1·08	1·20	0·91	0·12	0·05	0·04	0·17	1·01	1·01
	Average	0·68	0·42	0·58	1·54	0·88	2·78	1·87	0·82	0·23	0·56	0·71	0·46	0·46	0·79	0·56	0·84	0·87	0·73
Malabar.	1 Alattur	0·37	0·71	0·76	1·00	0·56	0·86	1·48	2 18	0·26	0·71	0·16	0·28	0·49	0·76	0·64	0·87	1·47	1·15
	2 Palghat	0·20	0·10	0·40	0·22	0·22	1·00	1·22	1·40	0·26	0·80	0·80	0·20	..	0·50	0·40	0·10	1·25	1·15
	3 Parli	0·16	0·19	0 16	0·14	0 70	1·28	0·98	1·10	0·37	0 75	0·47	0·03	0·03	1·30	0 12	0·34	1·12	1·12
	4 Ottapalam	0·10	0·40	0·90	0·80	0·27	0·38	1·76	1 47	0·08	0·80	0·20	..	..	1·37	0·20	0·33	1·06	0·97
	5 Cherupulachery	0·22	0·36	0·84	1·18	0·08	1·17	1·30	1·45	0·15	0·50	1·15	0·05	..	0·35	0·10	0·38	1·65	1·05
	6 Mannarchat	0 22	..	0·36	0·57	0·14	1·02	1·66	1·21	2·16	2·12	0 21	0·06	0·65	0 66	0·56	0·36	0·90	0·71
	7 Perintalmanna	0·26	0·33	0·60	0·51	0·78	1·35	2·60	1·35	0 27	0·84	0·45	..	0·12	0·15	0·26	0·31	1·85	1·15
	8 Manjeri	0·30	0 38	0·28	0·17	0·17	0 39	2 73	1·40	0.58	0 98	0·32	0·03	0·01	0·26	0·07	0·31	1·54	1·32
	9 Nilambur	0·40	0·03	0·06	0·73	0·05	1·59	1·86	3·20	4·34	4·10	1·50	0·04	0·06	0·26	0·15	0 41	1·32	1·19

* Excluded from totals and averages. (b) Observatory.

…for the month of July 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	Division.
0·20	0·94	0·23	0·42	0·14	0·14	0·60	4·44	..	0·90	..	11·24	10·50	21·74	26·19	4·44	28	24·0	1	Arukutty	Travancore State—cont. Quilon Division.
0·52	0·12	0·24	0·37	0·12	0·26	0·17	0·94	0·23	0·26	0·12	15·73	5·10	20·83	21·91	2·95	30	22·5	2	Sherthala	
0·30	0·40	0·28	0·07	0·11	0·57	0·92	1·63	0·45	0·83	..	11·91	9·80	21·71	19·77	3·37	26	21·2	3	Alleppey	
0·25	[illegible]	0·20	0·30	0·25	0·25	0·20	0·30	0·25	0·15	0·15	2·73	4·10	6·80	19·00	0·40	27	21·8	4	Ambalapuzha ..	
0·27	0·13	0·42	0·19	0·13	0·17	1·02	2·14	0·42	0·47	..	10·08	8·80	18·88	21·75	2·57	28	23·6	5	Thiruvella	
..	..	0·15	0·75	0·25	..	..	0·75	0·60	..	1·75	10·75	6·15	16·90	21·27	2·95	19	23·1	6	Chengannur ..	
0·35	0·52	0·21	0·23	..	0·22	0·56	3·3[illegible]	0·57	0·24	..	10·71	8·69	19·40	19·16	3·37	27	21·6	7	Haripad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	21·18	..	..	22·6	8	Patthanamtitta ..	
0·20	0·51	0·33	0·15	0·30	1·33	..	2·94	0·33	0·31	0·76	13·62	8·94	22·56	21·92	2·94	27	22·7	9	Mavelikara ..	
1·02	0·28	..	0·43	0·57	0·64	1·42	1·25	0·43	..	0·52	23·22	8·40	31·62	21·01	3·02	27	24·0	10	Konni	
0·22	0·47	0·82	0·14	0·21	0·37	0·19	3·28	0·37	0·44	0·08	12·52	8·33	20·85	19·10	3·28	27	21·3	11	Kayamkulam ..	
..	0·10	..	..	..	1·00	..	2·50	..	0·50	1·00	9·70	6·50	16·20	18·36	2·50	20	22·6	12	Adur	
..	0·30	..	0·40	0·20	..	0·90	1·80	0·60	..	..	8·20	5·40	13·60	15·13	1·80	22	18·9	13	Karunagappalli ..	
0·34	0·26	0·34	0·51	..	..	0·72	0·58	0·61	0·47	..	16·26	8·38	24·64	19·67	2·31	27	22·3	14	Punalur	
0·05	0·23	0·28	0·07	..	0·12	0·45	2·87	0·20	0·27	0·08	11·16	7·05	18·21	16·74	2·37	26	22·3	15	Kottarakkara ..	
..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	1·78	0·30	1	6·8	16	Ayikkudi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	16·35	..	..	20·8	17	Aryankavu ..	
0·29	0·13	..	..	..	..	..	0·48	..	0·16	..	3·50	1·37	4·87	6·90	0·50	13	11·6	18	Shenkotta	
..	0·20	0·10	0·10	0·20	0·20	0·70	1·40	0·60	0·30	..	6·50	5·95	12·45	15·22	1·40	25	19·7	19	Quilon	
..	..	0·34	..	..	..	1·05	1·46	0·71	..	..	7·30	4·86	12·16	12·92	1·81	17	17·5	20	Paravur	
..	0·06	0·26	0·34	0·07	0·03	0·46	0·28	0·24	0·18	..	8·92	3·42	12·34	..	2·42	22	..	21	Nilamala	
0·32	0·61	0·90	0·60	0·48	0·60	0·74	0·42	0·33	0·93	..	7·59	7·65	15.24	17·42	..	20·7	20·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	10·95	..	..	17·31	1	Attingal	Travancore—State cont. Trivandrum Division.
..	0·23	..	..	..	..	0·58	0·73	0·13	..	..	5·81	2·46	8·27	10·98	1·66	18	16·3	2	Nedumangad ..	
0·08	0·05	..	..	..	..	0·19	1·09	0·04	0·02	..	5·50	2·43	7·93	7·77	1·48	15	14·8	3	Trivandrum (♦) ..	
..	..	..	..	..	..	..	0·20	0·25	..	..	4·53	1·15	5·68	7·26	0·92	16	12·8	4	Neyyattinkara ..	
..	..	..	..	..	..	..	..	..	..	..	2·73	..	2·73	5·78	0·77	6	11·7	5	Parasala	
..	0·95	..	..	..	..	..	0·40	0·10	..	..	8·95	1·95	10·90	8·25	2·70	16	15·0	6	Pechippara ..	
..	..	..	..	..	..	..	0·10	..	..	..	4·00	0·30	4·30	4·37	0·95	2	10·7	7	P.P. Channel ..	
..	0·01	0·02	0·01	..	..	..	..	..	..	..	0·40	0·06	0·46	7·89	0·07	..	9·4	8	Kaliyal	
..	..	..	..	..	..	..	..	..	..	..	3·15	0·10	3·25	6·71	0·80	10	13·1	9	Kulasekharam ..	
..	..	0·30	..	..	..	..	..	..	..	..	4·65	0·30	4·95	7·35	0·95	11	14·2	10	Puttan Dam ..	
..	0·40	..	..	..	..	..	..	..	..	..	3·05	0·40	3·45	7·06	0·70	11	13·0	11	Chorlakod ..	
..	1·10	..	..	..	..	..	..	..	..	..	7·35	1·20	8·55	7·30	1·85	14	12·5	12	Thadikkarankonam.	
..	0·05	..	..	..	..	..	..	..	..	..	2·05	0·20	2·25	4·63	0·55	7	9·6	13	Seethappal ..	
..	..	..	..	..	..	..	..	0·20	..	..	2·70	0·20	2·90	5·08	0·70	8	10·2	14	Kuzhitura ..	
..	..	..	..	..	..	..	0·05	..	..	..	3·35	0·30	3·65	6·50	0·95	10	12·7	15	Mekod	
..	0·22	..	..	..	..	0·10	..	..	..	..	2·63	0·57	5·20	6·10	0·85	10	10·8	16	Mulakumud ..	
..	0·03	..	..	..	..	..	..	..	..	..	1·25	0·03	1·28	2·75	0·40	5	6·6	17	Aruvamozhi ..	
..	..	..	..	..	..	..	..	..	..	..	1·70	0·16	1·86	5·20	0·64	5	10·0	18	Takkala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·18	..	..	8·5	19	Eraniyal	
0·14	0·11	..	..	..	..	0·17	0·05	..	..	..	2·16	0·81	2·97	5·19	0·47	12	9·9	20	Kolachel	
0·15	..	..	..	..	..	..	..	..	..	..	1·90	0·55	2·45	3·55	0·65	8	7·9	21	Nagercoil	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·58	..	..	8·4	22	Rajakkamangalam.	
0·13	..	..	..	..	..	..	..	..	..	..	0·60	0·23	0·83	2·47	0·17	4	6·3	23	Tamaraikulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·58	..	..	6·5	24	Kottaram	
0·02	0·24	..	..	..	..	0·06	0·25	0·19	..	..	3·32	1·28	4·60	..	0·76	15	..	25	Vizhivam	
0·74	..	0·81	..	..	2·27	0·62	0·31	..	0·61	2·33	10·69	8·09	18·78	..	2·73	19	..	26	Varkalai	
																			P.W.D. Stations.*	
0·20	0·60	0·26	0·65	0·13	0·17	0·60	0·88	0·20	0·03	..	2·73	4·28	7·01	..	1·00	13	..	1	Thekkady	
0·28	1·19	0·72	·107	0·20	0·25	1·75	1·33	10·0	0·15	..	4·57	8·30	13.77	..	1·75	23	..	2	Periyar	
0·03	0·17	0·35	0·12	0·13	0·34	1·13	0·12	0·03	..	..	2·49	2·82	5·31	5·99	..	10·06	11·3		Average.	
[illegible]	0·65	0·12	0·65	0·03	0·16	0·12	2·75	0·14	1·10	[illegible]	11·98	9·47	21·45	23·09	2·30	25	24·8	1	Ernakulam ..	Cochin State.
[illegible]	0·11	0·05	2·01	0·10	0·15	0·33	4·0[illegible]	0·60	0·60	0·27	16·48	12·55	29·03	27·[illegible]4	4·05	27	24·5	2	Kranganur ..	
[illegible]	0·42	0·61	0·12	0·14	0·59	0·71	3·53	0·93	1·11	0·3[illegible]	11·66	11·54	23·20	30·34	3·53	28	24·8	3	Irinjalakuda ..	
[illegible]	1·18	0·39	1·52	0·12	0·65	1·75	3·[illegible]1	0·25	0·[illegible]7	0·2[illegible]	13·12	13·45	26·57	29·77	3·91	27	26·1	4	Trichur ..	
0·10	1·10	0·25	0·95	..	0·32	0·40	4·80	0·73	..	1·0[illegible]	15·[illegible]1	12·[illegible]8	28·89	31·01	4·8[illegible]	27	25·4	5	Wadakkancheri ..	
0·71	1·90	1·59	..	0·29	..	0·34	1·01	0·05	0·51	0·21	10·83	12·79	23·62	[illegible]	2·27	26	22·1	6	Chittur	
[illegible]	0·89	0·50	0·88	0·10	0·31	0·71	3·34	0·45	0·65	0·54	13·33	12·13	25·4[illegible]	27·09		2·67	24·05		Average.	
[illegible]	0·45	..	0·12	0·08	0·14	0·46	[illegible]	0·42	0·55	[illegible]	11·[illegible]2	[illegible]	[illegible]	24·[illegible]	2·18	28	24·0	1	Alattur	Malabar.
[illegible]	0·40	0·40	0·05	0·15	0·25	0·71	1·8[illegible]	1·4[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22·33	2·12	[illegible]	23·8	2	Palghat	
[illegible]	0·82	0·63	0·[illegible]5	0·08	0·05	0·73	1·5[illegible]	[illegible]·19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27·31	[illegible]	6	24·[illegible]	3	Parli	
[illegible]	0·49	0·34	..	..	0·56	0·4[illegible]	2·07	0·2[illegible]	0·5[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27·31	3·07	[illegible]	25·2	4	Ottapalam ..	
[illegible]	0·93	0·20	0·10	0·[illegible]5	0·18	1·12	2·7[illegible]	0·35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28·51	2·70	[illegible]	[illegible]	5	Cherpulacheri ..	
[illegible]	0·45	0·10	0·03	0·51	0·26	0·44	2·5[illegible]	0·21	0·1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31·75	2·20	[illegible]	24·7	6	Mannarghat ..	
[illegible]	0·87	0·36	0·05	0·13	0·05	0·76	2·91	0·56	0·7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24·66	2·[illegible]	29	25·7	7	Perintalmanna ..	
[illegible]	0·72	0·12	0·14	0·12	0·16	0·59	[illegible]	0·42	[illegible]·36	[illegible]	[illegible]	[illegible]	[illegible]	31·31	3·8[illegible]	29	25·8	8	Manjeri	
[illegible]	1·03	0·43	0·03	0·28	0·04	0·46	1·4[illegible]	[illegible]·31	0·[illegible]8	0·15	18·67	10·64	29·31	34·29	1·34	28	7·6	9	Nilambur	

* Excluded from totals and averages

(♦) Observatory

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Malabar—cont.	10 Vayittiri	0·59	0·09	0·32	0·96	1·09	1·20	2·81	4·36	5·86	1·16	0·52	0·02	1·71	1·56	0·33	0·17	0·19	1·40
	11 Manantoddy	0·54	0·08	0·42	0·58	0·93	0·97	1·95	2·50	1·72	1·69	0·73	0·02	0·04	0·36	0·24	0·56	1·18	1·92
	12 Irikkur	0·94	0·66	0·43	1·83	1·60	2·76	2·87	2·60	2·90	1·02	2·63	1·86	0·35	1·2	0·16	2·14	2·90	1·92
	13 Payyanur	1·83	0·58	0·64	1·52	0·88	3·45	7·67	1·05	0·25	0·20	0·5	0·24	0·03	1·05	0·60	0·35	2·59	2·30
	14 Taliparamba	0·43	0·72	0·42	0·79	0·85	3·10	5·89	5·12	5·02	0·24	0·11	0·02	0·25	2·45	1·01	0·15	3·01	2·25
	15 Cannanore	0·83	0·45	0·27	0·98	1·50	1·60	5·84	1·55	0·24	0·25	0·10	0·13	0·03	1·10	0·16	0·89	2·20	1·37
	16 Tellicherry	0·88	0·38	0·76	0·72	0·39	1·57	4·98	2·04	0·83	0·32	0·12	0·07	1·74	1·05	0·58	0·88	1·61	2·05
	17 Badagara	0·92	0·50	0·55	1·50	0·60	2·74	5·76	0·90	0·94	0·09	..	0·90	..	1·36	0·60	0·41	1·80	1·50
	18 Kuttiyati	1·61	0·39	0·80	2·02	1·26	1·91	4·68	2·22	2·47	0·74	0·39	0·45	0·83	1·75	1·09	0·77	0·84	1·65
	19 Quilandi	1·08	0·63	0·68	0·46	1·52	2·84	3·89	1·46	0·18	0·32	0·34	0·68	0·84	0·32	0·58	1·16	1·17	0·73
	20 Kozhikode	0·88	0·45	0·71	0·45	0·86	2·77	3·17	2·12	0·26	0·21	0·05	0·29	0·04	1·50	0·76	0·31	1·66	0·53
	21 Tirurangadi	0·16	0·35	1·20	2·08	0·69	2·69	4·10	1·65	..	0·20	..	0·05	0·08	0·71	0·26	0·90	2·37	0·71
	22 Ponnani	0·46	0·80	0·42	0·41	0·47	2·79	3·51	1·62	0·01	0·18	0·46	..	0·04	0·53	0·23	0·89	0·72	0·22
	23 Chowghat	..	0·21	0·91	0·41	0·50	3·88	2·50	0·90	0·03	0·29	0·21	0·10	0·09	0·10	0·80	1·50	0·78	0·66
	24 Triprayar	0·19	0·29	1·14	2·07	0·46	3·54	2·52	0·63	..	0·24	0·16	0·13	0·21	1·32	1·26	0·96	0·82	0·32
	25 Cochin (b)	0·29	0·03	0·73	1·24	1·19	1·34	2·67	0·14	0·06	0·09	0·24	0·06	0·56	0·20	0·54	1·05	1·09	0·23
	P.W.D. Stations.*																		
	1 Iritty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Lakkidy	0·36	0·40	0·80	1·40	2·06	1·40	4·30	5·16	8·70	4·16	2·40	0·32	2·20	3·32	1·04	1·30	2·40	4·10
	3 Tagarapady	1·20	0·25	0·80	1·70	1·15	1·20	4·05	4·50	7·55	7·60	3·50	1·05	3·10	3·55	0·95	0·50	3·00	3·00
	Average	0·53	0·36	0·55	0·94	0·73	1·99	3·21	1·82	1·17	0·75	0·42	0·28	0·33	0·93	0·47	0·66	1·52	1·18
South Kanara.	1 Hosdrug	1·68	0·74	1·08	1·03	1·12	4·22	7·57	2·26	0·23	0·10	0·17	0·01	0·01	0·67	1·37	0·83	1·36	2·32
	2 Kasaragod	0·30	0·40	0·95	0·80	2·00	3·47	8·56	1·14	0·10	0·21	0·14	1·00	0·41	0·24	0·84	0·88	1·68	1·45
	3 Puttur	0·67	0·62	1·09	0·99	1·99	1·26	2·73	1·41	1·79	1·08	2·01	0·49	1·08	0·80	0·71	1·61	1·89	2·91
	4 Beltangadi	1·90	0·92	1·05	1·36	0·95	2·61	3·26	3·72	4·40	6·79	3·12	1·82	1·07	2·72	1·61	0·75	1·34	2·22
	5 Bantwal	0·68	0·42	0·67	0·63	2·04	3·08	2·64	2·63	1·10	0·61	1·60	0·61	0·37	0·06	0·93	1·08	1·90	1·10
	6 Mangalore (b)	0·28	0·50	0·18	0·53	1·43	5·40	5·89	0·99	0·80	0·04	0·21	0·20	0·68	0·37	1·08	1·30	1·61	1·24
	7 Mulki	0·06	0·08	1·02	1·03	2·05	4·00	3·06	0·09	0·09	0·02	0·01	0·05	0·01	0·01	0·01	0·09	2·05	1·07
	8 Karkal	2·57	0·88	3·06	1·43	1·87	2·88	3·05	2·95	5·55	3·32	4·14	1·74	1·01	0·72	2·92	1·82	1·49	2·03
	9 Udipi	0·53	1·45	2·50	1·51	2·90	2·54	3·93	1·58	3·91	2·60	0·95	0·44	0·54	1·50	2·85	1·10	3·15	2·55
	10 Coondapoor	0·60	1·11	2·50	1·71	1·29	3·38	2·79	3·89	4·30	3·70	1·40	0·55	0·09	1·98	1·97	1·94	2·28	4·28
	11 Baindur	1·99	0·79	1·19	3·05	1·42	3·59	0·61	0·42	3·25	3·55	5·41	3·51	4·60	3·05	1·79	2·15	3·29	5·10
	Average	1·02	0·68	1·39	1·28	1·73	3·27	3·86	1·92	2·32	1·91	1·74	0·90	0·96	1·06	1·51	1·23	1·69	2·39
Salem.	1 Thalli	..	..	..	..	0·50	..	0·43	..	..	..	..	..	0·46	..	..	0·25	0·26	..
	2 Denkanikota	..	..	..	..	0·61	0·15	..	..	0·05	0·15	..	..	0·52	..	..	..	0·18	0·27
	3 Hosur	..	..	..	..	0·19	..	0·21	..	0·05	0·31	..	..	0·20	..	..	..	0·22	..
	4 Rayakota	..	..	..	0·31	..	..	..	..	..	..	..	..	0·74	..	..	..	..	0·31
	5 Krishnagiri	..	..	..	..	..	..	..	..	..	0·07	..	..	0·4	0·98	..	..	..	0·10
	6 Uttangarai	..	..	..	..	..	..	..	..	..	..	..	0·22	0·28	0·69	..	..	0·14	..
	7 Harur	..	..	..	..	0·15	..	0·06	..	..	0·11	..	0·08	..	..	..	..	..	..
	8 Dharmapuri	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·99	..	..	..	0·47
	9 Palacode	..	..	..	..	0·06	..	0·15	0·16	0·02	..	..	0·30	..	0·58	..	..	0·50	0·46
	10 Pennagaram	..	..	..	..	0·16	..	..	..	..	0·14	..	..	..	0·63	..	..	0·14	0·13
	11 Omalur	..	..	..	0·21	0·19	0·60	0·40	..	..	..	..	..	..	0·39	0·06	..	0·02	0·30
	12 Salem (b)	..	..	0·05	0·03	0·54	0·10	0·69	..	..	0·30	..	0·29	..	..	0·60	..	0·18	..
	13 Rasipuram	..	..	..	..	..	..	..	..	0·22	0·15	..	..	1·60	0·93	0·07	..	0·69	0·02
	14 Sankari	..	..	..	..	..	0·35	..	..	..	..	..	0·57	0·10	..	..	..	..	0·33
	15 Tiruchengode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Thammampatti	..	..	..	..	..	..	..	..	..	0·33	..	0·13	0·06	..	..	..	0·56	0·04
	17 Attur	..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·40	..	..	0·17	..
	18 Valappadi	..	..	..	..	0·50	0·11	0·15	0·08	..	..	..	0·25	..	..	1·50	..	0·30	0·52
	19 Namakkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Paramathi	..	..	..	..	1·26	..	..	..	..	..	..	..	0·10	0·16	..	..	..	..
	21 Sendamangalam	..	..	..	..	0·22	..	..	..	..	0·23	..	0·72	0·38	..	..	..	..	..
	22 Penukondapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Barur	..	..	..	..	0·15	..	..	..	..	..	..	..	0·29	0·54	..	..	0·19	0·25
	24 Nedungal	..	..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	..	0·28	0·41
	P.W.D. Stations.*																		
	1 Mettur Dam	..	..	0·05	0·03	0·50	0·06	..	..	..	..	0·16	..	0·06	0·25	..	0·24	0·40	..
	2 Marahandahalli	..	..	..	0·02	1·10	..	..	..	..	..	..	..	0·10	0·10	..	..	0·05	0·18
	Average excluding Yercaud	..	..	..	0·02	0·19	0·05	0·09	0·01	0·01	0·07	..	0·11	0·22	0·33	0·09	0·01	0·16	0·15
	25 Yercaud	..	..	0·11	..	1·68	0·21	0·67	..	..	0·16	..	..	..	0·52	0·91	..	0·25	1·27
	Average including Yercaud	..	0·02	0·01	0·02	0·25	0·06	0·11	0·01	0·01	0·08	..	0·10	0·21	0·34	0·12	0·01	0·16	0·19
Coimbatore.	1 Kollegal	..	..	..	..	0·45	..	..	..	..	..	..	..	0·47	1·10	..	..	0·19	1·15
	2 Talavadi	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	3 Satyamangalam	..	..	..	..	0·11	..	..	..	..	..	..	..	0·29	0·21	..	..	0·04	..
	4 Gobichettipalayam	..	..	..	..	..	..	0·22	..	..	..	..	..	..	0·05	..	..	0·10	..
	5 Bhavani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..
	6 Erode	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Perundurai	..	..	..	..	0·36	..	..	..	0·47	0·16	..	..	..	..	..	..	..	0·07
	8 Kodumudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	10 Dharapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kangayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	..	..	..	..	0·45	..	..	..	..	..	..	0·50	..	..	..	..	0·02	0·02
	14 Sulur	..	..	..	..	0·03	..	..	..	0·09	0·02	..	..	..	..	..	..	0·05	0·02
	15 Coimbatore (b)	0·01	..	..	..	..	..	0·12	0·23	0·10	0·09	0·01	..	..	..	..	..	0·12	0·09

* Excluded from totals and averages.

(b) Observatory.

sidency for the month of July 1948—*contd.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
98	1·22	1·39	0·46	0·13	0·12	0·81	1·48	2·39	0·89	0·07	0·48	22·58	15·57	38·15	56·47	5·86	28	27·6	10	Vayittiri	Malabar—*contd.*
26	0·76	1·82	1·16	0·24	0·22	0·28	0·89	1·13	0·31	0·09	0·22	12·77	13·01	25·78	38·31	2·50	27	27·0	11	Manantoddy	
87	2·17	2·98	2·53	1·04	0·91	1·81	2·61	1·03	1·45	2·60	0·93	23·87	28·57	52·44	47·47	2·08	31	27·9	12	Irikkur	
23	0·33	1·30	0·58	0·59	0·61	1·24	1·63	4·20	2·00	0·20	0·82	10·02	19·43	39·45	41·82	7·67	29	27·4	13	Payyanur	
42	0·05	1·24	1·25	1·83	0·38	0·48	0·32	5·20	0·48	0·16	0·78	26·45	18·15	44·60	41·33	5·89	29	28·1	14	Taliparamba	
24	0·42	1·33	0·07	0·52	0·46	0·44	1·90	6·15	0·95	0·37	0·69	14·02	18·72	33·74	36·76	5·84	28	26·8	15	Cannanore	
13	0·98	0·60	0·32	0·56	0·77	0·36	1·90	3·85	1·68	0·12	0·10	16·43	16·28	32·71	37·37	4·98	30	26·9	16	Tellicherry	
50	0·55	0·60	0·16	0·50	0·16	0·54	2·00	3·50	1·10	0·25	0·09	17·36	14·26	31·62	37·10	5·76	25	26·9	17	Badagara	
77	0·82	0·56	0·71	0·48	0·72	0·68	1·12	3·46	0·68	0·56	0·39	15·82	14·69	30·51	36·05	3·39	31	26·0	18	Kuttiyati	
71	0·64	0·98	0·14	1·07	0·32	0·30	0·58	3·99	1·20	0·80	0·16	14·02	3·84	27·86	32·46	3·99	29	26·5	19	Quilandi	
10	0·39	0·25	..	0·47	0·94	0·08	0·74	3·65	1·33	0·85	0·42	14·22	13·00	27·22	29·19	4·10	24	26·5	20	Kozhikode	
23	1·56	0·16	0·11	0·50	1·04	0·18	2·09	3·62	0·84	0·39	0·19	11·73	12·70	24·43	25·99	3·52	27	24·3	21	Tirurangadi	
09	0·91	0·40	0·70	1·50	0·16	0·79	1·34	3·90	1·50	0·76	0·10	10·95	15·21	26·16	27·55	3·90	27	24·9	22	Ponnani	
..	..	0·22	0·26	0·18	0·19	0·22	0·57	2·50	1·30	0·34	0·19	14·16	8·46	22·62	28·12	3·64	28	24·7	23	Chowghat	
08	0·07	0·58	0·18	0·28	0·05	0·48	0·37	2·63	0·02	0·78	0·03	9·58	7·99	17·57	23·31	2·67	21	24·2	24	Triprayar	
																			25	Cochin (*b*)	
																				P.W.D. Stations.*	
5	1·70	2·10	2·30	0·30	0·20	1·10	2·06	4·25	0·50	0·60	..	38·02	29·88	67·90	..	8·70	30	..	1	Iritty	
80	1·25	1·80	1·10	0·15	1·85	3·03	2·00	3·90	1·00	0·65	1·50	42·15	29·28	71·43	..	7·60	31	..	2	Lakkidy	
																			3	Tagarapady	
60	0·70	0·85	0·49	0·45	0·35	0·46	1·07	3·08	0·78	0·48	0·34	14·45	13·83	28·28	33·85	3·95	27·7	25·9		Average.	
33	0·21	0·23	0·40	0·56	1·14	0·47	0·82	2·24	1·40	0·23	0·50	20·20	15·06	35·26	41·63	7·57	29	27·7	1	Hosdrug	South Kanara.
35	0·45	0·40	0·12	0·80	1·00	1·65	1·80	2·10	1·64	0·62	0·23	20·56	16·07	36·63	39·71	6·56	31	27·3	2	Kasaragod	
22	0·22	0·85	2·09	1·69	1·79	0·16	1·53	2·19	1·17	1·07	0·89	18·17	20·96	39·13	47·62	2·73	31	28·7	3	Puttur	
50	0·65	1·57	2·56	0·97	1·90	1·14	1·73	2·96	0·57	0·96	0·79	36·88	22·44	59·32	59·87	6·79	31	29·8	4	Beltangadi	
33	0·47	0·54	2·53	2·32	0·97	0·37	2·31	1·39	0·47	0·14	0·49	18·50	15·63	34·13	47·38	3·08	20	26·8	5	Bantwal	
93	0·02	0·60	1·54	1·49	1·11	0·74	1·19	0·61	0·16	1·34	0·31	19·08	13·53	32·61	38·90	5·89	28	27·5	6	Mangalore (*b*)	
91	0·01	0·08	1·03	0·06	1·00	0·02	2·08	0·01	0·07	1·05	0·07	21·94	14·12	36·06	43·09	4·10	11	28·0	7	Mulki	
96	0·37	0·37	3·70	1·18	2·74	0·16	3·03	1·25	0·52	0·89	0·46	31·08	29·96	61·04	60·49	5·65	31	29·5	8	Karkal	
35	0·40	0·03	0·40	0·60	0·54	0·05	2·05	0·15	0·30	1·65	0·10	31·83	11·00	42·83	45·48	3·91	29	28·1	9	Udipi	
21	0·14	2·14	1·07	0·65	2·89	1·30	2·26	0·15	0·83	3·96	0·26	31·51	24·85	56·36	45·44	4·30	31	28·2	10	Coondapoor	
40	0·23	1·72	1·18	0·68	2·05	2·07	2·94	0·21	1·60	3·28	0·69	36·22	29·87	66·09	52·94	5·41	31	28·9	11	Baindur	
38	0·29	0·77	1·51	1·00	1·56	0·74	1·98	1·21	0·79	1·43	0·43	26·18	19·41	45·59	47·46	5·26	30·9	28·4		Average.	
..	..	..	0·25	0·13	..	..	..	..	..	..	..	1·39	1·39	2·78	3·33	..	8	7·3	1	Thalli	Salem.
..	..	..	..	0·27	..	..	..	..	..	..	..	1·48	0·72	3·20	3·51	..	7	5·1	2	Denkanikota	
..	..	..	0·42	0·11	..	..	..	..	..	..	..	0·96	0·91	1·87	2·46	..	8	5·1	3	Hosur	
..	..	..	0·03	..	..	..	..	..	..	..	..	1·05	0·31	1·36	2·23	..	3	3·5	4	Ravakota	
..	..	0·25	..	0·08	0·07	..	..	0·17	..	..	0·14	1·50	0·13	1·63	2·84	..	3	4·3	5	Krishnagiri	
..	..	..	..	0·05	0·21	0·09	..	..	..	..	0·17	1·49	1·13	2·32	3·80	..	8	4·1	6	Uttangarai	
..	..	..	..	..	..	..	..	0·14	..	..	..	0·40	1·01	1·44	2·43	..	5	3·8	7	Harur	
..	..	..	..	0·04	..	..	..	0·07	..	..	..	1·10	0·80	1·90	2·30	..	5	4·3	8	Dharmapuri	
..	..	..	..	..	0·65	..	..	..	..	..	0·12	1·27	1·11	2·38	2·42	..	6	4·4	9	Palacode	
..	..	..	..	..	..	..	0·24	..	..	..	0·23	0·93	1·82	2·75	2·53	..	8	4·6	10	Pennagaram	
0·05	..	..	..	..	0·90	..	0·12	0·02	..	..	0·34	1·35	0·79	2·64	3·43	..	8	6·4	11	Omalur	
0·04	..	..	..	..	0·20	..	0·23	..	..	..	0·71	2·50	1·61	4·11	3·19	..	10	3·1	12	Salem (*b*)	
..	..	..	0·05	0·20	..	1·45	..	..	..	..	0·30	2·97	1·89	4·86	3·30	..	8	5·7	13	Rasipuram	
..	..	..	..	..	..	0·31	..	..	..	..	0·39	1·02	2·33	3·35	2·28	..	7	3·3	14	Sankari	
40	..	..	..	0·23	..	..	..	..	..	..	1·32	0·52	0·70	0·70	1·89	..	2	3·5	15	Tiruchengode	
..	..	..	..	..	..	..	..	..	..	..	1·15	0·43	2·55	3·07	2·16	..	6	3·8	16	Thammampatti	
..	..	..	..	..	..	..	0·60	..	..	..	0·35	2·50	1·22	4·61	2·52	..	3	4·5	17	Attur	
..	..	..	..	..	..	..	..	..	..	..	0·86	..	0·86	0·86	2·13	..	10	5·1	18	Valappadi	
..	..	..	..	0·52	..	..	..	..	..	..	0·45	1·52	0·45	1·97	0·21	..	1	3·4	19	Namakkal	
..	..	..	..	..	..	..	..	..	..	..	1·08	1·55	1·74	3·29	2·41	..	4	2·1	20	Paramathi	
..	..	..	0·51	..	..	..	..	..	..	..	0·85	..	0·85	0·85	1·70	..	7	4·9	21	Sendamangalam	
..	..	..	..	0·23	0·26	..	..	..	..	..	..	0·98	1·43	2·41	1·81	..	1	2·9	22	Penukondapuram	
..	..	..	..	..	0·20	..	..	..	..	..	..	1·60	0·88	2·48	3·16	..	8	3·2	23	Barur	
																	4	3·4	24	Nedungal	
																				P.W.D. Stations.*	
..	..	..		0·10	..	..	0·20	..	..	0·07	0·05	1·11	1·06	2·17	..	0·50	7	..	1	Mettur Dam ..	
..	..	..	0·05	0·03	..	..	..	..	..	..	..	0·32	0·60	0·92	..	0·29	5	..	2	Marahandahalli ..	
01	0·01	0·05	0·08	0·19	0·08	0·05	0·02	..	..	0·35	1·20	1·20	6	..	..	..	..	..		Average excluding Yercand.	
..	..	0·52	..	..	..	..	1·05	..	0·69	3·64	4·26	4·42	12	7·24	..	..	11·1	25	Yercand	
01	0·01	0·07	0·07	0·10	0·07	0·05	0·06	..	0·03	0·36	1·32	1·33	6	..	..	..	..			Average including Yercand.	
		..	..	..	..	..	..	..	..	..	..	2·02	0·34	2·36	2·31	1·10	5	5·02	1	Kollegal	Coimbatore.
		..	..	..	..	..	..	..	..	..	..	0·40	0·36	0·76	1·84	0·40	2	4·08	2	Talavadi	
		..	..	0·12	0·93	..	0·02	..	..	0·04	0·61	1·17	1·75	1·27	0·93	5	2·9	3	Satyamangalam ..	
		..	..	0·33	0·06	..	..	..	..	0·22	0·27	0·71	0·98	1·57	0·33	4	3·0	4	Gobichettipalayam.	
		..	1·03	..	0·23	..	..	..	..	0·55	..	2·08	2·08	1·57	1·03	4	3·8	5	Bhavani	
		..	..	..	..	..	..	..	..	1·05	0·05	1·05	1·10	1·84	1·05	2	3·5	6	Erode	
		..	0·12	0·02	..	..	..	..	..	0·27	0·99	0·48	1·47	1·46	0·47	5	2·8	7	Perundurai	
		..	..	..	..	..	..	..	0·42	0·70	..	1·12	1·12	1·11	0·70	2	1·7	8	Kodumudi	
		..	..	..	..	..	..	..	..	0·39	0·30	0·39	0·69	0·87	0·39	2	2·6	9	Udamalpet	
		..	..	..	..	..	..	..	..	..				0·55		..	1·0	10	Dharapuram	
		..	..	..	..	..	..	..	..	0·18	..	0·18	0·18	0·68	0·18	1	1·2	11	Kangayam	
		..	..	..	..	..	..	..	..	..				0·50		..	2·5	12	Palladam	
		..	..	..	..	..	..	..	..	0·05	0·95	0·07	1·02	1·00	0·50	2	2·5	13	Avanashi	
92		..	..	..	..	..	..	..	..		0·14	0·07	0·21	0·69	0·09	..	1·9	14	Sulur	
		..	..	..	..	..	..	..	..		0·56	0·29	0·85	1·65	0·23	4	4·7	15	Coimbatore (*b*) ..	

* Excluded from totals and averages.

(*b*) Observatory

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Coimbatore—cont.	16 Periyanaickenpalayam.	..	..	..	..	..	..	0·21	..	0·17	..	..	..	..	..	..	..	..	..
	17 Mettupalayam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Pollachi	0·08	..	..	0·65	0·40	0·05	0·37	0·51	..	0·16	0·42	..	..	..	0·12	..	0·28	0·22
	19 Annur	..	..	..	..	..	0·62	..	..	..	..	..	0·36	..	..	..	..	0·10	..
	20 Tiruppur	..	..	..	..	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Anamalais	0·49	0·20	0·85	0·24	0·23	2·32	2·14	5·86	4·57	2·90	10·05	0·24	1·69	2·38	0·95	1·75	2·21	2·45
	22 Mulanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Chinnakallar ..	0·90	0·30	0·98	2·30	1·06	2·26	2·37	4·96	3·92	2·80	..	..	2·31	2·38	0·92	1·55	3·40	2·45
	P.W.D. Stations.*																		
	1 Kodiveri	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..
	2 Anainasuvanpalaiyam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..
	3 Chitrachavadi ..	0·10	..	0·80	0·10	..	0·10	0·60	0·70	0·20	..	..	..	0·20	0·15	0·20	0·10	..	..
	4 Attakatti (Anamalais).	0·07	..	0·16	0·08	0·04	0·38	1·65	0·16	0·15	..	..	0·53	0·65	0·20	0·30	0·28	0·05	0·04
	5 Ayarpadi	0·27	0·57	1·30	0·41	0·97	1·82	3·74	3·90	0·80	0·26	..	1·80	2·76	0·71	1·23	1·70	1·26	0·43
	6 Mampatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Manthurai	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kombu	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	0·03	0·13	0·03	0·06	0·04	0·04	0·02	0·02	0·04	0·04	0·07	0·01	..	0·06	0·05
	Average excluding Anamalais, Mulanur, Chinnakallar and Kollegal.	..	..	..	0·04	0·11	0·04	0·06	0·04	0·04	0·02	0·02	0·03	0·02	0·01	0·01	..	0·05	0·04
The Nilgiris.	1 Devala	0·70	1·25	1·40	1·90	..	..	2·30	1·40	2·80	2·75	1·40	1·60	2·70	2·30	2·45	2·40	2·20	2·15
	2 Gudalur	0·89	0·05	0·62	0·56	0·37	0·30	1·10	0·93	1·16	0·83	..	..	0·26	0·93	0·41	0·16	1·25	1·30
	3 Naduvattam ..	0·03	0·26	0·57	0·64	0·44	1·94	0·85	2·09	1·14	0·05	..	0·35	0·46	0·62	0·17	1·33	1·70	0·62
	4 Glen Morgan ..	0·75	0·01	0·19	0·65	0·96	0·44	0·84	1·16	1·22	0·88	0·04	..	0·44	0·12	0·19	0·20	1·07	0·74
	5 Ootacamund ..	0·17	0·02	..	0·06	0·18	0·21	0·49	0·20	0·44	0·14	..	0·12	0·76	1·56	..	0·15	0·37	0·37
	6 Kunda Bridge ..	..	..	..	..	..	..	0·63	0·84	1·48	0·28	..	3·10	0·80	2·20	0·34	..	..	..
	7 Ketti	..	..	..	..	..	0·15	0·08	1·12	0·38	0·11	0·09	0·21	0·30	0·25	0·02	0·28	0·15	0·05
	8 Coonoor	..	..	..	0·10	..	..	0·15	0·13	0·64	..	..	..	0·07	0·20	0·06	..	0·11	..
	9 Kotagiri	..	..	..	..	0·12	0·05	0·14	0·14	0·17	..	..	..	..	1·10	..	0·45	0·47	0·02
	10 Kodanad	0·05	..	..	0·06	0·12	..	0·10	0·23	0·34	0·14	..	..	0·07	0·14	0·24	0·03	0·26	0·17
	11 Kalhatti	..	..	..	0·23	..	0·50	0·26	0·48	0·11	..	..	0·84	0·25	..	..	0·35	0·20	..
	P.W.D. Station*																		
	1 Benhope	..	..	..	..	..	0·15	0·25	0·35	..	..	..	..	..	..	0·10	0·05	0·15	..
	Average ..	0·24	0·15	0·25	0·38	0·20	0·33	0·70	0·80	0·90	0·47	0·14	0·29	0·51	0·67	0·35	0·49	0·71	0·49
Coorg.	1 Mercara (b) ..	1·45	1·20	1·10	0·40	2·50	1·45	3·30	5·10	2·30	2·08	2·70	0·65	1·00	1·20	0·80	0·50	2·15	2·70
	2 Virajpet	2·15	0·80	0·60	1·00	1·12	1·80	3·85	3·55	3·85	1·90	3·30	0·55	1·28	2·30	1·10	0·80	1·15	5·10
	3 Fraserpet	1·41	0·34	1·17	1·34	0·65	1·05	2·49	2·15	6·32	3·47	5·02	2·64	3·15	3·04	0·82	0·57	2·04	2·30
	4 Somwarpet ..	0·34	0·07	0·20	0·37	0·10	0·14	0·27	1·13	5·85	4·57	1·49	..	..	0·25	..	3·26	0·70	1·39
	5 Ammathi	0·20	0·05	0·14	0·05	0·10	0·38	0·22	0·95	4·90	2·90	0·45	..	..	0·26	0·05	0·20	0·50	0·85
	6 Napoklu	0·12	..	..	..	0·30	..	0·35	0·38	2·24	1·17	0·06	..	..	0·36	..	..	0·32	0·82
	7 Sanivarasanthe ..	0·10	..	..	..	0·27	..	0·17	0·20	1·24	0·18	..	..	..	..	..	0·20	0·30	0·45
	8 Ponnampet ..	0·16	..	0·23	0·06	0·18	0·30	0·60	1·43	0·23	..	0·60	..	0·48	..	0·23	0·30	0·50	..
	9 Bhagamandla ..	0·10	0·15	0·10	0·15	0·10	0·13	0·28	0·28	..	1·93	0·10	0·20	0·20	0·20	..	0·22	0·55	1·70
	10 Sunticoppa ..	0·10	..	0·05	..	0·15	0·10	0·50	0·50	1·10	1·80	0·40	..	..	0·10	..	0·05	0·35	1·60
	11 Srimangala ..	0·61	0·63	0·12	0·93	1·95	1·74	1·55	3·90	1·86	1·52	2·93	0·15	0·17	0·87	0·38	0·60	2·52	4·25
	12 Karike	0·41	0·37	0·90	0·78	1·22	1·15	1·05	2·12	2·44	3·10	1·70	0·32	0·15	0·52	0·46	0·76	1·89	2·85
	13 Pulingoth	0·24	0·16	0·21	0·36	0·46	0·51	0·85	1·58	6·16	3·21	0·52	0·02	0·75	0·54	0·46	0·40	0·52	1·56
	14 Makut	0·08	0·02	0·05	0·02	0·18	0·14	0·08	0·53	0·54	1·08	0·12	..	0·09	0·21	0·03	0·02	0·42	1·27
	15 Balecove	0·22	0·17	0·25	0·43	0·17	0·24	0·27	2·77	2·84	3·07	0·76	0·03	0·02	0·23	0·06	0·33	0·72	2·10
	16 Nagerhole	0·19	0·05	0·07	0·42	0·14	0·27	0·61	1·85	3·51	0·98	0·34	..	0·21	0·54	0·36	0·23	0·57	1·45
	17 Karmad	0·43	0·15	0·24	0·44	0·58	0·65	1·13	2·33	4·13	1·80	0·93	0·07	0·79	0·57	0·33	0·35	0·63	2·92
	18 Murkhal	0·43	0·20	0·11	0·27	0·15	0·10	0·53	1·25	1·55	2·93	0·37	0·07	0·07	..	0·20	0·35	0·64	1·96
	19 Thittimatti ..	0·22	0·19	0·18	0·14	0·49	0·10	0·74	1·25	2·75	1·10	..	..	0·30	0·90	0·32	0·41	0·36	0·85
	20 Dubari	1·41	0·96	1·10	1·13	2·45	1·20	2·85	3·75	5·80	3·65	1·50	0·30	0·65	1·05	1·20	1·50	1·49	2·55
	21 Hudgur	0·15	0·13	0·25	0·53	0·50	0·30	1·40	1·40	2·00	0·57	..	0·05	0·20	0·10	0·18	0·86	2·20	1·65
	22 Sampaji	0·48	0·04	0·25	0·55	0·10	0·07	0·81	1·91	7·50	9·76	2·20	0·09	0·13	0·39	0·12	0·46	1·38	2·05
	Average ..	0·24	0·15	0·25	0·38	0·20	0·33	0·29	0·62	0·25	0·07	0·07	0·51	0·59	0·31	0·59	0·29	0·80	0·88
Cuddapah.	1 Badvel	..	..	..	..	..	..	..	..	..	..	..	1·67	..	..	..	0·03	0·25	0·02
	2 Cuddapah (b) ..	..	..	..	0·02	..	..	0·32	..	..	0·05	..	0·03	0·23	0·03	..	..	0·11	0·15
	3 Jammalamadugu ..	..	..	..	..	0·11	..	..	0·05	0·09	..	..	..	1·58	..	..	..	0·08	0·05
	4 Kamalapuram ..	..	..	..	..	..	..	0·46	..	0·06	..	..	..	0·15	0·30	0·22	..	0·06	0·05
	5 Proddatur	..	..	..	0·07	..	..	0·14	0·05	0·03	0·29	..	0·23	1·60	..	..	..	0·12	..
	6 Pulivendla	..	..	..	..	..	..	..	..	0·03	..	..	..	0·09	..	..	..	..	..
	7 Rajampet	..	..	..	..	0·28	..	0·50	..	0·07	..	0·30	0·48	1·00	0·12	0·73	0·10	..	0·05
	8 Rayachoti	..	..	..	..	0·06	..	..	..	..	..	0·13	0·09	0·11	1·17	0·65	..	..	0·05
	9 Siddhout	..	..	..	..	0·34	0·03	..	..	0·03	0·05	..	..	0·80	0·11	0·02	..	0·05	0·05
	10 Chitvel	..	..	..	..	..	..	0·53	0·15	..	..	..	..	0·76	0·45	0·58	0·16	..	0·05
	11 Lakkireddipalle ..	..	..	..	..	0·56	..	0·26	..	0·02	..	..	0·14	0·52	0·30	0·53	0·01	..	0·05
	12 Vempalle	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·03	..	..	..	..
	13 Vonipenta	..	..	..	..	0·16	..	0·08	0·03	0·04	..	0·11	..	1·20	..	..	..	..	..
	14 Porumamilla ..	..	..	..	..	..	..	..	..	..	..	..	1·50	0·15	..	..	..	..	..
	15 Pullampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Mydukur	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..
	2 Adivimayapalli ..	..	..	..	..	..	0·05	..	..	..	..	..	..	0·11	..	..	..	..	..
	3 Thamballapalle ..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	0·08	..	..	..	..
	Average ..	..	..	..	0·01	0·10	..	0·15	0·02	0·03	0·03	0·04	0·28	0·56	0·21	0·18	0·02	0·05	0·04

* Excluded from totals and averages.

(b) Observatory.

dency for the month of July 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	1·30	..	..	0·05	..	..	..		1·35	1·35	1·14	1·30	1	2·2	16	Periyanaickenpalayam	Coimbatore—cont.
0·05	0·34	0·23	..	..	..	..	0·22	..	0·07	0·12	0·38	..	0·38	1·22	0·38	3	2·8	17	Mettupalayam	
..	..	..	..	..	..	..	..	..	..	..	2·43	3·97	6·40	5·75	2·24	14	12·6	18	Pollachi	
0·70	2·00	0·56	0·60	0·41	0·95	1·23	3·33	0·43	0·21	0·62	0·98	0·50	1·48	1·32	0·62	4	2·8	19	Annur	
0·85	2·43	0·62	0·52	0·30	0·80	1·63	3·72	0·83	0·50	0·91	0·10	0·04	0·78	1·05	0·64	2	1·9	20	Tiruppur	
											26·06	22·75	49·71	0·57	4·96	29	0·9	21	Anamalais ..	
														..		..	..	22	Mulanur	
																		23	Chinnakallar ..	
																			P.W.D. Stations.*	
..	..	..	..		0·13	0·92	..	..	..	..		0·45	1·05	1·50	..	0·92	3	1	Kodiveri	
..	..	..	..	0·97	..	0·35	..	..	..	..	0·48	..	1·94	1·94	..	0·27	4	2	Anainasuvanpalaiyam.	
0·10	..	0·05	..	..			..	0·34	0·04	..	..	3·15	1·73	4·88	..	1·10	14	3	Chitrachavadi ..	
..	..	..	..	..	0·63	0·85	0·48	..	..	..	..	4·37	0·89	5·26	..	0·19	11	4	Attakatti (Anamalais).	
0·48	0·65	0·11	1·05	0·33	0·10	..	3·60	0·48	0·32	0·30	0·27	20·54	12·90	33·44	..	1·65	30	5	Iyerpadi ..	
..	..	..	..	0·12	..	..	..	..	..	..	..	0·20	0·22	0·44	..	3 00	3	6	Manupatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	..	0·10	1	7	Manthurai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·19	..	0·32	1	8	Kombu	
0·07	0·21	0·06	0·10	0·13	0·13	0·12	0·32	0·05	0·05	0·23	2·82	2·49	5·31	3·25	..	..	43		Average.	
..	0·02	0·01	0·06	0·11	0·66	..	0·02	..	0·02	0·18	0·54	0·71	1·25	..	..	..	..		Average excluding Anamalais, Mulanur, Chinnakallar and Kollegal.	
2·05	2·40	1·35	1·70	2·80	2·30	2·90	2·50	1·40	1·70	0·60	24·95	33·85	58·80	45·99	2·95	29	28·2	1	Devala	The Nilgiris.
1·57	0·67	0·23	0·11	0·13	0·27	1·12	0·72	0·12	..	0·39	8·41	9·13	17·54	29·00	1·57	27	24·5	2	Gudalur	
0·90	0·32	0·07	0·02	0·13	0·25	0·64	0·21	0·12	0·47	0·35	9·61	10·13	19·74	31·55	2·25	26	25·0	3	Naduvattam ..	
1·10	0·56	0·02	0·15	0·02	0·02	0·07	0·06	0·17	0·17	0·12	7·92	5·51	13·43	17·98	1·30	23	23·4	4	Glen Morgan ..	
0·18	0·23	0·05	..	..	..	..	0·33	0·13	0·05	0·03	4·45	2·21	6·66	7·54	1·56	18	14·3	5	Ootacamund ..	
0·25	0·10	..	..	..	..	0·10	0·36	0·16	..	..	4·17	1·07	5·24	6·25	1·48	14	12·2	6	Kunda Bridge ..	
0·17	0·02	0·02	..	..	..	0·28	0·05	..	..	0·48	3·48	1·63	5·06	5·13	1·12	13	11·1	7	Kettl	
..	9·45	..	..	..	0·18	..	0·04	0·01	..	0·05	1·35	1·14	2·49	2·61	0·64	9	7·0	8	Coonoor	
0·03	0·04	..	0·08	0·02	0·25	..	..	..	..	..	1·72	1·29	3·01	4·67	1·10	8	9·6	9	Kotagiri	
..	..	..	..	..	..	..	0·53	..	..	0·02	1·49	1·11	2·60	4·49	0·53	10	10·7	10	Kodanad	
						0·20	0·24	..	0·07	0·50	2·67	1·56	4·23	4·56	0·84	12	10·9	11	Kalhatti	
																			P.W.D. Station.*	
..	0·10	..	..	..	..	..	..	..	..	..	0·85	0·30	1·15	..	0·35	6	..	1	Benhope	
0·67	0·44	0·17	0·18	0·24	0·35	0·48	0·47	0·19	0·22	0·23	6·38	6·24	12·62	14·62	..	17·2	16·1		Average.	
0·28	0·83	1·75	0·90	1·40	0·58	1·04	2·18	0·51	1·66	0·30	16·69	·55	25·24	4·11	3·10	31	28·5	1	Mercara (*b*) ..	Coorg.
0·26	0·82	0·30	0·06	0·72	0·10	0·34	1·25	0·53	..	0·20	16·08	8·28	24·36	34·38	6·16	29	26·0	2	Virajpet	
	0·12	0·32	..	0·04	0·02	0·07	0·42	0·04	6·05	0·60	3·17	3·19	6·36	9·27	1·27	13	18·5	3	Fraserpet	
0·25	0·60	0·81	0·37	0·82	0·28	0·47	0·80	0·21	0·12	0·30	11·53	9·05	20·58	29·81	3·07	26	24·7	4	Somwarpet ..	
0·28	0·18	0·42	0·08	0·92	0·08	0·28	1·05	0·28	0·05	0·10	9·54	6·84	16·38	26·29	3·51	24	24·9	5	Ammathi	
0·09	0·92	0·53	0·26	0·38	0·09	0·60	2·60	0·45	0·15	0·15	14·57	13·59	28·16	40·85	4·13	29	26·2	6	Napoklu	
0·34	1·07	0·37	0·17	0·56	0·50	0·55	0·39	0·25	0·15		8·23	9·09	17·32	23·71	2·93	2	25·0	7	Sanivarasanthe ..	
0·55	0·37	0·23	0·03	1·05	0·37	0·83	1·30	0·16	0·25	0·30	8·68	7·80	16·48	32·61	2·75	27	25·1	8	Ponnampet ..	
0·45	2·05	1·45	0·90	0·75	1·05	2·25	4·55	1·60	0·81	0·90	29·09	27·09	56·69	66·79	5·80	31	29·1	9	Bhagamandala	
0·20	0·47	0·50	0·65	0·12	0·40	0·62	0·20	0·52	0·17	0·03	7·78	9·13	16·89	21·62	2·20	28	24·5	10	Suntlcoppa ..	
0·78	1·76	0·35	0·11	0·31	0·33	1·35	1·81	0·51	0·02	0·05	24·40	16·60	41·00	40·63	9·76	26	28·5	11	Srimangala ..	
0·43	0·95	2·35	1·30	1·65	1·10	0·85	5·00	1·10	0·25	1·35	27·23	24·55	51·78	59·9	5·10	31	30·0	12	Karike	
0·04	0·95	1·85	0·20	1·30	..	1·74	5·00	2·12	0·60	1·08	28·95	26·67	55·62	74·37	5·10	30	30·1	13	Pulingoth	
1·13	2·49	1·37	1·18	0·93	0·64	2·18	3·52	0·77	0·18	0·62	35·06	24·80	59·88	62·86	6·32	31	29·6	14	Makut	
0·93	0·98	0·61	0·18	0·18	0·16	0·70	0·92	0·40	0·08	..	14·78	10·55	25·33	20·65	5·85	27	25·0	15	Balecove	
0·75	0·62	0·40	0·24	0·10	..	0·55	0·60	0·25	0·07	0·03	10·65	6·69	17·34	15·67	1·90	23	24·1	16	Nagerhole ..	
1·00	6·89	0·12	0·14	0·48	..	0·38	0·83	..	..	..	4·92	6·75	11·67	16·71	2·24	18	23·5	17	Karmad	
1·01	0·45	0·60	..	0·30	0·40	0·10	0·10	0·05	..	..	2·16	4·69	6·85	11·21	1·14	18	21·4	18	Murkhal	
0·40	0·30	..	..	0·32	0·10	0·30	0·05	..	0·04	..	4·50	2·41	6·91	10·85	1 43	18	22·4	19	Tittimatti	
0·07	0·20	0·08	0·07	0·70	..	..	0·65	0·20	..	..	3·97	1·81	5·78	10·73	1·93	21	22·8	20	Dubari	
0·05	0·05	0·20	0·60	0·45	0·10		0·25	0·05	0·10	0·10	4·80	4·30	9·10	14·42	1·80	20	24·4	21	Hudgur	
0·35	0·52	2·15	1·10	2·03	0·40	0·64	2·40	0·72	0·80	2·65	18·36	25·15	44·51	52·52	4·20	31	29·6	22	Sampaji	
7·59	8·40	9·73	5·01	8·44	2·90	7·44	19·32	5·66	2·82	5·83	15·34	41·37	..	3·90	..	..	24·5		Average.	
0·16	0·45	..	..	0·03	..	0·05	..	..	0·06	..	1·67	1·19	2·86	3·33	1·67	11	6·8	1	Badvel	Anantapur.
	..	0·12	0·13	..	..	..	0·14	..	..	1·40	0·68	2·33	3·01	4·07	1·40	12	6·7	2	Cuddapah (*b*) ..	
	..	0·17	..	..	..	..	..	..	..	0·02	1·83	0·30	2·13	2·63	1·58	8	4·9	3	Jammalamadugu ..	
0·22	..	0·10	..	..	..	..	..	..	..	0·48	1·19	0·99	2·18	3·11	0·48	10	5·6	4	Kamalapuram ..	
	..	0·26	..	..	..	..	0·04	..	..	0·11	2·41	0·61	3·02	3·02	1·10	12	5·7	5	Proddatur	
	..	..	..	..	..	..	0·25	..	0·03	..	0·12	0·28	0·40	2·15	0·25	4	4·8	6	Pulivendla	
..	..	..	0·50	0·50	..	0·06	0·19	..	..	..	3·56	1·46	5·02	3·52	1·00	14	5·9	7	Rajampet	
	..	..	0·21	..	..	0·04	0·14	..	0·16	0·12	0·39	2·53	2·92	2·58	1·17	12	6·9	8	Ravachoti	
0·10	..	0·14	..	..	..	0·06	0·08	0·05	..	0·41	1·38	1·14	2·52	4·15	0·80	15	7·3	9	Siddhout	
	..	0·06	0·42	..	..	0·06	0·22	..	..	0·08	2·47	1·28	3·75	3·86	0·76	12	6·6	10	Chitvel	
	..	..	..	..	..	..	..	..	..	..	..	0·33	2·66	3·55	0·56	9	6·5	11	Lakkireddipalle ..	
	..	..	..	..	..	..	..	..	..	0·13	0·88	0·33	1·01	2·30	0·63	3	4·2	12	Vempalle	
	..	0·15	..	..	0·48	..	0·10	..	..	0·38	1·62	1·11	2·73	3·83	1·20	10	6·4	13	Vontimitta	
	..	..	..	..	..	..	..	..	..	..	..	..	..	2·99	..	..	6·8	14	Porumamilla ..	
	..	..	..	..	..	..	..	..	..	..	1·65	..	1·65	3·49	1·50	2	5·1	15	Pullampet	
																			P.W.D. Stations.*	
								0·30	..	..	0·32	0·30	0·62	..	0·32	2	..	1	Myalukur ..	
	..	..	..	..	..	..	..	..	..	..	0·36	..	0·36	..	0·36	2	..	2	Adinimayapalli ..	
	..	..	..	..	..	..	..	..	0·15	..	0·08	0·15	0·23	..	0·15	1	..	3	Thamballapalle ..	
0·03	0·03	0·07	0·08	0·04	0·03	0·02	0·08	..	0·02	0·21	1·49	0·94	2·43	3·23	..	9	5·8		Average.	

* Excluded from totals and averages.

(*b*) Observatory

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Anantapur.	1 Madakasira	..	..	..	0·26	..	..	..	..	..	..	..	..	0·26	0·47	..	..	..	..
	2 Hindupur	..	..	..	0·11	..	..	..	..	..	..	0·10	..	2·82	0·07	..	..	0·05	0·20
	3 Penukonda	..	..	..	..	..	..	0·16	..	..	..	..	0·12	0·65	..	..	..	0·04	..
	4 Bukkapatnam	..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	..	..	..	..
	5 Dharmavaram	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..
	6 Kalyandrug	..	..	0·05	..	..	..	..	..	0·28	..	..	..	0·02	..	..	..	0·13	0·70
	7 Anantapur	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	..	..	..
	8 Uravakonda	..	..	..	..	0·48	..	0·64	..	..	..	..	..	0·19	..	..	..	0·08	..
	9 Gooty	..	..	..	..	..	..	..	0·68	0·10	..	..	..	0·17	..	..	..	0·13	0·31
	10 Yadiki	..	..	..	..	..	..	0·50	0·55	..	..	..	..	..	..	..	..	..	0·25
	11 Tadpatri	..	..	..	..	..	0·15	0·87	0·43	0·13	..	0·20	..	1·18	..	..	..	..	0·17
	12 Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	0·41	0·15	0·04	0·95
	13 Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Amarapuram	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	..
	15 Guntakal	..	..	..	..	..	..	..	..	0·75	..	..	0·12	0·25	..	..	..	0·23	0·05
	P.W.D. Station.*																		
	1 Yellanur	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..
	Average	..	..	..	0·02	0·03	0·01	0·14	0·11	0·08	..	0·02	0·01	0·59	0·08	0·03	0·01	0·05	0·18
Bellary.	1 Yemmiganur	..	..	..	..	..	..	..	3·24	..	..	..	..	..	..	..	..	0·14	0·06
	2 Adoni	0·08	..	..	0·03	..	..	..	0·68	..	0·13	..	0·20	0·15	..	..	..	0·37	..
	3 Alur	..	..	..	..	..	..	0·12	1·37	0·12	0·12	..	..	0·26	..	..	..	0·22	0·24
	4 Siruguppa	..	..	..	..	..	..	0·62	0·55	..	..	0·10	0·05	..	..	..	..	0·40	..
	5 Bellary	..	..	..	..	..	..	..	..	0·09	..	..	..	0·02	..	..	..	0·15	..
	6 Rayadrug	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..	..	0·12	..
	7 Kampli	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	0·35
	8 Hospet	..	..	..	0·22	..	..	0·49	0·05	0·11	..	..	..	..	..	..	..	0·09	0·23
	9 Hadagalli	..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	0·18	0·15
	10 Harpanahalli	0·13	..	0·05	0·05	0·10	0·23	..	0·12	0·19	..	0·15	0·10	..	..	..	0·11	0·06	0·32
	11 Kudligi	..	..	..	..	..	0·08	..	..	0·30	..	..	..	..	..	..	..	..	0·68
	12 Kanekal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·15
	13 Kottur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kosigi	..	..	..	..	..	..	..	2·30	..	..	0·42	..	..	..	..	..	0·37	0·19
	15 Kurugodu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·25
	Average	0·01	..	..	0·02	0·01	0·02	0·08	0·63	0·05	0·02	0·11	0·02	0·03	..	..	0·01	0·18	5·18
Kurnool.	1 Markapur	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Giddalore	..	..	..	..	..	..	..	0·81	0·52	..	..	..	..	..	..	..	..	0·20
	4 Allagadda	..	..	..	..	..	..	0·21	0·71	0·09	0·02	..	0·03	0·18	0·04	..	..	0·14	0·01
	5 Nandyal	..	..	..	..	..	..	1·50	0·72	..	..	..	..	3·35	..	..	..	0·23	..
	6 Oravakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Owk	..	..	..	..	0·46	..	..	0·22	0·05	..	0·06	..	0·11	..	..	..	0·15	0·12
	8 Kolikuntla	..	..	..	..	0·12	..	..	0·72	0·06	..	..	..	..	..	..	..	..	..
	9 Atmakur	..	..	..	..	..	..	3·09	0·30	0·24	0·06	0·06	..	1·36	..	..	..	0·61	..
	10 Nandikotkur	..	..	..	..	..	..	0·45	0·34	0·10	..	..	0·09	0·57	..	..	..	0·77	0·11
	11 Kurnool (b)	..	..	..	..	..	..	0·02	0·66	0·07	..	..	0·19	..	..	..	..	0·34	..
	12 Dhone	0·09	..	..	..	..	..	..	0·69	0·09	..	0·14	..	0·20	..	..	..	0·08	..
	13 Peapalli	..	..	..	..	..	..	0·52	1·06	0·09	..	..	..	..	..	..	..	..	0·58
	14 Pattikonda	..	..	..	..	..	..	..	0·16	..	0·14	..	..	0·34	..	..	..	0·18	..
	15 Gudur	..	..	..	..	..	..	..	2·00	..	..	..	..	..	..	..	0·02	..	..
	16 Yerragondapalem	..	..	..	..	..	..	0·24	..	0·05	..	..	..	..	..	..	..	..	..
	17 Maddikera	..	..	..	..	..	..	0·86	0·52	0·10	..	..	0·92	0·43	..	..	..	0·25	0·14
	18 Kodumur	..	..	..	..	0·6	..	..	2·62	..	0·14	..	..	..	..	..	..	..	..
	19 Banganapalli	0·22	..	..	..	0·38	..	..	0·41	..	..	..	..	0·94	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Sunkesula	..	..	..	..	..	..	0·33	0·83	..	..	..	..	2·00	..	..	..	0·53	..
	2 Lockinsula	..	..	..	..	..	..	0·80	0·20	0·05	..	..	..	0·64	..	..	..	0·70	..
	3 Siddapuram	..	..	..	..	..	..	1·95	..	0·45	0·15	..	..	..	..	..	..	0·55	0·20
	4 Venkatapuram	..	..	..	..	..	..	0·50	0·10	..	0·20	..	0·15	..	..	..	..	..	..
	5 Santhajuturu	0·	..	..	0·02	..	0·01	0·50	0·19	0·30	0·10	0·04	0·22	2·04	..	0·01	0·01	0·36	..
	6 Yelluru	..	..	..	..	..	..	..	1·30	..	..	..	..	1·55	..	..	..	0·17	..
	7 Thippayapalam	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	0·32	..	0·02
	8 Rajolli (K C Canal)	..	..	..	..	..	..	0·08	0·11	..	0·20	..	..	0·19	..	..	..	..	0·15
	9 Rajolli (Chepaud Channel)	..	..	..	..	..	..	0·08	0·12	..	0·21	..	..	0·20	..	..	..	..	0·14
	10 Kolimigundla	..	..	..	..	..	..	..	..	..	0·10	0·09	1·00	..	..	..	..	..	0·70
	P.W.D. Station*																		
Madras.	1 Chepauk Compound	..	..	..	..	..	..	..	..	0·69	..	..	..	..	1·12	..	0·83	0·49	..
	Average	0·02	..	..	..	0·08	..	0·36	0·63	0·09	0·02	0·01	0·06	0·39	..	..	0·01	0·14	0·13

* Excluded from totals and averages. (b) Observatory.

Public (Economics and Statistics) Department,
Fort St. George, October 1951.

idency for the month of July 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	0·32	..	..	..	..	..	..	0·99	0·60	1·59	2·11	0·47	5	5·0	1	Madakasira ..	Anantapur.
..	..	..	..	0·50	..	0·10	0·10	..	..	..	3·10	1·01	4·11	2·15	2·82	7	4·9	2	Hindupur ..	
..	..	..	..	..	..	..	..	..	..	..	0·93	0·53	1·46	2·04	0·65	4	4·6	3	Penukonda ..	
..	..	..	..	0·55	..	..	..	..	0·27	..	1·04	1 37	2·41	2·47	1·04	4	4·7	4	Bukkapatnam ..	
..	0·25	0·03	..	..	0·12	0·10	..	0·12	0·03	..	0 21	0·16	0·37	1·90	0·21	2	3·2	5	Dharmavaram ..	
..	..	..	..	..	0·19	..	..	..	..	..	0·35	1·71	2·06	1·44	0·70	8	4·3	6	Kalyandrug ..	
..	..	0·05	..	..	..	..	..	..	..	..	0·72	0·19	0·91	2·63	0·72	2	3·9	7	Anantapur ..	
..	..	0·20	..	..	0·13	..	0·07	..	..	..	1·31	0·77	2·08	2 03	0·64	4	4·1	8	Uravakonda ..	
..	..	..	..	..	0·18	..	..	..	..	..	0·95	0·84	1·79	2·94	0·68	7	5·8	9	Gooty	
..	..	0·84	..	..	..	..	..	..	..	..	1·05	0·46	1·51	2·68	0·55	4	5·9	10	Yadiki	
..	..	..	..	0·22	..	..	..	..	..	..	2·96	1·01	3·97	2·65	1·18	8	5·3	11	Tadpatri	
..	..	..	..	..	..	0·16	..	..	0·11	..	1·23	2·10	3 33	2·55	0·95	7	5·3	12	Kadiri	
..	..	..	..	0·28	..	0·10	..	..	0·15	..	..	0·31	0·31	1·75	0·16	2	3·6	13	Tanakal	
..	..	..	0·30	..	..	..	..	..	0·09	..	0·54	0·38	0·92	1·06	0·54	3	2·6	14	Amarapuram ..	
											1·12	0·70	1·82	2·41	0·75	5	5·3	15	Guntakal	
																			P.W.D. Station.*	
..	..	..	..	..	..	..	..	..	..	..	0·39	.	0·39	..	0.39	1	..	1	Yellanur	
..	0·02	0·07	0·02	0·12	0·04	0 03	0·01	..	0·04	..	1·10	0·74	1·91	2·19	0·80	5	4·6		Average.	
..	..	6·40	..	0·36	0·33	..	..	0·65	0·28	9·20	3·24	2·69	5·93	3·70	3·24	10	7·4	1	Yemmiganur ..	Bellary.
..	0·10	0·29	0 23	..	..	..	0·07	..	..	..	1·25	1·06	2·31	3·95	0·68	8	8·1	2	Adoni	
..	..	..	..	0·04	..	..	..	..	0·12	..	1·99	0·86	2·85	2·87	1·37	5	6·0	3	Alur	
..	0·03	0·28	..	..	..	..	..	..	..	..	1·32	0·69	2·01	2·88	0·62	5	5·7	4	Siruguppa ..	
..	..	0·20	..	..	..	0·11	..	0·08	..	..	0·11	0·47	0·58	1·61	0·28	2	3·4	5	Bellary	
..	..	0·12	..	..	..	..	..	..	..	..	0·46	0·51	0·97	1·45	0·46	4	3·6	6	Rayadrug	
..	..	0·17	..	..	..	..	..	..	..	0·60	1·10	0·96	2·06	1·88	1·10	4	4·6	7	Kampli	
0·04	0·07	0·08	..	..	..	..	..	0·10	0·14	..	0·87	1·11	1·98	3·07	0·60	6	6·8	8	Hospet	
..	0·39	0·61	..	0·08	0·20	0·11	0·03	0·30	0·15	..	1·02	2·56	3·58	3·28	0·61	15	9·3	9	Hadagalli	
..	..	0·22	..	..	0·20	..	..	0·15	0·25	..	0·48	1·58	2·06	2·90	0·68	7	8·0	10	Harpanahalli ..	
..	..	..	..	..	..	..	..	..	0·06	..	..	0·36	0·36	1·33	0·15	2	2·8	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	..				1·66			3·5	12	Kanekal	
..	0·19	0·57	0·10	0·37	0·20	..	..	..	..	0·44	2·72	2·65	5·37	3·92	2·30	11	8·1	13	Kottur	
..	..	..	..	..	..	..	..	..	..	..	..	0·78	0·78	1·73	0·33	3	4·0	14	Kosigi	
																		15	Kurugodu	
0·03	0·05	0·20	0·02	0·06	0·06	0·01	0·01	0·09	0·06	0·08	1·03	1·04	2·14	2·59	..	6·0	5·9		Average.	
..	0·96	..	..	0·62	0·43	..	0·13	0·09	..	..	0·30	4·09	4·39	2·98	1·36	7	6·7	1	Markapur	Kurnool.
..	0·06	..	..	0·71	0·64	0·22	0·38	..	..	..	..	3·34	3·34	3·72	0·71	6	8·7	2	Cumbum	
0·11	0·65	..	..	1·33	1·01	0·40	0·20	0·44	0·34	..	1·39	7·99	9·38	4·98	1·87	13	9·7	3	Giddalore	
..	0·12	0·20	0·11	0·03	0·57	..	..	0·03	0·03	0·33	2·28	2·99	4·27	4·39	0·98	11	8·5	4	Allagadda	
..	0·60	..	..	1·23	0.17	..	..	0·11	0·58	..	5·57	5·22	10·79	5·62	5·35	11	9·4	5	Nandyal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·62	..	..	7·4	6	Voravakal	
..	0.10	..	0·32	0·12	..	..	0·02	..	..	..	0·90	2·24	3·14	2·30	1.41	9	5·1	7	Owk	
..	..	0·18	0·16	0·17	..	0·15	..	..	..	..	0 90	2·33	3·23	3·41	0·90	8	6·5	8	Koilkuntla ..	
..	0·42	0·10	0·04	0·16	1·37	..	0·08	0·33	..	..	5·02	5·65	10·67	6·35	3·00	12	11·3	9	Atmakur	
..	0·12	0·06	..	0·12	0·65	..	..	0·36	..	..	1·55	4·30	5·85	5·03	1·75	12	9·7	10	Nandikotkur ..	
..	..	..	0·01	0·05	0·27	..	0·04	0 39	..	..	0·94	2·81	3·75	4·42	1·55	7	9·3	11	Kurnool (b) ..	
..	0·02	0·04	3·35	0·07	..	..	..	..	..	..	1·21	1·95	3·16	3·73	1·03	6	7·3	12	Dhone	
..	0·12	0·20	0·24	0·09	..	..	..	..	..	..	2·01	1·03	3.04	3·56	1·06	7	7·0	13	Peapalli	
..	..	..	..	..	..	..	..	..	..	..	0·39	0·38	0·88	3·10	0·18	4	6·2	14	Pattikonda ..	
..	..	..	0·55	0·40	0·35	..	..	1.04	..	..	2·09	3·45	5·45	3·69	2·00	8	8·0	15	Gudur	
..	0·17	0·16	..	..	0·09	..	..	0·25	..	..	0 29	2·16	2·45	2·43	1·02	5	6·0	16	Yerragondapalem ..	
..	0·22	..	..	..	..	..	..	..	..	..	2·83	0·77	3 60	2·19	0·92	9	5·1	17	Maddikera	
..	..	..	0·21	0·43	0·23	0·88	..	..	..	..	3·37	2·42	5·79	3·17	2·52	8	5·9	18	Kodumur	
..	..	..	..	0·66	..	..	..	..	..	..	1·95	1·68	3·63	..	0·94	7	..	19	Banganapalli ..	
																			P.W.D. Stations.*	
..	0·80	0·28	..	0·69	0·25	..	..	0·15	..	..	1·16	2·02	4·08	..	1·30	7	..	1	Sunkesula	
..	0·61	0·30	0·20	0·40	1·48	..	..	0·06	..	..	3·05	3·82	6·87	..	2·10	10	..	2	Lockinsula	
0·20	0·10	0·40	0·15	..	..	..	..	0·25	..	..	3·19	6·87	10·05	..	2·30	14	..	3	Siddapuram ..	
..	0·23	0·13	..	0·98	0·55	0·72	0·15	0·28	..	..	0·95	1·75	2·70	..	0·60	10	..	4	Venkatapuram ..	
..	..	..	..	0·52	0·15	0 14	..	0·25	0·17	0·13	3·43	5·51	8·94	..	2·04	16	..	5	Santhajuturu ..	
..	0·80	0·05	..	0·80	0·40	0·03	0·10	0·05	..	..	2·85	2·91	5·76	..	1·55	11	..	6	Yelluru	
..	..	..	..	..	0 48	..	..	..	0·60	0·58	0·10	4 17	4·27	..	1·02	9	..	7	Thpoavapulam ..	
..	..	0·05	..	..	0 46	..	..	..	0·60	0·61	1·25	1 86	..	..	0·60	6	..	8	Rajulli (K.C. Canal)	
..	..	..	..	..	..	0 20	..	..	..	..	1·19	0 50	1·69	..	1·09	4	..	9	Rajulli (Chepand Channel).	
																		10	Koolimigantla ..	
																			P.W.D Station.*	Madras.
..	..	..	..	..	0·32	0·26	..	0·14	..	..	1·85	4·05	5 90	..	1·62	9	60·5	1	Chepank Compound ..	
..	0·29	0·05	0·10	0·35	0 30	0·87	0·04	0·19	0·05	0·02	1·67	2·38	4·61	3·83	..	7·9	7·6		Average.	

* Excluded from totals and averages.

(*b*) Observatory.

B. NATARAJAN,
Economic Adviser and Joint Secretary to Government.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN

THE MADRAS PRESIDENCY

FOR THE MONTH OF

AUGUST 1948

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Visakhapatnam.	1 Parvatipur	0 03	0·02	..	0·64	0·07	1·36	0·11	1·90	1·49	0·02	0·10	0 24	0·01	0·98	0·77	0·09	0·15	0·02
	2 Palakonda	0·14	..	..	..	1·03	2·12	0·16	..	2 26	2·17	..	1·69	1·12	2·91	0·59	..	..	..
	3 Bobbili	..	..	..	..	..	0 55	0·65	0·10	2 48	0·22	0·70	0·45	0·78	0·65	0·29	..	..	0 07
	4 Salur	..	..	..	0·48	0·52	1 03	0·21	0·74	0 08	..	0·30	0·34	0·74	0·56	0·48	..	..	..
	5 Gajapathinagram	0·15	..	..	0·58	..	0·48	..	0·26	..	..	0·81	0·51	0·68	..	..	..	..	..
	6 Chipurupalli	..	..	..	..	0·80	0·20	0·10	..	..	..	0·20	..	0·90	1·20	0·22	..	..	..
	7 Vizianagram	..	..	..	..	0·95	0·16	0·30	..	0·15	..	0·20	0·45	0·51	0·48	0·15	..	..	..
	8 Srungavarapukota	0·38	..	0·25	0·01	0·07	0·14	..	..	..	..	0·90	0 65	0·14	0·37	0·10	..	..	..
	9 Chodavaram	0·02	0·05	0 32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Narasapatnam	..	..	..	0·40	..	0·09	..	1·30	..	0·30	..	0·46	0·26	0·09	..	..	..	..
	11 Konada	..	..	..	..	0·07	..	0·97	..	..	..	..	2·36	1·34	0·63	0·06	..	..	..
	12 Bnee mulipatnam	0·96	..	..	..	..	1·50	0·44	..	..	..	..	1·40	..	0·55	..	..	..	..
	13 Waltair Visakhapatnam (*b*)	..	0·03	..	..	..	0 10	0·13	..	0·02	0·03	0·39	0·37	0·32	0·32	0·02	..	..	..
	14 Balacheruvu	..	0·05	..	..	..	..	0·15	..	..	0·10	3·80	0·31	0·20	0·18	..	..	..	..
	15 Anakapalli	0·18	0·22	0.39	..	0·05	0·84	0·05	..	0·35	..	0·69	0·20	0·70	0·17	..	..	..	..
	16 Yellamanchili	..	0·64	..	..	..	..	..	..	..	..	0·39	1 02	1·50	0·15	..	..	..	..
	17 Polavaram	..	..	..	..	..	0·15	..	..	..	..	..	0·50	1·60	0·65	..	..	..	..
	18 Ichapuram	0·24	..	..	..	0·20	..	0·06	..	..	0·09	..	0·51	1·13	2·22	3·79	..	..	0·19
	19 Srikakulam	0·29	..	..	..	..	0 38	..	..	..	..	..	1·68	1·60	2·38	0·06	..	..	..
	20 Narasannapeta	0·33	..	..	..	..	..	..	..	..	0·36	..	3·05	0·66	4 15	0·35	..	..	..
	21 Pathapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Tekkali	..	..	0·51	..	..	0·26	0·77	0·15	0·25	..	..	0·45	0·27	3·08	0·58	..	..	..
	23 Calingapatnam (*b*)	..	0·05	..	..	..	..	..	0·30	..	..	..	0·32	0·15	4·10	0·45	..	..	..
	24 Pundi	0·72	0·04	0·10	..	..	0·45	..	..	..	..	..	0·14	0·34	2·63	1·05	..	..	..
	25 Sompeta	0·80	..	..	..	0·74	..	..	..	..	..	..	..	..	3·20	..	..	..	..
	P.W.D. Stations.*																		
	1 Thotapalle	..	..	..	..	0·38	2·03	0 18	1·40	3·00	0·10	..	0·35	..	1 20	0·80	0·05	..	..
	2 Puliparti	..	..	..	..	..	..	1·41	..	..	..	0·43	0·38	0·69	..	..	..	..	..
	3 Todayam	..	..	..	0·05	..	0·10	1·00	..	1·25	..	0·80	0·58	0·45	1·09	..	..	..	..
	Average	0·17	0·05	0·06	0·09	0·18	0·39	0·16	0·19	0 28	0·13	0·34	0·68	0·60	1·27	0·36	..	0·01	0·01
	Agency—																		
	1 Tulabada	..	..	..	..	..	..	..	0·68	0·16	0·38	..	0·52	0·14	0·24	..	..	6·09	..
	2 Chintapally	0·02	0·13	0·56	0·87	..	0·53	..	0·29	..	..	0·25	0·11	0·33	0·31	0·13	0·06	..	0·15
	3 Thotaluru	..	..	..	..	0·38	2·08	0·18	1·40	3 00	0·10	..	0·35	..	1·20	0·80	0·05	..	..
	4 Aruku*	0·10	0·10	..	..	0·19	0·29	..	..	1·20	..	0·29	1·18	0·88	0·62	0·35	0·06	0·04	0·12
	Average	0·01	0·06	0·14	0·22	0·14	0·72	0·04	0·59	1·09	0·12	0·14	0·54	0 34	0·59	0·32	0·04	0·03	0·06
East Godavari.	Agency																		
	1 Nugur	..	0·06	..	..	..	0·13	0·57	0·54	0·15	0·58	0·06	0·85	0·96	0·17	..	0·06	0 07	1·95
	2 Bhadrachalam	0·15	..	0·13	..	..	0·22	1·96	..	0·47	1·96	0·29	1·36	0·17	..	..	..	..	2·23
	3 Chodavaram	..	..	..	..	1·58	0·38	..	..	..	..	..	..	0·34	..	..	..	..	0·72
	4 Yellavaram	..	0·83	..	..	..	..	..	..	0·92	0·38	0·15	0·22	..	..	..	..	..	0·33
	Average	0·05	0·02	0·03	..	0·04	0·18	0·64	0·14	0·15	0·64	0·09	0·55	0·47	0·04	..	0·02	0·02	1·25
	Plains -																		
	1 Tuni	..	..	..	..	1·00	..	..	..	..	..	2 63	0·43	0·18	..	..	..	..	..
	2 Pithapuram	..	0 05	..	0 01	..	0·66	0 01	..	..	..	0·35	0·53	0·15	0·01	..	..	..	0·15
	3 Prathipadu	..	..	..	..	..	0·14	0·01	..	..	..	0·68	0·15	0·09	0·02	..	0·02	..	..
	4 Peddapuram	..	..	0·31	..	..	0·06	..	..	..	..	0·23	0 57	0·12	..	..	..	..	0·50
	5 Rajahmundry	0·12	..	0·06	..	..	1 00	..	..	..	0·13	0·10	0·25	0 03	..	..	..	..	..
	6 Kakinada (*b*)	..	0·02	0·18	..	..	0 03	..	..	..	..	0·10	0·35	0·56	0·42	..	..	..	0·12
	7 Ramachandrapuram	..	..	2·09	0·03	..	..	..	..	..	..	0·32	0·18	0·35	..	..	..	..	0·18
	8 Alamuru	..	..	1·19	..	..	..	..	..	..	..	1 05	1·45	..	..	..	..	..	..
	9 Kothapeta	..	..	..	..	..	..	..	..	0·75	0 04	0·80	0 27	..	..	..	..	..	0·21
	10 Amalapuram	..	0·49	0·06	0·01	..	0·13	..	0·14	0·21	0·89	0·55	0·02	0·07	..	..	..	..	0·15
	11 Razole	..	0·18	..	..	..	..	..	0·61	..	0·14	0 09	0 64	0·26	0·01	0 04	..	..	1·10
	12 Mummidivaram	..	..	..	..	..	0·18	0·32	..	0·34	0·20	1·78	0·75	0·25	..	..	..	0·50	0·15
	13 Coringa	..	..	0·70	..	0·85	..	..	0·90	..	..	0·75	0·90	..	..	..	..	..	..
	14 Biccavole	..	..	..	..	..	..	..	..	..	0 27	0·51	0·15	0·19	..	..	..	..	0·34
	P.W.D. Stations.*																		
	1 Dummagudam	0 26	..	..	..	1·46	0 30	..	..	..	1·92	1·32	0·63	..	..	..	..	2·33	2·01
	2 Cherla (Eetira)	..	..	..	..	1·40	0 35	1·40	..	..	0·15	0 95	0·52	..	..	..	..	..	1·25
	3 Dowleshwaram	..	0·30	0·06	..	..	1·00	..	0·08	0·05	0 12	0 11	0 22	0·21	..	..	..	..	0·23
	4 Bobberlanka	..	..	..	..	..	..	..	0·25	..	0·22	0·12	0·42	..	..	..	..	..	0·34
	5 Ralli	..	..	..	..	..	..	..	..	..	..	..	1 67	0·30	..	..	..	..	..
	6 Gopalapuram	..	0·29	0·36	..	..	..	..	0 06	..	0·08	..	0 57	0 29	..	..	..	..	0 11
	7 Mondapulanka	..	0·40	..	..	..	..	0·20	0·10	..	0 05	..	0·40	1·00	..	0·15	..	..	0
	8 Sakhinetipalli	..	..	..	..	..	..	..	0·18	..	0·24	0·45	0·47	0·52	..	..	..	..	0
	9 Annampalle	..	..	..	..	..	..	..	1·70	..	0·10	..	0·50	1·15	0·10	0·15	..	..	0·05
	10 Mukkamala	..	0·48	..	..	..	..	..	0 65	..	0·12	..	0·73	0 43	0·03	..	..	..	0·42
	11 Chintalapudi	..	0·10	..	..	..	..	..	0 10	..	0·75	0·05	1·25	0·50	..	0·10	..	..	0
	12 Kulla Lock	..	..	0 35	..	..	..	..	..	..	..	..	0·35	0·50	..	..	..	..	0·25
	13 Alamur Lock	..	..	2·30	..	..	..	..	..	..	..	1·60	0 58	0·68	..	..	..	..	0
	14 Vella Lock	..	..	0·68	..	..	..	..	..	..	..	0 50	0·28	0·43	..	..	..	..	0·25
	15 Yerrapotavaram	..	0·04	..	..	0·26	..	0·70	..	..	0·35	0 60	0·80	..	..	..	..	..	..
	16 Chintapalle	..	..	..	..	..	0·23	..	..	..	..	..	0 27	0·60	0·08	..	..	..	..
	17 Kakinada	..	..	0·08	..	..	1·00	..	..	..	..	0·30	0·59	0 56	1·00	..	..	..	0
	18 Vizeswaram	..	..	..	0·30	..	..	..	0·40	..	0 12	0 10	0·76	0 22	..	..	..	..	0·10
	Average	0·01	0 02	0 32	..	0·13	0·15	0·02	0·11	0·08	0·06	0·07	0·47	0·15	0·03	..	..	0·04	..

* Excluded from totals and averages.

(*b*) Observatory.

sidency for the month of August 1948.

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	Distre
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
01	..	..	0·09	..	..	0·64	0·52	0·40	0·02	0·12	..	7·74	2·11	9·85	9·56	1·90	14	13·8	1	Parvatipur	Visakhapatnam.
05	..	..	..	0·02	..	0·26	..	..	..	1·45	..	14·19	1·73	15·92	9·71	2·91	12	12·4	2	Palakonda	
	..	..	..	..	..	0·32	..	0·10	..	..	..	6·87	0·51	7·38	7·71	2·48	12	11·8	3	Bobbili	
	..	..	..	0·49	..	..	..	..	..	0·25	..	5·48	0·74	6·22	7·25	1·03	12	11·3	4	Salur	
	..	..	..	..	..	..	..	..	..	..	..	3·47	..	3·47	6·45	0·81	..	..	5	Gajapathinagram ..	
	..	..	..	..	..	..	..	..	..	..	..	3·62	..	3·62	7·55	1·20	..	10·8	6	Chipurupalli	
	..	..	0·19	0·09	..	..	..	0·08	..	..	..	3·35	0·08	3·43	6·58	0·65	9	9·8	7	Vizianagaram	
	..	..	..	0·22	1·04	..	..	..	..	..	..	3·01	0·28	3·29	7·22	0·90	9	11·7	8	Srungavarapukota ..	
	..	..	..	0·56	0·30	..	..	..	..	..	..	0·39	1·26	1·65	5·94	1·04	3	8·8	9	Chodavaram	
	..	..	0·13	..	..	..	..	..	..	..	..	2·90	0·97	3·87	6·00	1·30	5	9·9	10	Narasapatnam	
	..	..	..	..	..	..	..	..	..	..	..	5·43	0·13	5·56	5·62	2·36	5	9·6	11	Konada	
	..	..	..	0·08	0·11	..	..	..	..	..	..	4·85	..	4·85	5·14	1·50	5	8·5	12	Bheemunipatnam ..	
	..	..	..	..	..	..	..	..	..	..	..	1·73	0·19	1·92	5·16	0·39	5	8·2	13	Waltair (Visakhapatnam) (b).	
	..	..	..	0·10	0·51	..	..	..	..	..	..	4·79	0·61	5·40	4·18	3·80	8	7·5	14	Balacheruvu	
	..	..	..	0·25	1·33	..	..	..	..	..	..	3·84	1·58	5·42	5·07	1·33	11	8·7	15	Anakapalli	
	..	..	..	0·48	0·40	..	..	..	..	..	..	3·70	0·88	4·58	4·88	1·50	7	8·2	16	Yellamanchili ..	
80	..	..	..	0·35	..	..	..	..	..	..	..	2·90	0·65	3·55	4·59	1·60	6	8·1	17	Polavaram	
	..	..	..	0·20	..	..	0·06	..	..	..	..	8·24	0·65	8·89	7·15	2·79	9	9·9	18	Ichapuram	
	..	..	..	..	..	..	..	..	..	..	..	6·39	..	6·39	6·71	2·38	5	9·5	19	Srikakulam	
	..	..	..	..	..	..	..	..	..	..	..	8·90	..	8·90	6·91	4·15	6	9·3	20	Narasannapeta ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·57	..	..	13·2	21	Pathapatnam	
	..	..	..	0·03	..	..	..	..	..	..	..	6·32	..	6·32	7·74	3·08	9	10·4	22	Pekkali	
	0·11	..	..	..	..	..	..	..	..	0·16	..	5·37	0·03	5·40	6·80	4·10	5	9·5	23	Calingapatnam (b) ..	
4	..	..	..	..	..	..	..	..	..	..	..	5·17	0·35	5·52	6·32	2·63	9	9·0	24	Pundi	
												4·74	0·16	5·20	7·11	3·29	4	10·2	25	Sompeta	
																				P.W.D. Stations.*	
	..	..	..	..	0·40	0·48	0·14	0·22	..	..	..	9·49	1·29	10·78	..	3·00	13	..	1	Thotapalli	
	..	..	..	0·34	0·18	..	..	..	..	..	..	2·91	0·52	3·13	..	1·41	8	..	2	Pulipatti	
	..	..	..	0·95	0·25	..	..	..	..	..	..	5·23	1·20	6·43	..	1·25	9	..	3	Todayam	
0	..	..	0·02	0·12	0·15	0·05	0·02	0·02	..	0·08	..	4·95	0·53	5·48	6·67	..	7·4	10·0		Average.	
																				Agency—	
05	..	0·04	0·03	0·56	0·32 0·04	0·05	..	..	..	..	..	2·12	0·41	2·53	5·51	0·68	7	8·7	1	Tulabada	
	..	..	..	..	0·40	0·48	0·14	0·22	..	..	..	3·53	1·46	4·99	5·95	0·87	13	10·1	2	Chintavally	
	0·07	..	..	0·64	0·04	0 02	..	0·03	..	0·08	0·08	9·49	1·29	10·78	..	3·00	13	..	3	Thotaluru	
												5 11	1 20	6 31	..	1 20	11	..	4	Aruku *	
01	0·02	0·01	0·01	0·30	0·20	0·14	0·03	0.06	..	0·02	0·02	5·06	1 09	6 15	5 73	..	11·0	9 4		Average.	
																				Agency—	
8	0·15	..	0·12	..	0·14	..	0·20	0·31	..	0·18	0·12	4·07	4·14	8 21	13 53	1·95	17	15·7	1	Nugur	
	..	..	..	..	0·28	..	..	..	0·85	..	..	6·71	4·22	10 93	9 94	2·23	14	13 3	2	Bhadrachalam ..	
	..	..	..	..	..	0·19	..	..	..	..	..	2 30	1·73	4·03	8 07	1·58	6	11·0	3	Chodavaram ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Yellavaram	
6	0·04	..	0·03	..	0·11	0·05	0·05	0·08	0·09	0·05	0·03	3·27	2·52	5·79	10·13	..	9·3	12·8		Average.	
																				Plains—	
	..	..	..	..	0·49	0·08	..	..	..	0·06	..	4·24		4 24	5 07	2 63	4	7·7	1	Tuni	East Godavari.
	..	..	..	0·10	0·18	..	..	0·02	..	0·48	..	1·77	0·82	2 59	5 49	0 53	6	8 3	2	Pithapuram	
	..	..	..	..	0·33	0·29	..	..	..	..	..	1·09	0 98	2 07	5 82	0 68	7	8 6	3	Prathipadu	
	..	..	..	0·10	0·26	1·35	0·08	..	..	..	..	1 20	1 12	2·41	5·93	0·57	7	9·7	4	Peddapuram	
	..	..	..	0·10	1·82	0·55	..	..	..	0·15	..	1·69	2 39	4 08	6 81	1 35	9	10 4	5	Rajahmundry	
	..	..	..	0·04	1·75	2·96	0·54	0·03	..	0·35	..	1·65	3·19	4 84	5 56	1 82	11	9 6	6	Kakinada (b)	
	..	..	..	0·46	1·87	1·63	0·09	..	..	0·38	..	2 88	5·85	8 73	6 39	2 96	9	9 3	7	Ramachandrapur ..	
	..	..	0·10	0·94	0·89	1·96	..	0·07	..	0·93	..	3 69	4·66	8 35	6 95	1 87	9	10 3	8	Alamuru	
	..	..	0·28	..	0·12	0·03	..	..	..	0·20	..	1·86	5·12	6 98	6 72	1 96	9	10 3	9	Kothapeta	
	0·05	0·01	0·04	0·05	0·22	0·10	1·72	0·32	..	0·18	..				6 45	..	11	9 4	10	Amalapuram	
	..	..	..	0·80	0·64	0·46	..	..	0·31	..	..	1·97	3 80	5·77	6 69	1 72	11	9 4	11	Razole	
	..	..	..	1·00	1·20	..	..	..	0·25	..	..	3 82	2·86	6 68	6 42	1 78	13	9 1	12	Mummidivaram ..	
	..	..	..	..	0·99	0·71	0·41	..	..	..	..	4·10	2·45	6·55	5 57	1·20	8	7 8	13	Coringa	
												1·12	2·19	3 31	6 20	0·99	..	10 2	14	Biccavole	
																				P.W.D. Stations.*	
5	..	..	..	0·70	..	0·23	..	..	..	..	0 30	5 89	5 72	11 61	..	2 33	12	..	1	Dummagudam ..	
	0·10	..	..	0·20	0·50	..	..	..	..	..	..	4 77	4·32	9 09	..	2 25	12	..	2	Cherla (Edira) ..	
	..	..	..	0·04	0·42	1·65	0·08	0 60	..	..	..	2 15	3·28	5 43	..	1 65	12	..	3	Dowleshwaram ..	
	..	..	..	..	0·40	1·36	..	0·36	..	..	..	1 01	2 84	3 85	..	1 36	9	..	4	Bobbarlanka	
	..	..	..	0·24	2·15	4·10	..	..	0·30	0·01	..	1 97	6·93	8·90	..	4 10	7	..	5	Ralli	
	..	..	..	0.10	1·40	0·79	0·19	..	..	1·39	..	1 65	4 12	5·77	..	1 40	10	..	6	Gopalapuram ..	
	..	..	..	0·10	0·10	0·05	0·20	..	..	..	..	2 30	0·95	3 05	..	1 00	10	..	7	Mondepudanka ..	
	0·04	..	0·04	0·19	..	..	1·99	..	0 30	0 40	..	1 86	3·45	5 31	..	1 90	11	..	8	Sakhinetipalli ..	
	..	..	..	0·29	0·65	0·25	0·06	..	..	1 15	..	3 70	3·02	6 72	..	1 70	12	..	9	Annampalli	
	..	..	..	0·19	0·80	0 18	0·22	0 05	0·25	0·14	..	2 44	2·43	4 87	..	0 80	3	..	10	Mukkamala	
	..	..	..	..	0·15	..	..	0·10	..	0·30	..	2 15	1 70	3 85	..	1 25	10	..	11	Chintalapudi	
	..	..	..		0·50	1·50	0·15	..	..	0·50	..	1 20	2 90	4 10	..	1 50	8	..	12	Kulla Lock	
	..	..	..	0·26	1·60	1 14	0·29	..	..	0·41	..	5 16	3 75	8 91	..	2 30	9	..	13	Alamur Lock	
	..	..	..		1·50	3·85	0·65	0·10	..	0·85	..	1 89	6 63	8 52	..	3 25	10	..	14	Vella Lock	
	..	..	..	1·45	1·60	1·10	0·15	..	0·20	..	..	3 09	4·75	7 84	..	1 60	12	..	15	Yerrapotavaram ..	
	..	..	..	0 06	0·84	1·20	0·15	0·30	..	0·14	..	1 18	3 14	4 32	..	1 20	6	..	16	Chintapalli	
		..	..	0·08	1·08	2·20	..	0 13	..	0 26	..	3 53	4 22	7 75	..	2 20	11	..	17	Kakinada	
		..	..	..	0·32	1·72	..	0·44	..	..	..	1 90	2 36	4 26	..	1 72	12	..	18	Vizeswaram	
		..	0·01	0·26	0·76	0·72	0·23	0·03	0·04	0·18	..	2 40	2 72	5 12	6 15	..	8 5	9 3		Average.	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
West Godavari.	1 Narsapur	..	..	..	..	..	..	..	0·70	..	0·22	0·16	0·75	0·36	0·05	..	..	..	0·33
	2 Tanuku	..	..	..	..	..	..	..	0·76	..	..	1·43	..	..	..	..	..	..	..
	3 Bhimavaram	0·16	0·07	..	..	..	..	..	..	..	0·07	0·92	0·95	0·03	..	..	..	..	0·23
	4 Kovvur	..	..	0·85	..	..	0·45	..	..	..	..	..	0·20	..	..	..	..	..	0·20
	5 Tadepalligudem	0·18	0·20	0·20	0·02	..	..	0·13	0·29	0·01	..	0·45	0·39	0·03	..	..	..	..	..
	6 Eluru	0·58	..	..	..	..	0·42	0·04	0·68	..	0·19	0·20	0·25	0·07	..	..	..	..	0·18
	7 Chinthalapudi	..	..	..	..	..	..	..	2·00	..	..	..	0·65	..	..	..	..	..	..
	8 Polavaram	..	..	0·52	..	1·52	0·28	..	..	..	..	0·12	0·16	0·50	..	..	..	..	0·58
	9 Penugonda	..	..	..	..	..	..	..	0·13	..	..	0·08	0·18	0·21	..	..	..	..	0·41
	P.W.D Stations *																		
	1 Chettipet	..	..	9·25	..	..	..	..	0·10	..	..	0·30	0·35	0·25	..	..	..	..	..
	2 Gunnampadu	..	0·05	0·33	..	..	..	..	0·07	..	..	1·27	0·30	0·15	..	..	..	..	..
	3 Mamudur	..	..	..	..	..	..	..	..	0·18	0·05	0·26	0·30	0·26	..	..	..	..	0·18
	4 Sidhantam	0·14	..	..	..	..	..	..	0·17	..	..	..	0·90	0·54	..	..	..	..	0·47
	5 Duva	..	..	..	..	..	..	..	..	..	..	0·05	0·15	..	..	..	..	..	..
	6 Yendagandi	..	..	0·24	..	..	..	..	0·09	..	..	1·42	0·23	0·36	..	..	..	..	..
	7 Undi	0·65	..	..	..	..	..	..	..	..	..	0·15	0·55	0·22	..	..	..	..	0·14
	8 Chinnakapavaram	0·20	0·10	..	..	..	..	..	0·10	..	..	0·85	0·30	0·05	..	..	..	..	0·95
	9 Yelurpadu	0·67	..	..	..	..	..	0·27	..	..	..	0·63	0·45	0·10	..	..	..	..	0·40
	10 Koduru	..	0·42	..	..	..	..	..	..	..	..	..	..	0·93	..	..	..	..	0·28
	11 Lakshmipalem	1·10	0·15	..	..	..	..	..	..	..	0·60	0·40	0·55	..	..	0·13	..	..	..
	12 Palacole	0·35	0·25	..	..	..	..	..	..	..	0·25	0·19	0·35	..	0·10	..	..	0·35	0·31
	13 Mogalaturu	0·10	..	..	..	..	..	..	0·05	..	0·12	0·50	1·00	0·30	..	..	..	..	..
	14 West Tammilera Lock.	0·75	..	..	..	..	..	0·15	0·32	..	0·15	0·10	0·20	..	0·05	..	..	..	..
	15 Eluru Lock	0·65	..	..	..	..	0·10	..	..	..	..	0·38	0·31	0·27	..	..	..	..	0·14
	16 Byenna Weir	..	0·54	0·59	..	0·15	..	0·12	0·10	0·16	..	..	0·20	1·40	..	0·17	..	..	2·18
	Average	0·10	0·04	0·17	..	0·17	0·13	0·02	0·51	..	0·05	0·37	0·30	0·18	0·01	..	..	..	0·23
Krishna.	1 Tiruvur	..	..	..	..	..	0·66	..	..	0·31	0·04	..	0·92	0·02	0·01	..	..	..	0·21
	2 Jaggayyapet	..	..	..	..	..	0·20	1·35	0·18	0·58	0·12	..	1·40	0·11	..	0·01	..	..	..
	3 Nandigama	..	..	..	..	..	0·06	1·40	..	..	..	..	2·93	0·05	..	0·20	..	..	..
	4 Vijayavada	0·02	..	..	..	..	0·11	0·21	0·35	0·76	..	..	1·15	..	..	..	..	..	..
	5 Nuzvid	0·06	..	..	..	..	0·12	0·05	0·54	..	0·57	0·23	0·22	..	0·06	0·20	..	..	0·10
	6 Gudivada	..	..	0·48	..	..	0·04	..	..	0·42	..	0·09	0·35	0·06	..	..	..	..	0·06
	7 Masulipatnam (b)	..	..	0·04	..	..	..	0·12	0·17	..	0·01	0·03	0·60	0·05	..	..	..	..	..
	8 Avanigadda	..	0·15	..	0·13	0·10	..	0·80	..	0·48	0·03	0·46	0·31	0·03	..	0·08	..	..	..
	9 Kaikalur	..	..	..	..	..	..	0·25	..	..	..	2·90	0·43	0·05	..	..	..	..	..
	10 Gannavaram	..	..	..	..	..	0·69	0·30	0·09	0·05	..	0·08	0·29	..	..	..	..	..	..
	11 Manginapudi	..	..	0·58	..	..	0·05	0·18	0·25	..	0·05	0·16	0·40	0·05	..	0·04	..	..	..
	12 Pandraka	..	..	0·11	..	..	..	..	..	..	0·07	..	9·25	—	..	..	..	..	..
	P.W.D. Stations*																		
	1 Tidal Lock	..	..	0·52	..	..	..	0·17	..	..	..	..	0·56	0·09	..	..	..	..	..
	2 Akkumarru Lock	..	..	..	..	..	0·26	..	0·75	..	..	..	0·52	..	..	..	..	..	..
	3 Lakshmipuram	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..
	4 Vinjaram	..	..	..	..	..	..	..	0·15	..	..	0·34	0·25	0·15	..	..	..	..	..
	5 Tadinada	..	..	..	..	..	..	0·90	..	..	..	1·40	0·60	..	..	0·12	..	..	0·15
	6 Nidumole	..	..	..	..	..	..	0·30	..	..	..	..	0·45	..	..	0·12	..	..	..
	7 Veeranki	..	..	..	..	..	..	0·40	..	..	..	..	0·40	..	..	..	..	..	..
	8 Pamarru	..	..	..	0·12	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..
	9 Covvaram	..	..	0·20	..	..	..	0·35	..	0·05	0·12	..	0·35	0·12	..	..	..	..	..
	10 Kamalapuram	..	..	1·30	0·30	0·20	0·22	..	..	..	0·12	..	0·40	0·14	..	..	..	..	..
	11 Kesarapalle Aqueduct	0·60	..	..	..	0·08	1·03	..	..	..	..	..	0·55	0·18	..	..	..	..	..
	12 Komatigunta Lock	..	..	..	..	0·16	0·34	0·19	..	..	..	..	0·40	..	..	..	..	..	..
	13 Perikeed Wharf	0·13	..	..	..	..	..	..	..	..	0·82	..	0·70	..	..	..	..	..	..
	14 Kankipad Lock	0·05	..	..	..	0·68	0·25	0·33	0·75	..	..	..	1·05	..	..	..	..	..	..
	15 Vijayavada	..	..	..	..	..	..	0·18	..	..	..	..	1·13	..	..	..	..	..	..
	16 Gurivindapalli	..	..	..	..	..	0·53	..	..	..	..	..	0·39	0·06	..	0·06	..	..	..
	17 Vallurpalem	0·15	..	..	..	..	0·32	0·05	..	..	..	..	0·10	0·08	..	..	..	..	..
	18 Nimmagedda	..	..	0·30	..	0·29	..	0·80	..	..	0·05	..	0·60	..	..	0·11	..	..	..
	19 Pulligedda	..	..	..	..	..	..	0·68	..	0·25	..	..	0·24	..	..	..	..	..	..
	20 Kodur	..	..	..	..	..	..	..	..	0·25	..	0·22	·70	0·13	..	..	..	..	..
	21 Tolagadadivi Kottapalem.	..	..	..	..	..	..	..	..	..	..	1·12	1·00	0·12	..	..	..	..	..
	22 Muchiutala	..	..	..	..	..	1·21	0·68	..	0·29	0·12	..	1·35	0·29	..	..	..	..	..
	23 Polampalli	..	..	..	..	..	0·50	..	..	0·10	..	..	2·40	..	..	..	..	..	..
	24 Ramireddipalli	..	..	..	..	..	0·30	0·10	..	0·20	0·60	..	0·74	0·23	..	..	..	..	..
	25 Kothagudem	..	..	..	..	0·38	..	..	..	0·78	2·84	..	..	..	0·13	..	..	..	0·70
	Average	..	0·01	0·08	0·01	0·31	0·16	0·39	0·13	0·22	0·08	0·30	0·77	0·04	0·01	0·05	..	..	0·04
Guntur.	1 Guntur	..	..	..	..	..	0·50	..	..	0·05	..	0·03	0·42	..	..	..	..	..	..
	2 Mangalagiri	..	..	..	..	..	0·18	..	..	1·15	..	..	0·35	..	..	..	..	..	..
	3 Sattenapalli	..	..	..	0·02	..	..	..	0·30	0·08	..	..	0·50	..	..	..	..	..	..
	4 Tenali	..	..	..	..	0·25	..	0·34	0·34	0·03	..	0·20	0·42	0·09	..	..	..	..	..
	5 Repalle	..	..	..	..	..	..	1·98	0·93	0·30	0·03	0·58	0·45	0·09	..	0·28	..	..	..
	6 Ponnur	..	..	..	..	..	0·58	0·33	..	0·27	..	..	..	0·30	..	0·19	..	..	..
	7 Bapatla	..	..	..	..	..	0·70	0·31	..	..	..	0·05	0·44	0·06	..	..	..	..	..
	8 Santaravur	..	..	..	..	..	0·44	1·55	0·72	0·38	..	..	..	0·10	..	..	..	..	..
	9 Chinaganjam	..	..	..	..	..	0·96	..	0·38	0·57	..	..	..	..	..	..	..	..	..
	10 Gurzala	..	..	0·71	..	..	..	1·54	0·02	0·08	..	..	0·72	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	1·35	0·67	..	..	..	0·14	..	..	..	..	..	..
	12 Narasaraopet	..	..	..	0·05	..	0·25	..	0·20	3·05	..	..	0·45	0·04	..	0·09	..	..	..
	13 Vinukonda	..	..	..	..	..	..	0·60	0·24	..	..	..	..	..	0·33	..	..	..	..
	14 Ongole	..	0·40	..	..	..	0·20	0·38	0·63	0·22	1·15	0·11	..	..	..	..	..	..	..
	15 Addanki	..	..	..	..	..	..	..	0·10	0·59	..	..	..	..	..	..	..	..	..
	16 Kanuparthi	..	..	..	..	..	0·12	0·17	0·10	1·07	0·60	0·04	0·08	..	..	..	..	..	..
	P.W.D. Stations*																		
	1 Commamur Lock	..	..	..	..	..	..	..	0·36	..	..	0·35	0·33	0·07	..	..	..	..	..
	2 Kuchlipudi Lock	..	..	..	..	..	..	0·50	..	0·20	..	..	0·42	0·10	..	..	..	..	..
	3 Intur Lock	..	..	..	..	..	..	0·59	0·46	0·10	..	..	0·55	0·05	..	0·28	..	..	..

* Excluded from totals and averages.

sidency for the month of August 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
	..	0·24	0·04	0·15		2·17	0·53	..		..	2·24	3·66	5·90	7·07				1	Narsapur	West Godavari.
0·14	..	..	..	2·90	1·30	0·21		..	0·35	..	2·19	4·76	6·95	6·72		10	10·6	2	Palakollu	
	..	..	0·13	0·13	0·08	1·06	0·18	..	..	..	2·20	1·90	4·10	5·33			10·1	3	Bhimavaram	
	..	..	..	0·60	0·95		0·95	..		..	1·50	3·00	4·50	6·66			10·1	4	Kovvur	
	..	..	..	2·58	1·09	..	0·07	0·16	0·01	..	1·96	4·14	6·10	7·05			10·4	5	Tadepalligudem	
	..	..	0·01	1·49	0·59	0·30	0·03	..	0·04	0·01	2·43	2·76	5·19	6·91		11	10·1	6	Eluru	
	..	0·09	..	..	..	..	0·58	..	..	..	2·65	1·96	4·55	6·11		5	10·5	7	Chinthalapudi	
	..	..	0·14	0·33	..	..	..	..	0·15	0·02	3·10	1·39	4·49	7·47		10	10·8	8	Polavaram	
				0·79	0·24	0·09			0·19		0·60	1·89	2·49	7·25			10·1	9	Penugonda	
																			P.W.D. Stations.*	
	..	..	..	1·30	2·90				0·10									1	Chettipet	
	..	..	..	2·30	0·38	0·03	..	0·10	0·31	..	2·25	4·55	6·80			9		2	Gummampadu	
	..	..	..	0·60	0·15		..	..	0·50	..	1·05	3·33	4·38					3	Mamamoon	
	..	..	0·05	0·92	0·46	0·25	..	..	0·25	..	1·75	2·63	4·38					4	Sidhantam	
	..	..	..	1·55	1·55	0·15	..	..	..	..	0·20	2·61	2·81					5	Diva	
	..	..	..	0·80	0·18		..	..	0·05	..	2·34	3·23	5·57					6	Vendagandi	
	..	0·10	..	0·40	0·10	0·55	0·16	..		..	1·57	2·26	3·83					7	Lakkavaram	
0·35	..	..	..	0·75	0·25	0·70		..	0·30	..	1·60	1·71	3·31					8	Chennakesavaram	
0·11	..	..	0·16	0·16	0·13	0·70	0·25	..		..	2·12	2·16	4·28					9	Yelurpadu	
	..	..	..	0·32		0·32		..	0·23	..	1·42	1·51	2·93					10	Kodurru	
	..	..	..	0·60	0·15	1·60	0·25	..	0·15	..	1·47	2·76	4·23					11	Lakshmipalem	
	..	..	0·15	0·40		1·09		..	0·15	..	2·90	3·10	6·00					12	Pakeeru	
0·08	0·07	0·10	0·35		0·38	1·40	0·35	..	0·60	..	1·39	2·01	3·40					13	Mogalatuna	
	..	..	..	1·80	0·64			..		..	2·12	3·18	5·30					14	West Tammileru Lock.	
	..	..	..	2·10	0·90	1·17		..	0·15	..	1·07	2·69	4·86					15	Elmin Lock	
	..	..	..	1·61	..	..	1·19	..	1·59	..	1·71	4·80	6·51					16	Devara Weir	
											1·43	3·40	4·86							
0·02	..	0·04	0·03	0·99	0·47	0·44	0·26	0·02	0·08	..	2·10	2·82	4·92	7·09		8·7	10·1		Average.	
0·01	..	..	0·12	..	..	0·07	0·02	0·14	0·06	0·05	1·96	1·05	3·01		0·02			1		
	..	..	0·30	..	..	0·41	0·12		0·08	..	1·01	1·06	2·07					2		
	..	..	0·77	..	..	0·68	0·43	..	..	..	1·44	2·08	3·52					3	Tiruvur	
1·06	..	0·07	0·07	0·31	0·38	0·95	0·19	..	0·05	..	2·60	1·89	4·49					4	Nandigama	
0·01	..	..	0·43	1·24	0·06	0·06		..	0·25	..	2·06	1·16	3·22					5	Vijayavada	
	0·06	0·04	0·09	0·09	0·48	0·67	..	0·05	..	..	1·44	3·05	4·49					6	Nuzvid	
	..	..	..	..	0·15	0·14	0·22	..	..	..	1·06	0·96	2·02					7	Gudivada	
	..	0·15	0·14	0·51	0·70	0·11	0·81	..	..	..	2·17	0·85	3·02					8	Masulipatam (b)	
	..	0·02	0·01	0·03	0·49	0·79	0·19	..	0·01	..	·83	1·51	2·34					9	Avanigadda	
	..	0·11	0·07	0·20	0·12	0·60		0·05	0·03	..	1·59	2·10	3·69					10	Bapatla	
						0·50	0·10	..	0·06	..	1·56	1·34	2·90					11	Ramayapatnam	
											0·43	1·46	1·89					12	Manginapudi	
																			Pandrinka	
	..	..	..	..		0·33	0·35	..	..	..	0·65	0·33	1·38							
	..	1·39	..	0·29	0·40	0·25	0·14	..	..	..	1·96	0·99	2·95					1	Tidal Lock	Krishna.
	..	..	0·15	0·25	0·16	1·75	0·30	..	0·80	..	0·61	4·31	4·92					2	Akkumarru Lock	
	0·10	..	..	0·20	0·40	0·50		..		..	0·22	1·30	3·52					3	Lakshmipuram	
	..	0·10	..	0·15	0·50	0·20	1·20	..	..	..	0·47	1·09	1·56					4	Vinjuru	
	..	..	..	0·10	0·80		0·12	..	..	..	0·70	1·02	1·72					5	Tummada	
	..	..	..	0·20	0·95	0·50		..	0·40	..	0·67	2·25	2·92					6	Nakamidi	
	..	..	..	..	0·25	0·30	0·10	..	0·15	..	0·79	1·59	2·38					7	Avutapalli	
	..	..	..	..	0·12	0·25	0·14	..	..	..	1·61	0·51	3·12					8	Pamarru	
	..	..	..	0·22	0·63	0·42	2·20	..	..	..	1·50	1·47	3·27					9	Gowtaram	
	..	..	..	0·11	6·80	0·20	0·20	..	..	..	1·51	1·31	2·82					10	Kanakalapatam	
	..	..	1·70	2·65	1·15	1·13	0·75	..	..	..	2·34	8·18	10·52					11	Kesarapalle Aqueduct	
	..	..	..	0·18	..	0·06	2·46	..	..	..	2·10	3·52	5·62					12	Komatiguntla Lock	
	..	..	..	..	0·30	0·80	0·15	..	..	..	3·14	1·47	4·61					13	Perikod Weir	
	..	..	0·18	..	1·53	0·30	0·13	..	..	..	0·69	1·30	1·99					14	Kanakapudi Lock	
	..	..	0·07	0·11	0·34	0·30	0·40	..	..	..	1·36	1·38	2·74					15	Vijayavada	
	..	..	0·08	..	0·08	0·26	..	0·08	..	..	1·13	0·50	1·63					16	Gollapudi	
	..	..	..	..	..	..	..	..	..	..	1·58	..	1·58					17	Nunna Lock	
	..	..	0·18	..	0·09	..	0·30	..	..	..	1·98	0·55	2·53					18	Pedaveedu	
	..	..	..	..	..	..	0·09	..	..	..	1·24	0·09	1·33					19	Kowur	
	..	..	0·21	0·14	..	0·15	..	..	0·22	..	1·36	0·50	1·86					20	Tadigadapa	
	..	..	..	..	..	..	..	..	..	..	3·35	0·42	3·77					21	Ibrahimpatnam	
	..	..	0·50	..	..	..	..	..	..	..	3·07	0·65	3·72					22	Mucherlapadu	
	..	..	0·16	..	..	..	..	..	..	..	4·55	0·46	5·01					23	Polamipalle	
																		24	Ramareddipalle	
																		25	Kothagudem	
	..	0·03	0·17	0·20	0·21	0·44	0·17	0·02	0·04		2·25	1·50	3·75						Average.	
	..	..	..	..	0·75	0·07	0·02				1·00	0·84	1·84							
	..	..	..	0·35	0·83	0·30	1·26				1·83	3·09	4·92						Peravur	
	..	..	..	..	0·55	0·22					0·80	0·77	1·57						Mangalagiri	
0·07	0·27	0·09	..	..	0·57	0·20					1·76	0·97	2·73						Tadepalli	
	..	0·36	..	..	..	0·38	0·24				1·41	1·05	2·46						Guntur	
0·09	..	0·08	..	0·15	0·74	..					1·56	1·41	2·97						Prattipadu	
	..	..	..	0·29	0·31	..					1·56	0·82	2·38						Tenali	
	..	..	..	0·15	..	..					2·99	0·55	3·54						Repalle	
	..	..	..	0·82	0·13	..					1·91	0·95	2·86						Bapatla	
0·39	..	0·08	..	0·18	0·49	0·02					1·65	1·05	2·70						Cheerala	
	..	..	..	..	..	..					2·16	0·18	2·34						Parchur	
	..	..	..	0·42	..	..					1·17	0·50	1·67						Martur	
0·12	..	..	..	..	..	0·07					1·25	0·07	1·32						Markapur	
	..	..	..	..	..	..					1·03	0·12	1·15						Nandigama	
	..	..	..	..	0·12	..					0·59	0·12	0·71						Ongole	
	..	..	0·12	..	..	..				0·05	2·18	0·24	2·42						Addanki	
	..	..	..	..	..	..													Kanigiri	
	..	..	..	..	..	..														
	..	..	..	0·46	0·61	0·38	0·15				1·31	2·06	3·37						P.W.D. Stations.*	
	..	..	..	..	..	..												1	Cheruvukattu Lock	
	..	..	..	..	0·41	0·06	..				1·22	0·58	1·80					2	Kottapalli Lock	
	0·15	0·32	0·03	0·10	0·20	..					1·25	0·83	2·08					3	Eluru	

(b) Observatory.

Daily Rainfall recorded in the Ma

District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Guntur.	4	Jagarlamudi Lock ..	..	..	..	..	..	..	0·62	0·23	..	..	..	0·46	0·08	..	..	..	..	..	..	..
	5	Nallavada Lock ..	..	..	..	..	..	..	0·25	..	0·50	..		0·15	..	..	..	..	..	..	..	..
	6	Nizampatam Lock ..	..	..	..	..	..	..	0·06	0·20	0·74		..	0·25	0·07	..	..	..	..	..	..	..
	7	Kollimerla Lock ..	..	..	..	..	..	0·24	1·65	0·28	..	..		0·30	..	..	..	0·20	..	..	..	..
	8	Nallamada Lock ..	..	..	..	..	..	0·21	1·30	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	9	Nallamada Surplus ..	..	..	..	..	..	0·48	2·35	..	0·01	..	..	0·15	..	..	..	..	..	..	..	..
	10	Pedaganjam Lock ..	..	..	..	..	0·20	0·96	..	0·34	0·50			..	0·25	..	..	..	..	..	..	..
	11	Ravendrapad Lock ..	..	..	..	..	..	..	..	0·51	0·11	..	..	0·35	..	..	..	..	..	..	..	..
	12	Pidaparru Lock ..	..	..	..	..	..	..	1·18	0·12	..	..		0·36		..	..	..	..	..	..	..
	13	Kollur Lock ..	..	..	..	..	..	..	0·17	0·74	..	..	0·45	0·50	0·07	..	..	..	..	..	..	..
	14	Vellatur Lock ..	..	..	..	..	..	..	0·52	..	0·34	0·17	0·06	0·26	0·37	..	..	..	..	..	..	..
	15	Morthota Lock ..	..	..	..	..	..	..	0·30	0·15	0·30		0 20	0·65	0·10	..	0·05	..	..	..	..	..
	16	Adivipalem Lock ..	..	..	..	..	..	..	0·12	0·08	0·60	0·15	..	0·60	..	..	..	..	..	..	..	..
		Average ..	..	0·03	0·04	..	0·02	0·24	0·50	0·23	0·30	0·11	0·06	0·25	0·80	0·02	0·03	..	..	..	..	..
Nellore.	1	Nellore	0·68	..	..	..	..	..	0·56	0·37	..	0·26	0·10	0·06	..	..	..	..	..	..	..	..
	2	Gudur		..	..	..	..	0·85	0·36	1·00	0·17		0·46		..	..	..	..	..	..	..	..
	3	Sullurpet	..	..	..	..	..	..	0·56	0·37	..	0·26	0·10	0·06	..	..	..	..	..	..	..	..
	4	Venkatagiri	..	..	..	0·04	..	..	0·54	1·67	0·07	0 26	0 58	0·15	..	..	..	..	..	..	..	..
	5	Rapur	..	..	..	..	0·07	..	0·30	0·40	0·30	0·14	0·64	0·07	0 02	..	..	..	..	..	..	..
	6	Atmakur	..	0·25	..	..	..	..	0·55	..	0·22	..	9 89	0·20	0·17	..	..	..	..	..	..	..
	7	Udayagiri	..	..	0·60	..	..	0·90	..	..	0·90	..	1·14	0·52	0·18	..	..	..	..	..	..	..
	8	Kanigiri	..	..	..	..	..	0·64	..	0·39	..	..	0·29	..	0·11	..	..	..	..	..	..	..
	9	Podili	..	..	0·65	..	0·26	0·36	0·11	0·12	..	..	0·63	0·30	0·08	..	..	..	..	..	..	..
	10	Darsi	..	..	..	..	..	0·17	..	0·20	0·12	..	..	0·04	..	..	..	..	..	..	..	..
	11	Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kavali	..	..	..	..	..	..	1·46	..	1·54	..	0·77	0·25	0·12	..	..	..	..	..	..	..
	13	Iskapalli	..	..	..	..	..	..	0·66	0·14	1·62	0·06	0·80	0·21	0·17	..	..	..	..	..	..	..
	14	Krishnapatam	..	..	..	..	..	..	0·03	1·31	0·05	..	0·28	0·02	..	..	..	..	..	..	..	..
	15	Pakala	..	..	..	..	..	..	0·10	1·30	0·17	..	0·40	0·40	..	..	..	..	..	..	..	..
	16	Tada	..	..	0·29	..	..	..	0·79	..	..	0·16	0·79	..	..	..	..	..	..	..	..	..
		P.W.D. Stations*																				
	1	Nellore anicut	..	..	..	..	..	..	..	1·50	0·66	..	0·69	..	..	..	..	..	..	..	..	..
	2	Narukkurru	..	..	..	..	..	..	..	2·80	0·40	..	1·20	..	..	..	..	..	..	..	..	..
	3	Survapalli	..	..	..	..	..	..	..	4·74	0·05		1·35	..	..	..	..	..	..	..	..	..
	4	Buchireddipalem	..	..	0·27	..	..	..	0·30	0·25	0·37	0·10	0·88	0·10	..	..	..	..	..	..	..	..
	5	Sangam	..	1·60	..	..	..	..	1·20	..	0·31			..	..	..	..	..	..	..	..	..
	6	Mopadu	..	..	1·35	..	..	0·92	..	0·42	0·54	..	1·82	..	0·20	..	..	..	..	..	..	..
	7	Pambli	..	..	..	..	..	..	..	0·25	..	..	0·20	..	..	..	..	..	..	..	..	..
		Average ..	0·04	0·01	0·09	..	0·02	0·18	0·37	0·45	0·32	0·07	0·49	0·14	0·05	..	..	..	..	..	..	..
		Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras.		P.W.D. Station.*																				
		Chepauk compound ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1	Athipet	..	..	0·21	..	..	..	0·20	0·73	..	1·27	0 33		0·07	..	..	..	..	..	..	..
	2	Cheyyur	..	..	..	..	..	..	..	..	..	0·30	0·07	0·14	0·50	..	..	..	..	..	..	..
	3	Chingleput	..	..	..	0·21	..	..	1·50	0·14	0·02	0·12	0·10	..	..	..	..	..	..	..	..	..
	4	Kanchepuram	..	..	0·68	..	..	..	0·46	0·15	0·37	0·12	0·05	..	..	..	..	..	..	..	..	..
	5	Covelong	..	..	..	..	..	..	0·62	0·61	0·05	0·06	0 32	0·02	..	..	..	..	..	..	..	..
	6	Madurantakam	..	..	..	0·19	..	..	..	0·37	..	..	0·41	0·12	..	..	..	..	..	..	..	..
	7	Ponneri	..	..	..	..	..	..	..	0·63	..	0·98	0·23	..	0·12	..	..	..	..	..	..	..
	8	Poonamallee	0·27	..	..	..	..	..	0·79	1·40	..	0·13	0·12	..	..	..	..	..	..	..	..	..
	9	Saidapet	..	..	..	0·62	..	..	0·41	..	..	1·06	0·29	..	0·64	..	..	..	..	..	..	..
	10	Sathiavedu	..	..	..	0·48	..	..	..	0·27	..	0·60	..	0·34	..	..	..	..	..	..	..	..
	11	Sriperumbudur	0·05	..	..	0·16	..	..	0·59	0·62	0·12	0·05	0·04	..	0·24	..	..	..	..	..	..	..
	12	Tiruvallur	0·05	1·58	0·34	..	..	..	0·70	0·25	..	0·22	0·14	..	0·33	..	..	..	..	..	..	..
	13	Uttiramerur	..	0·09	..	..	..	..	0·17	..	..	0·14	0·08	0·03	..	..	..	..	..	..	..	..
	14	Voyalur	..	..	..	..	..	..	0·01	0·18	..	1·07	0·16	0·06	0·18	..	..	..	..	..	..	..
		P.W.D. Stations.*																				
	1	Red Hills	0·07																			
	2	Cholavaram	0·04	..	0·10	0·18	..	..	0·12	0·32	..	0·32	0·16	..	0·41	..	..	..	..	..	..	..
	3	Vallur	..	..	..	..	0·05	0·42	0·03	0·18	..	0 42	0 04	..	0·05	..	..	..	..	..	..	..
	4	Tamarapauk	0·07	..	..	..	..	..	..	0·90	0·27		0·22	..	..	..	..	..	..	..	0·23	..
	5	Kesavaram	..	0·20	..	..	..	..	0·08	0·37	..	0·45	0·13	..	0·15	..	..	..	..	..	..	..
	6	Chambarampakkam ..	0·50	..	0·28	0·15	..	..	0·30	0·43	0·26	0·17	0·10	..	0·32	..	..	..	..	..	..	..
	7	Korattur	0·25	0·12	..	..	..	..	0·37	1·10		0·20	0·18	..	0·30	..	..	..	..	..	..	..
	8	Mahabalipuram ..	..	..	..	..	..	..	0·35	1·10	..	1·12	0·16	..	0·10	..	..	..	..	..	..	..
									0·46	..	..	0·19	0·75	..	..	..	..	..	..	..	..	..
		Average ..	0·03	0·12	0·09	0 12	..	..	0·39	0·38	0 ·04	0·44	0·17	0 05	0·15	..		..	..	..	..	
Chittoor.	1	Tiruttani					0·92															
	2	Puttur	0·16	..	..	..	..	..	0·62	1·45	..	0·13	..	..	..	..	..	..	..	..	..	..
	3	Kalahasti	..	1·15	..	..	..	0·57	1·32	1·39	..	0·70	0·55	..	..	..	..	..	..	..	..	..
	4	Chandragiri	..	..	..	..	3·80	1·37	1·52	0·77	..	0·15	0·62	0·28	..	..	..	..	..	..	..	..
	5	Pakala	..	..	..	..	2·00	0·50	0·64	14·5	..	0·23	0·39	..	..	..	..	..	..	..	..	..
	6	Chittoor	..	..	..	..	0·67	0·48	0·54	1·15	..	0·75	..	..	..	..	..	..	..	..	..	..
	7	Tirupati	..	..	..	..	..	1·17	0·80	..	..	0·82	..	..	0·13	..	..	..	..	..	..	..
	8	Venkatagirikota ..	..	..	..	0·51	0·54	..	0·42	1·64	..	..	0·62	..	..	..	..	..	..	..	..	..
	9	Palamaner	0·19	..	1·02	..	..	..	..	0·71	0·21	..	..	..	..	..	..	..	..	..	..	..
	10	Punganur	0·15	..	0·76	..	..	..	1·25	0·20	0·27	0·51	..	..	0·14	..	..	..	..	..	..	..
	11	Madanapalle	0·20	..	0·80	..	0·30	..	1·00	1·18	0·40	0·41	0·23	..	0·22	..	..	..	..	..	..	..
	12	Vayalpad	0·11	..	0·57	..	0·32	0·75	0·80	1·22	0·17	0·27	..	0·05	0·11	..	..	..	..	..	..	..
	13	Piler		..	3·55	..	0·07	0 64	0·42	0·92	0·13	0·41		0·09	0·18	..	..	..	..	..	..	..
	14	Kuppam	0·05	..	..	..	3·46	0·05	1·57	1 13		0·17	1·00		0·05	..	..	..	..	..	..	0
								1 70			0·81	0 26			0·42							

(*b*) = Observatory.

idency for the month of August 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	0·07	0·27	0·09	..	0·57	0·20		..	..	..	1·76	0·97	2·53	6·45	0·57		10·2	4	Jagarlamudi Lock	Guntur.
..	0·09	..	0·08	..	0·15	0·38	0·24	..	..	..	3·51	1·05	4·56	6·22	1·16		9·4	5	Nallavada Lock	
..	..	..	0·08	..	0·29	0·74	..	..	..	..	1·48	1·44	2·92	5·87	0·74		8·9	6	Nizampatam Lock	
..	..	..	..	..	0·15	0·31	..	..	..	..	1·56	0·82	2·38	6·10	0·70		7·8	7	Kollimerla Lock	
..	..	..	0·08	..	0·82	0·13	..	..	..	..	1·93	0·91	2·84	4·66	1·55			8	Nallamada Lock	
..	0·30	..	..	..	0·18	0·49	0·02	..	..	..	2·67	1·05	3·36	4·31	0·96			9	Nallamada Surplus	
..	..	..	..	..	..	..	..	..	..	..	2·16	0·48	2·64	4·89	1·34			10	Pedaganjam Lock	
..	..	..	..	..	0·42	..	..	..	..	..	1·17	0·50	1·67	4·41	1·35			11	Ravindrapad Lock	
..	..	..	..	..	..	..	0·07	..	..	..	1·28	0·07	1·35	4·53	0·49			12	Pidaparru Lock	
..	0·12	..	..	..	..	..	..	..	..	..	2·08	0·12	3·10	3·56	0·60		8·2	13	Kollur Lock	
..	..	..	..	..	..	0·12	..	..	..	..	0·59	0·12	0·71	3·71	1·15		6·6	14	Vellatur Lock	
..	..	..	..	0·12	..	..	..	..	..	..	2·18	0·23	2·41	4·14	1·07		6·6	15	Morthota Lock	
																		16	Adivipalem Lock	
..	0·03	0·02	0·04	0·03	0·30	0·19	0·10	..	..	..	1·87	0·79	2·66	4·92		7·6	7·9		Average.	
..	0·13	..	..	..	0·12	0·08	..	..	..	..	1·35	0·33	1·68	3·02	0·56		5·5	1	Nellore	Nellore.
..	0·13	..	..	..	0·12	0·10	..	..	..	..	3·52	0·20	3·72	3·03	2·00		5·5	2	Gudur	
..	..	..	..	..	0·06	0·18	..	..	..	..	1·35	0·43	1·78	5·27	0·56		5·1	3	Sullurpet	
..	..	..	0·16	..	3·62	0·80	..	..	..	..	3·21	0·85	4·07	3·13	1·57		5·1	4	Venkatagiri	
..	..	..	..	..	0·18	..	..	..	..	..	1·94	0·02	1·96	2·80	0·61		4·3	5	Rapur	
..	..	..	..	..	..	..	..	..	..	..	2·28	0·18	2·46	2·17	1·24		4·3	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	4·21	..	4·21	2·36	0·61		4·3	7	Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	1·43	0·15	1·58	2·42	0·64		4·3	8	Kanigiri	
..	..	..	..	..	..	..	..	..	..	..	2·31	..	2·31	2·46	0·65		4·4	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	0·53	..	0·53	2·02	0·20		1·1	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·17	2·04	0·17		1·1	11	Kandukur	
..	..	..	..	..	0·05	..	..	..	..	..	4·14	..	4·14	2·81	1·54		5·4	12	Kavali	
..	..	..	..	..	0·08	0·28	..	..	..	..	3·66	0·93	3·97	3·13	1·62		5·7	13	Iskapalli	
..	..	..	..	..	..	..	..	..	..	..	1·69	0·08	1·77	3·56	1·31		5·7	14	Krishnapatam	
..	0·08	..	..	..	..	0·02	..	..	..	..	2·37	0·02	2·39	3·16	1·30		6·3	15	Pakala	
..	..	..	..	..	..	..	..	..	..	..	2·03	0·08	2·11	3·80	0·79		6·3	16	Tada	
																			P.W.D. Stations.*	
..	..	..	..	..	0·35	..	..	..	..	..	1·25	0·35	1·60	..	1·50	4	..	1	Nellore Anicut	
..	..	..	..	..	0·50	..	..	..	..	..	1·30	0·59	1·89	..	2·40		..	2	Narukkuru	
..	..	..	..	..	0·10	..	..	..	..	..	6·14	0·23	6·37	..	0·74	5	..	3	Survayapalle	
..	..	..	..	..	..	..	..	..	..	..	2·37	..	2·37	..	0·85		..	4	Buchireddipalem	
..	..	..	..	..	..	..	..	..	..	..	3·11	..	3·11	..	1·60	4	..	5	Sangam	
..	..	..	0·10	..	0·15	..	..	..	..	..	5·25	..	5·25	..	1·32		..	6	Mopadu	
..	..	..	..	..	..	..	..	..	..	..	0·15	0·25	0·40	..	0·25		..	7	Parubli	
..	0·02	..	..	..	0·04	0·09	..	..	..	..	2·25	0·18	2·41	2·86	..	4	5·3		Average.	
																			Madras (b)	
																			P.W.D. Stations.*	
1·56	1·06	..	0·25	..	..	0·03	..	..	..	..	..	2·29	2·29	..	1·05	4	..		Chepauk compound	Madras
..	..	..	..	..	1·11	0·13	0·10	..	..	..	2·21	..	2·21	3·17	1·17			1	Athipet	Chingleput.
1·05	0·92	..	..	..	0·47	..	0·27	..	..	..	1·01	1·40	2·41	3·56	1·11			2	Chevvapet	
0·36	0·36	..	..	..	0·21	..	..	..	..	..	2·19	1·75	3·94	3·65	1·50			3	Chinglepet	
0·65	0·09	..	0·20	0·02	0·30	..	..	..	..	..	1·83	0·51	2·34	3·40	0·68			4	Kancheepuram	
..	..	..	..	..	0·52	..	0·23	..	..	0·18	1·68	1·86	3·54	3·74	0·93			5	Covelong	
..	..	..	..	..	..	..	0·18	0·14	..	..	1·09	0·75	1·84	3·74	0·52	6		6	Madurantakam	
..	..	..	..	..	..	..	..	..	..	..	1·95	0·32	2·27	4·31	0·52			7	Pomeri	
..	..	..	..	..	0·14	..	..	..	..	..	2·71	0·21	2·92	4·91	1·20			8	Poonamallee	
..	..	..	..	..	..	..	0·31	..	..	..	3·02	0·67	3·69	4·75	1·08			9	Sidapet	
..	..	..	..	..	..	..	..	..	..	..	1·64	0·31	1·95	4·22	0·60			10	Satyavedu	
..	0·04	..	..	..	0·15	..	0·55	..	..	..	3·61	0·14	3·75	4·17	1·62			11	Sriperumbudur	
..	..	..	..	..	..	0·04	0·12	0·13	..	..	0·51	0·74	1·25	5·01	0·55	6		12	Tiruvallur	
											1·66	0·35	2·01	5·57	1·07			13	Uttiramerur	
																		14	Vevalur	
																			P.W.D. Stations.*	
..	..	..	..	..	0·05	..	0·14	..	..	..	1·31	0·74	1·95	..	0·41			1	Red Hills	Chingleput.
..	..	..	..	..	0·13	0·03	0·05	..	..	..	1·04	0·13	1·17	..	0·42			2	Cholavaram	
..	..	..	..	..	0·05	..	..	..	..	..	1·86	0·36	2·22	..	0·90	4		3	Vallur	
..	0·12	..	..	..	..	..	0·15	..	..	..	0·25	0·35	1·60	..	0·45			4	Tamarapank	
..	..	..	..	..	..	..	..	..	..	..	1·84	0·41	2·25	..	1·10			5	Kesavaram	
..	..	..	..	..	..	..	..	..	..	..	3·08	0·25	3·33	..	1·10			6	Chembarampakkam	
..	0·78	..	..	0·28	..	..	..	..	..	..	2·20	0·25	2·44	..	0·73	8		7	Korattur	
..	..	..	..	..	..	..	..	..	..	..	1·40	1·06	2·46	..				8	Mahabalipuram	
..	0·10	..	0·01	..	0·21	0·02	6·13	0·02	0·01		1·07	0·65	2·62	4·99		6·3	7·2		Average.	
..	..	..	..	0·05	..	..	..	..	..	..	2·02	0·05	2·07	3·92	0·92	4		1	Tiruttani	Chittoor.
..	..	..	..	..	..	..	0·22	..	..	..	1·50	0·22	4·72	3·54	1·32			2	Puttur	
..	..	..	..	..	..	0·31	..	..	..	..	2·86	0·31	3·17	3·51	1·32			3	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	1·01	..	1·01	3·95	0·30			4	Chandragiri	
..	..	..	..	..	..	..	..	..	..	..	1·92	0·51	2·43	4·03	1·04	4		5	Pakala	
..	..	..	..	..	..	..	..	..	..	..	3·45	..	3·45	4·60	1·64			6	Chittoor	
..	0·98	..	0·60	0·54	..	..	..	..	0·21	..	2·24	..	2·24	4·06	1·10	7		7	Tirupati	
..	..	..	..	..	0·41	..	..	..	..	..	4·30	..	4·30	4·19	1·38			8	V. Kota	
..	..	..	..	0·30	0·20	..	..	..	..	..	4·23	..	4·23	4·03	1·37	10		9	Palamaner	
..	..	..	..	..	0·10	..	..	..	..	..	4·40	..	4·40	3·75	1·37			10	Punganur	
..	0·22	..	..	..	..	..	..	..	..	..	3·54	0·24	3·78	3·40	1·37			11	Madanapalle	
..	..	0·12	..	..	..	0·25	..	..	..	..	4·78	0·25	5·03	3·61	1·37			12	Vayalpad	
											4·77	0·37	5·14	4·05	1·37			13	Piler	
															1·37			14	Kuppam	

* Excluded from totals and averages.

Daily Rainfall recorded in the M

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Chittoor—cont.	15	Ramakrishnarajupet	..	..	0·37	..	2·00	..	..	0·84	..	..	0·21	..	0·60	..	..	..	..	..
	16	Sodam	..	..	0·80	..	0·70	..	1·18	0·62	1·13	0·18	..	..	..	..	..	..	..	..
	17	Pallipet	..	..	..	..	0·36	1·25	0·20	1·00	..	0·52	0·22	..	..	..	..	..	..	..
	18	Ramapuram	..	..	..	..	0·15	..	..	..	..	0·60	..	..	..	..	..	..	..	..
	19	Bakarapet	..	0·73	..	1·01	0·66	0·32	1·85	..	0·36	0·10	..	..	..	..	..	..	..	..
	20	Kalakada	..	..	..	..	0·30	..	1·80	..	..	..	..	0·28	..	..	..	..	..	..
	21	Thamballapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Peddatippasamudram	..	..	2·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·07	0·10	0·38	0·08	0·23	0·16	0·79	0·71	0·13	0·33	0·19	0·04	0·10	..	..	..	..	..
North Arcot.	1	Vellore (*b*)	..	..	0·74	..	0·25	..	..	..	..	0·34	0·40	0·30	..	..	..	..	..	..
	2	Ambur	..	..	0·65	..	0·73	0·18	..	0·30	0·55	0·58	0·16	..	..	..	..	..	..	..
	3	Arni	..	..	..	..	1·37	..	..	..	0·22	0·08	0·31	..	0·12	..	..	..	..	..
	4	Polur	..	0·65	..	..	1·02	..	..	0·17	0·95	0·03	0·09	0·36	0·08	..	..	..	..	..
	5	Tiruvannamalai	0·20	0·93	..	..	0·10	..	..	..	..	0·08	0·02	0·13	..	..	..	..	..	..
	6	Chengam	1·51	0·16	0·13	..	0·54	..	..	..	..	..	6·05	..	..	..	..	..	..	..
	7	Wandiwash	..	0·02	..	0·11	0·10	0·08	..	..	0·03	..	0·05	0·04	0·08	..	..	..	..	..
	8	Cheyyar	..	..	..	..	0·20	..	0·07	..	0·09	0·05	0·37	..	..	..	..	..	..	..
	9	Wallajah	..	..	..	..	4·47	1·02	0·10	..	..	0·27	0·17	0·05	..	..	..	..	..	..
	10	Sholinghur	..	..	..	..	1·17	..	0·14	0·67	0·27	0·47	..	..	..	..	..	..	..	..
	11	Arkonam	..	..	..	..	..	0·82	0·18	0·97	..	0·59	..	..	0·13	..	..	..	..	..
	12	Gudiyattam	..	..	0·50	..	1·34	..	..	..	0·64	0·30	..	..	..	..	..	..	..	..
	13	Tirupattur	2·63	..	0·74	..	0·17	..	..	..	0·13	0·31	0·08	0·12	0·05	0·23	..	..	..	..
	14	Vaniyambady	0·82	..	0·45	..	0·30	0·25	0·20	..	0·82	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																		
	1	Ranipet	..	..	..	4·21	0·40	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	2	Palar Anicut	..	0·11	..	..	2·45	0·44	0·46	0·28	..	..	..	..	..	..	..	..	..	..
	3	Dusi (Ayyankulam)	..	..	..	..	..	..	0·35	..	0·17	0·25	..	..	..	..	..	..	..	..
	4	Kaveripauk tank bund.	..	..	..	..	0·48	0·38	0·40	..	0·23	0·35	..	0·10	..	..	..	..	..	..
	5	Mimel	..	..	..	..	0·20	..	0·35	0·28	..	0·41	..	..	0·09	..	..	..	..	..
	6	Cheyyar Anicut	..	0·18	..	..	0·01	0·30	..	..	0·09	0·07	0·31	0·23	0·07	..	..	..	..	..
	7	Kovilur	..	..	..	..	0·19	..	..	..	..	..	0·27	..	..	..	..	..	..	..
	8	Panapauk	..	..	0·45	..	..	..	1·12	0·02	0·20	0·20	0·41	0·03	..	..	..	..	..	..
	9	Vakkadai	..	..	..	0·20	0·17	..	..	0·40	0·17	0·10	0·19	0·46	..	..	..	..	..	..
	10	Elathuri	0·70	0·19	..	..	0·60	..	..	..	0·22	0·22	0·12	..	0·24	..	..	..	..	..
	11	Aliabad Anicut	..	0·60	0·09	..	1·58	..	..	0·13	..	0·45	..	..	0·16	..	..	..	..	..
	12	Poiney Anicut	..	..	0·35	..	1·10	..	0·60											
		Average ..	0·37	0·13	0·24	0·01	0·84	0·17	0·05	0·15	0·20	0·21	0·12	0·07	0·03	0·02	..	..	..	
South Arcot.	1	Ginger	..	0·28	..	..	..	0·69	..	..	..	..	..	..	0·10	..	..	..	..	
	2	Tindivanam	..	..	..	..	..	..	..	0·05	..	..	0·16	0·03	..	..	..	..	..	
	3	Merkanam	..	..	..	..	..	..	..	0·25	..	..	0·30	..	..	..	..	..	..	
	4	Vanur	..	..	0·13	..	..	..	..	0·03	0·19	0·28	..	0·34	..	..	..	..	..	0·07
	5	Villupuram	..	0·44	..	..	..	0·05	..	..	..	..	..	0·44	..	..	..	..	0·40	
	6	Panruti	1·39	..	..	..	..	0·25	..	..	..	..	0·20	0·19	0·05	..	..	..	..	
	7	Cuddalore (*b*)	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Kurinjipadi	..	..	..	..	..	0·74	..	..	..	..	..	..	..	..	..	..	..	
	9	Porto Novo	..	0·20	..	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..	
	10	Chidambaram	0·06	..	..	..	..	1·26	..	..	..	..	..	..	..	..	..	..	..	
	11	Kattumannargudy	..	..	..	..	..	1·33	..	..	..	..	..	..	..	..	..	..	..	
	12	Srimushnam	0·12	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Tittagudi	0·15	0·07	..	0·75	0·38	..	..	..	0·06	..	0·09	..	..	..	..	..	..	
	14	Vriddhachalam	..	0·07	..	..	..	0·12	..	..	0·05	..	0·03	..	..	..	..	..	..	
	15	Kallakurichi	0·01	..	..	..	..	0·06	..	..	0·22	0·07	..	..	..	..	..	..	..	
	16	Ulundurpet	..	0·41	..	0·07	..	..	..	..	..	..	..	0·12	..	..	..	..	..	
	17	Tirukkoyilur	0·20	0·75	..	..	..	0·27	..	..	..	..	..	0·37	..	..	..	..	..	
		P.W.D. Stations.*																		
	1	Vriddhachalam Anicut.	..	0·07	..	0·16	..	0·28	..	..	0·10	..	..	..	..	..	..	..	..	
	2	Mahemattur Anicut	..	..	..	..	1·63	..	..	..	..	..	..	..	..	..	..	..	..	
	3	Kattumnlore Anicut	..	0·58	..	..	..	0·45	..	..	..	..	0·06	0·05	..	..	..	..	..	
	4	Pelandorai Anicut	..	..	..	..	..	0·46	..	..	0·06	0·05	..	..	..	..	..	..	..	
	5	Kilacheruvoi	0·06	0·64	..	..	..	0·85	..	..	0·08	..	0·18	..	..	..	..	..	..	
	6	Tolndur	0·05	0·15	..	..	..	1·15	..	..	0·10	..	0·10	..	..	..	..	..	..	
	7	Elathur	0·45	..	..	..	..	3·75	..	..	..	..	..	0·29	..	..	..	..	0·28	
	8	Vanamadevi Anicut	..	..	..	..	..	..	..	..	0·06	..	0·03	..	..	..	..	..	..	
	9	Shatiatope Anicut	..	..	..	..	..	0·02	..	..	..	..	..	0·75	..	..	..	..	..	
	10	Tirukkoyilur Anicut.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11	Kotharacheri	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..	..	..	..	
		Average ..	0·12	0·18	0·01	0·05	0·10	0·33	..	0·02	0·03	0·02	0·05	0·09	0·01	..	..	..	0·02	
Tanjore.	1	Shivali	..	..	0·02	..	..	2·35	..	..	..	..	..	..	..	..	..	..	..	
	2	Neidavasal	..	0·10	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	
	3	Tranquebar	..	0·24	..	..	..	0·26	..	..	..	0·30	..	..	..	..	..	..	..	
	4	Mayavaram	..	0·07	..	..	..	3·52	..	..	..	0·04	..	..	..	..	..	..	..	
	5	Kumbakonam	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Papanasam	0·32	..	..	..	..	0·93	..	..	..	..	..	..	..	..	..	..	..	
	7	Valangiman	0·23	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Nannilam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Tiruvarur	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	
	11	Negapattinam (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Tiruppundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Vedaranyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14	Tiruthuraipundi	0·17	..	0·05	0·40	0·15	0·06	..	..	..	..	..	..	..	..	..	..	..	

sidency for the month of August 1948 — *cont.*

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	Distri
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
	..	0·29	..	..	..	..	..	..	..	..	..	4·02	0·29	4·31	3·61	2·00	6	3·0	15	Ramakrishnarajupet.	Chittoor—cont.
	..	0·26	..	..	..	..	..	..	..	..	..	3·51	..	3·51	3·45	1·18	6	5·0	16	Sodam	
	..	0·10	..	..	..	..	..	..	..	..	..	3·65	0·14	3·99	4·26	1·25	8	6·3	17	Pallipet	
	..	..	..	..	..	..	..	..	..	..	..	0·75	0·10	0·85	4·64	0·60	3	7·0	18	Ramapuram	
	..	..	..	..	..	..	..	..	..	..	..	5·33	..	5·33	4·29	1·85	3	6·8	19	Gakarapet	
	..	..	..	..	..	..	..	..	..	..	..	2·38	..	2·38	..	1·80	3	..	20	Kalakada	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Thamballapalle ..	
	..	..	..	..	..	..	..	..	..	..	..	2·37	..	2·37	..	2·37	1	..	22	Peddatippasamudram.	
	0·07	0·05	0·01	0·03	0·04	0·06	0·03	0·01	..	0·01	..	3·67	0·34	4·01	4·12	..	6·0	6·3			
	0·05	0·10	..	..	..	0·36	..	..	..	..	..	2·03	0·51	2·54	5·74	0·74	..	..	1	Vellore (h)	North Arcot.
	..	0·22	..	..	..	..	1·28	..	..	..	..	3·15	1·50	4·65	4·03	1·25	..	..	2	Ambur	
	..	0·21	..	..	..	0·17	..	0·58	..	..	..	2·10	0·96	3·06	5·56	1·25	..	..	3	Arni	
	..	..	..	..	..	..	0·38	0·80	..	..	..	2·15	1·18	3·33	5·73	1·02	..	..	4	Polur	
	0·09	0·25	..	..	..	..	..	0·04	..	..	..	1·46	0·29	1·75	5·55	0·93	..	..	5	Tiruvannamalai ..	
	..	..	..	..	..	0·13	..	..	..	..	..	2·39	0·22	2·61	5·31	1·51	..	..	6	Chengam	
	..	..	..	..	..	..	0·08	0·49	..	0·06	..	0·48	0·63	1·09	6·03	0·49	..	..	7	Wandiwash	
	..	0·32	..	..	..	0·14	..	1·31	..	..	..	0·78	1·45	2·23	5·57	1·31	..	..	8	Cheyyar	
	..	..	..	..	..	0·34	..	..	..	..	..	0·65	0·95	1·60	5·33	4·47	..	..	9	Wallajah	
	..	0·34	..	..	..	0·12	..	..	..	..	..	2·72	0·12	2·84	5·68	1·17	..	..	10	Sholinghur	
	..	0·62	..	..	..	0·20	..	..	..	..	..	2·69	0·63	3·32	4·82	0·97	..	..	11	Arkonam	
	..	..	0·20	..	..	0·35	..	..	..	..	..	2·98	0·97	3·95	4·80	1·34	..	..	12	Gudiyattam	
	..	..	..	..	..	..	0·11	0·24	..	0·11	..	4·16	0·96	5·12	5·27	2·63	11	..	13	Tirupattur	
	..	..	..	..	..	..	0·38	0·15	..	..	..	2·84	0·50	3·34	4·54	0·82	7	..	14	Vaniyambady ..	
	..	0·38	..	..	..	0·47	..	..	..	..	..	4·91	0·80	5·71						P.W.D. Stations.*	
	..	0·40	..	..	..	0·40	..	..	..	..	..	3·74	0·50	4·24		0·71			1	Ranipet	
	..	0·22	..	0·07	..	0·22	..	0·12	..	0·06	..	0·77	0·69	1·46		0·35			2	Palar Anicut ..	
	..	..	..	..	..	..	0·15	..	..	..	..	1·94	0·15	2·09		0·47			3	Dust (Avyankulam) ..	
	..	..	..	..	..	0·07	..	..	..	..	..	1·33	0·07	1·40		0·41			4	Karrepank Tank bund.	
	..	0·13	..	..	..	0·05	..	0·36	..	..	..	3·26	0·51	3·77		0·36			5	Minnel	
	..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·76		0·49			6	Cheyyar Anicut ..	
	..	0·05	..	..	..	0·14	..	..	..	..	..	2·42	0·21	2·63		1·12			7	Koilur	
	..	..	..	0·02	..	0·35	..	0·60	..	..	..	0·37	0·95	1·32		0·60			8	Pamapank	
	..	..	..	..	..	..	..	0·39	..	..	..	2·71	0·39	3·10		0·70			9	Vakkadai	
	..	0·21	..	..	..	0·14	0·47	0·69	..	..	..	2·41	1·51	3·92		1·58			10	Elathur	
	..	0·42	..	..	..	0·03	..	..	..	..	..	2·79	0·42	3·21		1·10			11	Alathal Anicut ..	
																			12	Poiney Anicut ..	
	0·01	0·15	0·01	0·02	..	0·14	0·16	0·26	..	0·01	..	2·61	0·76	3·37	5·25	..	6·6	7·4			
	..	..	..	..	..	..	0·05	..	..	..	..	1·07	0·05	1·12	6·15	0·69	3	3·3	1	Gingee	South Arcot.
	..	..	..	..	..	0·13	0·01	0·60	..	..	..	0·24	0·20	0·44	5·89	0·60	2	2·2	2	Tindivanam	
	..	..	..	..	..	0·55	0·21	0·13	..	..	..	0·65	0·89	1·54	5·68	0·55	4	2·4	3	Merkanam	
	..	0·03	..	..	0·14	0·05	0·05	..	..	..	..	0·63	0·34	0·97	5·07	0·28	4	2·4	4	Vanur	
	..	..	..	..	..	0·03	0·51	..	0·07	0·01	..	0·83	0·65	1·48	5·72	0·44	3	2·3	5	Villupuram	
	..	0·30	..	..	0·90	0·50	0·78	..	..	..	..	2·01	3·13	5·14	5·69	1·32	3	2·3	6	Panruti	
	0·01	0·51	0·20	0·03	0·30	0·81	1·50	..	0·78	..	..	0·54	4·14	4·68	4·80	1·50	3	2·3	7	Cuddalore (h) ..	
	..	..	..	..	..	..	..	..	..	..	..	0·74	0·48	1·22	5·19	0·74	2	1·6	8	Kurinjippadi	
	..	0·42	0·12	..	0·63	0·12	0·08	..	0·40	0·21	..	1·12	1·98	3·10	4·11	0·92	2	1·6	9	Porto Novo	
	0·07	0·22	1·85	0·19	0·05	..	..	..	0·49	..	..	1·32	2·91	4·23	5·46	1·26	1	1·1	10	Chidambaram	
	0·22	0·14	..	0·05	0·10	..	0·82	..	..	0·08	0·04	1·33	1·45	2·78	5·21	1·33	1	1·1	11	Kattumannargudy ..	
	..	..	..	..	..	0·26	0·11	0·15	..	..	..	1·42	0·41	1·83	5·12	1·30	1	1·1	12	Srimushnam	
	..	0·09	0·05	..	..	..	..	..	0·67	..	..	1·50	0·92	2·42	5·37	0·75	5	3·3	13	Tittagudi	
	..	0·35	..	..	0·23	0·15	..	..	0·40	0·11	0·05	0·27	1·29	1·56	5·67	0·40	6	3·2	14	Vriddhachalam ..	
	..	..	0·30	..	..	0·52	0·02	..	..	..	0·02	0·36	0·84	1·20	5·21	0·52	3	2·2	15	Kallakurichi	
	..	..	..	..	0·06	0·06	0·07	..	..	..	..	0·60	0·42	1·02	5·18	0·41	3	2·2	16	Chidurpet	
	..	0·23	..	..	0·14	0·20	0·10	..	..	..	..	1·59	0·44	2·03	5·61	0·75	7	3·5	17	Tirukkoyilur	
																				P.W.D. Stations.*	
	0·05	0·38	0·06	..	0·20	..	..	..	0·18	..	..	0·61	0·87	1·48	..	0·38	6	..	1	Vriddhachalam Anicut	
	..	..	..	..	0·15	..	..	..	..	..	..	1·63	0·15	1·78	..	1·63	2	..	2	Mahemattur Anicut ..	
	..	..	..	..	..	0·11	..	..	..	..	..	1·14	0·17	1·31	..	0·58	3	..	3	Kattumylore Anicut ..	
	..	0·13	..	..	0·05	..	0·81	..	0·53	..	..	0·57	1·54	2·11	..	0·81	4	..	4	Pelandoral Anicut ..	
	..	0·16	..	..	..	..	0·18	..	1·10	..	..	1·81	1·44	3·25	..	1·10	6	..	5	Kolacheruvadi ..	
	..	0·06	..	..	..	..	0·40	..	0·19	..	..	1·55	0·65	2·20	..	1·15	6	..	6	Toludur	
	..	0·85	..	..	..	..	0·25	..	..	..	..	5·20	0·60	5·80	..	3·75	4	..	7	Elathur	
	..	..	..	..	0·37	0·55	1·06	0·06	..	..	..	0·29	2·32	2·61	..	1·06	5	..	8	Vanamadevi Anicut ..	
	..	0·62	1·11	0·11	0·10	0·28	0·08	..	..	..	..	0·11	2·60	2·71	..	1·11	6	..	9	Shattaiope Anicut ..	
	..	..	..	..	..	0·35	0·20	..	..	..	..	1·36	0·55	1·91	..	0·75	4	..	10	Thirukkoyilur Anicut.	
	..	0·18	0·40	..	0·12	0·40	..	..	0·09	..	..	0·95	1·19	2·14	..	0·95	5	..	11	Kothavacheri	
	0·02	0·13	0·15	0·02	0·15	0·20	0·25	0·05	0·15	0·06	0·01	1·00	1·16	2·16	5·36	..	5	7·6			
	0·60	0·25	0·60	0·25	0·08	..	1·07	..	..	..	0·08	2·37	2·39	4·76	4·70	2·35	5	7·1	1	Shiyali	Tanjore—cont.
	0·40	0·35	0·10	0·35	..	..	0·20	..	..	..	..	0·65	1·90	2·55	3·02	0·85	5	6·0	2	Nedlavasal	
		0·09	0·12	..	..	..	..	..	..	0·56	0·03	0·80	0·80	1·60	3·51	0·56	5	5·4	3	Tranquebar	
		..	0·31	..	0·55	..	..	0·14	..	0·46	..	3·64	1·46	5·09	4·59	3·52	5	6·2	4	Mayavaram	
		..	..	..	..	..	..	..	..	..	..	0·55	..	0·55	4·36	0·55	1	6·0	5	Kumbakonam	
		..	0·37	..	..	..	1·25	0·37	..	..	..	1·62	0·37	1·62	3·61	0·93	3	4·3	6	Papanasam	
		..	..	..	..	..	0·83	..	..	..	..	0·83	..	0·83	4·02	0·60		5·3	7	Valangiman	
		..	..	..	..	..	..	..	..	..	..	..	..	..	3·91			5·3	8	Kodavasal	
		..	..	..	..	..	..	..	..	..	..	..	..	..	3·45			5·3	9	Nannilam	
		..	..	..	..	..	..	..	..	..	..	..	..	..	3·90	..	..	4·4	10	Tiruvarur	
		..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	3·05	0·01	..	4·4	11	Negapattinam (h) ..	
		..	..	..	..	0·10	..	..	..	..	..	..	0·10	0·10	2·55	0·10	1	4·6	12	Tirupundi	
		..	..	..	..	..	..	..	..	..	..	..	..	..	2·44	..	..	4·4	13	Vedaranyam	
		..	..	..	..	0·16	..	..	..	..	..	0·83	0·16	0·99	3·05	0·40	4	5·2	14	Tiruthuraipundi ..	

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Tanjore—*cont.*	15 Muthupet	0·12	..	0·12	0·16	0·67	0·13	..	..	..	0·07	..	..	..	..	..	..	..	..
	16 Mannargudi	..	0·06	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Needamangalam	0·13	0·06	..	0·63	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Tiruvadi	..	0·23	..	0·54	..	0·76	..	..	..	..	..	..	..	..	..	..	..	..
	19 Tirukkattupalli	..	0·28	..	0·87	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Tanjore	..	0·05	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Vallam	..	0·64	0·18	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Pattukkottai	1·02	0·56	0·06	0·36	0·03	0·16	..	..	..	0·12	..	0·05	..	0·05	..	..	..	..
	23 Adirampatnam	..	0·16	..	..	0·00	0·47	..	..	..	..	..	..	..	..	..	..	..	..
	24 Kattumavadi	0·06	..	0·50	0·09	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..
	25 Arantangi	0·9	..	..	0·30	..	0·86	..	..	..	..	..	0·17	..	..	..	..	..	..
	26 Grand Anicut	..	1·02	..	0·24	..	1·29	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D Stations.*																		
	1 Manialar Head	..	..	..	..	..	0·60	..	..	..	0·10	..	..	..	..	..	..	..	..
	2 Manalmedu	..	..	..	..	..	4·5	..	..	..	..	..	..	..	..	..	..	..	..
	3 Lower Anicut	0·40	..	..	..	..	2·55	..	..	..	..	..	..	..	..	..	..	..	..
	4 Coleroon	..	..	0·14	0·04	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..
	5 Koravar Head	0·04	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pandavayar Head	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Mullar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Vettikad	0·54	..	..	1·96	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Peruvurani	0·15	0·32	1·16	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Ichanviduthi	..	1·28	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madukur	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Nelvasal Thenpathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Talanayar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·10	0·13	0·04	0·18	0·06	0·44	..	..	..	0·02	..	0·01	..	..	..	..	..	..
Tiruchirappalli.	1 Aravakurichi	1·80	1·60	..	1·65	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..
	2 Ariyalur	0·33	0·88	..	..	..	0·58	..	..	..	..	..	..	..	..	..	..	..	..
	3 Chettikulam	0·30	0·42	..	0·12	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..
	4 Iluppur	0·22	0·28	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..
	5 Jayankondam	1·85	..	..	0·15	..	2·00	..	..	..	..	..	..	..	..	..	..	..	..
	6 Karur	0·76	2·33	0·26	1·14	..	1·04	..	..	..	0·11	..	..	..	..	..	..	..	..
	7 Kulitalai	0·08	0·16	0·22	1·10	0·28	2·58	..	..	..	..	..	..	..	..	..	..	..	..
	8 Lalgudi	..	0·36	..	0·10	..	1·86	..	..	..	..	..	..	..	..	..	..	..	..
	9 Manapparai	2·60	..	..	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Marungapuri	0·21	0·24	0·02	0·34	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Musiri	0·20	0·15	..	0·62	0·15	1·93	..	..	..	..	..	..	..	..	..	..	..	..
	12 Perambalur	0·03	·11	..	0·03	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..
	13 Thathiangarpet	0·32	1·38	0·41	0·20	0·11	0·70	..	..	..	..	..	..	..	..	..	..	..	..
	14 Tiruchirappalli	0·05	0·09	..	0·04	..	0·54	..	0·01	0·02	..	..	..	..	..	..	..	..	..
	15 Turaiyur	0·36	0·47	..	0·58	..	1·93	..	..	..	..	..	..	..	..	..	..	..	..
	16 Uppiliapuram	0·65	0·85	2·75	2·22	2·16	2·66	..	..	0·27	..	0·38	..	..	..	..	..	..	..
	17 Palaviduthi*	2·00	0·48	1·50	1·98	1·91	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Pullambadi*	..	0·25	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Vembavur*	0·58	0·12	..	0·09	..	1·35	..	..	..	..	0·16	..	..	..	..	..	..	..
	20 Siruganur*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Anaipalayam	0·54	1·32	0·65	3·00	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mayanur	..	0·99	0·23	0·91	0·92	0·93	..	..	..	0·09	..	..	..	..	..	..	..	..
	3 Nandiyar Head	0·50	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ponneri	0·45	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..
	5 Upper Anicut	..	0·46	..	..	..	1·73	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·62	0·51	0·26	0·58	0·24	0·94	..	..	0·01	0·01	0·03	..	..	..	..	..	..	..
Pudukottai.	1 Adanakkottai	4·60	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Alangudi	0·76	1·10	..	0·20	..	0·25	..	..	..	..	..	0·12	..	..	..	..	..	..
	3 Annavasal	0·10	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Karaiyur	..	1·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Karambakkudi	0·25	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kilanilai	0·94	0·72	0·09	..	..	0·65	..	..	..	..	..	0·18	..	..	..	..	..	..
	7 Kulattur	4·86	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Malaiyur	0·37	1·45	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	9 Perungalur	1·60	0·95	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
	10 Ponnamaravathi	..	1·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Pudukkottai	0·20	1·70	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Tirumayyam	0·20	1·60	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..
	13 Udayalippatti	2·40	1·10	..	1·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Viralimalai	1·81	..	..	..	..	2·05	..	..	..	..	..	..	..	..	..	..	..	..
	Average	1·29	1·01	0·03	0·16	..	0·23	..	..	..	..	..	0·07	0·02	..	..	..	..	..
Madurai.	1 Natham	..	1·88	..	2·14	0·04	0·08	..	..	..	..	..	0·46	..	0·02	..	..	..	..
	2 Melur	0·30	2·43	0·02	0·21	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sholavandan	1·85	0·95	1·53	0·05	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Madurai	..	2·29	0·16	0·64	0·05	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	5 Perayur	0·45	3·36	0·65	0·98	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Tirumangalam	..	3·54	0·02	0·33	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	7 Usilampatti	1·02	0·48	2·02	0·02	1·48	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Uthamapalayam	..	0·79	0·84	0·03	..	0·02	..	..	0·04	..	..	0·07	0·12	0·06	..	..	..	..
	9 Bodinaickanur	0·90	..	..	0·29	0·69	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Periyakulam	0·03	0·61	0·65	0·30	0·98	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Nilakottai	..	2·13	1·68	1·58	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Dindigul	..	2·48	1·00	2·12	0·90	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vedasandur	..	2·11	0·95	1·80	0·18	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	14 Chatrapatti	0·12	2·08	0·28	1·50	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Palni	0·32	0·61	0·72	0·63	0·42	0·21	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kodaikanal	0·18	1·32	3·04	0·39	1·50	0·50	0·02	..	0·02	..	0·02	0·06	0·10	0·11	0·02	..	..	..
	17 Tallakulam	..	2·30	0·70	0·58	0·03	0·25	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

dency for the month of August 1948 —*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th to 31st.	Total rainfall for the month	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	1·02	..	..	0·45	..	..	1·26	0·45	1·71	3·85	0·67	6	5·4	15	Muthupet	Tanjore—*cont.*
..	..	..	..	..	..	..	..	0·21	..	..	0·13	2·13	2·26	4·44	1·92	6	7·0	16	Mannargudi	
..	..	..	..	..	..	..	..	..	..	..	0·82	..	0·82	4·44	0·63	1	1·0	17	Needamangalam	
..	..	..	..	..	..	..	..	..	..	..	1·53	..	1·53	4·26	0·76	3	3·5	18	Peruvadi	
..	..	..	..	..	..	..	..	..	..	..	1·15	..	1·15	4·07	0·57	2	2·5	19	Pirukkattupalli	
..	..	0·16	..	..	..	..	..	..	..	..	0·16	..	0·16	4·19	0·11	1	0·6	20	Tanjore	
..	..	..	..	..	..	..	..	..	..	..	1·24	..	1·24	4·93	0·64	3	6·4	21	Vallam	
..	..	0·24	0·06	..	..	..	..	0·95	..	..	2·41	1·11	3·52	4·24	1·02	3	5·0	22	Pattukkottai	
..	..	0·48	..	..	..	..	..	0·17	..	..	1·23	0·17	1·40	3·33	0·60	2	3·5	23	Adirampattnam	
..	..	..	..	..	..	..	..	..	..	..	0·72	0·30	1·02	3·52	0·50	2	3·5	24	Kattumavadi	
..	..	..	..	..	..	..	..	..	0·11	..	1·42	0·59	2·01	3·91	0·85	3	3·5	25	Arantangi	
..	..	..	..	..	..	..	..	..	..	..	2·55	..	2·55	3·16	1·29	3	4·6	26	Grand Anicut	
																			P.W.D. Stations.*	
0·11	..	0·11	..	..	..	1·20	0·10	0·05	0·05	..	0·70	0·05	0·75	..	0·60	2	..	1	Manjalar Head	
0·40	0·17	1·38	1·42	0·11	..	0·80	0·15	..	0·15	..	4·75	1·61	6·36	..	4·75	..	..	2	Manalmedu	
..	..	..	..	0·32	..	0·09	..	0·26	0·18	0·08	2·95	3·24	6·19	..	2·55	..	..	3	Lower Anicut	
..	..	..	..	..	..	..	0·03	..	..	..	0·88	4·36	5·24	..	1·42	..	..	4	Coleroon	
..	..	..	..	0·10	1·10	..	0·03	..	..	..	0·40	..	0·40	..	0·36	..	..	5	Korayar Head	
..	..	0·14	..	0·25	0·23	..	..	..	..	..	0·50	0·03	0·53	..	0·50	..	..	6	Pandavayar Head	
..	..	..	0·15	..	0·12	..	..	0·15	..	..	2·50	1·37	3·87	..	1·46	..	..	7	Mullar Head	
..	..	..	0·38	0·25	..	..	..	0·13	..	..	2·03	1·72	3·75	..	1·06	..	..	8	Vettikad	
..	..	..	..	..	0·69	..	..	0·15	..	..	2·01	1·28	3·29	..	1·16	..	..	9	Peravurani	
..	..	..	..	..	0·90	..	0·10	..	..	..	0·21	0·69	0·90	..	0·69	..	..	10	Ichanvidithi	
..	..	..	..	..	0·15	..	..	..	..	..	..	1·00	1·00	..	0·90	..	..	11	Madukur	
												0·15	0·15	..	0·15	..	..	12	Nerivasal Thenpathi	
																		13	Lalamvar	
0·04	0·03	0·07	0·04	0·03	0·08	0·05	0·01	0·07	0·04	..	0·98	0·46	1·44	3·84	..	3	5·6		Average ..	
..	..	..	..	..	..	0·19	..	..	..	0·27	6·00	..	6·00	1·52	1·50	1	2·1	1	Aravakurichi	Tiruchirappalli.
..	..	..	..	0·11	0·25	..	..	..	..	..	1·79	0·46	2·25	5·11	0·85	1	0·6	2	Ariyalur	
..	..	..	..	1·42	..	..	..	0·19	..	..	1·10	..	1·10	4·21	0·42	1	0·5	3	Chettikulam	
..	..	0·35	..	..	..	0·15	0·05	..	..	..	0·67	0·55	1·22	4·63	0·23	1	0·6	4	Huppur	
..	..	0·20	..	..	..	..	..	..	..	..	4·00	1·97	5·97	5·33	2·00	2	1·7	5	Jayankondam	
..	..	0·33	..	..	..	0·11	..	..	..	..	5·64	0·20	5·84	2·56	2·33	2	4·5	6	Kattur	
..	..	..	..	..	..	..	..	..	..	..	4·42	0·14	4·56	2·79	2·58	2	4·0	7	Kulitalai*	
..	..	..	..	..	..	..	..	..	..	..	2·32	..	2·32	3·77	1·86	3	4·7	8	Lalgudi	
..	..	0·35	..	..	..	0·15	..	..	..	..	3·75	..	3·75	3·33	2·80	2	4·1	9	Manapparai	
..	0·03	..	..	..	..	0·32	..	..	0·23	..	1·00	..	1·00	3·71	0·34	1	4·9	10	Marungapuri	
..	..	..	..	..	..	..	..	..	..	..	3·05	0·50	3·55	2·50	1·93	4	3·9	11	Musiri	
..	..	..	..	..	..	..	..	..	..	..	0·33	0·58	0·91	1·56	0·32	1	6·1	12	Perambalur	
..	..	0·35	..	..	..	..	..	..	..	..	3·12	..	3·12	3·85	1·38	4	5·0	13	Thathiengarpet	
..	0·59	..	..	..	..	0·07	..	..	..	..	0·75	..	0·75	3·83	0·54	3	4·7	14	Tiruchirappalli	
..	..	..	..	..	..	..	..	..	..	..	3·34	0·35	3·69	3·38	1·98	1	4·9	15	Turaiyur	
..	..	..	..	..	..	..	..	..	..	..	11·94	0·66	12·60	3·76	2·75	5	6·1	16	Uppiliapuram	
..	..	..	..	..	..	..	..	..	..	..	7·87	..	7·87		2·00	9		17	Palaviduthi	
..	..	..	..	..	..	0·07	..	..	..	..	0·35	..	0·35	..	0·25	5		18	Pullambadi*	
..	..	..	..	..	..	..	..	..	..	..	2·30	0·07	2·37	..	1·35	1		19	Vembavur*	
																4		20	Siruganur*	
																			P.W.D. Stations.	
..	..	0·21	..	..	..	..	..	..	..	..	5·76		5·76	..	3·00	5	..	1	Anaipalayam	
..	..	..	..	..	..	..	..	..	..	..	4·07	0·21	4·28	..	0·99	6	..	2	Mayanur	
..	..	..	..	..	..	..	..	..	..	..	0·95	..	0·95	..	0·50	2	..	3	Nandiyar Head	
..	..	..	..	..	..	..	..	..	..	..	1·55	..	1·55	..	1·10	2	..	4	Ponneri	
..	..	..	..	..	..	..	..	..	..	..	2·19	..	2·19	..	1·73	2	..	5	Upper Anicut	
..	0·03	0·06	..	0·07	0·01	0·05	..	..	..	..	3·19	0·27	3·46	3·72	..	4·45	5·0		Average ..	
..	..	..	..	0·23	0·06	0·40	..	..	2·15	0·13	5·25	0·40	5·65	4·50	4·60	3	6·00	1	Adanakkottai	Pudukkottai.
..	..	..	..	0·60	0·85	0·30	..	..	0·32	0·40	2·43	2·87	5·30	4·55	2·15	9	6·50	2	Alangudi	
..	..	..	..	..	..	1·33	..	0·52	0·50	0·46	0·29	2·17	2·46	4·22	0·85	6	6·30	3	Annavasal	
..	0·11	..	..	..	..	..	..	..	0·12	..	1·80	2·71	4·51	New	1·80	5	New	4	Karaiyur	
..	..	..	0·31	0·24	..	..	..	..	..	..	0·42	0·23	0·65	3·85	0·25	4	6·30	5	Karambakkudi	
..	..	..	..	..	..	0·42	..	..	..	..	3·58	0·55	3·13	4·48	0·94	6	6·10	6	Kilanilai	
0·20	..	..	..	..	..	..	..	..	2·00	..	6·06	0·42	6·48	3·37	4·86	3	4·50	7	Kulattur	
..	..	..	..	..	..	0·35	..	..	..	..	2·02	2·20	4·22	New	2·00	5	New	8	Malaiyur	
..	..	..	..	..	0·23	..	0·34	..	..	..	2·80	0·35	3·15	New	1·60	4	New	9	Perungalur	
..	0·08	..	..	0·30	0·30	0·06	0·15	..	..	1·20	1·93	1·77	3·70	4·92	1·65	6	7·50	10	Ponnamaravathi	
..	0·10	..	0·14	0·94	0·17	0·60	..	..	0·31	0·32	2·27	1·21	3·48	5·52	1·70	7	7·70	11	Pudukkottai	
..	..	..	..	..	..	..	..	..	..	..	2·31	1·66	3·97	5·23	1·60	8	7·20	12	Tirumayyam	
..	..	..	..	..	..	..	..	..	..	..	5·80	0·50	5·80	3·99	2·40	4	5·80	13	Udayalipatti	
											3·86	..	3·86	3·22	2·05	2	4·30	14	Viralimalai	
0·01	0·02	..	0·03	0·17	0·12	0·23	0·03	0·04	0·38	0·18	2·81	1·22	4·03	4·35	..	5·0	6·20		Average ..	
..	..	..	..	..	0·07	..	..	..	..	..	4·62	0·07	4·69	3·88	2·14	3	6·3	1	Natham	Madurai.
..	..	..	..	..	..	..	..	..	..	..	3·51	..	3·51	4·83	2·43	4	6·8	2	Melur	
..	..	..	..	..	..	..	..	..	0·05	..	4·00	0·05	4·05	2·90	1·85	4	4·8	3	Sholavandan	
..	..	..	..	..	..	..	..	..	..	..	3·43	..	3·48	4·08	2·29	4	6·0	4	Madura (*b*)	
..	..	..	..	..	..	..	..	..	..	..	6·26	..	6·26	2·68	3·36	5	4·8	5	Perayur	
..	..	..	..	..	..	..	..	..	..	..	4·01	..	4·01	3·59	3·54	3	5·2	6	Tirumangalam	
0·14	0·05	..	..	..	..	..	..	..	..	..	5·02	..	5·02	2·71	2·02	4	4·2*	7	Usilampatti	
..	..	..	..	..	..	..	..	..	..	..	1·97	0·09	2·06	1·43	0·84	3	4·1	8	Uthamapalayam	
..	..	..	..	..	..	..	..	..	..	..	0·88	..	1·88	1·56	0·90	3	3·7	9	Bodinaickanur	
..	..	..	..	..	..	..	..	..	..	..	2·57	..	2·57	1·95	0·95	4	4·0	10	Periyakulam	
..	..	..	..	..	..	..	..	..	..	..	5·56	..	5·56	2·37	2·13	4	3·9	11	Nilakottai	
..	..	..	..	..	..	..	..	..	..	..	6·52	..	6·52	2·60	2·18	4	5·1	12	Dindigul	
..	..	..	..	..	..	..	..	..	..	..	4·39	..	4·39	1·92	2·11	4	2·6	13	Vedasandur	
..	..	..	..	..	..	..	..	..	..	..	3·99	..	3·99	1·89	2·03	4	2·4	14	Chabrapathy	
0·06	0·01	..	..	..	..	0·05	..	..	..	..	2·91	..	2·91	1·34	0·72	5	2·4	15	Palni	
											7·28	0·12	7·40	2·00	3·04	4	12·1	16	Kodaikanal (*b*)	
											3·86		3·86	4·22	2·20	4	2·10	17	Tallakulam	

(*b*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	P.W.D. Stations *																		
Madurai. 1	Paranai	..	2·56	0·55	1·90	2·40	0·04	..	..	..	..	..	..	..	..	..	..	..	..
2	Andipatti	..	3·25	..	3·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Mettupatti	..	1·93	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Kallandri	..	3·14	..	0·32	0 10	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Pulipatti	0·20	1·45	..	0·33	0·20	0·20	..	..	..	..	..	..	..	..	..	..	..	..
6	Chittapatti	0·23	2·60	..	1·16	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Idayapatti	0·08	2··5	..	0·31	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..
8	Thaniyamanjaleru	0·15	1·75	..	0·30	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..
9	Veerapandi	..	0·58	0·61	0 45	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..
10	Bervam	..	1·25	1·25	1·05	0·50	0·50	0 25	..	..	0·50	0·35	0·50	0·25	..	..	..	..	..
11	Gudalur	..	0·83	0·52	0·03	0·10	..	..	..	0·12	..	0·05	0·10	0·24	0·33	0·12	..	..	..
	Average	0·29	1·68	0·80	0 80	0·53	0·08	..	..	..	..	..	0·04	0·01	0·01	..	..	..	..
Ramanathapuram. 1	Theethandathanam	..	0·02	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Vattanam	..	0·15	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Tiruvadanai	4·47	1·21	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
4	Sivaganga	..	0·92	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Tiruppattur	..	1·23	0·52	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..
6	Manamadurai	0·29	2·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Tirupputvanam	0·30	1·10	0·01	0 55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8	Paramakudi	..	2·62	..	0·03	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..
9	Mudukulathur	1·45	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	Morekulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	Kamudhi	..	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12	Ramanathapuram	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	Pamban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	Aruppukottai	0·99	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..
15	Virudhunagar	..	3·05	0 38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
16	Sivakasi	0·45	2·60	..	0·10	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..
17	Srivilliputtur	0·50	2·65	..	0·64	0·42	..	..	..	0·04	..	..	..	0·04	..	..	..	..	..
18	Sattur	0·22	2·47	..	..	1·96	..	..	..	..	..	..	..	..	..	..	..	..	..
19	Watrap	1·68	0·27	0·38	2·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·5	1·17	0·13	0·22	0·15	0·03	..	..	..	0·01	..	..	..	..	..	..	..	..
Tirunelveli. 1	Vilathikulam	..	1·95	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Arasadi	..	1·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Tuticorin	..	1·70	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Ottapidaram	..	0.47	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Kayattar	2·06	1·86	..	1·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6	Koilpatti	1 30	1·8·	0·12	2·72	2·34	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Sankarankoil	0·28	1·70	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..
8	Sivagiri	..	1·24	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..
9	Kadayanallur	1·66	..	0·18	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..
10	Tenkasi	..	1·30	0·60	..	0·05	..	..	..	0·15	..	0·04	..	0·13	0·31	..	..	..	..
11	Kadavam	..	0·64	0·71	0·16	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..
12	Am samudram	..	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	Palayamkottai	0 35	0·89	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	Nanguneri	..	0·44	..	..	0·29	..	..	..	..	..	0·37	..	..	0·03	..	..	..	..
15	Radhapuram	..	0·6·	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..
16	Sattankulam	..	2·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
17	Kulasekarapatnam	..	4·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18	Kiranur	..	2·12	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..
19	Srivaikuntam	..	1·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
20	Tirunelveli	0·23	1·12	..	1·19	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..
21	Tiruchendur	0·17	2·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations*																		
1	Kannadian Anicut	..	1·25	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..
2	Srimadevi	..	1·10	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	Average	0·29	1·51	0·08	0·28	0 18	..	..	..	0·01	..	0·04	0·01	0·01	0·03	..	..	..	..
Travancore State—Kottayam Division. 1	Chinnar	0 40	1·50	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Marayur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Malayattur	..	0 42	0.53	..	0·55	1 25	1 35	0 32	0·56	0 31	0·78	1·37	2·12	2·37	0 84	0·57	0·36	0·76
4	Parur	0 45	0·65	0.22	0 14	1·02	0·22	1·40	0·17	0·71	..	0·16	0·72	1·54	1·14	0 27	0·28	0·21	..
5	Perumpavur	0·70	0·82	0.87	0 10	0·40	0·40	1·42	0·23	0·83	0·32	0·56	1·74	0·26	1·70	0·48	0 23	..	..
6	Alwaye	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Munnar	..	0·81	1·35	0·17	0·86	0·39	1·19	0·95	2·25	1·45	2·60	3·50	4·72	3·95	2·04	0·50	0·40	1·1·
8	Devikulam	0·29	0·69	0·32	0·31	2·23	0·29	0·71	0·92	1·20	0 55	1·21	1·98	2·68	2·73	0·73	0·52	0 42	0·7·
9	Neriamangalam	0 07	4·95	0·71	0·26	0·61	1·02	0·25	0·78	0·42	1·67	3·82	1·28	5·68	3·54	2·63	2·46	1·02	1··
10	Muvattupuzha	0·15	0·55	1·17	..	0·70	1·25	1·30	0 10	0·30	..	1·10	1·35	1·60	1·25	0·70	0·45	..	0·49
11	Santanpara	..	0·32	0·43	0·14	0 37	0·53	0 42	0·31	0·46	0·27	0·35	0·43	0 81	0·57	..	..	0·05	..
12	Karikode	0 30	0 60	0·60	..	0·90	0 70	0·50	0·90	0·20	0 30	0·70	2·30	2·10	1·30	0·90	0·70	0 30	0·5·
13	Vandanmettu	..	..	0·10	0·11	0 21	0·60	0·20	0·12	0·40	1·11	0·80	1·55	2·30	1·40	0·80	0·21	0·11	0·2·
14	Vaikom	0 6·	1·23	0·15	0·03	2·80	0·10	..	0·20	0·34	0 22	0·20	0·09	0·59	0·68	0·61	0·10	0.04	..
15	Pala	0 8	0 12	..	0·11	2·07	0·34	0·56	0·47	0·27	1·02	0·23	1·84	0·73	..	0·34	0·84	0·12	1·3
16	Ettumanur	0 80	..	..	6·15	..	·85	..	0·80	..	..	0·30	1·00	0·83	..	1·30	..	..	..
17	Kumili	1·51	..	..	..	..	..	..	0·59	1·05	..	..	1·80	1·00	2·05	0 55	..	..	..
18	Kottayam	0·10	0·55	0·15	..	3·85	0·10	0 90	0·65	0 40	..	0·30	0·67	0·95	0·95	0·45	0·10	0·20	0·
19	Peermade (Taluk Office).	0·15	0·20	0 10	..	0·80	0·75	0·40	1 20	2·10	2 25	1·95	2·85	4·20	3·40	1·20	0·40	0·75	0·
20	Peermade (Residency).	0 24	0·64	1 59	0·18	1·62	1·13	1·16	0·55	0·38	1·09	2·61	2·63	6.54	3·28	1·22	0·35	0·32	0·7·
21	Kanjirapalli	0·92	1·21	0 85	1 42	0·92	0·70	0·40	..	0·25	1·05	0·95	1·30	1·76	0 90	0·75	0·82	0·53	..
22	Changanacherry	0 34	0 46	0·47	..	2·75	1·05	2·40	1·55	0·04	..	..	0 50	..	0·08	..	0·04	..	..
	P.W.D. Stations.*																		
1	Thekkady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Periyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·36	0·71	0·45	0·41	1·03	0·53	0·66	0·49	0·55	0·53	0·71	1·30	1·85	1·42	0·72	0 39	0 22	0·5·

* Excluded from totals and average.

dency for the month of August 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
																			P.W.D. Stations. *	
											7·39	..	7·39	..	2·50	4	..	1	Pranmai	Madurai.
											2·83	..	2·83	..	1·96	2	..	2	Andipatti	
											3·56	..	3·56	..	3·14	3	..	3	Mettupatti	
											2·38	..	2·38	..	1·45	2	..	4	Kallandri	
											3·04	..	3·04	..	1·60	2	..	5	Pulipatti	
											4·59	..	3·69	..	2·95	4	..	6	Chittapatti	
0·17											3·60	0·17	3·77	..	1·75	4	..	7	Idayapatti	
											2·11	..	2·11	..	0·81	2	..	8	Thaniamanjaleru	
											6·40	..	6·40	..	2·10	4	..	9	Veerapandi	
		0·07	0·11	0·02	0·21						2·44	0·41	2·85	..	0·83	10	..	10	Benjand	
																		11	Gudalur	
0·01	..	..	..	..	..	..	..	..	..	..	4·24	0·02	4·26	2·99		5	5·0		Average.	
																		1	Electhanadathanam	Ramanathapuram.
																		2	Vattanam	
																		3	Tiruvadanai	
		0·12	0·24									0·56						4	Sivaganga	
																		5	Tirupattur	
																		6	Manamadurai	
																		7	Tiruppuvanam	
																		8	Paramakudi	
																		9	Mudukulathur	
																		10	Morekulam	
																		11	Kamudhi	
				0·31		0·28		0·08				0·67						12	Ramanathapuram	
																		13	Pamban	
																		14	Aruppukottai	
																		15	Virudhunagar	
																		16	Sivakasi	
																		17	Srivilliputtur	
																		18	Sattur	
																		19	Watrap	
	0·01	..	0·01	0·02	..	0·01	..	..	..	..	2·26	0·05	2·31	2·10		2·4	3·7		Average.	
																		1	Valathikulam	Tirunelveli.
																		2	Arasadi	
																		3	Tuticorin	
																		4	Ottapodaram	
																		5	Kovattar	
																		6	Sivalpatti	
																		7	Sankarankoil	
																		8	Sivagiri	
					0·20							0·20						9	Kadayanallur	
																		10	Tenkasi	
																		11	Kodavan	
																		12	Ambasamudram	
																		13	Pettaikottai	
																		14	Nanguneri	
																		15	Radhapuram	
																		16	Sattankulam	
																		17	Kulasekarapatnam	
																		18	Kayar	
																		19	Srivaikundam	
																		20	Tinnevelli	
																		21	Tiruchendur	
																			P.W.D. Stations.*	
											1·32		1·32		1·25	1		1	Kannadian Anicut	
											1·15		1·15		1·15	1		2	Sheriamkevi	
					0·01						2·43	0·01	2·44	0·78		2·5	1·6		Average.	
											2·20	..	2·20	1·43	1·50	3	3·6	1	Chittar	Travancore State—Kottayam Division.
0·24	0·17	0·43	0·35	1·65	1·52	0·43	0·21	0·25	0·15	0·32	12·77	8·52	21·29	22·33	2·37	29	23·4	2	Marayur	
0·14	0·05	0·25	0·31	1·44	0·43	0·21	0·21		0·12		5·22	14·03	19·25	14·85	3·54	26	17·0	3	Malayattur	
0·23	0·73	0·98	0·92	0·57	0·62	0·40	0·42	0·20	0·36		10·83	7·32	18·15	13·23	1·74	28	21·8	4	Parur	
														18·43				5	Perumpavur	
	0·89	1·70	1·30	1·16	0·70	0·74	1·29	0·05	0·90	0·07	26·23	13·93	40·16	28·44	4·72	30	22·2	6	Alwaye	
	1·23	0·85	0·62	0·83	0·41	0·51	0·52	0·46	0·78	0·20	17·34	9·31	26·65	17·89	3·63	31	23·1	7	Munnar.	
	2·31	1·36	1·59	1·78	1·21	0·82	1·16	0·81	0·81	0·25	24·69	17·79	42·48	29·95	4·72	30	23·2	8	Devikulam.	
	0·55	0·70	0·55	0·80	0·50	0·70	1·20	0·30			11·52	7·25	18·77	10·16	2·80	28	22·3	9	Nedumangadam.	
	0·14	0·01	0·02	0·04							4·91	0·38	5·29	3·12				10	Muvattupuzha	
	0·30	0·80	1·65	0·85	1·10	0·52	1·29	0·20	0·6	0·10	12·20	10·72	22·92	22·45	2·30	29	23·0	11	Nedumavara	
	0·20	0·12	0·23	0·21	0·61	0·50	0·65	0·32	0·42	0·14	10·23	4·56	14·79	13·80	2·30	29	23·0	12	Karikode	
	0·19	0·50	0·76	1·35	0·90	0·09	1·13		0·25		5·02	6·47	11·49	7·30	1·30	28	23·1	13	Vandanmettu	
	1·27	0·48	0·67	0·78	1·02				0·23		4·24	7·50	11·74	7·76	2·82	25	23·5	14	Varkom	
	0·75	1·20	1·10	0·65	0·30	1·02	0·55	0·95			12·03	8·42	20·45	16·98	2·57	28	23·3	15	Pala	
	0·60	..	..	..	0·50			0·10		0·15	1·35	2·54	3·89	2·44	1·57	11	20·1	16	Ettumanur	
	0·17	0·10	1·60	0·55	0·70	0·15	0·50	0·65	0·05	0·10	10·62	8·22	18·84	14·82	2·40	27	18·5	17	Kunnu	
																	20·1	18	Kottayam	
	1·60	2·50	2·35	1·90	2·10	1·50	0·80	0·40	0·20	0·15	21·55	17·35	38·90	24·96	4·20	30	23·2	19	Peermade (Taluk Office).	
	0·87	1·25	3·17	1·73	1·01	0·42	1·45	0·35	0·67	0·05	11·86	13·71	25·57	24·80	6·34	30	23·3	20	Peermade (Resident).	
	1·30	1·10	1·05	1·33	0·98	0·75	1·14	0·52	0·45	0·30	13·35	12·79	26·17	20·16	1·76	29	22·6	21	Kanjirapalli	
	0·35	0·20	2·05	1·35	0·45	0·50	0·30	0·25	0·20		5·19	14·18	19·37	14·09	2·75	17	18·0	22	Changanacherry	
																			P.W.D. stations.	
																		1	Thekkady.	
																		2	Periyar	
	0·62	0·66	0·94	0·86	0·70	0·43	0·57	0·26	0·26	0·08	1·25	7·35	18·60	17·56		21·8	18·7		Average.	

(b) Observatory.

Daily Rainfall recorded in the M

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Travancore State—Quilon Division.	1 Arukutty		1·94	0·34	0·10	0·30	0·24	0·74	0·20	0·20	0·14	0·12	0·45	1·50	0·60	0·50	0·05	0·40	0·14
	2 Shertalai	0·28	0·97	0·34	0·73	1·23	0·14	0·43	0·73	0·47	0·24	0·13	0·32	0·27	0·25	0·20	0·20	0·12	0·1
	3 Alleppey	0·03	0·95	3·68	0·15	4·10	0·07	0·45	0·33	0·90	0·26	0·09	3·10	0·62	0·47	0·61	0·03	0·30	0·15
	4 Ambalapuzha	0·30	0·40	1·60	1·20	0·70	..	..	0·20	0·15	..	0·10	0·20	0·10	..	..	..	..	..
	5 Thiruvalla	1·57	1·34	1·97	2·98	2·74	..	0·71	0·45	0·34	..	0·24	..	0·31	0·30	0·27	0·45	0·24	0·17
	6 Chengannur	2·10	6·15	..	1·65	..	0·70	0·59	0·40	..	0·10	0·30	0·65	0·90	1·20	0·20	0·15	..	..
	7 Haripad	..	1·18	8·88	..	0·75	0·07	0·35	..	0·42	0·27	0·33	..	0·69	0·35	0·53	..	0·05	0·47
	8 Pattanamtitta	..	1·69	7·85	..	2·00	0·20	..	..	1·30	0·25	1·00	..	0·85	0·40	0·90	..	0·45	..
	9 Mavelikara	1·55	2·02	3·00	2·06	1·38	3·04	0·24	0·05	0·30	0·20	0·40	0·10	0·75	0·60	0·40	..	0·20	0·50
	10 Kouni	1·61	2·71	2·03	0·86	0·15	0·57	1·42	0·61	0·57	1·25	0·17	1·02	0·50	0·93	0·41	0·26	0·15	..
	11 Kayankulam	0·04	1·12	3·37	0·13	0·76	..	0·64	0·11	0·58	0·24	0·37	0·14	0·79	0·27	0·53	0·17	0·43	0·50
	12 Adur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kurunagapalli	0·10	0·70	1·30	..	0·10	..	0·60	..	0·80	0·40	0·10	0·50	0·60	1·00	0·80	0·40	0·20	0·59
	14 Punalur	0·34	0·45	0·69	..	..	..	..	0·37	0·12	1·11	0·52	0·61	0·70	1·40	0·54	1·41	0·97	0·81
	15 Kottarakara	0·27	0·56	1·65	0·39	0·15	..	0·32	0·05	0·67	0·25	0·27	0·28	0·10	1·10	0·35	0·28	0·40	0·55
	16 Ayikkundi	..	0·75	0·40	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	17 Aryankavu	0·20	0·20	1·50	0·15	1·90	0·10	0·70	0·75	0·15	0·15	1·20	0·35	0·75	1·65	0·55	0·05	0·10	0·45
	18 Shenkotta	..	0·86	0·36	..	0·58	..	0·25	..	..	..	0·75	0·15	0·50	0·73	..	..	..	..
	19 Quilon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Paravur	0·95	1·15	..	..	..	0·41	0·55	..	..	..	0·23	0·81	0·74	..	..	..	0·40	..
	21 Nilamale	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																		
	1 Thakkady	0·03	0·81	0·93	0·03	0·05	0·07	0·12	0·22	0·33	0·20	0·36	1·60	2·94	1·12	0·43	0·17	0·05	0·09
	2 Periyar	0·05	0·67	1·70	0·05	0·74	0·33	0·45	0·45	0·38	0·40	1·15	2·50	3·85	1·80	0·63	0·10	0·11	0·59
	Average	0·91	1·19	1·86	0·47	0·80	0·11	0·38	0·34	0·35	0·23	0·33	0·27	0·53	0·53	0·33	0·17	0·19	0·2
Travancore State—Trivandrum Division.	1 Attingal	..	1·50	3·90	..	0·10	..	..	..	0·60	..	0·50	0·30	0·60	1·00	..	..	..	..
	2 Nedumangad	..	0·72	2·56	0·02	0·11	..	..	..	0·35	0·23	0·62	0·53	0·42	0·76	0·19	..	..	0·1
	3 Trivandrum	..	0·81	1·95	0·05	1·63	..	..	0·02	0·63	0·25	0·28	0·15	0·22	0·96	0·32	..	..	0·43
	4 Neyyattinkara	..	0·57	0·60	..	..	..	..	..	..	0·60	0·35	..	..	..	..	..	..	..
	5 Parasala	..	2·20	..	..	..	..	..	0·62	..	1·08	..	..	0·80	0·21	..	..	..	..
	6 Pechiparai	..	0·90	1·65	..	0·35	..	0·10	0·90	0·20	0·05	0·80	0·20	0·65	1·75	..	..	..	..
	7 P. P. Channel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kaliyal	0·06	0·16	..	0·01	..	0·03	0·05	0·15	0·34	0·06	0·02	0·03	0·10	0·02	..	..	..	0·4
	9 Kulasekharam	..	0·20	3·50	..	0·10	..	..	..	0·25	0·05	0·60	..	0·60	1·00	0·50	..	..	..
	10 Puttan Dam	..	0·70	2·90	..	0·10	..	..	0·15	0·10	0·10	0·50	..	0·75	0·70	0·20	..	..	..
	11 Chorlakod	..	0·45	2·25	..	..	..	0·30	0·35	0·15	..	0·85	..	0·45	1·20	0·10	..	..	..
	12 Tadikarankonam	..	1·15	1·40	..	..	..	0·10	0·40	0·10	0·35	0·95	..	0·25	1·00	0·20	..	..	..
	13 Seetappal	..	0·65	1·15	..	..	..	..	..	0·15	0·10	0·20	..	0·05	0·35	0·05	..	..	..
	14 Kuzhittura	..	0·30	2·00	..	0·12	..	..	..	..	0·65	0·66	..	0·35	0·64	..	..	..	..
	15 Mekod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Mulakumud	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..
	17 Aruvamozhi	..	0·76	0·16	..	..	..	..	..	..	..	..	1·20	0·25	0·15	..	..	..	..
	18 Takkala	..	..	1·95	..	0·23	..	..	0·36	0·16	..	0·26	..	0·10	0·22	0·10	..	..	..
	19 Eraniyal	0·30	1·00	..	..	0·20	..	..	..	..	0·28	..	..	0·32	0·26	0·13	..	..	..
	20 Colachel	..	0·37	1·08	..	0·16	..	..	..	0·75	..	..	..	0·30	0·25	0·35	..	..	..
	21 Nagercoil	..	0·55	1·55	..	..	..	..	..	0·53	0·20	0·28	..	0·19	0·68	0·10	..	..	0·1
	22 Rajakkamangalam	..	0·68	1·12	..	0·07	..	..	..	0·20	0·20	0·40	..	0·25	0·65	0·25	..	..	..
	23 Tamarakulam	..	0·30	..	0·08	..	..	..	..	0·31	0·31	0·28	..	0·32	0·52	0·06	..	..	0·07
	24 Kottaram	..	0·35	0·05	..	..	..	..	..	0·12	..	0·46	0·03	0·31	0·18	..	..	..	..
	25 Vizhinjom	..	0·62	0·64	0·02	0·71	0·03	0·05	0·05	0·10	0·15	0·20	..	0·30	0·30	0·05	..	..	..
	26 Varkalai	..	..	..	..	..	..	..	..	0·92	0·43	0·53	0·23	0·16	1·24	0·16	..	..	0·13
	Average	0·01	0·56	1·17	0·01	0·15	..	0·02	0·12	0·23	0·16	0·32	0·10	0·30	0·54	0·11	..	..	0·02
Cochin State.	1 Ernakulam	0·05	0·16	1·65	..	1·15	0·19	1·96	0·28	0·58	0·08	0·10	0·82	1·55	0·65	0·28	0·34	0·12	0·45
	2 Cranganore	..	0·45	0·18	1·05	0·70	0·24	1·10	0·50	0·60	0·21	0·83	1·01	1·30	1·70	0·10	0·50	..	0·10
	3 Irinjalakuda	..	0·38	0·42	0·05	0·31	0·23	0·41	0·35	0·33	0·11	0·92	0·71	1·34	1·91	0·69	0·29	0·11	0·19
	4 Trichur	..	0·24	0·19	0·05	0·16	0·09	1·63	0·40	1·05	..	2·91	1·09	0·79	0·78	0·79	0·30	0·14	0·70
	5 Vadakancheri	1·20	..	0·43	..	..	..	0·35	..	0·25	0·40	1·45	1·35	1·50	1·45	0·90	0·65	0·75	0·20
	6 Chitttoor	0·71	0·53	0·89	0·15	..	..	0·78	0·59	0·43	0·35	1·61	0·78	1·28	0·90	..	0·51	0·34	1·18
	Average	0·33	0·29	0·63	0·22	0·39	0·13	1·04	0·35	0·54	0·19	1·30	0·96	1·29	1·23	0·46	0·43	0·24	0·47
Malabar.	1 Alathur	0·26	0·39	1·16	0·09	0·18	0·96	1·36	0·32	0·96	0·26	1·56	0·92	1·11	1·28	0·59	0·67	0·24	0·2
	2 Parli	0·30	1·00	0·15	0·25	..	1·30	0·25	0·10	0·65	1·20	1·50	0·63	0·55	1·00	0·25	0·40	0·47	0·3
	3 Palghat	0·38	0·28	0·80	0·11	..	0·25	0·04	0·25	0·38	0·40	1·60	1·22	0·89	0·70	0·20	0·49	0·54	0·1
	4 Ottapalam	0·07	0·17	0·40	0·03	0·12	0·30	0·26	0·17	0·86	1·06	1·39	0·38	1·08	1·28	0·28	0·28	0·22	0·1
	5 Cherpulacheri	0·05	0·12	0·45	0·05	0·08	0·45	0·25	..	0·62	0·72	1·08	0·48	1·28	0·85	0·28	0·08	0·80	0·2
	6 Mannarghat	0·19	0·39	0·30	0·43	0·19	1·16	0·09	0·26	0·77	1·60	4·45	0·43	1·24	1·74	0·60	0·36	0·11	0·2
	7 Perintalmanna	0·03	0·02	1·13	..	..	0·14	0·25	..	0·37	0·76	1·97	0·13	0·46	1·67	0·51	0·21	0·23	0·1
	8 Manjeri	..	0·39	0·28	0·03	0·06	1·34	0·19	0·04	0·45	0·26	1·15	0·19	0·84	2·44	0·18	0·17	0·89	0·2
	9 Nilambur	0·09	0·45	0·20	0·04	0·02	0·63	0·46	0·16	0·68	4·35	2·59	0·45	1·08	2·16	0·54	0·64	0·48	0·3

ency for the month of August 1948—*cont.*

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
													Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·10	0·40	0·76	0·94	1·20	0·80	0·30	0·70	0·20					7·37	6·53	13·90	16·11	1·94	26	19·1	1	Arukutty	Travancore State—Quilon Division.
0·23	0·07	0·16	0·84	0·23	0·56	0·39	0·66	0·13	0·12	0·56	0·04		6·83	4·83	11·66	13·09	1·23	28	17·7	2	Shertthalai	
0·2	0·43	0·23	1·18	0·20	0·39	0·66	0·13	0·12	0·38	0·03			12·81	6·20	19·01	14·60	1·10	25	18·2	3	Alleppey	
			0·78																			
0·02	0·14	0·27	1·20	0·82	0·84	0·32	0·27	0·52	0·47				4·95		4·95	10·91	1·60	10	16·7	4	Ambalapuzhay	
0·15	0·20	0·55	0·72	0·50	0·70	0·24	0·45	0·35					13·22	6·96	20·18	13·52	2·98	26	22·6	5	Thiruvalla	
0·31	0·52		1·00	0·35	0·35	0·52	0·50	0·15	0·20				11·85	5·10	16·95	14·07	6·15	24	19·5	6	Chengannur	
	1·00	0·25	1·26		0·55	0·30		0·30	0·35				13·82	4·43	18·25	11·14	2·27	21	16·3	7	Haripad	
0·30	0·41	0·22	0·21	0·50	0·76		0·60	0·86	0·42				16·35	1·80	21·15	15·20	3·00	19	17·3	8	Pattanamtitta	
	0·49	0·53	0·58	0·60	0·38	0·35	0·40	0·38					13·09	6·25	19·34	13·36	3·00	25	17·1	9	Mavelikara	
0·28		0·31		0·37	0·32	0·96	0·54	0·22	0·14	0·03			14·90	4·75	19·65	16·71	2·71	25	20·9	10	Komni	
			0·80										9·09	5·40	14·49	11·43	3·37	26	16·1	11	Kayankulam	
		0·20	0·45	0·20	0·30	0·50	0·75	0·15	0·20							12·45			18·0	12	Adur	
0·21	0·27	0·70	0·82	0·45	0·73	0·41	1·31	1·60	0·20				7·00	4·40	11·40	9·05	1·30	21	13·4	13	Kunnamagapalli	
0·58	0·05	0·23		0·22	0·40	0·32	0·40	0·05	0·43	0·10			7·15	9·10	16·25	12·60	1·41	25	17·5	14	Punalur	
										0·12			6·62	4·89	11·51	11·42	1·65	17	17·7	15	Kottarakara	
0·15	0·25	0·25	0·50	0·30	1·10	0·20	0·30	0·05	0·20	0·05			1·45		1·45	1·00	0·75	3	3·9	16	Avikkudi	
		0·10	0·21		0·32		0·10						10·30	4·35	14·65	11·04	1·90	25	17·5	17	Aryankavu	
													4·18	0·73	4·91	3·58	0·96	12	8·1	18	Shenkotta (Office)*	
			0·35				0·68									9·61						
													4·84	1·70	6·54	8·08	1·15	11	14·5	19	Quilon	
																			12·1	20	Paravu	
																				21	Nilamale	
																					P.W.D. Stations.*	
0·24	0·16	0·17	0·31	0·22	0·13	0·21	0·28	0·06	0·05	0·04	9·24	2·45	11·69	..		2·94	21			1	Thakaddy	
0·13	0·16	0·55	1·32	0·54	0·40	0·17	0·46	0·16	0·49	0·07	14·90	5·61	20·51	..		3·85	27	..	..	2	Periyar	
0·11	0·27	0·23	0·57	0·28	0·40	0·26	0·33	0·21	0·17	0·02	8·04	3·88	11·92	11·08	..	..	18·5	15·0	..		Average.	
			0·20																			
	..	..	0·45	0·17	..	0·14	0·24	0·04	..	..	8·50	0·50	9·00	6·36	3·90	10	11·1	1	Attingal	Travancore State—Trivandrum Division.
	..	..	..	0·13	0·02	0·06	0·03	..	..	..	6·51	1·16	7·67	6·85	2·56	15	11·3	2	Nedumangad	
	..	1·50	1·05	..	..	..	..	..	..	..	7·27	0·47	7·74	4·73	1·95	13	9·7	3	Trivandrum	
	..	..	..	..	..	..	..	..	..	..	2·12	3·05	5·17	3·95	1·50	7	8·0	4	Neyyattinkara	
	..	..	0·15	..	..	..	..	..	0·20	..	4·91		4·91	3·54	2·20	9	7·9	5	Parasala	
	..	..	..	..	..	..	..	..	..	..	7·35	0·35	7·70	6·33	1·75	12	12·2	6	Pozhippara	
	..	..	..	..	..	0·01	0·01	0·02	..	..				2·71			6·2	7	P. P. Channel	
	..	..	..	..	..	..	..	..	..	..	1·03	0·05	1·08	3·02	0·31	4	9·4	8	Kaliyal	
	..	..	..	..	..	..	..	..	..	..	6·80	..	6·80	3·63	3·50	10	10·6	9	Kalasekharam	
	..	..	..	..	..	..	..	..	..	..	6·20	..	6·20	3·71	2·90	10	11·0	10	Puttan Dam	
	..	..	0·05	..	..	0·05	..	..	..	..	6·10	..	6·10	3·08	1·25	9	9·1	11	Chirakod	
	..	..	..	..	..	..	..	..	0·10	..	5·90	0·20	6·10	4·84	1·40	11	9·0	12	Tachkaramkonam	
	..	..	..	0·30	..	..	..	..	0·05	..	2·70	0·05	2·75	2·70	1·45	8	5·8	13	Seetappal	
	..	..	..	..	..	..	..	..	..	..	4·72	0·30	5·02	2·77	2·00	8	5·6	14	Kuzhitura	
	..	..	..	..	..	..	..	..	..	..				1·69			9·4	15	Mekod	
	..	..	..	..	..	..	..	..	..	..				0·56			3·2	16	Mulakumud	
	..	..	..	..	..	..	..	..	..	..	2·12		2·12	1·36	0·76	4	3·4	17	Aruvamozhi	
	..	..	..	..	..	..	..	..	..	..	3·17		3·17	1·95		6	5·3	18	Takkala	
	..	..	..	..	..	..	..	..	..	..	3·15		3·15	2·04	1·00	7	4·3	19	Eraniyal	
0·05	..	..	..	0·05	..	..	..	..	..	..	3·59	0·10	3·69	2·74	1·08	10	5·7	20	Colachel	
	..	..	..	..	..	..	..	..	..	..	3·85	0·20	4·05	1·50	1·55	4	4·0	21	Nagarcoil	
	..	..	..	..	..	..	..	..	..	..	3·67	0·07	3·74	1·94	0·12	2	3·5	22	Rajakkamangalam	
	..	..	..	..	..	..	..	..	..	..	1·48		1·48	1·24	0·46	2	3·0	23	Tamarakulam	
	0·11	..	0·03	0·22	..	..	..	..	..	..	1·55		1·55	1·29	0·35	2	3·7	24	Kottaram	
	..	..	..	..	..	..	..	..	0·04	..	5·74	0·62	6·36		1·24	13		25	Vizhingom	
																				26	Varkalai	
0·01	..	0·06	0·07	0·03	..	0·01	0·01	..	0·02	..	3·78	0·27	4·05	3·76	..	7·2	7·5				Average.	
0·21	0·24	0·82	0·87	0·55	0·76	0·42	0·45	0·25	0·23	0·21	9·50	7·53	17·03	15·41	1·96			19·9		1	Ernakulam	Cochin State.
0·29	0·36	0·39	1·05	0·90	0·63	0·80	0·30		0·08		9·97	6·68	16·65	17·21	1·70			20·5		2	Cranganore	
0·29	0·42	0·47	0·23	0·87	0·91	0·41	0·07	0·05	0·21		8·16	5·22	13·38	18·24	1·91			19·5		3	Irinjalakuda	
0·6	0·07	0·14	0·47	0·98	0·85	0·94	0·19	0·25	0·24	0·10	10·17	5·74	15·91	17·96	2·91			19·4		4	Trichur	
0·3	0·24	1·25	0·73	0·24	0·60	0·65	0·61	0·22	0·28	0·20	9·28	7·46	16·74	19·59	1·50			20·0		5	Vadakkancheri	
0·6	0·92	0·39	1·44	0·47	0·69	0·14	0·56	0·13	0·62	0·45	9·00	8·79	17·79	19·61	1·61			15·8		6	Chittoor	
0·0	0·38	0·58	0·80	0·67	0·66	0·56	0·36	0·15	0·28	0·16	9·35	6·90	16·25	16·51	..		26·8	19·3			Average.	
0·3	0·56	1·18	1·36	0·16	1·24	0·41	0·36	0·11	0·42	0·12	11·40	8·06	19·46	15·00	1·76			17·7		1	Alathur	Malabar.
0·3	0·20	1·10	1·40	0·75	0·65	0·40	0·30	0·25	0·42	0·10	9·13	7·64	16·77	15·03	1·50			18·2		2	Parli	
0·3	0·41	1·25	1·73	0·54	0·72	0·45	0·38	0·64	0·39	0·09	7·50	9·61	17·11	12·75	1·73			16·9		3	Palghat	
0·3	0·37	1·10	0·82	0·54	0·68	0·72	0·12	0·44	0·63		7·85	7·66	15·51	16·26	1·99			17·5		4	Ottapalam	
0·3	0·30	1·00	0·70	0·22	0·60	0·35	0·05	0·28	0·15	0·75	6·70	6·51	13·30	14·97	1·25			17·9		5	Cherpulacheri	
0·3	0·44	0·30	1·92	0·15	0·27	0·25	0·19	0·11	0·36	0·04	1·784	7·20	21·04	15·68	1·45			18·6		6	Mannarghat	
0·3	0·07	0·82	0·94	0·13	0·14		0·60	0·40	0·11		7·44	5·63	13·07	14·00	1·07			15·7		7	Perintalmanna	
0·3	0·07	0·91	1·12	0·47	0·42	0·48	0·15	0·06	0·20	0·30	7·75	7·37	15·12	16·12	2·44			15·1		8	Manjeri	
0·3	0·18	0·67	1·02	0·52	0·61	0·22	0·14	0·17	0·35	0·09	1·90	8·13	22·03	16·77	4·35			10·5		9	Nilambur	

* Excluded from totals and averages.

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Malabar—cont.	10 Vayithiri	0·04	0·31	0·23	0·57	..	3·93	0·82	1·03	0·54	6·17	4·38	4·52	4·58	4·27	1·06	0·72	0·98	1·9
	11 Manantoddy	0·43	1·12	0·80	0·19	0·04	1·07	0·73	1·03	1·00	1·48	1·96	1·97	3·36	2·71	0·70	0·76	0·85	0·6
	12 Irikkur	0·31	..	3·60	0·01	..	0·70	0·78	1·05	2·13	1·73	2·56	0·68	0·59	0·38	1·30	0·28	0·34	1·2
	13 Payyanneor	..	0·28	0·47	..	..	0·19	0·15	1·80	1·92	1·60	2·40	..	0·25	0·67	0·37	0·48	0·22	0·7
	14 Taliparamba	0·21	0·22	1·85	0·22	0·08	0·18	1·11	1·42	1·85	1·47	1·62	0·16	0·38	0·65	0·32	0·52	0·07	1·7
	15 Cannanore	..	0·16	0·23	0·17	..	..	0·60	1·40	2·35	0·63	1·04	0·02	0·23	0·53	0·18	0·83	0·57	0·5
	16 Tellicherry	..	0·19	0·48	..	0·03	0·28	0·21	1·18	1·08	0·90	1·16	1·08	0·16	0·12	0·32	0·30	0·43	0·6
	17 Badagara	..	0·21	1·00	..	..	1·25	..	0·47	1·23	0·80	1·24	0·41	..	1·07	..	0·61	1·00	..
	18 Kuttiyadi	0·03	0·36	2·48	0·03	0·06	3·95	0·31	1·16	1·78	1·16	1·28	1·02	0·80	2·60	0·52	0·28	0·62	0·4
	19 Quilandy	..	0·12	..	0·94	0·17	0·53	0·78	0·58	0·69	0·43	2·26	..	0·31	2·32	0·34	0·18	0·62	0·1
	20 Calicut	0·01	0·05	0·09	..	..	0·63	0·23	0·17	0·68	0·30	1·85	0·03	0·27	1·59	0·42	0·20	0·28	0·2
	21 Tirurangadi	..	0·16	0·14	..	..	0·17	0·15	0·09	0·75	0·17	1·30	0·11	0·55	1·90	0·60	0·30	0·80	0·4
	22 Ponnani	..	0·18	0·21	..	0·16	0·25	0·19	0·58	0·54	0·06	0·82	0·55	0·46	0·76	0·48	0·09	0·39	0·3
	23 Chowghat	..	0·15	0·30	..	0·06	0·20	1·05	0·40	1·00	0·07	0·14	0·40	1·50	0·35	1·06	0·36	0·15	..
	24 Triprayar	0·02	0·23	0·18	0·02	0·03	0·92	0·31	0·33	0·14	0·20	0·78	0·52	0·98	1·42	0·38	0·42	0·22	0·1
	25 Cochin	..	4·28	0·58	0·03	0·29	0·17	1·62	0·07	0·13	0·18	0·37	0·76	1·27	0·65	0·53	0·14	0·46	0·2
	P.W.D. Stations.*																		
	1 Iritty	0·50	0·20	0·30	1·12	1·67	8·70	1·50	1·30	1·40	3·45	3·80	3·67	5·20	4·60	2·10	2·60	1·12	2·7
	2 Lakkidy	0·60	0·20	0·40	1·20	1·86	8·55	1·45	1·35	1·15	2·95	5·10	2·96	5·90	3·95	1·90	1·15	1·10	1·1
	Average	0·10	0·45	0·79	0·13	0·06	0·84	0·18	0·56	0·94	1·12	1·68	0·68	0·97	1·40	0·48	0·39	0·48	0·5
South Kanara.	1 Hosdrug	0·03	0·84	0·77	0·02	0·01	0·07	2·51	2·67	2·20	2·36	3·12	1·07	0·26	·69	0·33	0·80	0·50	0·2
	2 Kasaragod	0·22	0·40	0·36	0·23	0·14	0·13	2·10	1·15	2·20	3·73	1·72	1·60	0·72	1·10	0·21	0·32	0·49	0·3
	3 Puttur	0·45	0·61	1·81	0·13	0·53	0·32	·59	2·76	1·89	4·41	5·71	2·24	1·82	0·91	0·54	0·18	0·62	0·5
	4 Beltangady	0·08	0·02	4·51	1·72	0·05	1·80	1·60	2·10	1·94	7·18	5·73	3·65	2·46	1·72	1·43	0·50	1·10	0·6
	5 Bantwai	0·05	3·40	1·45	0·06	1·10	1·47	0·82	3·72	1·83	5·41	4·75	1·85	0·80	0·30	0·24	0·10	0·49	..
	6 Mangalore	0·05	0·28	1·17	0·04	0·39	0·07	1·32	2·93	3·33	4·04	3·44	0·53	0·77	0·40	0·45	0·10	0·31	0·7
	7 Mulki	0·01	0·75	1·35	0·85	0·25	0·32	3·73	3·50	3·55	4·62	4·52	0·76	0·70	1·25	0·10	..	0·49	0·5
	8 Karkal	0·06	0·43	2·14	1·57	0·17	1·37	2·25	4·15	3·45	11·40	7·14	3·55	1·85	1·74	0·87	0·67	0·43	0·5
	9 Udipi	..	1·50	3·15	0·05	2·10	0·56	3·40	5·03	3·85	6·65	6·40	2·80	2·27	1·20	0·40	0·61	0·85	..
	10 Coondapur	0·10	0·50	0·20	0·04	0·42	0·25	1·95	3·47	6·76	4·28	9·10	1·85	2·24	1·40	..	0·60	0·10	0·1
	11 Baindur	0·35	0·17	0·83	0·08	0·02	3·95	·93	5·29	5·50	3·81	6·36	3·81	5·00	3·05	0·72	1·22	0·90	0·3
	Average	0·12	0·80	1·61	0·44	0·53	0·94	1·65	3·34	3·31	5·54	5·26	2·11	1·72	1·24	0·48	0·45	0·55	0·7
Salem.	1 Thalli			0·71	0·30	0·50		0·10	..	0·90		0·50	0·28						
	2 Denkanikohta	0·98	1·08	1·12	0·18	0·69	0·25	..	..	0·54	0·12	0·36	..	0·36	..	..	..	..	
	3 Hosur	1·25	..	0·45	0·24	0·05	0·26	..	..	0·64	0·21	..	0·20	..	0·04	..	..	..	
	4 Rayakota	0·42	0·84	0·19	0·19	0·62	1·67	..	..	0·32	0·15	0·19	..	0·25	0·67	0·37	0·48	0·22	0·7
	5 Krishnagiri	0·16	..	0·69	..	0·46	0·93	..	0·02	0·29	0·08	0·23	..	0·04	..	..	..	..	
	6 Uttangarai	0·46					0·94	..											
	7 Harur	0·36	0·67	0·16	0·01	0·13	..	..	..	..	..	0·16	0·05	..	0·10	..	..	..	
	8 Dharmapuri	1·05	..		0·14	0·82		..	..	..	..								
	9 Palacode	0·30		1·74	0·10	1·51	0·05	..	0·10	0·37	0·09	0·46	0·02	0·07	..	..	..	..	
	10 Pennagaram	1·69	0·20	..	0·08	0·53		..		0·24									
	11 Omalur	0·07	0·15		0·16	0·18	0·04		0·18	0·02	..	0·17	..	0·02	0·31	..	..	..	
	12 Salem	0·36	0·28	0·14	0·19	0·04	0·10	0·27	0·13	..	..	0·28	0·05	..	0·06	0·01	..	0·07	
	13 Rasipur	..	0·72	0·09	0·09	0·11	0·26	..	..	0·58	..	0·21	0·30				0·14	..	
	14 Sankari	1·04	0·84	0·05	0·17	0·03		..	..	..	..	..	..	0·10	..	..		..	
	15 Tiruchengode	1·90	1·37	0·25	0·21	0·13	0·14	..	..	..	..	..	..	..	..	..	..	..	
	16 Thammampatti	0·95	2·66	1·33	0·21	0·06	0·42	..	..	0·20	..	0·16	..	0·15	..	..	..	..	
	17 Attur	1·25	2·25	1·22	1·06		0·06					0·40	0·27		..	..	..	..	
	18 Valappadi	0·84	1·20	0·29	1·05	0·35	0·23	0·12	0·15	..	..	0·52	0·30	..	..	..	..	..	
	19 Namakkal		0·59	0·64	0·36	1·11	0·36	..	..	..	..	..	..	..	..	..	..	..	
	20 Paramathi	0·43	1·61	0·65	0·97		0·38	..	..	..	..	..	..	..	..	..	..	..	
	21 Sendamangalam	..	1·85	0·88	0·52	1·29		..	..	..	..	..	..	..	..	..	..	..	
	22 Penugondapuram						2·15	..	..	..	..	..	..	..	..	..	..	..	
	23 Barur	0·25	0·34	0·34	..	..	0·10	..	..	0·27	..	..	0·22	..	..	..	..	..	
	24 Nadungal	0·47	1·15	0·52			0·25	..	..		..			..	..	..	..	..	
	25 Vercaud	0·40	1·19	1·29	2·82	0·13	..	..	..	0·20	..	0·62	0·27	0·13	..	..	..	..	
	P.W.D. Stations.*																		
	1 Mettur Dam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Marahandahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average	0·59	0·76	0·49	0·37	0·37	0·34	0·02	0·02	0·18	0·03	0·17	0·07	0·03	0·02	..	0·01	..	
Coimbatore.	1 Kollegal	0·40	1·28	0·45	0·75	0·30	1·55	..	0·10	0·09	0·05	0·06	..	..	..	..	..	..	
	2 Talavadi	0·50	1·85	0·41	0·23	0·26	0·35	..	..	..	..	0·35	..	..	..	..	..	..	
	3 Satyamangalam	0·07	1·37	1·87	1·41	..	0·03	..	..	..	..	..	..	..	..	..	..	..	
	4 Gobichettipalaiyam	0·36	1·58	2·70	1·18	..	0·04	..	..	..	..	..	..	0·22	..	..	..	..	
	5 Bhavani	0·69	1·27	0·96	1·40	..	0·15	..	..	..	..	..	..	..	..	..	..	..	
	6 Erode	1·05	2·16	0·75	2·42	0·04	0·11	0·06	..	..	..	..	..	..	..	..	..	..	
	7 Perundurai	0·24	1·55	0·19	0·22		0·02	0·06	..	..	..	0·06	..	..	..	..	..	..	
	8 Kukumudi	0·40	..	1·20	..	0·26	..	..	..	0·43	..	..	..	..	..	..	..	..	
	9 Udamalpet	2·12	0·22	0·25	..	..	..	..	..	..	..	..	0·10	..	0·09	..	..	..	
	10 Dharapuram	0·22	1·09	0·04	0·19	..	..	..	..	..	..	0·07	..	..	..	..	..	..	
	11 Kangayam	0·31	1·61	0·72	1·20	..	0·07	..	..	..	..	..	..	..	..	..	..	..	
	12 Palladam	..	1·43	0·30	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Avanashi		2·16	0·15	1·21	..	0·07	..	..	..	..	0·01	..	..	..	..	..	..	
	14 Sulur	0·36	0·72	0·49	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Coimbatore	0·80	0·20	0·75	0·21	..	..	..	0·02	0·03	..	0·03	..	..	..	..	..	..	

sidency for the month of August 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.		District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rain fall from 16th to 30th or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.				
1·02	1·27	1·98	1·47	1·24	0·63	0·54	0·27	0·46	0·48	0·22	32·45	16·17	48·62	29·47	6·17	29	23·5	10	Vayithiri		Malabar—*cont.*
0·45	1·67	1·29	0·73	1·50	0·75	1·31	0·86	0·85	0·31	0·37	18·69	13·46	32·05	20·99	3·36	30	22·9	11	Manantoddy		
0·58	1·70	1·50	1·01	2·53	1·10	0·90	1·30	0·68	1·03	0·17	15·91	13·58	31·49	20·04	3·69	28	24·7	12	Irikkur		
0·20	1·76	1·13	0·50	1·78	0·82	1·00	0·34	0·87	0·34	0·10	10·10	10·45	20·55	23·55	2·40	26	23·0	13	Payyannoor		
0·30	1·77	0·80	0·31	0·71	1·26	0·55	0·34	0·27	0·01	0·26	11·74	8·61	20·35	22·59	1·85	27	23·3	14	Taliparamba		
0·33	0·10	0·53	0·04	1·12	0·71	1·53	0·18	0·70	0·08	0·38	7·54	9·03	16·57	20·04	2·85	25	21·1	15	Cannanore		
0·24	0·80	0·97	0·46	0·74	0·75	0·98	0·12	0·28	0·12	0·13	7·19	8·70	15·89	19·96	1·20	28	21·1	16	Tellicherry		
0·05	1·31	0·63		1·00	0·72	0·83	0·18	0·06		0·37	7·68	8·77	16·45	19·55	1·31	22	20·9	17	Badagara		
		0·65	0·36	4·02	0·76	1·83	0·38	0·72	0·31	0·32	17·54	13·20	30·74	29·35	4·02	26	24·5	18	Kuttiyadi		
0·26	0·82	0·71	0·34	0·48	0·43	0·83	0·57	0·32	0·22	0·12	9·47	7·56	17·03	20·24	2·32	22	20·8	19	Quilandy		
0·46	0·56	0·59	0·15	0·43	0·48	0·59	0·25	0·41	0·30	0·06	6·33	6·60	12·93	17·16	1·75	24	19·8	20	Calicut (*b*)		
0·06	0·70	0·72	0·74	0·31	0·50	0·53	0·11	0·50	0·19	0·20	6·09	6·99	13·08	14·82	1·90	26	18·4	21	Tirurangadi		
0·02	0·13	0·21	0·18	0·33	0·42	0·56	0·50	0·09	0·10	0·03	5·24	4·44	9·68	14·26	0·82	24	18·0	22	Ponnani		
0·11	0·22	0·36	0·44	0·54	0·75	0·54	0·22	0·14		0·54	6·65	5·07	11·75	15·70	1·50	25	18·5	23	Chowghat		
0·22	0·48	0·22	0·45	0·50	0·42	0·29	0·05	0·03	0·07	0·02	6·41	4·38	10·79	16·11	1·42	24	19·2	24	Triprayar		
0·49	0·23	0·59	0·57	0·68	0·61	0·50	0·60	0·08	0·11	0·31	10·53	5·89	16·42	13·89	1·52	25	18·7	25	Cochin (*b*)		
																			P.W.D. Stations		
2·30	3·10	2·64	3·56	2·75	1·90	1·30	2·40	1·50	2·10	0·90	39·51	36·69	76·20		8·70	31		1	Iritty		
1·65	1·85	2·70	2·65	1·85	1·65	1·40	1·45	0·90	1·40	0·65	39·45	25·40	64·85		8·55	31		2	Lakkidy		
																		3	Thajarapady		
0·25	0·73	0·85	0·76	0·90	0·66	0·64	0·34	0·36	0·27	0·20	10·60	8·51	19·11	1·61		26·5	20·1		Average.		
0·21	1·26	1·13	1·03	1·79	0·77	1·23	0·34	0·48	0·42	0·50	16·05	10·97	27·02	23·26	3·12	27	25·24	1	Hosdrug		South Kanara
0·72	1·74	2·24	0·23	1·53	0·75	0·89	0·23	1·60	1·46	0·40	16·01	12·80	28·81	23·39	3·73	30	23·5	2	Kasaragod		
1·27	2·19	1·58	1·97	1·39	0·79	0·98	0·72	0·33	0·67	0·65	24·72	15·69	40·41	28·02	5·71	29	26·1	3	Puttur		
1·54	2·20	2·34	2·30	1·28	1·32	1·40	1·30	0·70	1·30	0·83	36·34	21·58	57·92	37·73	7·18	31	26·7	4	Beltangadu		
1·44	2·45	0·72	2·27	1·75	1·46	0·50	0·50	0·75	0·19	0·95	27·25	14·30	41·55	28·13	5·41	29	26·0	5	Bantwal		
0·28	2·64	0·84	0·58	1·43	0·63	0·80	0·63	1·29	0·10	0·28	19·21	10·57	29·78	23·52	4·04	26	25·1	6	Mangalore (*b*)		
1·01	1·62	0·62	0·73	2·46	0·76	1·32	0·48	0·88	0·17	0·37	23·26	12·54	35·80	26·17	4·52	29	25·8	7	Mulki		
1·03	1·49	0·58	3·45	2·86	1·75	1·45	1·08	1·06	0·97	0·76	42·14	18·96	61·10	38·30	11·40	30	27·8	8	Karnal		
1·32	0·87	0·30	2·50	2·70	2·25	0·55	0·90	1·50	0·50	0·70	39·36	16·00	55·36	27·74	6·66	27	25·8	9	Edipi		
1·73	1·07	0·20	2·81	1·42	0·86	1·58	1·54	0·50	0·05	0·30	31·96	15·04	47·00	20·74	9·00	29	27·8	10	Coondapur		
1·47	0·43	1·75	2·95	1·97	1·70	0·74	0·67	0·53	1·37	0·59	42·45	20·89	67·74	31·68	6·81	29	27·2	11	Baindur		
1·07	1·63	1·11	1·80	1·96	0·73	1·04	0·76	0·90	0·71	0·57	21·90	13·57	44·48	28·69		2·87	25·9		Average.		
				0·25		0·25					3·29	0·50	3·79	4·60	0·90	9	7·9	1	Tahtti		Salem
	0·12				0·30						5·68	0·42	6·10	3·44	1·12	12	6·7	2	Denkanikota		
		0·17			0·21	0·68	0·21				3·24	1·27	4·51	3·91	1·25	11	6·8	3	Hosur		
							0·45				4·59	0·45	5·04	3·38	1·67	10	4·5	4	Rayakotta		
							0·41				2·30	0·41	2·71	3·99	0·93	6	5·6	5	Krishnagiri		
											1·40		1·40	4·73	0·94	2	6·3	6	Uttangaral		
	0·12						0·10				1·73		1·73	4·09	0·67	7	5·8	7	Harur		
0·09		0·16						0·23			2·01	0·10	2·11	3·42	1·05	4	5·8	8	Dharmapuri		
				1·13	0·06	0·40	0·31				4·81	0·35	5·16	3·86	1·74	9	5·4	9	Palacode		
	0·07	0·47	0·02	0·30	0·59	0·50	0·53	0·01	0·12		2·74	0·25	2·99	5·11	1·69	5	5·9	10	Pennagaram		
	0·31					0·64	0·27	0·53	0·48		1·30	1·90	3·20	6·57	1·13	9	8·5	11	Omalur		
	0·20						0·27				1·91	2·77	4·68	5·14	0·59	14	9·9	12	Salem (*b*)		
											2·06	2·37	4·43	4·29	0·72	11	8·1	13	Rasipur		
											2·83	0·47	3·30	3·68	1·04	7	6·3	14	Sankari		
											4·00		4·00	3·64	1·90	6	6·0	15	Tiruchengode		
						0·18	0·30	0·27	0·06		6·14	0·81	6·95	4·61	2·66	11	5·6	16	Thammampatti		
					0·88	0·56		0·26			6·61	1·70	8·31		2·25	9	6·8	17	Attur		
						0·45			0·07		4·96	0·52	5·48	4·54	1·20	11	7·1	18	Valappady		
		0·15					0·12				3·06		3·06	4·09	1·11	5	6·0	19	Namakkal		
											4·04	0·27	4·31	2·82	1·61	7	4·7	20	Paramathi		
											4·54		4·54	4·62	1·85	4	7·5	21	Sendamangalam		
											2·15		2·15	5·44	2·15	1	5·8	22	Penugondapuram		
											1·52		1·52	3·87	0·34	6	5·5	23	Barur		
		0·06		0·06	0·55		0·52				2·29		2·29	5·23	1·15	4	6·2	24	Nadungal		
											7·11	1·19	8·30	10·25	2·82	11	12·9	25	Yerucaud		
																			P.W.D. Stations.		
																		1	Mettur Dam		
																		2	Marandahalli		
	0·03	0·04		0·07	0·10	0·15	0·14	0·05	0·03		3·30	0·61	3·91	4·54		7	6·7		Average.		
	0·18				0·15				0·18		5·03	0·51	5·54	4·06	1·28	10	6·7	1	Kollegal		Coimbatore.
											3·95		3·95	2·65	1·85	7	4·9	2	Talavadi		
											4·75		4·75	2·52	1·87	3	4·5	3	Satyamangalam		
						0·07					6·03	0·07	6·10	2·87	2·70	5	5·2	4	Gobichettipalaiyam		
								0·10			4·47	0·10	4·57	3·52	1·40	6	5·8	5	Bhavani		
					0·36	0·49					6·59	0·85	7·44	3·40	2·42	7	5·6	6	Erode		
	0·22				0·31		0·09		0·12	0·06	2·34	0·58	2·92	2·73	1·55	6	4·9	7	Perundural		
											2·29	0·22	2·51	3·32	1·20	5	3·8	8	Kodumudi		
											2·78		2·78	0·73	2·12	4	1·7	9	Udamalpet		
											1·61		1·61	0·94	1·09	3	0·8	10	Dharapuram		
											3·91		3·91	1·36	1·61	4	2·3	11	Kangayam		
											2·06		2·06	0·9	1·43	3	1·3	12	Palladam		
											3·60		3·60	2·73	2·16	3	4·3	13	Avanashi		
											2·09		2·09	0·95	0·72	4	2·0	14	Sulur		
											2·77		2·77	1·23	0·93	4	3·1	15	Coimbatore		

(*b*) Observatory.

1			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Coimbatore—*cont.*	16	Periyanayakkanpalayam.	0·47	1·35	0 22	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Mettupalaiyam ..	0·15	0·65	0·50	0·41	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
	18	Pollachi	0·32	0·72	1·06	0·26	..	..	0·06	0·37	0·09	0·34	0·24	1·10	0·35	0 52	0·20	0·07	..	0·28
	19	Annur	0·18	0·97	0·26	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tiruppur	0·18	2·19	0·62	0·94	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Anamalais	0·19	3·02	0·73	0·60	0·60	0·90	1·23	0·95	1·01	2·30	2·15	3·80	3·70	3·73	1·09	1·74	0·22	0·02
	22	Mulanur	1·50	0·75	0·20	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Chinnakallar	0·16	1·61	0·67	0·49	0·03	0·94	1·05	0·31	1·58	2·05	2·51	4·33	3·94	4·14	1·32	1·07	0·69	1·05
		P.W.D. Stations.*																		
	1	Kodiveri	0·06	1·76	4·42	1·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Anaimaduvampalaiyam.	0·69	1·66	0·78	1·70	..	0·08	0·05	..	..	..	..	..	..	..	..	..	..	..
	3	Chitrachavadi ..	0·39	0·50	0·37	0·16	..	..	..	..	0·50	0·62	0 45	..	..	..	..	..	..	..
	4	Attakatti (Anamalais).	2·60	1·90	0·18	1·00	0·50	..	0·15	0·07	0·43	0·30	0·30	0·50	0·69	0·19	..	0·13	0·04	..
	5	Ayarpadi	1·05	0·70	0·68	0·80	1·07	1·08	0·77	1·35	0·94	2·85	2·10	3·17	3·05	0·57	0·83	0·32	1·26	0·40
	6	Mampatti	0·62	1·85	1·53	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Manthurai	..	1·75	1·99	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kombu"	..	1·62	1·89	0·50	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
		Average excluding Anamalais, Mulanur and Chinnakallar.	0·44	1·25	0·67	0·67	0·04	0 12	0·01	0·02	0·03	0·02	0 04	0·01	0·03	0·03	0·01	..	..	0·01
		Average excluding Kollegal, Anamalis, Mulanur and Chinnakalai.	0·44	1·25	0·39	0·67	0·03	0·05	0·01	0·02	0 03	0·02	0 04	0 01	0·03	0 03	0·01	..	..	0 01
The Nilgiris.	1	Devala	0 45	0·90	1·20	1·50	1·75	2·90	1·40	1·55	1·15	1·60	2·98	2·96	2·60	2·82	3·05	2·75	1·17	1·25
	2	Gudalur	0·34	1·25	0·09	0·29	..	0·46	..	0·97	0·53	2·31	4·14	6·44	6 40	3·21	0·57	1·48	0·33	0·91
	3	Naduvattam	3·91	0·23	0·26	0·73	0·23	0·25	0·80	1·30	2·78	4·71	3·75	4·01	2·85	0·52	0·76	0·25	0·61	0·11
	4	Glenmorgan	1·29	1·56	0·96	0·19	..	0·75	0·04	0·35	1·46	0·87	2·60	1·49	1·70	1·70	0·77	0·48	0 10	0·20
	5	Ootacamund	0·66	0 65	0·73	0·40	..	0·14	0·02	0·07	0·28	0·15	0·41	0·15	0·18	0·35	0·10	0·02	..	0·02
	6	Kunda Bridge ..	..	..	0·40	0·32	0·10	..	..	..	..	0·20	0·56	0·07	0 42	0·56	..	..	..	..
	7	Kotti	0·65	0·28	0·41	..	0·11	..	0·02	0·05	0·28	0·22	0·12	0 06	0·20	..	..	..	..	..
	8	Coonoor (*b*)	0·26	0·54	0·35	0·61	..	0·07	..	0·02	..	0·16	0·05	0·12	0·02	0·02	..	..	..	..
	9	Kotagiri	1·16	0·80	0·38	0·05	..	0·12	3·08	0·14	0·05	..	0·03	0·25	..	0 10	..	..	..	..
	10	Kalhatti	0·88	1·06	0 33	0·04	0·34	..	..	0·28	..	0·36	0·20	0·31	0·22	0·06	..	..	..	..
	11	Kodanad	1·58	1·72	0·71	0·29	..	0 06	..	..	0·18	0·10	0·45	0·02	0·04	0·20	0·07	..	..	0 04
		P.W.D. Station.*																		
	1	Benhope	1 50	0·95	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
		Average ..	1·02	0·82	0·53	0·49	0·23	0·43	0·21	0·43	0·61	0·97	1·39	1·44	1·42	0·87	0·48	6·45	0·20	0·26
Coorg.	1	Mercara (*b*)	0·22	0·22	2·30	0·29	..	0·36	1·30	1·65	1·75	2·90	2·53	1·69	5·42	2 85	1·26	1·27	0·75	0·83
	2	Virajpet	0·02	0·20	2·94	0·08	..	0·42	1·14	1·15	0·78	4·10	4·65	1·57	1·70	2 00	0·70	0·97	0·56	0·52
	3	Fraserpet	0·04	1·07	0·98	0·04	0·02	0·03	0109	0·42	0·49	2·57	0·83	0·23	0·71	0·62	0 07	0·10	0·04	0 04
	4	Somwarpet	..	0·23	2·01	1·30	..	0·24	0·10	0·10	0·77	2·57	1·69	2·26	1·85	3·67	1·89	1·25	0·83	1·76
	5	Ammatti	0·06	0·24	1·87	0·37	..	0·21	0·81	0·76	0·75	3·00	3·23	1·44	1·18	1·52	0 52	0·77	0·42	0·59
	6	Napoklu	0·11	0·20	3·04	0·07	..	1·06	1·16	1·03	1·02	5·55	4·05	4·10	1·07	3·06	1·04	0·94	0·88	0·85
	7	Sanivarsanti	..	0·32	1·35	0·32	..	0·12	0,05	0·60	0·63	1·65	2·10	1·55	1·19	2·42	1·28	0·55	0·70	1·33
	8	Ponnampet	..	0·41	2·00	0·49	..	..	0·61	0·63	0·45	3·48	4·62	5·30	5·32	3·52	0·50	0·95	0·35	0·79
	9	Bhagamandala ..	0·10	1·06	0·98	0·20	0·30	0·58	2·05	2·10	3·40	3 20	5·05	3·95	6·60	5·40	1·30	2·20	1·52	2·36
	10	Suntiooppa	0·20	1·30	0·27	..	0·20	0·30	0·52	0·90	2·25	1·00	0·65	1·55	1·45	0·75	0 75	0·74	0·30	0·67
	11	Srimangala	..	0·71	1·26	0·46	0·02	0·04	0·25	0·70	1·00	4·08	4·32	2·61	3 11	4·11	2·51	3·05	1·39	1·35
	12	Karike	0·45	1·80	3·10	0·25	..	1·15	1·70	2·70	2·80	5·80	7·00	3·40	2·00	3·35	1·40	1·00	1·25	1·40
	13	Pulingoth	..	1·05	2·15	0·30	0·26	2·20	2·30	4·00	1·55	5·30	6·95	5·10	1·46	2·35	1 35	1·56	0·88	1·62
	14	Makut	0·15	0·42	1·90	0·03	0·10	2·54	1·62	1·24	1·42	5·93	5·75	3·74	2·56	2·54	2·03	2·46	1·33	3·18
	15	Babcone	0·10	0·87	1·60	0·58	0·15	0·69	0·24	0·20	0·42	1·90	1·87	0·90	0·75	1·32	1·20	0·98	0·42	0·67
	16	Nagerkole	..	0·80	1·75	0·50	..	0·40	0·10	0·50	0·35	1·90	1·85	0·85	0·09	1·25	1·10	0·95	0·36	0·55
	17	Karmad	..	1·47	2·28	..	..	0·92	0·18	0·28	0·35	2·28	2·27	1·20	1·15	2·35	1·00	0 46	0·38	0·45
	18	Murkhal	0·35	2·04	1·35	0·35	..	0·24	0·10	0·36	0·29	1·90	2·10	1·95	0·95	0·85	0·43	0·15	0·15	0·25
	19	Thithimathi	2·78	1·18	0·59	..	..	..	0·48	0·36	0·10	2·50	1·60	0·60	1·05	1·60	0·20	0·30	0·24	..
	20	Dubari	..	..	2·32	0·12	..	0·43	0·20	0·93	0·50	2·55	1·05	1·03	2·55	0·95	0·08	0·40	1·10	0·15
	21	Hudgur	..	1·20	0·70	0·60	..	0·45	..	0·60	0·70	2·00	0·80	0·50	0·60	0·80	0·20	0·15	0·20	0·20
	22	Sampaji	1·70	1·10	3·10	1·04	0·36	0 34	0·47	2·45	3·20	4·77	4·30	2·41	1·40	2·90	0·70	1·40	0·68	1·10
		Average ..	0·29	0·76	1·85	0 34	0·06	0·57	0·70	1·12	1·13	3 22	3·20	2·18	2·04	2·28	0·93	1·02	0·62	0·91
Cuddapah.	1	Badvel	..	0·31	..	0·28	..	..	..	0·36	0·16	3·00	1·02	0·07	0·51	..	..	..	..	..
	2	Cuddapah (*b*) ..	0·02	..	0·02	..	1·08	..	0·08	0·07	0·56	0·74	1·08	0·57	0·07	0·08	..	..	..	..
	3	Jammalamadugu ..	..	0·06	..	0·11	1·85	..	0·54	0·11	0·06	0·03	0·82	0·37	0·09	..	..	..	..	..
	4	Kamalapuram ..	..	..	2·01	..	0·12	..	0·12	0·16	0·18	0·55	0·33	0·14	0·11	..	..	..	..	..
	5	Proddatur	..	..	0·07	..	0·37	0·19	0·04	0·55	0·19	0·03	0·48	0·17	0·33	..	..	..	..	..
	6	Pulivendla	0·22	0·02	0·43	..	0·21	0·43	..	0 19	..	0·33	0·09	..	..	0·04	..	..	..	..
	7	Rajampeta	0·13	..	0·05	..	..	0·77	0·78	1·18	0·42	0·60	0·45	0·66	0·13	..	..	..	..	..
	8	Rovachoti	0·04	0·15	2·26	..	0·04	0·09	..	1·21	07	0·04	..	0·07	..	..	..	..	..	..
	9	Siddhout	..	..	..	..	1·12	0·32	0 63	0·21	0·72	0·88	1·05	0·23	..	..	..	..	..	..
	10	Chitvel	..	..	0·20	..	..	..	..	0·88	0·72	0·42	0·16	0·63	..	..	..	..	..	..
	11	Lakkireddipalli ..	..	..	..	..	..	1·04	..	..	..	..	..	..	..	..	..	..	..	..
	12	Vempalli	0·26	0·50	0·24	0·15	..	..	..	0·10	0·16	0·25	0·25	..	..	..	..	..	..	..
	13	Onipentra	..	..	0·06	..	1·80	..	..	0·77	0·46	0·03	1·25	1·25	0·68	..	..	..	..	..
	14	Porunamilla	..	..	..	..	..	..	..	..	..	0·95	0·28	..	..	2·40	..	..	..	..
	15	Pullampeta	..	..	0·80	..	..	..	..	1·45	..	..	..	..	..	..	..	..	..	..
		Average ..	0·04	0·07	0·14	0·03	0·44	0·19	0·14	0·48	0·24	0·49	0·48	0·28	0·09	0·17	..	..	..	..
		P.W.D. Stations.*																		
	1	Mydukur	..	..	..	..	0·11	..	0·92	1·05	0·40	0·14	0·53	0·24	0·11	..	..	..	..	..
	2	Adinimayapalle ..	..	..	..	..	0 06	..	1·30	0·22	0·24	0·24	0·17	0·15	0·16	..	..	..	..	..
	3	Thambalapalle ..	..	0·15	0·07	..	0·51	1·39	0 23	0·87	1·83	0·10	1·00	0·81	0·25	0·15	..	..	..	..

(*b*) Observatory.

idency for the month of August 1948 -*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 30th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month	Normal number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	2·31	..	2·31	1·94	1·35	4	3·4	16	Periyanayakkan-palaiyam.	Coimbatore—*cont.*
			0·20																	
0·07	0·12	0·18	0·22	..	0·18	..	..	0·16	0·08	..	1·74	0·20	1·94	1·97	0·65	5	3·9	17	Mettupalaiyam ..	
..	..	..	..	..	..	..	..	..	..	..	4·63	1·61	6·24	2·97	1·06	19	7·4	18	Pollachi	
..	..	..	..	..	..	..	..	..	..	..	1·70	..	1·70	2·46	0·97	4	4·2	19	Annur	
0·79	1·35	1·65	1·92	1·75	1·04	1·00	1·49	0·35	0·70	0·23	3·53	..	3·53	1·70	2·10	4	3·2	20	Tiruppur	
											26·08	18·32	44·40	31·18	3·80	31	4·3	21	Anamalais	
0·77	1·05	1·23	1·54	1·80	1·10	1·51	1·81	1·16	0·71	0·24	3·45	..	3·45	2·19	1·50	4	2·5	22	Mulanur	
											25·69	19·20	44·89	..	..	30	..	23	Chinnakallar	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	0·28	..	..	7·68	..	7·68	..	4·42	3	..	1	Kodiveri	
..	..	..	..	..	..	..	..		..	..	4·87	0·28	5·15	..	1·70	5	..	2	Anaimasuvampalai-yam.	
..	..	..	..	..	..	..	..	..	..	..	3·18	..	3·18	..	0·62	8	..	3	Chittrachavadi ..	
..	0·07	..	..	0·13	0·10	..	..	..	..	..	8·62	0·37	8·99	..	2·05	13	..	4	Attakatti (Anamalais).	
0·58	0·54	1·03	1·10	1·10	0·93	0·94	0·40	0·46	0·15	..	21·61	11·54	33·15	..	3·17	30	..	5	Ayarpadi ..	
..	..	..	..	..	..	..	..	..	..	..	4·26	..	4·26	..	1·85	4	..	6	Mampatti ..	
..	..	..	..	..	..	..	..	..	..	..	4·30	..	4·30	..	1·99	3	..	7	Manthurai	
..	..	..	..	..	..	..	..	..	..	..	4·01	..	4·01	..	1·89	3	..	8	Kombu	
..	0·03	0·01	0·02	..	0·05	0·03	..	0·01	0·02	..	3·41	0·21	3·62	3·51	..	5·5	5·0		Average excluding Anamalais, Mulanur and Chinnakallar.	
..	0·03	0·01	0·02	..	0·04	0·03	..	0·01	0·01	..	3·32	0·19	3·51	..	..	5·3	..		Average excluding Kollegal, Anamalais, Mulanur and Chinnakallar.	
1·40	1·70	1·24	1·70	1·76	1·40	1·68	1·80	1·50	0·48	1·30	24·81	23·68	52·44	33·14	3·05	31	25·4	1	Devala	The Nilgiris.
0·01	0·4	0·88	0·37	0·05	0·15	1·02	0·19	0·52	1·48	0·11	27·09	9·73	36·73	17·46	6·44	26	21·0	2	Gudalur	
0·55	0·63	0·30	0·22	0·32	1·16	0·46	1·11	0·88	0·08	0·63	27·09	8·87	35·96	18·97	4·71	31	20·4	3	Naduvattam	
0·05	0·41	0·48	0·19	0·10	0·29	0·93	0·45	0·81	0·75	0·06	15·76	5·92	21·78	14·24	2·60	29	21·1	4	Glenmorgan	
..	0·03	..	..	0·02	0·05	0·13	0·12	0·05	0·18	..	4·29	0·72	5·01	5·41	0·73	16	12·4	5	Ootacamund	
											2·63	..	2·63	3·98	0·56	7	9·5	6	Kunda Bridge ..	
0·02	..	..	..	..	0·04	..	..	0·08	..	..	2·40	0·11	2·54	4·88	0·65	8	9·3	7	Kotti	
..	..	..	..	..	..	0·01	..	..	..	..	2·16	0·01	2·17	4·99	0·54	6	9·1	8	Coonoor (*b*) ..	
..	..	..	0·13	..	..	..	..	0·09	0·09	..	3·16	0·13	3·29	4·49	1·6	8	8·8	9	Kotagiri	
..	..	0·04	..	..	0·20	0·03	0·13	0·18	..	..	4·08	0·64	4·72	4·87	1·08	13	10·3	10	Kalhatti	
..	..		..	..	0·03	..	0·14	0·02	..	..	5·42	0·27	5·69	4·39	1·72	9	9·9	11	Kodanad	
																			P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	2·60	..	2·60	..	1·50	3	..	1	Benhope	
0·18	0·26	0·27	0·24	0·20	0·30	0·39	0·36	0·38	0·28	0·19	11·16	4·55	15·72	10·62	..	16·7	14·4		Average.	
0·63	2·93	1·81	1·40	1·45	1·33	1·60	1·40	1·75	0·77	0·75	24·84	19·70	44·54	26·80	5·42	30	26·5	1	Mercara (*b*)	Coorg.
0·10	1·26	0·76	0·80	0·40	0·52	0·35	0·23	0·42	0·87	0·31	21·75	5·82	30·56	17·26	4·05	28	22·8	2	Virajpet	
0·07	0·22	0·44	0·05	0·24	0·18	0·04	0·03	0·12	0·06	0·07	8·21	1·83	10·04	5·23	2·57	15	13·2	3	Fraserpet	
1·59	1·18	0·61	0·83	0·84	0·71	0·75	0·71	0·49	0·47	0·22	19·68	14·12	33·80	17·28	3·07	29	21·9	4	Somwarpet	
0·51	0·87	0·80	0·36	0·45	0·46	0·31	0·47	0·34	0·52	0·06	19·96	8·35	28·31	15·84	3·23	28	20·9	5	Ammatti	
0·87	1·24	1·48	0·49	1·00	0·49	0·53	0·69	0·49	0·48	0·10	27·46	12·06	39·52	21·89	5·75	29	22·5	6	Napoklu	
0·66	0·45	0·72	0·75	1·20	1·02	0·46	1·10	0·64	0·45	1·20	14·18	11·75	25·93	14·56	2·42	28	21·8	7	Sanivarsanti ..	
1·00	0·42	0·91	0·22	0·45	0·27	0·25	0·20	0·23	0·67	0·15	27·39	7·38	34·77	16·31	5·32	28	22·1	8	Ponnampet ..	
1·03	3·25	2·35	1·48	2·33	1·05	1·31	1·32	1·05	0·81	0·55	36·27	27·73	64·0	49·09	6·60	31	28·3	9	Bhagamandala ..	
0·99	0·80	0·44	0·60	0·90	0·60	0·50	0·40	1·10	0·24	0·14	12·09	7·49	19·58	12·12	2·25	29	21·9	10	Suntheppa	
3·45	1·91	1·35	1·11	0·55	0·34	0·53	0·97	0·51	0·59	0·38	25·18	21·57	46·75	24·94	4·82	28	24·0	11	Srimangala	
1·00	3·70	2·35	2·40	2·45	1·90	1·85	1·99	1·70	1·35	0·60	36·90	26·55	63·45	36·78	7·00	30	27·8	12	Karike	
1·35	2·30	1·75	2·50	2·20	1·15	1·49	1·85	1·60	1·30	1·15	36·32	26·17	62·49	42·89	6·95	30	28·1	13	Pulingoth	
1·92	3·43	3·15	3·45	2·22	1·34	1·44	0·72	0·78	1·42	0·88	31·87	33·34	65·21	36·48	5·93	30	25·1	14	Makut	
0·82	0·70	0·42	0·34	0·27	0·41	..	0·44	0·10	0·41	0·24	12·50	7·49	20·19	14·48	1·90	30	19·0	15	Babcone	
0·55	0·60	0·39	0·40	0·25	0·30		0·35		0·40	0·15	12·15	6·80	18·95	10·34	1·90	27	18·4	16	Nagerkole	
0·32	0·82	0·30	0·50	0·35	0·20	0·05	0·10	0·50	0·68	..	15·73	5·84	21·57	11·07	2·35	27	19·0	17	Karnad	
0·23	0·29	..	0·10	0·29	0·12	0·29	0·31	0·27	0·36	..	13·26	4·16	17·42	9·64	2·10	28	17·5	18	Murkhal	
0·47	0·33	0·05	..	0·30	..	0·28	..	..	0·45	0·12	13·14	2·54	15·68	7·29	2·78	20	15·3	19	Thithimathi ..	
0·20	0·65	0·25	0·30	0·60	0·20	0·40	0·15	0·22	..	..	12·71	3·97	16·68	6·85	2·55	25	15·9	20	Dubari	
0·15	0·40	0·25	0·30	0·25	0·15	0·20	0·45	0·05	0·10	0·10	9·15	3·30	12·45	7·18	2·00	28	17·6	21	Hudgur	
0·35	2·14	1·76	0·30	1·52	2·03	1·62	1·35	1·63	0·58	0·48	30·24	20·96	51·20	36·95	4·77	31	27·4	22	Sampaji	
0·86	1·36	1·02	0·99	0·93	0·76	0·64	0·69	0·59	0·59	0·33	20·96	12·81	33·77	19·23	.	28·8	20·7		Average.	
..	..	..	..	0·55	0·09						5·71	0·64	6·35	3·90	3·00	8	7·6	1	Badvel	Cuddapah.
..	..	..	..	..	0·38	0·30	..	..	..	..	4·37	0·68	5·05	5·24	1·08	7	7·7	2	Cuddapah (*b*) ..	
..	..	..	..	..	0·20	..	..	..	..	..	4·04	0·20	4·24	3·87	1·85	7	6·2	3	Jammalamadugu ..	
..	..	..	..	..	0·83	..	..	..	..	..	1·71	0·83	2·54	4·45	0·83	9	6·6	4	Kamalapuram ..	
..	..	..	..	..	0·20	0·10	..	..	0·04	..	2·42	0·34	2·76	4·50	0·55	9	7·1	5	Proddatur	
..	..	..	..	0·10	..	..	..	..	..	..	1·96	0·10	2·06	3·08	0·43	7	5·0	6	Pulivendla	
..	..	..	..	0·03	..	..	..	..	..	..	5·17	0·11	5·28	3·52	1·18	9	5·8	7	Rajampet	
..	..	..	..	0·09	0·28	..	..	..	..	..	1·91	0·37	2·28	3·53	1·21	4	5·8	8	Ravachoti	
..	..	..	..	0·08	0·43	..	..	..	..	..	4·66	0·58	5·24	5·13	1·12	9	7·4	9	Sidhout	
..	..	..	..	..	..	..	..	..	..	..	3·01	..	3·01	3·74	0·88	6	6·4	10	Chitvel	
..	..	..	..	0·27	0·20	..	..	..	..	..	1·04	0·47	1·51	2·88	1·04	3	5·8	11	Lakkireddipalli ..	
..	..	..	..	..	0·16	..	..	..	..	..	1·90	0·16	2·06	4·28	0·50	9	5·7	12	Vempalli	
..	..	..	..	0·16	0·71	0·76	..	..	..	..	5·70	1·63	7·33	4·92	1·80	8	6·7	13	Onipenta	
..	..	..	..	..	..	..	..	..	..	..				2·80			7·2	14	Porumamilla	
..	..	..	..	..	..	..	..	..	..	..		1·88	5·88	2·62	1·45	5	4·2	15	Pullampeta	
..	..	..	..	0·08	0·23	0·08	..	..	0·01	..	2·90	0·80	3·70	3·97	1·13	0·7	0·63		Average.	
																			P.W.D Stations.*	
..	..	..	..		0·30	0·10	..	..	..	..	3·50	0·40	3·90		1·05	10	..	1	Mydukur	
..	..	..	..	0·20	0·33		..	..	..	..	2·46	0·53	2·99		1·30	9	..	2	Adinimayapalli ..	
..	..	..	..	..	0·21	0·25	..	..	..	..	6·36	0·46	6·82		1·83	13	..	3	Thambalapalle ..	

* Excluded from totals and averages.

Daily Rainfall recorded in the Mad

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Anantapur.	1	Madakasira	0·38	..	..	1·35	0·70	0·24	..	0·93	0·18	0·32	..	..	..	..	..	..	..	..
	2	Hindupur	0·41	0·07	..	..	0·73	0·90	0·22	0·62	0·20	0·36	0·07	0·07	..	..	..	..	..	..
	3	Penukonda	0·77	0·05	..	1·03	0·46	0·49	0·08	0·53	..	0·19	..	..	..	..	..	..	..	..
	4	Bukkapatnam	2·25	0·10	..	0·35	0·33	1·15	..	0·27	..	0·40	0·10	..	..	..	..	..	..	..
	5	Dharmavaram	..	0·22	0·37	0·14	1·31	1·60	..	0·10	..	0·06	..	..	0·03	..	..	..	..	0·11
	6	Kalyandrug	0·44	0·43	0·70	1·51	..	0·42	..	0·08	..	0·39	0·02	0·75	0·07	0·15	..	..	..	0·05
	7	Anantapur (b)	0·12	..	0·04	0·62	..	0·54	..	..	0·16	0·33	0·32	..	..	0·05	..	..	..	..
	8	Uravakonda	..	..	0·06	0·29	..	1·30	..	0·20	0·15	0·55	..	..	..	..	..	..	..	..
	9	Gooty	..	..	..	0·65	..	1·35	0·05	0·83	0·02	0·10	0·06	0·52	0·35	0·02	..	..	..	..
	10	Yadiki	..	0·18	1·05	0·53	..	..	..	0·53	0·69	..	0·07	..	0·15	..	..	..	..	..
	11	Tadpatri	..	0·05	..	0·26	1·01	0·47	..	0·16	0·09	0·44	0·31	0·19	0·13	..	..	..	..	..
	12	Kadiri	..	0·05	0·17	..	0·67	..	0·85	1·09	..	..	..	0·25	..	..	..	..	..	..
	13	Tanakal	..	..	..	..	..	0·78	1·10	..	0·20	..	..	..	..	..	..	..	..	..
	14	Amarapuram	..	..	0·30	0·95	0·34	0·38	..	0·41	..	0·44	..	..	..	..	..	..	..	..
	15	Guntakal	..	..	..	0·86	0·10	..	..	0·23	..	0·47	..	0·27	0·17	..	..	..	..	..
		P.W.D. Station.*																		
	1	Yellanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·29	0·08	0·18	0·57	0·38	0·65	0·15	0·46	0·11	0·26	0·06	0·14	0·06	0·01	..	..	..	0·01
Bellary.	1	Yemmiganur	..	0·55	..	..	..	..	..	0·21	0·19	..	..	1·78	0·38	..	..	..	..	..
	2	Adoni	..	0·51	..	2·64	..	0·83	..	..	1·08	..	..	0·78	0·44	..	..	..	..	..
	3	Alur	..	..	0·23	1·16	0·31	0·31	..	0·42	0·12	0·05	..	0·14	0·32	..	..	..	..	..
	4	Siruguppa	0·30	0·06	..	1·72	0·18	0·05	0·19	..	0·40	0·02	0·07	0·12	0·30	..	..	..	..	..
	5	Bellary (b)	..	0·08	0·72	4·14	0·07	0·81	..	0·02	..	..	..	..	0·24	..	..	..	..	..
	6	Rayadrug	0·10	..	0·42	1·21	0·71	..	..	..	..	0·11	..	..	0·12	..	..	..	..	..
	7	Kampli	0·20	..	..	1·10	..	..	..	..	0·28	..	..	..	0·5	..	..	..	..	..
	8	Hospet	..	..	..	0·16	0·02	0·15	..	0·20	0·05	..	0·42	..	0·28	0·21	..	..	..	..
	9	Hadagalli	0·38	..	1·06	0·06	..	0·53	..	..	0·02	..	..	0·20	0·73	..	0·10	..	..	..
	10	Harpanahalli	..	..	..	0·77	..	..	..	0·14	..	0·08	0·08	0·14	0·32	0·13	0·05	0·11	0·02	0·11
	11	Kudligi	0·73	0·70	1·35	2·15	..	..	..	0·17	..	0·18	..	0·20	0·84	0·08	..	0·14	..	0·08
	12	Kanekal	0·04	..	0·50	1·36	..	2·05	..	..	..	..	..	..	0·45	..	..	..	..	..
	13	Kottur	1·00	..	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Kosigi	0·44	..	0·28	1·10	0·71	0·15	0·43	0·48	0·11	..	0·10	2·22	0·32	..	..	..	..	..
	15	Kurugodu	..	..	..	1·80	..	..	..	..	0·50	..	..	..	..	0·22	..	..	..	..
		Average	0·2	0·13	0·40	1·29	0·13	0·33	0·01	0·11	0·18	0·03	0·04	0·37	0·33	0·04	0·01	0·02	..	0·01
Kurnool.	1	Markapur	..	..	..	..	1·86	1·09	..	..	..	..	1·18	..	0·08	..	..	..	..	..
	2	Cumbum	..	..	..	..	..	0·64	0·58	..	0·47	..	0·16	..	..	..	..	..	..	..
	3	Giddalore	..	..	..	..	0·20	0·80	..	0·53	0·50	0·22	0·17	0·12	..	..	..	..	..	..
	4	Allagadda	0·27	0·07	..	0·08	0·36	0·72	..	0·78	1·48	0·20	0·18	..	0·33	0·65	..	..	..	..
	5	Nandyal	..	0·07	..	..	0·66	2·12	0·44	0·88	0·83	..	0·24	0·55	0·40	..	..	..	..	..
	6	Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Owk	..	..	..	0·47	0·12	0·87	..	0·12	0·47	..	1·18	0·66	0·36	..	..	..	..	..
	8	Koilkuntla	..	..	..	0·07	0·47	3·65	0·07	0·17	0·37	..	0·31	0·71	0·43	..	..	..	..	..
	9	Atmakur	..	..	..	..	0·04	0·05	..	0·11	1·63	..	0·73	1·23	0·10	..	0·25	..	..	..
	10	Nandikotkur	..	..	..	..	..	..	0·74	0·49	2·90	..	0·63	1·90	0·40	..	..	..	..	..
	11	Kurnool	..	..	..	0·55	..	0·96	..	0·29	0·67	0·01	0·25	1·71	0·27	..	..	..	..	..
	12	Dhone	..	..	..	0·68	..	0·14	0·02	0·16	0·26	..	0·68	1·15	0·88	..	..	..	..	..
	13	Peapalli	..	0·08	0·06	1·08	..	1·12	..	0·66	0·20	0·21	0·15	0·60	0·34	..	..	..	..	..
	14	Pattikonda	..	..	..	2·00	0·20	0·41	..	0·14	0·16	..	..	0·80	0·35	..	..	..	..	..
	15	Gudur	..	..	..	0·60	..	..	..	0·42	0·12	..	..	1·35	0·30	..	..	..	..	..
	16	Yerragondapalem	..	..	0·34	..	..	0·38	..	..	0·43	..	..	..	..	..	0·13	..	..	..
	17	Maddikera	..	0·33	..	1·36	..	0·95	..	0·60	0·10	0·07	0·37	0·12	0·16	..	..	..	..	..
	18	Kodumur	..	..	0·18	0·14	..	0·80	..	0·56	2·65	..	..	1·24	0·34	..	..	..	..	..
	19	Banganapalle	..	..	..	0·18	1·76	0·63	..	0·10	0·56	..	0·20	0·53	0·47	..	..	..	..	..
		P.W.D. Stations.*																		
	1	Sunkesula	..	..	..	0·63	..	0·75	0·15	0·10	0·98	..	..	2·53	0·70	..	..	..	..	..
	2	Lockinsula	..	..	..	..	..	..	..	..	1·50	..	0·99	2·10	0·40	..	..	..	..	..
	3	Siddapuram	..	..	..	..	1·05	1·15	..	1·10	1·75	0·30	0·94	0·80	..	..	0·20	..	..	..
	4	Venkatapuram	..	..	..	..	0·70	0·45	0·20	0·15	..	..	3·00	1·70	..	..	..	..	..	..
	5	Santhajutur	..	..	..	..	0·64	1·20	0·15	0·82	2·67	0·12	0·30	0·79	0·32	..	..	..	..	..
	6	Yelluru	..	0·52	..	..	1·50	3·50	0·79	0·48	0·76	0·50	0·12	0·45	0·32	..	..	..	..	..
	7	Thippayyapalayam	..	..	..	..	..	..	0·05	0·08	0·14	..	0·25	..	0·09	..	..	..	..	..
	8	Rajolli (L.C. Canal)	..	..	..	..	0·33	0·24	0·36	0·85	0·65	..	0·81	1·87	0·15	..	..	..	..	..
	9	Rajolli (Chepad channel)	0·35	..	..	..	0·32	0·35	0·35	0·83	0·64	..	0·80	1·35	0·15	..	..	..	..	..
	10	Kolimigundla	..	0·40	0·75	..	..	0·20	0·20	..	..	0·30	0·90	0·90	..	..	..	..	..	..
		Average	0·01	0·07	0·08	0·41	0·23	0·87	0·12	0·35	0·78	0·04	0·37	0·71	0·29	0·04	0·02	..	..	..

(b) Observatory.

Public (E. & S.) Department, Fort St. George,
Madras, September 1951.

dency for the month of August 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·09	..	..	..	..	..	..	0·36	..	..	..	4·13	0·36	4·49	2·76	1·38	5	5·4	1	Madakasira ..	Anantapur.
..	0·23	..	..	..	0·04	..	0·12	..	..	..	3·66	0·21	3·87	3·04	0·90	5	5·4	2	Hindupur ..	
..	..	..	..	..	..	..	..	..	..	..	3·60	0·62	4·22	3·01	1·03	1	1·1	3	Penukonda ..	
..	0·02	..	..	..	..	..	..	..	..	..	4·95	..	4·95	4·25	2·25	8	8·8	4	Bukkapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	3·83	0·11	3·94	3·06	1·60	4	4·4	5	Dharmavaram ..	
..	..	..	..	..	..	..	..	..	..	..	4·96	0·07	5·03	3·86	1·51	7	7·7	6	Kalyandrug ..	
..	0·20	..	..	..	..	0·33	..	..	..	..	2·18	..	2·18	3·30	0·62	6	6·6	7	Anantapur (*b*) ..	
..	..	..	0·12	0·29	..	0·60	..	..	..	..	2·35	0·47	2·82	2·90	1·30	5	5·5	8	Uravakonda ..	
..	..	..	..	..	..	..	..	..	..	..	3·97	0·80	4·77	3·63	1·35	6	6·6	9	Gooty ..	
..	..	..	..	..	..	0·27	..	..	..	..	3·20	0·41	3·61	3·37	1·05	6	6·6	10	Yadiki ..	
..	..	0·09	..	..	..	..	..	..	..	..	3·11	0·27	3·38	3·23	1·01	6	6·6	11	Tadpatri ..	
..	0·63	..	..	..	..	..	..	..	..	..	3·08	..	3·08	3·79	1·09	5	5·5	12	Kadiri ..	
..	..	..	0·15	0·25	..	..	..	..	..	..	2·08	0·09	2·17	2·98	1·10	5	5·5	13	Tanakal ..	
..	..	..	..	..	..	..	..	..	..	..	2·82	0·63	3·45	3·47	0·95	5	5·5	14	Amarapuram ..	
..	..	..	..	..	..	..	..	..	..	..	2·10	0·40	2·50	3·51	0·86	5	5·5	15	Guntakal ..	
..	..	..	..	..	..	..	..	..	..	..									P.W.D. Station *	
..	..	..	..	..	..	..	..	..	..	..									Yellanur ..	
	0·07	0·01	0·02	0·04		0·08	0·03			0·01	3·33	0·30	3·63	3·30		7·1	5·3		Average.	
0·04	..	..	0·35	..	..	0·32	..	..	..	..										Bellary.
..	..	..	..	..	0·14	0·36	0·08	..	..	0·08	3·20	0·67	3·77	3·01	1·77			1	Yemmiganur ..	
..	..	..	..	0·18	0·15	..	..	..	..	..	6·28	1·24	7·52	4·62	2·64			2	Adoni ..	
..	..	..	..	..	0·03	0·30	0·09	0·03	..	..	3·06	..	3·06	3·75	1·16			3	Alur ..	
..	..	..	..	..	..	..	0·03	..	..	..	3·31	0·45	3·76	4·04	1·72			4	Siruguppa ..	
..	..	..	..	..	..	..	..	..	..	..	0·08	0·36	0·44	2·32	4·14			5	Bellary (*b*) ..	
..	..	..	..	..	0·25	0·20	..	..	..	..	2·67	..	2·67	3·47	1·21			6	Rayadrug ..	
..	..	..	..	..	0·20	0·04	..	..	..	0·09	1·83	0·43	2·26	2·99	1·10			7	Kanpli ..	
0·06	..	..	..	..	..	..	..	..	..	..	1·95	0·33	2·28	2·82	0·42			8	Hospet ..	
0·03	0·06	..	..	..	..	..	..	..	..	..	3·02	0·26	3·34	3·03	1·06			9	Hadagali ..	
..	..	..	..	..	..	0·24	0·09	0·03	..	0·10	1·71	0·71	2·42	3·37	0·77			10	Harpanahalli ..	
..	..	..	..	..	..	..	..	..	..	..	0·80	0·62	1·42	2·91	0·51			11	Kudligi ..	
..	..	..	..	..	..	..	..	..	..	..	4·40	..	4·40	3·58	2·05			12	Kanekal ..	
..	..	..	..	..	..	1·30	..	..	..	..	2·50	..	2·50	4·06	1·50			13	Kottur ..	
..	..	..	..	..	..	..	..	..	..	..	6·34	1·30	7·64	4·04	2·22			14	Kosigi ..	
..	..	..	..	..	0·31	..	..	..	..	..	2·52	0·31	2·83	3·29	1·40			15	Kurugodu ..	
0·03	..	..	0·02	0·01	0·07	0·18	0·02	..	..	0·02	3·11	0·98	4·09	3·51		7·0	6·3		Average.	
..	..	..	..	..	..	..	..	..	..	..										Kurnool.
..	..	..	..	..	..	..	..	..	..	..	4·21	..	4·21	2·53	1·56	3	3·3	1	Markapur ..	
..	..	..	..	..	..	..	..	..	..	..	1·85	..	1·85	2·73	0·64	4	4·4	2	Cumbum ..	
..	0·12	..	..	..	0·17	0·22	..	..	..	..	2·54	0·17	2·71	1·56	0·80	8	8·8	3	Giddalore ..	
..	..	..	..	..	..	..	..	..	..	..	5·12	0·51	5·63	3·02	1·48	12	8·4	4	Allagadda ..	
..	..	..	0·12	..	..	0·12	..	..	..	..	7·09	..	7·09	6·27	2·12	9	9·0	5	Nandyal ..	
..	..	..	..	..	..	..	..	..	..	..				3·33			6·1	6	Koilakuntla ..	
..	0·08	0·08	..	..	0·08	..	..	..	..	..	4·25	0·24	4·49	2·99	1·15	10	5·5	7	Owk ..	
..	0·09	0·08	..	..	..	0·22	..	..	..	0·03	6·25	0·08	6·33	4·28	3·65	7	7·1	8	Koilkuntla ..	
..	..	..	..	..	0·03	0·01	..	..	..	..	4·14	0·24	4·38	6·02	1·63	6	9·7	9	Atmakur ..	
0·19	..	..	0·47	..	..	0·17	0·07	..	..	..	7·06	0·39	7·45	5·29	2·99	7	9·4	10	Nandikotkur ..	
..	..	..	0·09	..	..	0·54	0·14	..	..	..	4·71	0·42	5·13	4·50	1·71	8	8·6	11	Kurnool ..	
..	..	..	..	0·18	0·16	0·42	..	..	..	..	3·92	0·98	4·90	3·27	1·15	10	6·4	12	Dhone ..	
..	..	..	..	..	..	0·65	0·05	..	..	..	4·50	0·77	5·27	3·91	1·12	10	7·1	13	Pesapalli ..	
..	..	..	..	..	..	..	..	..	..	..	6·06	0·76	6·82	3·70	2·09	11	6·7	14	Pattikonda ..	
..	..	..	..	..	..	..	..	..	..	..	2·79	0·70	3·49	3·91	1·35	6	7·5	15	Gudur ..	
..	..	..	..	..	..	..	..	..	..	..	1·25	..	1·25	2·83	0·48	4	5·4	16	Yerragondapalem ..	
..	..	..	..	..	..	0·26	..	..	..	..	4·06	..	4·06	3·26	1·36	4	5·7	17	Maddikera ..	
..	..	..	..	..	..	..	..	..	..	..	5·91	0·26	6·17	3·99	2·05	8	6·4	18	Koilumur ..	
..	..	..	..	..	..	..	..	..	..	..	4·43	..	4·43		1·76			19	Banganapalli ..	
..	..	..	..	..	..	..	..	..	..	..									P.W.D. Stations *	
..	..	..	..	..	0·15	0·10	..	..	..	..	5·14	0·25	5·39		2·53	9		1	Sunkesula ..	
..	..	..	..	..	..	..	..	..	..	..	4·90	..	4·90		2·10	4		2	Lockmisula ..	
0·15	0·35	..	..	..	..	..	..	..	..	..	7·23	..	7·29		1·75	4		3	Sidhajeram ..	
..	..	0·07	0·01	..	..	0·31	..	..	..	..	6·50	0·50	6·1		3·00	7		4	Venkatapuram ..	
..	0·09	..	..	0·01	..	..	..	..	..	..	7·21	0·70	7·91		2·67	11		5	Sanjhajeter ..	
..	0·12	..	..	..	0·10	1·02	..	..	..	..	0·61	0·10	0·71		0·25	2		6	Veldurti ..	
..	0·12	..	..	..	0·10	1·00	..	..	..	..	5·26	1·24	6·50		1·87	11		7	Thippayyapalayam ..	
0·20	..	..	..	0·25	..	..	..	..	..	..	5·54	1·22	6·76		1·65	12		8	Rajolli (L.C. Canal) ..	
											3·65	0·45	4·10		0·90	9		9	Rajolli (Chepad channel) ..	
																		10	Kollimigunta ..	
0·20	0·02	0·01	0·04	0·01	0·03	0·17	0·01				4·34	0·32	4·66	4·03		9·1	7·2		Average.	

* Excluded from totals and averages.

B. NATARAJAN,
Economic Adviser and Joint Secretary to Government.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

SEPTEMBER 1948

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
triet.	Station.	1	2	3	4	5	6	7	8	9	10	11.	12	13	14	15	16	17	18
Visakhapatnam	1 Parvatipur	..	..	..	..	..	1·80	..	..	..	..	..	0·23	0·53	0·78	0·28	0·28	0·95	1·92
	2 Palakonda	..	..	..	..	..	0·61	..	..	0·71	1·49	..	..	0·66	..	..	..	0·47	1·23
	3 Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	0·63	0·46	0·29	0·02	0·20	0·23
	4 Salur	..	..	..	..	..	0·11	..	..	..	..	0·06	..	0·15	..	0·66	..	0·17	1·70
	5 Gajapathinagram	..	..	..	..	..	..	..	1·91	..	..	..	0·90	..	..	0·15	..	0·33	0·50
	6 Chipurupalli	..	..	..	..	..	1·03	..	..	..	1·71	..	..	..	0·34	1·23	0·11	..	0·30
	7 Vizianagram	..	..	0·27	..	0·62	..	..	..	..	..	..	..	0·20	1·36	0·56	..	..	0·75
	8 Srungavarapukota	..	0·32	0·73	..	..	..	..	..	0·62	0·13	..	..	0·26	0·13	..	..	..	0·43
	9 Chodavaram	..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	1·48
	10 Narasapatam	..	..	..	..	..	..	..	..	0·75	..	..	..	0·20	0·20	..	..	..	0·09
	11 Konada	..	0·33	0·48	..	..	..	..	1·04	..	..	..	0·06	..	..	..	..	..	1·21
	12 Bimilipatam	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	0·64
	13 Waltair (Visakhapatnam).	..	..	0·04	..	..	..	..	0·40	0·20	..	..	..	0·05	..	0·06	0·22	..	0·05
	14 Balacheruvu	..	..	..	..	..	..	..	..	0·06	..	..	..	0·08	..	0·80	..	..	0·57
	15 Anakapalle	..	..	..	..	..	..	..	..	0·34	..	..	0·07	0·18	0·02	..	..	0·03	1·75
	16 Yellamanchili	..	..	..	..	..	..	..	..	0·47	..	..	..	..	..	1·58	..	..	1·15
	17 Polavaram	..	..	2·25	..	..	..	..	..	0·20	..	..	..	0·75	..	0·60	..	1·00	0·20
	18 Ichapuram	..	..	..	..	..	..	..	..	..	0·14	..	..	0·20	0·87	0·82	..	..	1·14
	19 Chicacole	..	..	..	..	..	..	..	..	..	0·73	..	..	0·30	..	0·15	..	..	1·84
	20 Narasannapeta	..	..	..	..	..	2·00	..	..	..	0·42	..	0·40	..	..	..	..	..	2·98
	21 Pathapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55
	22 Tekkali	..	..	..	0·47	..	0·33	..	..	..	..	..	0·42	..	..	0·70	..	2·19	0·20
	23 Calingapatam	..	..	0·30	0·80	..	0·25	..	..	..	0·85	..	..	..	..	..	..	..	..
	24 Pundi	..	..	0·07	..	..	0·20	..	..	0·15	0·33	..	0·37	..	..	0·28	0·21	0·30	0·65
	25 Sompeta	..	..	..	..	..	..	..	..	..	..	..	1·15	0·24	..	0·21	0·53	..	1·23
	P.W.D. Stations.*																		
	1 Thotapalle	..	..	..	..	..	0·02	..	..	..	..	..	0·06	0·60	0·80	0·22	0·03	..	2·05
	2 Pulliparti	..	..	0·13	0·60	..	..	..	0·52	0·90	..	..	..	..	0·06	0·84	..	0·34	..
	3 Tolayam	..	..	..	..	..	..	..	..	0·05	..	..	..	1·10	0·25	..	..	..	0·40
	Average	..	0·03	0·17	0·03	0·03	0·25	..	0·13	0·14	0·23	..	0·14	0·18	0·17	0·34	0·06	0·23	0·91
	Agency—																		
	1 Tulabada	..	..	1·52	..	..	..	..	0·13	..	..	..	..	0·34	..	..	..	..	0·11
	2 Chittapalli	..	..	..	..	..	..	..	0·64	0·36	..	..	0·14	0·25	0·04	..	..	..	0·06
	3 Thotapalli	..	..	..	..	..	0·92	..	..	..	..	..	0·06	0·60	0·80	0·22	0·03	..	2·05
	4 Aruku	0·04	..	0·15	0·01	..	0·03	..	0·01	0·06	0·03	..	..	0·20	..	..	..	..	0·28
	Average	0·01	..	0·42	..	..	0·24	..	0·20	0·10	0·01	..	0·05	0·35	0·21	0·05	0·01	..	0·62
East Godavari.	Agency—																		
	1 Nugur	..	..	0·22	..	0·08	..	..	..	0·13	..	0·19	..	..	..	0·60	..	..	..
	2 Bhadrachalam	0·25	..	..	0·43	..	..	..	..	..	..	..	..	..	0·49	..	0·53	..	..
	3 Chodavaram	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..
	4 Yellavaram	..	..	0·29	..	..	..	..	..	..	0·03	..	..	..	0·02	..	..	..	..
	Average	0·06	..	0·13	0·11	0·02	0·19	..	..	0·04	0·01	0·05	..	..	0·05	0·15	0·13	..	..
	1 Tuni	..	..	..	..	..	..	..	1·10	..	..	..	1·73	..	..	..	..	..	..
	2 Pithapuram †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Prathipadu	..	..	0·14	..	..	..	..	0·15	2·35	..	..	0·75	0·55	0·46	..	..	..	..
	4 Peddapuram	..	..	0·21	..	..	0·17	0·96	0·49	0·92	..	..	0·13	0·13	..	0·07	..	..	..
	5 Rajahmundry	..	..	..	..	..	0·65	..	..	..	..	..	..	0·30	2·85	1·00	..	..	..
	6 Kakinada	0·10	..	0·03	..	0·25	0·06	0·07	..	0·08	..	0·02	0·82	0·55	..	..	..	..	0·10
	7 Ramachandrapuram.	..	..	..	..	..	0·27	..	..	0·50	..	..	0·30	0·22	0·10	0·18	..	..	0·92
	8 Alamuru	..	..	..	..	..	..	..	..	..	..	..	..	1·51	0·12	..	..	..	..
	9 Kothapeta	..	..	..	..	0·94	..	..	0·37	..	..	0·09	0·52	..	0·09	..	..	..	0·47
	10 Amalapuram	..	..	0·14	..	0·28	0·48	..	..	0·06	0·02	0·51	0·52	3·02	0·08	0·69	..	..	..
	11 Razole	..	..	..	..	..	0·21	..	..	0·10	0·35	0·25	0·76	0·35	1·25	3·45	..	1·32	..
	12 Mummidivaram †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Coringa	..	..	..	..	0·65	..	..	0·85	..	..	0·85	0·80	..	..	..	..	1·00	0·80
	14 Biccavole	..	..	..	0·44	0·20	1·01	..	0·14	..	..	..	1·00	1·16	0·25	..	..	..	0·28
	P.W.D. Stations.*																		
	1 Dummagudam	..	..	0·67	..	0·40	..	0·68	..	..	..	..	..	..	0·07	..	..	0·37	0·13
	2 Cherla (Edira)	0·52	..	..	..	0·38	..	..	..	..	..	..	..	..	..	1·92	0·30	..	..
	3 Dowleshwaram	..	..	..	..	..	..	..	..	0·30	..	..	..	..	1·30	1·53	..	..	..
	4 Bobberlanka	..	..	..	..	..	..	..	..	0·30	..	..	..	..	1·62	1·20	..	..	..
	5 Ralli	..	..	..	..	..	..	..	..	0·45	..	..	..	0·56	0·40	0·23	..	..	..
	6 Gopalapuram	..	..	..	..	..	0·71	..	..	0·37	..	..	0·05	1·04	0·18	0·11	..	..	..
	7 Mondepulanka	..	..	..	..	0·30	0·40	..	..	0·20	..	0·60	0·70	2·00	..	2·00	..	..	..
	8 Sakhinettepalle	..	..	..	..	0·08	..	..	..	0·46	0·80	0·35	0·86	0·38	2·13	0·70	0·11	..	..
	9 Annampalle	..	..	..	..	..	2·10	..	..	0·25	..	0·27	1·50	1·05	..	0·53	..	..	..
	10 Mukkamala	..	..	..	..	..	0·18	..	..	1·08	..	0·60	0·40	0·72	..	0·70	..	..	..
	11 Chintalapudi	..	..	..	..	0·30	1·35	..	..	0·25	..	0·30	1·15	2·30	..	1·90	..	..	..
	12 Kulla Lock	..	..	..	..	..	0·75	..	..	..	..	..	..	1·00	..	1·00	..	..	..
	13 Alamur Lock	..	..	..	..	..	..	..	..	..	..	..	..	2·15	..	..	..	..	..
	14 Vella Lock	..	..	..	..	..	0·30	..	..	0·37	..	..	..	0·50	0·22	0·12	..	..	..
	15 Yerrapotavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Chintapalle	0·09	..	0·06	..	0·03	..	..	0·45	..	..	..	..	0·25	1·35	0·45	..	..	0·59
	17 Kakinada	0·07	..	0·13	..	1·48	0·07	0·50	..	0·11	0·02	..	..	1·34	0·05	0·55	..	..	0·79
	18 Vizeswaram	..	..	..	..	..	..	..	..	0·26	..	..	..	..	1·12	1·41	..	..	..
	Average	0·01	..	0·04	0·03	0·17	0·23	0·07	0·22	0·29	0·03	0·12	0·53	0·55	0·37	0·43	..	0·15	0·25

* Excluded from the averages. † Not received.

idency for the month of September 1948.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	Distr
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
1·85	0·65	0·33	..	..	0·50	0·47	1·02	0·85	2·01	..	3·62	12·03	15·65	8·20	2·01	18	11·9	1	Parvatipur	Vizagapatam.
0·32	0·43	0·51	0·64	3·30	0·24	1·84	1·50	0·47	046	..	3·47	13·83	17·30	9·14	3·30	17	12·3	2	Palakonda	
0·43	0·69	1·28	0·98	0·80	0·60	0·09	2·15	0·13	..	..	1·38	6·96	0·84	7·73	2·15	12	10·8	3	Bobbili	
1·50	1·45	0·64	0·10	0·55	2·07	0·13	2·38	0·15	0·16	..	0·98	12·24	13·22	7·71	2·38	17	10·3	4	Salur	
1·51	0·70	0·22	0·35	0·66	0·32	1·28	..	..	0·57	..	2·96	7·29	10·25	7·51	1·91	14	10·3	5	Gajapathinagram ..	
1·18	1·56	0·43	0·60	0·54	3·55	0·12	0·60	0·22	0.40	..	4·31	9·59	13·90	7·88	3·55	16	10·1	6	Chipurupalli	
1·04	1·84	0·34	0·75	0·64	0·57	0·04	0·39	..	0·05	..	3·01	6·75	9·76	8·13	1·84	14	9·7	7	Vizianagram	
1·53	3·36	0·93	0·32	0·02	1·72	0·13	2·23	..	0·14	..	2·19	11·75	13·94	8·48	3·36	17	10·9	8	Srungavarapukota ..	
1·08	3·27	0·48	..	0·15	..	..	2·50	0·10	..	..	0·25	9·33	9·58	8·52	3·27	11	10·3	9	Chodavaram	
0·55	1·48	0·26	0·15	0·05	..	..	1·32	0·37	0·75	..	1·15	6·52	7·67	8·77	1·50	11	11·5	10	Narasapatam	
0·62	1·64	0·53	0·88	..	0·28	..	1·72	..	..	..	1·91	7·75	9·66	6·71	1·72	11	8·9	11	Konadn	
0·84	0·52	0·80	..	0·55	..	..	0·82	..	..	..	0·05	4·27	4·32	6·73	0·84	6	8·6	12	Bimlipatam	
1·67	1·69	0·21	0·05	..	0·27	..	0·94	0·01	..	..	0·75	6·60	7·35	6·55	1·69	10	9·1	13	Waltair (Visakhapatnam).	
1·55	1·08	0·06	..	..	..	..	0·60	0·18	..	..	0·94	6·08	7·02	6·56	1·55	8	8·4	14	Balacheruvu ..	
2·25	1·82	0·42	0·13	0·32	0·25	0·70	..	0·40	9·12	..	0·61	8·65	9·26	7·07	2·25	14	10·1	15	Anakapalle	
1·13	3·60	0·32	0·15	..	0·56	..	0·21	0·30	2·30	..	2·05	10·77	12·82	7·62	3·60	13	10·4	16	Yellamanchili ..	
3·85	2·40	..	0·20	..	..	..	0·30	..	..	..	3·80	9·80	13·60	4·43	3·85	12	8·1	17	Polavaram	
0·85	0·34	0·28	0·11	..	..	..	1·15	..	..	..	2 03	5·64	7·67	7·04	1·62	12	9·4	18	Ichapuram	
1·08	0·43	0·70	0·50	0·85	..	2·30	..	..	..	..	1·18	7·20	8·38	7·38	2·30	10	9·3	19	Chicacole	
0·90	0·16	0·85	0·80	..	..	..	1·33	0·45	..	..	2·82	5·49	8·31	7·65	2·00	10	9·1	20	Narasannapeta ..	
0·58	1·90	0·42	..	..	..	..	..	..	..	..	..	5·88	5·88	9·51	2·98	4	12·4	21	Pathapatnam ..	
0·89	1·07	0·42	..	2·00	..	..	2·94	0·64	..	..	1·92	10·70	12·62	9·14	2·94	13	10·7	22	Tekkali	
0·65	5·45	0·75	0·70	0·20	..	..	1·00	1·50	..	..	1·70	5·55	7·25	6·93	1·50	13	9·1	23	Calingapatam ..	
1·21	0·69	0·69	..	0·55	0·08	..	0·27	0·75	..	..	1·40	5·44	6·84	6·02	1·21	15	8·8	24	Pundi	
0·20	0·55	0·90	0·18	0·20	..	..	1·33	0·90	..	..	1·60	7·96	9·56	8·24	1·43	14	9·2	25	Sompeta	
																			P.W.D. Stations.*	
2·18	0·48	..	0·18	..	0·80	0·25	0·09	2·75	1·80	..	2·60	11·41	14·10	..	2·75	14	..	1	Thotapalle	
0·91	2·40	0·28	0·72	..	0·18	0·94	0·36	2·48	..	..	3·05	10·46	13·51	..	2·48	16	..	2	Pulipartl	
0·40	20·5	0·45	0·24	..	..	..	4·00	1·50	0·80	..	1·40	11·74	13·14	..	4·00	11	..	3	Todayam	
1·17	1·35	0·51	0·30	0·41	0·44	0·28	1·07	0·27	0 28	..	1·84	8·16	10·00	7·69	2·27	12·5	10·0		Average.	
																			Agency—	
0·83	1·12	0·42	..	..	..	0·86	2·52	3·32	0·92	..	1·99	13·15	15·14	8·26	3·32	13	11·4	1	Tulabada	
1·19	0·66	0·20	0·14	..	0·06	0·12	0·70	0·39	..	..	1·43	6·95	8·38	5·53	1·22	13	9·7	2	Chintapalli	
2·85	0·48	..	0·18	..	0·80	0·25	0·08	2·75	1·80	..	2·60	11·41	14·01	..	2·75	14	..	3	Thotapalli	
1·35	1·75	0·21	0·84	0·02	0·11	0·12	2·32	0·39	0·01	..	0·53	8·80	9·33	..	2·32	13	..	4	Aruku	
1·37	1·00	0·21	0·29	..	0·24	0·34	4·41	1·71	0·68	..	1·64	9·58	11 21	6·90	2·40	13	10·5		Average.	
																			Agency—	
1·10	1·79	0·19	1·12	..	..	1·19	0·84	1·34	0·23	..	1·22	10·25	11 47	9·54	1·79	14	11·7	1	Nugur	East Godavari.
0·83	3·58	0·05	..	..	..	0·03	1·93	0·74	0·11	..	1·17	8·50	9·67	7·34	3·58	10	9·6	2	Bhadrachalam ..	
1·65	0·85	0·14	0·38	..	..	..	0·20	0·50	..	..	0·75	6·72	7·47	8·63	2·50	9	10·3	3	Chodavaram	
2·10	0·51	0·40	0·34	..	..	0·09	0 31	0·59	..	..	0·34	6·19	6·53	9·37	2·10	9	10·7	4	Yellavaram	
1·42	1·68	0·20	0·46	..	..	0·33	0·82	0·79	0·09	..	0·87	7·92	8·79	8·72	..	10·5	10·6		Average.	
..	1·50	0·17	..	0·02	0·30	..	..	0·10	..	..	2·83	6·24	9·07	7·47	3·35	8	8·8	1	Tuni	
														6·24			8·3	2	Pithapuram ..	
4·00	1·76	0·35	0·90	..	..	1·66	..	1·80	..	..	4·26	12·22	16·48	7·62	4·00	13	9·7	3	Prathipadu	
0·33	2·41	0·51	0·51	0·07	..	1·32	0·10	0·41	..	..	3·01	7·55	10·56	6·56	2·41	16	9·1	4	Peddapuram	
0·26	0·63	0·13	0·84	..	..	0·05	0·08	..	0·14	..	5·01	2·68	7·69	7·04	2·85	11	9·4	5	Ralahmundry	
0·33	1·20	1·18	0·15	0·03	..	0·94	0·07	0·12	..	..	2·05	5·43	7·48	6·16	1·20	14	8·8	6	Kakinada	
0·33	1·34	0·43	0·30	..	..	0·18	..	..	0·11	..	1·60	4·08	5·68	6·77	1·34	15	9·2	7	Ramachandrapuram.	
0·35	1·46	0·62	0·93	0·12	..	0·22	0·04	..	0·58	..	1·63	4·62	6·25	7·17	1·51	10	8·6	8	Alamuru	
2·06	0·06	1·76	..	..	0·24	..	0·04	0·41	0·28	..	2·01	5·35	7·36	6·86	2·06	9	9·8	9	Kothapeta	
0·68	1·25	0·02	0·61	0·06	0·17	0·25	0·14	..	0·20	..	5·80	3·25	9·05	7·39	3·02	14	9·4	10	Amalapuram * ..	
0·22	1·29	..	0·33	0·15	..	..	..	..	0·20	..	6·72	3·51	10·23	7·50	3·45	14	8·9	11	Razole	
														6·65			8·7	12	Mummidivaram ..	
1·55	0·60	0·15	..	..	0·15	..	..	..	0·10	..	3·15	5·70	8·85	4·46	1·55	13	7·8	13	Coringa	
1·38	0·64	..	0·63	..	0·37	..	0·12	0·04	..	..	4·20	5·91	10·11	6·80	1·62	15	8·9	14	Bheemavole	
																			P.W.D. Stations.*	
2·35	..	..	0·25	0·77	..	2·19	1·60	..	0·28	..	2·52	9·97	12·49	..	2 35	14	..	1	Dummagudam ..	
3·01	1·00	..	..	..	..	3·71	1·60	..	..	..	2·82	3·89	11 21	..	3·01	10	..	2	Cherla (Edira) ..	
0·25	1·48	0·26	0·30	..	..	0·20	0·08	..	0·18	..	3·13	3 26	6 39	..	1·53	11	..	3	Dowlaishwaram ..	
0·12	1·46	..	0·42	..	..	..	0·08	..	0·22	..	3·12	3 36	6 48	..	1·62	9	..	4	Bobbarlanka	
0·28	3·45	..	1·10	0·27	..	0·10	..	..	1·09	..	1·64	6·70	8 34	..	3·45	12	..	5	Rajoli	
0·32	0·85	..	1·86	0·07	0·33	0·20	..	..	0·63	..	2.46	4 97	7 43	..	1 86	12	..	6	Gopalapuram ..	
0·50	2·30	0·30	0·38	0·50	0·05	0·45	0·10	..	0·80	..	6·20	5 90	12 10	..	2 30	16	..	7	Mondepulanka ..	
0·17	0·90	0·20	1·20	0·23	..	..	0·10	..	..	..	5·76	4·36	10·12	..	2 13	16	..	8	Sakhinetipalle ..	
0·13	1·08	0·13	1·92	0·16	..	0·21	0·11	..	..	..	5·70	5 71	11·14	..	2 10	15	..	9	Annampalle	
0·15	1·38	0·09	1·42	0·05	..	0·15	0·06	..	0·70	..	3·68	4 52	8·20	..	1·42	12	..	10	Mukkamala	
0·35	0·60	0·20	1·45	0·10	..	0·20	0·10	..	0·10	..	7·55	3 60	11·15	..	2 30	16	..	11	Chintalapudi	
0·35	0·50	0·15	0·35	0·15	..	0·30	..	..	0·05	..	2 75	2·95	5·70	..	1 00	11	..	12	Kulla Lock	
0·32	1·35	0·13	1·33	0·10	..	0·47	..	..	0·53	..	2·15	4 63	6 78	..	2·15	9	..	13	Alamur Lock ..	
0·23	1·45	0·46	..	..	..	0·15	..	..	0·25	..	151	4 05	5·56	..	1 45	12	..	14	Vella Lock	
0·25	1·35	0·38	0·85	0·20	0·10	..	..	..	..	..	2·83	3 58	3 58	..	1·35	8	..	15	Yerrapotavaram ..	
0·74	1·46	0·55	1·05	..	..	0·25	0·18	..	0·14	..	5·35	5·47	8·30	..	1·46	15	..	16	Chintapalle	
0·14	3·28	2·41	0·27	..	..	2·17	0·14	0·88	..	..	2·79	11·16	16·50	..	3 28	17	..	17	Cocanada	
0·08	1·22	..	0·46	..	..	..	..	..	0·24	..		2 73	5 52	..	1 41	10	..	18	Vizeswaram	
1·03	1·01	0·38	0·40	0·03	0·09	0·33	0·04	0·21	0·12	..	2·61	4·52	8·13	6 91	..	9·9	9·0		Average.	

* Observatory.

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
istrict.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
West Godavari.	1 Narsapur	..	..	..	..	0·05	..	..	0·21	0·42	0·08	0·26	0·14	1·11	1·68	1·47	..	0·05	0·18
	2 Tanuku	..	..	..	..	..	..	..	..	0·77	..	..	..	0·81	0·25	0 24	..	..	..
	3 Bhimavaram	..	..	..	..	..	..	..	..	0·44	..	0·15	..	0·31	..	0·43	..	0·55	0·14
	4 Kovvur	..	..	..	..	..	..	0·85	..	..	..	0·50	..	..	2·05	1·00	..	..	..
	5 Tadepalligudem	..	..	..	..	..	..	0·10	..	0·65	..	0·25	0·12	..	0·41	0·81	..	0·03	0·24
	6 Ellore	..	..	..	..	..	..	..	..	0·68	0·02	..	..	0·12	0·51	..	..	..	..
	7 Chintalapudi	..	..	..	..	..	..	..	..	0·70	..	0·13	..	..	..	..	0·69	..	..
	8 Polavaram	..	..	..	..	..	..	..	..	..	0·58	..	..	..	1·08	..	..	..	..
	9 Penugonda	..	..	..	..	..	0·92	..	..	0·44	..	0·08	0·21	0·81	..	0·19	0·26	..	..
	P.W.D. Stations.*																		
	1 Chetipeta	..	..	..	..	0.05	0·03	..	..	1·10	..	..	..	..	0·98	0·58	..	..	..
	2 Gannampadu	..	..	..	..	..	1·18	..	..	0·92	..	..	..	0·75	0·10	1·11	0·07	..	0·20
	3 Mamadur	..	..	..	..	..	0·76	..	..	0·30	0·05	0·47	0·10	0·24	..	1·10	..	..	1·10
	4 Sidhantham	..	..	..	..	..	0·61	..	..	0·84	..	..	0·24	2·86	0·37	0·26	..	..	..
	5 Duva	..	..	..	..	..	..	..	..	..	..	..	..	0·10	2·44	0·15	..	..	..
	6 Yendagandi	..	..	..	..	..	0·45	..	..	0·36	..	0·20	..	0·04	..	0·07	..	..	0·32
	7 Undi	..	..	..	..	..	..	0·53	..	..	..	..	..	0·45	..	..	0·10	2·10	0·50
	8 Chinnakapavaram	..	..	..	..	..	..	0·85	..	..	..	0·05	0·10	0·70	..	..	0·08	2·15	0·65
	9 Yelurpadu	..	..	..	..	..	0·20	0·42	..	..	..	..	..	..	..	..	..	1·68	0·78
	10 Koduru	..	..	..	..	..	..	0·68	..	0·34	0·50	2·10	..	1·70	..	..	..	0·57	..
	11 Lakshmipalem	..	..	0·10	0·54	..	..	..	..	0·60	0·40	0·05	0·75	1·40	3·14	..	..	1·50	..
	12 Palacole	..	..	..	0·28	..	..	0·74	..	0·39	0·10	5·10	1·90	3·12	..	..	..	1·03	0·17
	13 Mogalturu	..	..	..	..	..	..	1·20	0·35	0·30	..	1·20	1·10	0·90	0·85	..	0·10	1·15	0·30
	14 West Tammilleru Lock.	..	..	..	..	..	..	0·65	..	..	..	..	0·65	..	..	..	..	0·70	1·45
	15 Ellore Lock	..	..	..	..	..	..	0·83	..	..	0·20	..	0·88	..	..	..	0·54	0·90	1·75
	16 Byenna Weir	..	..	..	..	..	..	..	..	..	0·47	0·15	1·18	..	..	..	..	0·57	0·32
	Average	..	..	..	..	0·01	91·0	0·11	0·02	0·46	0·07	0·15	0·05	0·35	0·66	0·47	0·10	0·07	0·06
Krishna.	P.W.D. Stations.*																		
	1 Tidal Lock	..	..	..	..	..	..	..	..	0·21	1·86	..	..	..	..	..	..	..	..
	2 Akkumarru Lock	..	..	..	..	..	..	..	0·18	..	3·17	..	..	..	0·20	..	..	..	..
	3 Lakshmipuram	..	..	..	..	..	..	..	..	0·56	..	0·15	..	0·30	..	0·60	..	..	..
	4 Vinjaram	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·80	..	..	0·23
	5 Tadinada	..	..	..	..	..	..	..	..	0·15	0·35	..	..	..	..	0·40	..	..	..
	6 Nedumole	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..
	7 Veeranki	..	..	..	..	..	..	..	..	..	..	..	0·50	0·10	..	0·50	..	..	..
	8 Pamarru	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..
	9 Cowtaram	..	..	..	..	0·20	..	..	..	0·12	1·30	0·28	..	0·14	..	0·36	..	..	..
	10 Kamalapuram	..	..	..	..	0·50	..	..	0·13	..	..	..	..	..	0·40	..	..	..	..
	11 Kesavapalli Aqueduct.	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·12	0·18	..	..
	12 Komatigunta	..	..	..	..	..	..	..	..	0·61	..	..	..	1·09	0·65	0·45	..	..	0·35
	13 Perikeed Wharf	..	..	..	..	..	..	..	..	0·04	0·02	..	..	0·03	..	..	..	..	..
	14 Kanakipad Lock	..	..	..	..	..	..	..	..	..	..	0·08	..	0·70	0·03	0·09	..	..	0·18
	15 Bezwada	..	..	..	..	0·18	..	..	..	..	1·46	0·07	..	..	..	0·31	0·06	..	0·23
	16 Gurivindapalli	..	..	..	..	..	..	..	..	0·20	1·07	..	0·37	0·05	..	0·21	0·12	..	..
	17 Vallurpalem	..	..	..	..	..	0·11	..	..	0·63	1·53	..	..	0·11	..	0·16	..	0·08	0·11
	18 Nimmagedda	..	..	..	..	..	0·20	..	..	0·22	0·15	..	..	..	..	..	..	0·49	..
	19 Puligedda	..	..	..	..	..	0·60	..	..	0·11	0.08	..	..	..	1·64	1·15	..	..	..
	20 Kodur	..	..	..	..	..	0·10	..	..	..	0·90	..	..	0·10	0·20	..	..	0·24	..
	21 Talagadadivi Kothapalem.	..	..	..	..	..	..	..	..	..	0·16	0·41	0·15	..	..	..	..	..	0·19
	22 Muchintala	..	..	..	..	0·19	..	..	..	0·42	..	1·06	..	..	..	..	..	..	2·16
	23 Polampalli	..	..	..	..	..	..	..	..	1·26	..	0·94	..	..	..	..	..	..	1·65
	24 Ramireddipalli	..	..	..	..	..	..	..	0·80	..	..	2·20	0·10	0·28	..	0·80	..	..	..
	25 Kothagudem	..	..	..	..	..	..	..											
Nuzvid.	1 Tiruvur	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	..	..	..	..
	2 Jaggayyapeta	..	..	..	..	..	..	..	..	..	0·53	0·81	0·07	0·09	..	..	..	0·30	..
	3 Nandigama	..	..	..	..	0·07	..	..	..	..	..	2·10	..	..	..	..	..	..	..
	4 Bezwada	..	..	..	..	..	..	..	..	..	..	0·19	0·22	..	..	..	..	..	..
	5 Nuzvid	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·46	..	..	..	..
	6 Gudivada	..	..	..	0·04	0·03	..	..	..	..	0·08	0·04	..	0·05	0·23	0·17	0·04	..	0·57
	7 Masulipatam (b)	..	..	..	..	..	..	..	..	..	3·67	0·17	0·14	..	..	..	..	0·55	0·22
	8 Avanigadda	..	..	..	..	0·05	0·18	..	..	..	..	..	..	..	..	0·30	..	..	0·12
	9 Kaikalur	..	..	..	..	..	..	..	..	..	..	0·25	..	0·20	0·05	0·16	..	..	..
	10 Gannavaram	..	..	..	..	..	..	..	..	..	..	..	0·07	0·42	0·31	0·03	0·10	..	..
	11 Pandraka	..	..	..	..	0·18	..	..	0·10	..	0·66	..	0·21	..	..	0·84	0·10	..	..
	12 Manginapudi	..	..	..	..	..	..	..	..	..	4·30	..	0·70	..	..	0·70	..	..	..
	Average	..	..	..	..	0·03	0·02	..	0·01	..	0·77	0·34	0·12	0·06	0·09	0·18	0·02	0·07	0·10
Guntur.	1 Guntur	..	..	..	..	..	0·65	..	..	0·10	0·02	0·95	..	0·17	0·02	0·05	0·30	..	0·02
	2 Mangalagiri	..	..	..	..	..	..	..	..	0·58	..	..	..	0·35	..	..	..	..	0·15
	3 Sattenapalli	..	..	..	..	0·14	0·16	..	..	0·41	..	2·90	..	0·50	0·13	..	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	0·07	3·56	0·20	..	..	..	0·07	..	0·45	..
	5 Repalli	..	..	..	..	0·08	0·28	..	..	..	0·14	..	..	0·04	..	0·45	..	0·90	0·35
	6 Ponnur	..	..	..	..	..	0·31	..	..	..	0·32	..	..	..	..	0·66	..	0·39	..
	7 Bapatla	..	..	..	..	..	0·69	..	..	..	0·25	..	..	..	..	0·37	..	0·29	0·50
	8 Santaravur	..	..	..	..	..	2·00	..	..	..	..	..	..	..	..	0·72	..	0·18	..
	9 Chinaganjam	..	..	..	..	..	0·30	..	..	..	0·13	..	1·75	..	..	0·23	..	0·13	..
	10 Gurazala	..	..	..	..	0·08	0·29	..	..	0·51	0·04	0·10	0·04	0·04	0·16	0·08	..	..	..
	11 Macherla	..	..	..	..	0·15	0·35	..	..	..	..	0·09	..	..	..	1·92	..	..	..
	12 Narasaraopet	0·02	..	..	..	0·09	0·55	..	..	0·16	..	..	..	0·28	..	2·52	..	..	..
	13 Vinukonda	..	..	..	..	0·80	..	..	..	0·06	..	..	..	0·22	0·75	..	0·11	..	..
	14 Ongole	..	..	..	..	0·17	0·34	..	..	..	..	..	0·18	..	0·05	3·31	..	0·22	..
	15 Addanki	..	..	..	..	..	0·17	..	..	..	0·05	0·13	..	..	..	0·48	..	..	0·15
	16 Kanuparthi	..	..	..	..	..	0·03	..	..	..	0·35	..	1·35	..	..	0·60	..	0·42	2·25
	P.W.D. Stations.*																		
	1 Commamur Lock	..	..	..	..	..	..	..	..	..	0·91	0·26	..	0·10	0·48	..	0·13	0·05	..
	2 Kutchipudi Lock	..	..	..	..	..	0·27	..	..	0·50	2·50	0·11							
	3 Intur	..	..	..	..	..	0·20	..	..	0·14	0·58	0·02	0·05	..	..	0·48	..	0·18	0·10

* Excluded from totals and averages.

dency for the month of September 1948—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
0·15	0·85	0·02	0·45	0·20	00.8	..	..	..	..	..	5·42	3·91	9·33	7·19	1·90	13	9·3	1	Narsapur	West Godavari.
0·17	2·88	..	1·80	0.03	..	1·48	0·02	..	0·31	..	2·07	7·98	10·05	6·93	2·88	11	9·0	2	Tanuku	
0·19	1·90	0·19	0.51	..	..	0·13	..	0·12	..	..	1·33	6·41	7·74	6·17	2·64	13	8·2	3	Bhimavaram	
0·40	0·50	..	1.20	..	..	..	0·50	..	..	..	4·40	2·55	6·95	7·10	2·05	9	9·3	4	Kovvur	
0·14	3·18	0·13	0·87	..	0.18	1.36	0·03	0·14	1·53	..	2·34	8·57	10·91	6·76	3·18	16	9·0	5	Tadepalligudem ..	
..	0·50	1·00	1·00	..	..	..	0·25	..	0·35	..	1·33	5·34	6·67	7·27	1·50	9	9·3	6	Elurru	
0·65	1·65	0·75	0·75	..	..	..	..	..	0·47	..	0·83	7·75	8·58	6·96	1·75	11	8·8	7	Chintalapudi ..	
1·78	0·65	..	0·21	..	..	..	..	..	..	..	1·66	3·97	5·63	7·30	1·78	6	9·4	8	Polavaram	
0·47	0·69	..	0·72	..	..	1.61	..	..	..	..	2·65	5·16	7·81	6·99	1·61	12	10·1	9	Penugonda	
																			P.W.D. Stations.*	
0·07	1·50	..	0·25	0·08	..	0.20	..	..	1·80	..	2·66	4·58	7·24	..	1,80	9	..	1	Chetipet	
0·10	2·00	0·12	0·43	..	..	0·50	..	..	0·15	..	4·06	6·94	10·00	..	2·30	13	..	2	Gunnampadu ..	
0·41	0·70	0·20	1·00	0·02	0.02	0.50	0.05	..	0·50	..	3·02	7·04	10·06	..	2·40	15	..	3	Mamadur	
0·29	0·15	..	0·72	0·11	0.45	0.50	..	..	0·40	..	4·65	3·71	8·39	..	2·36	15	..	4	Sidhantham	
..	2·44	0·45	1·45	0·10	..	1.25	..	..	1·20	..	2·64	7·64	10·33	..	2·44	11	..	5	Duva	
0·22	1·07	0·12	0·35	..	..	0·21	..	..	0·24	..	1·12	5·47	6·59	..	2·33	12	..	6	Yendagandi	
..	1·04	..	..	0·13	..	..	0·30	..	..	..	0·93	5·08	6·06	..	2·10	10	..	7	Undi	
0·60	0·10	..	..	1·20	..	..	..	..	..	..	1·70	4·50	6·20	..	2.15	10	..	8	Chinnakapavaram ..	
..	..	..	..	0.26	..	..	..	..	..	..	0·62	4·30	4·92	..	1.68	3	..	9	Yelurpadu	
..	0·38	..	0·06	0·51	0.10	..	0·52	..	..	..	5·86	4·73	10 62	..	2·39	13	..	10	Koduru	
0·25	0·50	0·20	..	0·25	..	..	0.10	..	..	..	3·58	8·34	11 92	..	3·14	15	..	11	Lakshmipalem ..	
0·10	1·03	..	..	0·40	..	..	0.20	..	..	..	11·35	4·38	5·73	..	5·10	14	..	12	Palacole	
0·30	0·40	0·20	..	..	..	0.10	..	..	..	..	5·05	5·00	10·05	..	1·20	16	..	13	Mogalaturu	
0·15	1·90	..	..	..	..	..	..	..	..	..	1·30	3·86	5·16	..	1·45	7	..	14	West Tammilera Lock.	
0·10	2·10	..	..	..	..	..	1·23	..	..	..	1.91	7·79	9·70	..	2·10	12	..	15	Kllore Lock	
..	0·29	..	..	0·16	..	..	0.24	..	..	..	1·80	6·01	7·81	..	2·70	9	..	16	Ryenua Weir ..	
0·41	0·31	0·23	3·81	0.03	0·03	0·51	0·07	0·03	0·29	..	12·45	5·74	8·19	6·97	2.14	11	9·2		Average.	
																			P.W.D. Stations.*	
..	0·70	..	1·20	..	..	0·35	0·05	..	..	..	2·07	2·86	4·93	..	1·86	7	..	1	Tidal Lock	Kistna.
..	0·23	0·10	..	0·10	..	0·33	..	..	..	..	3·55	1·06	4·61	..	3·17	9	..	2	Akkumarru Lock ..	
0·75	..	0·55	..	..	..	..	..	..	..	..	1.61	1·95	3·56	..	0·75	7	..	3	Lakshmipuram ..	
0·12	0·50	..	2·45	..	..	..	..	0·30	..	..	1·18	5·35	6·53	..	2·45	9	..	4	Vinjaram	
..	0·60	..	1·10	..	..	0·40	..	..	..	..	..	4·40	4·40	..	2·30	4	..	5	Tadinada	
..	0·33	9·30	0·50	..	..	..	..	..	..	..	0.90	1·48	2·38	..	0·50	8	..	6	Nedumole	
..	0·25	..	0·40	..	..	0·30	0·10	..	..	..	0.40	1·45	1·85	..	0·40	7	..	7	Veeranki	
..	0·35	..	0·55	..	..	0·40	0·40	..	..	..	1.10	2·45	3·05	..	0·80	9	..	8	Pamarru	
..	0·53	0·18	1.50	..	..	..	..	..	..	..	0.36	5·11	5·47	..	1·80	8	..	9	Cowaram	
..	0·56	..	2.15	..	..	..	..	..	..	..	2.70	4·61	7 31	..	2·15	10	..	10	Kamalapuram ..	
..	0·18	..	0.90	..	..	0.32	0·18	..	..	..	0.59	3·84	4·47	..	1·80	8	..	11	Kesavapalli Aqueduct.	
0·22	0·16	..	0.90	..	..	0·11	0·10	..	0.20	..	0.32	3·17	3·49	..	0·90	11	..	12	Komatiguntа	
..	0·52	0·12	1.05	..	..	..	..	..	0.07	..	2·80	5·03	7·83	..	1·67	10	..	13	Perkeed Wharf ..	
..	0·13	..	0.46	..	..	0·12	0·18	..	..	..	0·09	2·21	2·30	..	1·16	6	..	14	Kanakipad Lock ..	
0·05	0·08	..	0·35	..	..	0·23	0·58	..	..	..	1·08	3·52	4·60	..	1·60	8	..	15	Bezwada Lock ..	
..	0·26	..	0.20	..	..	1·45	0·13	..	..	..	1·84	2·70	4·54	..	1·46	8	..	16	Gorvindapalli Lock ..	
0·07	0·21	..	..	..	..	0·24	0·11	..	..	..	1·90	1·65	3·55	..	1·07	10	..	17	Vatlurpalem Lock ..	
..	0·10	..	0·49	0·22	..	0·70	0·14	..	..	..	2·54	2·69	5·23	..	1·53	13	..	18	Nimmagedda Lock ..	
..	0·21	..	0·21	..	..	0·14	..	..	..	..	0·57	1·05	1·62	..	0·49	7	..	19	Puligedda	
..	..	..	0·44	..	..	..	0·32	..	..	..	3·53	1·01	4·59	..	1·64	7	..	20	Kodur	
..	0·30	..	0·50	..	..	0·30	0·30	..	..	..	1·30	2 19	3·49	..	0·90	11	..	21	Talagadadivi Kottapalem.	
0·11	0·13	..	1·52	..	..	1.43	0.29	..	0·12	..	0·72	7 99	8 71	..	2 78	12	..	22	Muchintala ..	
1·60	..	1·35	..	..	0·49	0.21	..	..	1.06	..	1·67	7·86	9 53	..	2·16	10	..	23	Polampalli ..	
0·70	0·21	..	0·40	..	..	1·30	0·10	6·10	0·13	..	2·14	5·76	7 90	..	1·65	11	..	24	Ramireddipalli ..	
0·18	..	0·32	0·30	..	..	0·52	..	0·25	..	..	4·18	5·27	9 45	..	3.70	11	..	25	Kothagudem	
3·18	0·20	0.13	1·31	..	..	0·01	0.24	..	0·05	..	0·48	6·90	7·38	6 30	3·18	8	8·40	1	Tiruvur	Guntur.
1·20	0.11	..	1·40	..	..	1.00	..	1.20	0.80	..	1 50	11.41	12 91	6 06	5·00	11	8·50	2	Jaggayyapeta ..	
0·60	0.16	..	1·42	..	..	..	..	..	1.21	..	2 17	5 71	7 88	6 50	2·10	7	8·70	3	Nandigama	
..	..	0.26	0·23	..	..	..	..	..	0.08	..	0·41	4 23	4 64	6 02	2·00	8	9·10	4	Vijayavada	
..	..	..	..	..	0·90	0·60	..	..	..	..	0 51	1.41	1 92	6 45	1 41	2	9·00	5	Nuzvid	
1·52	1.03	0.15	..	..	0.22	0.05	..	0.08	0.36	..	0·69	5·52	6 21	5 68	1 52	9	8·50	6	Gudivada	
..	0.73	0·04	0.23	0.12	..	0.55	..	..	0.06	..	3 98	2·20	6 18	6 37	3 67	9	9·00	7	Masulipatam	
..	0.45	..	5.15	0.03	..	0.10	0.04	..	..	..	0 53	1·89	2 42	6 35	0·55	9	8·80	8	Avanigadda	
0·25	0·57	..	1.03	0.02	..	0·12	0·03	..	0.07	..	0 66	4 27	4 93	6 25	1 03	10	8·70	9	Kaikalur	
1·05	0.29	0.55	0.53	..	..	1.19	..	..	..	..	0·83	5.10	5 93	6 29	1 70	9	8 60	10	Gannavaram	
..	0.68	0.35	0.40	..	..	0.25	..	..	..	..	1 99	3 72	5·71	5 86	1 12	12	8·90	11	Pandraka	
..	0.71	0.22	0.09	0·09	..	..	..	..	..	..	5.70	2.59	8 29	6 01	4.30	7	9·10	12	Manginapudi	
1·07	0·41	0·14	0·56	0·02	0·10	0·32	0·03	0·11	0·24	..	1 62	4 58	6·20	6·18	2.30	8·4	8 80		Average.	
..	0·15	..	..	..	..	0·90	0·02	..	0 02	..	1 96	2 56	4 52	5 83	0 95	9	9 3	1	Guntur	Ongole.
..	0 21	..	..	..	..	0·72	0·56	..	..	..	0 93	3 04	3 97	5 73	0 75	8	8 1	2	Mantgalagiri ..	
..	0·04	..	..	..	0·46	..	0 07	..	0 19	..	4 24	1 99	6 23	5 53	2 90	10	8 2	3	Sathenapalli ..	
..	0·05	0.33	..	..	..	1·32	..	0 07	0 23	..	3 90	2 86	6 76	6 27	1 33	8	8 9	4	Tenali	
0·1	0·05	0·07	0·15	..	..	0·46	..	0 06	0·04	..	0 99	2 67	3 66	6 16	0 99	10	9 0	5	Repalle	
..	..	..	0·72	..	..	0·30	..	..	..	..	1 29	2·05	3 34	6 17	0 72	8	8 7	6	Ponnur	
0·1	0 04	..	1·31	..	0·74	..	..	..	..	..	2 31	3 39	5 70	6 15	1 37	9	8 6	7	Bapatla	
..	..	..	0·12	..	..	..	0·10	..	..	..	2 72	0 74	3 46	6 30	2 00	7	8 7	8	Santaravur	
..	0 62	..	..	..	..	0·26	..	..	..	..	2 45	1 24	3 69	5 35	1 75	8	8 1	9	Chintagunjam. ..	
..	0 33	..	1·70	..	..	0 26	0·22	0 09	0 07	..	1 34	4 30	5 64	6 06	1 70	11	8 0	10	Gurazala	
1·1	0·90	0·08	2·70	..	..	..	0 42	..	0·40	..	2 51	3 82	6 33	6 29	2 70	10	7 6	11	Macherla	
..	..	..	0·18	..	..	0 08	0 11	0 02	..	..	3 62	1 40	5 02	6 22	2 52	8	8 2	12	Narasaraopet ..	
..	..	0·39	..	..	..	0·46	..	..	..	..	1 83	0 96	2 79	4 93	0 80	5	7 7	13	Vinukonda	
..	..	..	..	..	..	..	0 71	0 17	..	..	4 07	1 73	5 80	5 42	3 31	10	8 1	14	Ongole	
..	..	..	..	..	..	..	0 20	..	..	..	0 83	0 86	1 69	5 74	0 45	7	7 8	15	Addanki	
..	..	..	0·04	..	..	..	0 12	..	..	..	2 38	2 90	4 98	5 99	1 35	7	7 8	16	Kanuparthi ..	
																			P.W.D. Stations.*	
	0.05	..	..	..	..	1.83	..	..	0.06	..	2 35	4 22	6 57	..	1 83	9	..	1	Gummanur Lock	
..	..	0·68	0.47	..	..	1·44	..	..	0.05	..	3 38	4 01	7 39	..	2 50	10	..	2	Kuchipudi Lock	
..	0·20	..	..	..	..	0·41	..	..	0·21	..	1 47	2 57	4 04	..	0 94	11	..	3	Iutur	

(b) observatory.

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur—cont.	4 Ragarlamudi Lock	..	..	..	..	..	0·15	..	..	0·33	2·82	0·35	..	..	0·74	..	..	0·33	..	0·75
	5 Nakavada	..	..	..	..	0·25	..	..	..	..	0·50	..	0·39	..	..	0·50	..	0·20	..	0·53
	6 Nizampatnam	..	..	..	..	..	0·35	..	..	..	..	0·10	..	..	..	0·46	..	0·24	..	0·22
	7 Kollimerla	..	0·06	..	..	..	0·42	..	..	..	0·18	0·15	..	0·05	..	0·10	..	0·25	0·08	0·15
	8 Nallamada Lock	..	..	..	..	..	..	..	0·90	..	..	..	..	..	0·10	..	..	1·25	..	..
	9 Nallamada Surplus	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	1·92	..	..
	10 Pedaganjam Lock	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·92	..	0·10	0·60	..	..
	11 Ravindrapad	..	..	..	..	..	..	..	..	..	..	0·19	..	0·27	..	..	0·11	..	..	..
	12 Pidapavaru	..	..	..	..	..	..	..	..	..	..	0·34	1·66	..	0·17	..	..	0·12	..	..
	13 Kollura	..	..	..	..	..	..	0·10	0·06	..	..	0·35	4·28	0·04	0·13	0·05	..	0·44	..	0·48
	14 Velatur	..	..	..	..	..	..	0·04	0·16	..	..	0·40	0·26	0·08	..	0·15	..	0·53	..	0·88
	15 Morthota	..	..	..	..	..	..	..	0·12	..	..	..	..	..	0·10	..	..	0·20	..	0·35
	16 Adivipalem Lock	..	..	..	..	..	..	..	0·15	..	..	..	1·23	0·35	..	0·40	..	0·10	..	..
	Average	..	..	..	..	0·10	0·39	..	..	0·12	0·30	0·27	0·21	0·10	0·07	0·78	0·01	0·16	0·23	0·25
Nellore.	1 Nellore	..	..	..	..	..	..	..	..	..	0·32	0·79	0·04	..	..	0·93	..	..	..	0·82
	2 Gudur	..	..	..	..	..	..	..	..	..	0·14	1·58	..	..	..	0·98	..	..	..	..
	3 Sulurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	1·93	..	..	..	..
	4 Venkatagiri	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	1·75	..	..	..	..
	5 Rapur	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	2·30	..	..	..	..
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..	..	..
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..
	8 Kanigiri	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	2·66	0·25	..	..	..
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	1·57	1·06	0·25	..	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	1·72	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	0·61	0·25	..	..
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	1·00	0·22	..	..	0·28
	13 Iskapalli	0·03	..	..	..	..	..	..	..	..	..	..	1·03	0·20	..	0·63	0·07	..	..	0·73
	14 Krishnapatnam	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	0·86	0·02	..	..	0·88
	15 Pakala	..	..	..	..	0·13	0·21	..	..	..	..	..	..	..	..	1·30	0·41	0·23	0·25	0·20
	16 Tada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·65	..	..	..	..
	P.W.D. Stations.*																			
	1 Nellore anicut	..	..	..	..	..	..	..	..	..	0·42	..	0·10	..	..	0·80	..	..	..	0·50
	2 Narukura	..	..	..	..	..	..	..	..	..	0·25	..	0·50	..	..	2·60	..	..	..	1·50
	3 Survapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·12	..	..	0·94	0·10
	4 Buchireddipalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	0·06
	5 Sangam	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	1·20	..	..	..	..
	6 Mopedu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·30
	7 Pambli	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·06	..	..	..	..
	Average	..	..	..	..	0·01	0·03	..	..	..	0·06	0·15	0·09	0·01	0·02	1·31	0·16	0·04	0·01	0·18
	Madras (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras.	P.W.D. Stations.*																			
	1 Chepauk compound	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Athipet	..	..	..	..	..	..	..	2·13	..	..	0·58	0·09	..	0·51	0·92	..	..	..	..
	2 Cheyyur	..	..	..	..	..	..	..	0·16	..	..	1·46	..	..	0·06	0·27	..	..	1·25	0·25
	3 Chingleput	..	..	..	..	..	..	..	..	..	2·59	0·87	2·45	..	0·22	0·33	0·03	..	0·79	..
	4 Kancheepuram	..	..	..	..	..	..	..	..	..	0·30	0·96	1·17	..	1·50	0·42	..	..	0·22	..
	5 Covelong	..	..	..	..	..	..	..	2·10	..	0·19	0·40	3·10	..	..	..	0·05	..	0·72	..
	6 Madurantakam	..	..	..	..	..	..	..	..	..	..	1·24	..	..	1·07	1·40	..	..	0·90	0·23
	7 Ponneri	..	..	..	..	..	..	..	..	..	..	0·45	0·65	..	0·05	2·25	..	..	..	..
	8 Poonamallee	..	..	..	..	..	..	0·61	1·41	..	..	0·50	2·42	..	2·12	0·50	..	..	0·12	..
	9 Saidapet	..	..	..	..	0·34	..	0·85	0·29	..	..	0·53	1·61	..	1·15	1·61	..	..	0·26	..
	10 Satyavedu	..	..	..	..	..	..	..	0·21	..	..	..	1·03	..	..	0·90	..	..	..	..
	11 Sriperumbudur	..	..	..	..	..	..	..	..	..	0·13	0·23	0·26	..	..	0·53	..	..	0·07	..
	12 Tiruvallur	..	..	..	..	..	..	..	0·23	..	0·70	1·12	0·24	..	1·25	0·50	..	..	..	..
	13 Uttiramerur	..	..	..	..	..	..	..	0·01	..	0·63	0·49	3·02	..	0·24	2·97	..	..	1·02	0·39
	14 Vayalur	..	..	..	..	..	..	..	..	..	..	0·41	0·87	..	0·22	1·38	..	0·03	0·45	0·11
	P.W.D. Stations.*																			
	1 Red Hills	..	..	..	..	0·24	..	..	0·50	..	..	0·46	1·55	..	0·74	1·50	..	..	0·17	0·40
	2 Cholavaram	..	..	..	..	0·05	..	..	0·55	..	..	0·54	1·42	0·10	0·15	1·55	..	..	0·08	0·09
	3 Vallur	..	..	..	..	0·10	..	0·26	..	..	..	0·26	0·41	0·11	0·18	0·70	..	..	..	..
	4 Tamarapauk	..	..	..	..	..	..	..	1·15	..	..	0·72	0·40	..	0·14	2·32	..	..	0·15	..
	5 Kesavaram	..	..	..	..	..	..	..	..	..	1·18	0·23	0·12	..	0·90	0·23	..	..	0·08	..
	6 Chembarampakkam	..	..	..	..	..	..	0·13	1·65	..	..	0·40	1·20	..	0·15	0·24	..	..	..	..
	7 Korattur	..	..	..	..	..	..	0·45	6·70	..	0·22	..	0·22	..	2·28	0·42	..	..	0·12	..
	8 Mahabalipuram	..	..	..	..	..	..	..	0·12	..	1·13	0·12	..	..	..	1·00	..	..	0·70	..
	Average	..	..	..	..	0·03	..	0·10	0·47	..	0·32	0·66	1·28	..	0·60	0·98	0·01	..	0·41	0·17
Chittoor.	1 Tiruttani	..	..	..	..	..	..	..	..	..	0·42	0·12	0·24	..	..	2·78	..	..	0·18	..
	2 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	..	0·16	..
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	3·80	..	0·20	..	0·74
	4 Chandragiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..	0·14	..
	5 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·17	..	..	0·60	..
	7 Tirupati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50	..	..	..	..
	8 Madanapalle	..	..	..	..	..	..	0·04	..	..	..	..	..	..	0·15	..	..	..	0·85	..
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·80	..	..	0·09	..
	10 Vayalpad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	1·94	..
	11 Kuppam	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·68	0·19	..	..	..	..
	12 Pilier	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	..	0·80	..
	13 Venkatagirikota	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·57	..	..	..	..	..

* Excluded from totals and averages.

Residency for the month of September 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days* in the month.	Normal number of rainy days in the month.			
0·38	0·09	..	..	1·70	..	..	1·70	0·05	0·05	0·20	..	4·39	3·55	7·94	..	2·82	10	..	4	Bagarlamudi Lock ..	Guntur—*contd.*
0·16	..	..	..	2·25	..	..	0·60	0·90	..	..	..	1·64	4·09	5·73	..	1·70	10	..	5	Nallavada ..	
0·49	..	..	..	..	..	..	0·40	..	..	..	..	0·91	3·60	4·51	..	2·25	8	..	6	Nizampatnam ..	
0·55	..	0·17	..	0·25	..	..	0·19	..	0·07	..	..	0·96	1·71	2·67	..	0·55	10	..	7	Kollimerla ..	
..	0·20	0·30	..	..	..	0·95	..	0·16	..	..	..	2·25	1·61	3·86	..	1·25	7	..	8	Nallamada Lock ..	
0·53	0·25	0·28	..	..	..	1·90	..	..	0·20	..	..	2·25	3·51	5·76	..	1·92	8	..	9	Nallamada Surplus ..	
..	0·18	0·19	..	..	..	..	..	..	..	0·10	..	1·74	0·38	2·12	..	0·92	7	..	10	Pedaganjam Lock ..	
..	0·15	0·99	0·21	0·11	..	..	..	..	0·75	0·11	..	0·57	2·57	3·14	..	0·99	10	..	11	Ravindrapad ..	
..	0·14	0·35	..	0·15	..	0·10	..	..	1·33	0·11	..	2·29	2·18	4·47	..	1·66	10	..	12	Pidapavaru ..	
..	0·10	0·16	..	0·08	..	0·72	..	..	1·60	..	..	5·45	3·26	8·71	..	4·28	10	..	13	Kollurs ..	
..	0·25	0·27	..	..	..	1·81	..	..	0·46	0·12	..	1·62	3·79	5·41	..	1·81	11	..	14	Velatur ..	
0·40	0·50	0·52	..	0·60	..	0·39	0·05	..	0·26	..	..	0·42	3·27	3·69	..	0·60	10	..	15	Morthota ..	
..	0·30	..	..	0·60	..	1·18	..	..	1·20	..	..	2·23	3·28	5·51	..	1·23	9	..	16	Adivipalem Lock ..	
0·34	0·12	0·15	0·05	0·43	..	0·08	0·30	0·16	0·03	0·06	..	2·33	2·39	4·72	5·73	..	8·5	8·3		Average.	
0·07	..	..	..	..	..	..	..	..	..	0·09	..	1·29	0·98	2·27	4·46	0·93	3	5·9	1	Nellore	Nellore.
0·11	..	..	..	..	..	..	..	..	..	..	..	1·91	0·11	2·02	3·48	0·98	4	5·9	2	Gudur	
0·16	..	..	..	..	..	..	..	..	..	..	..	3·81	0·16	3·97	4·35	1·93	4	5·6	3	Sulurpet	
0·38	..	..	..	0·06	..	..	..	..	..	0·07	..	1·81	0·51	2·32	3·42	1·75	2	5·4	4	Venkatagiri	
..	..	..	..	..	..	..	..	..	..	..	..	2·48	..	2·48	3·60	2·30	2	5·7	5	Rapur	
0·52	..	..	..	..	..	..	..	..	..	..	..	0·85	0·52	1·37	3·44	0·85	2	5·2	6	Atmakur	
0·35	..	..	..	..	..	..	..	..	..	..	..	0·34	0·35	0·69	3·63	0·35	2	5·7	7	Udayagiri	
0·18	..	..	..	0·04	..	..	..	..	..	..	..	2·83	0·47	3·30	4·18	2·66	4	6·4	8	Kanigiri	
..	0·21	..	..	..	..	..	..	..	..	..	..	1·62	1·52	3·14	4·61	1·57	4	6·7	9	Podili	
..	0·62	..	..	..	..	..	..	..	..	..	..	1·75	0·62	2·37	4·39	1·72	2	6·5	10	Darsi	
0·47	..	..	..	..	..	..	..	0·25	..	0·15	..	0·49	1·73	2·22	4·78	0·61	6	7·2	11	Kandukur	
0·41	0·09	..	..	..	..	..	..	0·20	..	0·03	..	1·38	1·23	2·61	4·56	1·00	6	6·1	12	Kavali	
0·20	..	..	..	..	..	..	..	0·04	..	0·61	..	1·89	1·65	3·54	4·37	1·03	6	6·0	13	Iskapalli	
0·13	..	..	..	..	..	..	..	..	..	0·15	..	1·22	1·10	2·32	3·86	0·86	5	5·7	14	Krishnapatnam ..	
0·11	0·10	..	..	..	..	..	..	0·16	..	..	..	1·64	4·36	3·00	4·62	1·30	10	6·8	15	Pakala	
0·48	..	..	..	..	..	..	..	..	..	..	..	1·65	0·48	2·13	4·38	1·65	2	6·4	16	Tada	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	0·13	0·11	..	..	1·32	1·04	2·36	..	0·80	6	..	1	Nellore anicut ..	
..	..	..	..	..	..	..	..	..	..	0·25	..	3·35	1·75	5·10	..	2·60	5	..	2	Narukura	
..	..	..	..	..	..	..	..	..	..	..	..	3·12	1·04	4·16	..	3·12	3	..	3	Sarvapalli	
..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·60	1·10	..	0·60	2	..	4	Buchireddipalem ..	
1·01	..	..	..	..	..	..	..	..	..	..	..	1·33	1·01	2·34	..	1·12	3	..	5	Sangam	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·80	..	0·50	2	..	6	Mopedu	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	..	0·32	1	..	7	Pambli	
0·22	0·06	..	..	..	..	..	..	0·04	..	0·06	..	1·69	0·79	2·48	4·13	..	4·0	6·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Madras (*b*).	
																				P.W.D Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Chepauk Compound.	Madras.
..	..	0·18	..	..	..	..	..	0·15	..	..	..	4·23	0·33	4·56	4·32	2·13	6	6·2	1	Athipet	Chingleput.
..	0·10	..	..	..	..	..	..	..	..	..	..	1·95	1·56	3·51	4·95	1·46	6	6·9	2	Cheyyar	
0·17	0·11	1·43	..	..	..	..	..	..	..	..	..	6·46	1·83	8·29	5·85	2·59	9	6·9	3	Chingleput	
0·21	0·18	0·09	0·02	..	..	..	..	..	1·15	..	..	4·35	0·72	5·07	5·93	1·50	8	7·5	4	Kancheepuram ..	
0·11	0·41	..	..	..	..	..	..	0·15	..	..	..	5·79	2·44	8·23	5·51	3·10	8	6·6	5	Covelong	
0·25	0·18	..	..	..	..	..	..	0·12	..	..	..	3·71	1·68	5·39	6·25	1·40	7	7·6	6	Madurantakam ..	
..	..	0·06	0·04	..	..	..	..	..	..	..	..	3·40	0·22	3·62	4·74	2·25	4	6·7	7	Ponneri	
..	0·30	..	0·43	..	..	..	..	..	..	..	..	8·56	0·85	9·41	4·97	3·42	9	6·5	8	Poonamallee ..	
..	0·20	..	9·36	..	..	0·06	..	..	..	..	..	6·38	0·88	7·26	5·14	1·61	11	6·5	9	Saidapet	
..	..	..	..	..	..	..	..	..	..	..	..	2·14	..	2·14	4·81	1·03	3	6·9	10	Satyavedu	
..	..	..	9·22	..	..	..	..	..	..	..	..	1·15	0·57	1·72	5·43	0·53	6	7·0	11	Sriperumbudur ..	
0·02	0·26	..	0·21	..	..	..	..	..	..	..	..	4·04	0·56	4·60	5·30	1·25	9	7·6	12	Tiruvallur	
..	0·12	0·23	..	..	..	..	..	..	..	..	..	7·36	2·14	9·50	6·01	3·02	8	7·2	13	Uttiramerur ..	
0·01	0·05	0·58	..	..	..	..	..	..	..	..	..	2·74	0·87	3·61	3·88	1·18	7	5·9	14	Voyalur	
..	0·04	..	0·05	..	..	0·06	..	0·19	..	..	..										
																				P.W.D. Stations.*	
..	0·48	0·12	0·11	..	..	..	..	0·08	..	..	..	4·99	1·36	6·35	..	1·55	11	..	1	Red Hills	
..	0·15	0·38	0·05	..	..	..	..	0·04	..	..	..	4·36	0·79	5·15	..	1·55	8	..	2	Cholavaram	
..	0·22	0·14	0·15	..	..	..	..	0·52	..	..	..	3·02	1·03	4·05	..	1·70	11	..	3	Vallur	
0·10	0·50	0·18	0·14	..	..	..	..	..	..	..	..	3·73	1·07	4·80	..	2·32	10	..	4	Tamarapauk	
..	0·39	..	..	..	..	..	..	..	..	..	..	2·66	0·47	3·13	..	1·18	7	..	5	Kesavaram	
..	0·48	..	0·32	..	..	..	..	..	0·07	..	..	3·77	0·87	4·64	..	1·65	8	..	6	Chembarampakkam ..	
..	0·12	..	0·15	..	..	..	..	..	..	..	..	4·29	0·39	4·68	..	2·28	9	..	7	Korattur	
0·06	0·82	..	..	..	..	..	..	..	..	..	..	2·37	1·28	3·65	..	1·13	7	..	8	Mahabalipuram ..	
0·08	0·14	0·13	0·10	..	..	0·01	..	0·04	0·08	..	..	4·45	1·05	5·50	5·22	..	7·2	6·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	3·56	0·35	3·91	5·63	2·78	6	7·2	1	Tiruttani	Chittoor.
..	0·15	..	..	..	..	..	..	..	..	0·15	..	1·40	0·46	1·86	5·06	1·40	4	6·7	2	Puttur	
0·35	..	..	..	..	..	..	..	..	..	0·08	..	3·98	1·17	5·15	3·95	3·80	6	6·2	3	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	0·14	1·34	4·88	1·20	2	6·3	4	Chandragiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·87	..	..	7·5	5	Pakala	
0·18	..	0·21	..	..	..	0·23	..	..	..	..	..	1·17	1·12	2·29	6·90	1·17	5	7·9	6	Chittoor	
..	..	..	..	..	..	..	..	..	..	..	..	2·50	..	2·50	4·80	2·50	1	6·6	7	Tirupati	
..	..	..	..	..	..	..	..	..	..	..	..	0·19	1·03	1·22	5·05	0·85	3	7·2	8	Madanapalle ..	
0·15	..	..	..	..	..	..	..	..	..	..	..	1·05	0·18	1·23	6·48	0·80	2	7·9	9	Palamaner	
0·09	..	..	..	..	..	..	..	..	..	..	..	0·45	2·36	2·81	5·11	1·94	3	7·0	10	Vayalpad	
..	0·42	..	..	..	..	..	..	..	..	..	..	1·09	..	1·09	6·05	0·68	3	7·7	11	Kuppam	
..	..	0·09	..	..	..	..	..	..	..	..	..	0·84	0·89	1·73	5·23	0·84	2	7·0	12	Piler	
..	..	..	..	..	..	..	..	..	..	..	..	0·98	..	0·98	5·57	0·57	2	7·1	13	Venkatagirikota ..	

(*b*) Observatory.

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittoor—cont.	14 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	0·42	..
	15 R. K. Pet	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·73	1·55	..	..	..	..
	16 Sodam	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	1·09	..	..	0·51	..
	17 Pallipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·45	..	..	..	..
	18 Ramapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bakarapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	0·59	..	0·10
	20 Kalakada	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	0·60	..	..
	21 Thomballapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatippasamudram.	..	..	..	..	..	..	..	..	..	..	..	..	..	1·70	..	..	1·15	..	..
	Average ..	..	..	..	..	..	..	..	..	..	0·02	0·04	0·02	0·04	0·29	1·15	..	0·19	0·30	0·03
North Arcot.	1 Vellore	..	..	..	..	..	..	..	..	..	..	0·28	0·60	0·11	1·68	1·23	..	..	1·00	0·07
	2 Ambur	..	..	..	..	..	..	..	..	..	..	..	1·25	..	0·20	0·33	..	..	..	..
	3 Arni	..	..	..	..	..	..	..	..	..	..	0·68	2·60	0·28	0·36	0·32	..	..	0·11	..
	4 Polur	..	..	..	..	..	..	..	..	..	..	..	2·01	0·61	0·49	0·42	..	..	..	..
	5 Tiruvannamalai	..	..	..	..	..	..	..	..	..	..	0·34	0·17	1·45	0·03	1·52	..	..	..	0·13
	6 Chengam	..	..	..	..	..	..	..	..	..	..	0·38	0·38	1·41	1·04	0·74	..	..	..	0·50
	7 Wallajah	..	..	..	..	..	..	..	..	..	0·10	0·36	0·66	..	4·10	0·52	0·05	..	0·36	0·04
	8 Cheyyar	..	..	..	..	..	..	..	..	..	..	0·60	2·83	..	0·34	0·41	..	..	0·50	0·07
	9 Wandiwash	..	..	..	..	..	..	..	..	..	..	0·58	1·93	..	0·74	0·32	..	..	0·55	0·48
	10 Sholinghur	..	..	..	..	..	..	..	..	..	..	0·80	..	..	0·72	1·79	..	..	..	..
	11 Arkonam	..	..	..	..	..	..	..	..	0·44	0·76	0·11	..	1·98	0·67	0·09	..	..	..	..
	12 Gudiyattam	..	..	..	..	..	..	..	..	..	..	0·05	0·08	0·10	2·25	0·49	..	..	..	..
	13 Tiruppattur	..	..	..	..	..	..	..	..	..	..	0·05	0·11	0·77	2·03	1·23	..	..	..	..
	14 Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	0·20	0·60	0·25	0·85	..	..	..	..
	P.W.D. Stations.*																			
	1 Ranipet	..	..	..	..	..	..	..	..	..	..	0·12	0·41	..	3·87	0·93	0·19	0·60	..	..
	2 Palar Anicut	..	..	..	..	..	..	..	..	..	0·25	0·69	..	1·80	0·10	0·15	..	0·39	..	0·26
	3 Dusi (Ayyankulam)	..	..	..	..	..	..	..	..	..	0·92	0·70	0·65	..	0·30	0·20	..	..	0·35	..
	4 Kaveripauk Tank Bund.	..	..	..	..	..	..	..	..	..	..	2·22	0·30	..	1·08	0·30	..	..	0·61	0·07
	5 Minnel	..	..	..	..	..	..	..	..	..	0·39	0·33	0·25	..	1·87	0·86	0·50	..	0·35	..
	6 Cheyyar Anicut	..	..	..	..	..	..	..	..	..	..	0·23	3·53	3·31	1·75	0·50	..	..	0·07	0·02
	7 Kovilur	..	..	..	..	..	..	..	..	..	..	0·37	5·18	0·32	0·92	0·34	..	..	0·76	0·32
	8 Panapauk	..	..	..	..	..	..	..	..	..	0·20	1·70	0·28	..	0·63	0·18	..	..	0·45	..
	9 Vakkadai	..	..	..	..	..	..	..	..	..	..	0·31	4·31	0·42	0·44	0·98	..	..	0·41	0·39
	10 Elathur	..	..	..	..	..	..	..	..	..	..	..	0·70	0·80	0·20	2·10	..	..	..	..
	11 Aliabad Anicut	..	..	..	..	..	..	..	..	..	..	0·30	1·45	0·15	2·12	1·25	..	0·21	..	..
	12 Poiney Anicut	..	..	..	..	..	..	..	..	..	0·88	..	0·04	..	0·16	1·27	..	..	0·40	..
	Average ..	..	..	..	..	..	..	..	..	0·03	0·06	0·30	0·92	0·52	1·06	0·73	..	..	0·18	0·09
South Arcot.	1 Gingee	..	..	..	..	..	..	..	..	..	..	0·54	1·94	2·36	2·17	0·22	..	..	..	..
	2 Tindivanam	..	..	..	..	..	..	..	..	..	..	..	0·99	1·11	1·31	0·06	..	..	0·09	..
	3 Merkanam	..	..	..	..	..	..	..	0·12	..	..	1·08	0·26	..	0·19	2·90	..	..	1·54	0·27
	4 Vanur	..	..	..	..	0·12	..	..	..	..	0·05	3·41	1·62	3·49	0·40	..	..	0·03	..	..
	5 Villupuram	..	..	..	..	..	..	0·09	..	..	..	0·80	0·37	0·91	..	0·08	..	..	..	..
	6 Panruti	..	..	..	..	..	..	..	1·40	..	..	1·10	3·60	..	..	..	..	..	..	..
	7 Cuddalore	..	..	..	..	..	..	0·02	1·52	..	..	1·03	1·39	..	..	3·20	0·03	..	..	..
	8 Kurinjipadi	..	..	..	..	..	..	..	0·54	..	..	3·09	..	..	..	0·70	..	..	..	..
	9 Porto Novo	..	..	..	..	..	..	0·30	..	..	..	0·56	..	..	..	..	2·70	..	0·47	..
	10 Chidambaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	0·65	..
	11 Kottumanugudi	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	0·37	..	0·63	..
	12 Srimushnam	..	..	..	..	..	..	..	..	..	..	2·25	..	..	..	0·17	..	0·21	..	0·57
	13 Tittagudi	..	..	..	..	..	..	0·15	..	..	..	0·15	3·50	..	..	0·89	0·43	..	..	..
	14 Vriddhachalam	0·02	..	..	..	..	0·77	..	..	..	..	0·90	1·76	..	0·07	..	0·34	..	0·35	..
	15 Kallakurichi	..	0·01	..	..	..	..	..	..	..	..	2·27	0·06	..	0·83	0·20	0·03	..	..	0·11
	16 Ulundurpet	..	0·10	..	..	..	..	..	0·15	..	..	1·67	0·20	..	..	0·08	0·37	..	..	..
	17 Tirukkoyilur	..	..	..	..	..	..	..	0·28	..	0·16	1·42	0·80	0·75	0·21	..	..	..	..	0·10
	P.W.D. Stations*																			
	1 Vriddhachalam Anicut.	..	..	..	..	..	..	0·36	..	..	..	0·20	0·71	..	..	0·21	0·17	..	0·80	..
	2 Mahamathur Anicut.	..	..	..	..	..	..	..	..	..	..	0·38	0·94	..	..	..	0·76	..	1·15	..
	3 Kattumylore Anicut	..	..	..	..	..	..	..	..	..	..	..	0·26	0·91	..	..	0·12	..	1·00	..
	4 Pelandurai Anicut	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	1·75	0·65	..	0·15	..
	5 Kilacheruvoi	..	..	..	..	..	..	0·20	..	..	..	..	2·91	..	..	0·05	..	..	..	..
	6 Toludur	..	..	..	..	..	..	0·56	..	..	..	..	2·70	..	..	0·15	..	..	..	..
	7 Elathur	..	..	..	..	..	..	..	..	..	..	..	2·65	..	..	..	..	..	..	..
	8 Vanamadevi Anicut	..	..	..	..	..	..	..	4·10	..	..	1·11	3·52	..	..	..	..	..	..	..
	9 Shatiatope Anicut	..	..	..	..	..	..	..	..	..	..	0·06	0·62	..	..	..	0·89	..	0·39	..
	10 Tirukkoyilur Anicut	..	..	..	..	..	..	..	0·80	..	..	1·70	2·50	1·30	2·45	0·75	..	..	..	..
	11 Kothavacheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·74	..
	Average ..	..	0·01	..	..	0·01	0·05	0·06	0·24	..	0·01	1·12	0·79	0·51	0·30	0·54	0·29	0·01	0·22	0·0
Tanjore.	1 Sirkali	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	0·52	..	0·20	..
	2 Neidavasal	..	..	..	..	..	..	0·90	0·10	..	..	..	..	..	..	..	0·15	..	..	..
	3 Tranquebar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·34	..	..	..
	4 Mayuram	..	..	..	..	..	..	2·06	..	..	..	..	..	..	..	..	0·50	..	..	..
	5 Kumbakonam	..	..	..	..	..	..	2·28	..	..	..	..	0·55	..	..	0·32	0·50	..	..	..
	6 Papanasam	..	..	..	..	..	..	2·33	..	..	..	..	0·90	..	..	1·59	1·08	..	..	..
	7 Valangiman	..	..	..	..	..	..	1·85	..	..	..	..	0·20	..	..	..	0·80	..	..	..
	8 Kodavasal	..	..	..	..	..	..	1·02	..	..	..	..	..	..	..	..	0·35	..	..	..
	9 Nannilam	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	0·59	..	..	..
	10 Tiruvarur	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	1·00	0·40	..	..	..
	11 Nagapattinam	..	..	..	..	..	..	1·42	..	..	..	..	..	..	..	..	0·05	..	..	..
	12 Tiruppundi	..	..	..	..	..	..	2·90	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vedaranyam	..	..	..	..	..	..	0·13	0·77	..	..	..	..	0·28	..	0·50	..	..	..	..
	14 Tirutturaipundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

Presidency for the month of September 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
0·34	..	..	..	..	..	..	..	..	..	..	..	0·56	0·76	1·32	5·05	0·56	3	7·2	14	Punganur	Chittoor—*contd.*
..	0·15	0·09	..	..	..	..	..	..	..	..	..	2·78	0·24	3·02	6·13	1·55	4	3·7	15	R. K. Pet	
..	0·17	..	..	..	..	..	..	..	..	0·14	..	1·16	0·82	1·98	5·41	1·09	4	4·4	16	Sodam	
..	..	..	..	0·45	..	..	..	..	..	..	..	2·45	0·45	2·40	4·71	2·45	2	6·2	17	Pallipet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·46	..	..	6·1	18	Ramapuram	
..	0·05	..	..	..	..	..	..	..	..	..	..	1·10	0·74	1·84	4·96	1·10	3	7·0	19	Bakarapet	
..	..	..	..	..	..	..	..	..	..	..	..	1·50	1·60	3·10	..	1·60	2	..	20	Kalakada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Thomballapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·70	1·15	2·85	..	1·70	2	..	22	Peddatippasamudram.	
0·06	0·05	0·02	..	0·02	..	6·01	..	..	..	0·03	..	1·56	071	2·27	5·38	..	3·7	6·7		Average.	
0·04	..	0·55	0·01	..	..	..	..	0·06	..	..	..	3·80	1·73	5·53	6·88	1·68	7	8·1	1	Vellore	North Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	1·78	..	1·78	5·89	1·25	3	8·2	2	Ambur	
..	..	..	..	..	..	..	..	..	..	..	..	4·24	0·11	4·35	6·62	2·60	6	7·9	3	Arni	
..	..	..	..	..	..	..	..	..	..	..	..	3·53	..	3·53	7·36	2·01	4	8·7	4	Polur	
..	..	..	..	..	..	..	..	..	..	..	..	3·51	0·13	3·64	6·56	1·52	5	7·6	5	Tiruvannamalai ..	
..	0·06	0·03	..	..	..	..	..	..	..	..	..	3·95	0·50	4·45	6·21	1·41	6	7·6	6	Chengam ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·57	1·12	4·69	6·56	1·93	6	7·6	7	Wallajah. ..	
..	..	0·02	0·02	..	..	..	..	..	..	..	..	4·18	0·57	4·75	7·03	2·83	5	8·0	8	Cheyyar	
0·15	..	..	..	..	..	..	..	..	..	..	..	5·74	0·64	6·38	6·55	4·10	..	7·7	9	Wandiwash ..	
..	0·35	..	..	..	..	..	..	..	..	..	..	3·31	0·35	3·66	6·00	1·79	4	6·7	10	Sholinghur ..	
0·25	0·29	..	..	..	..	..	..	..	..	0·26	..	4·05	0·80	4·85	5·62	1·98	7	7·8	11	Arkonam	
0·10	..	..	..	..	..	..	..	..	..	..	..	2·97	0·10	3·07	6·54	2·25	4	8·4	12	Gudiyattam	
..	..	..	..	..	..	..	..	..	..	..	..	4·19	..	4·19	6·84	2·03	4	8·6	13	Tiruppattur	
..	..	..	..	..	..	..	..	..	..	..	..	1·90	..	1·90	6·88	0·85	4	8·0	14	Vaniyambadi ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	5·33	0·79	6·12	..	3·87	6	..	1	Ranipet	
..	0·18	..	..	..	..	..	..	..	..	..	..	2·99	0·83	3·82	..	1·80	8	..	2	Palar Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·77	1·16	3·93	..	0·92	7	..	3	Dusi (Ayyankualm) ..	
0·60	..	0·07	..	..	..	0·07	..	..	..	..	..	3·90	0·61	4·51	..	2·22	5	..	4	Kaveripauk Tank Bund.	
0·25	0·45	..	..	..	..	0·13	..	..	..	..	..	3·70	1·68	5·38	..	1·87	10	..	5	Munnel	
..	..	0·06	..	..	..	0·18	..	..	..	..	..	9·32	0·23	9·55	..	3·53	5	..	6	Cheyyar Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·13	1·08	8·21	..	5·18	7	..	7	Kovilur	
0·04	0·01	0·02	0·07	..	..	0·06	..	..	..	0·01	..	2·99	0·66	3·65	..	1·70	6	..	8	Panapauk	
..	..	..	..	..	..	..	..	..	..	..	..	6·46	0·80	7·26	..	4·31	7	..	9	Vakkadai	
..	..	..	..	..	..	..	..	..	..	..	..	3·80	..	3·80	..	2·10	4	..	10	Elathur	
..	..	..	..	..	..	..	..	..	..	..	..	5·27	0·21	5·48	..	2·12	6	..	11	Allabad Anicut ..	
0·03	..	0·04	..	..	..	..	..	..	..	..	..	1·85	0·47	2·32	..	1·27	4	..	12	Poiney Anaicut ..	
0·04	0·05	0·04	..	..	..	..	..	..	..	0·02	..	3·62	0·43	5·05	6·50	..	5·2	7·9		Average.	
..	0·09	0·03	..	..	..	..	..	..	..	..	..	7·23	0·12	7·35	6·54	2·36	5	7·6	1	Gingee	South Arcot.
..	0·44	0·21	..	..	..	..	..	0·51	0·02	..	..	4·55	1·27	5·82	6·34	1·31	7	7·6	2	Tindivanam	
..	0·35	..	..	..	..	1·25	..	..	..	..	..	3·47	3·41	5·88	5·36	2·90	8	7·4	3	Merkanam	
0·10	..	..	..	..	0·03	..	..	..	..	..	..	9·09	0·19	9·28	5·43	3·41	6	6·7	4	Vanur	
..	0·35	..	..	..	..	..	..	0·54	0·52	..	..	2·25	1·41	3·66	6·12	0·91	6	7·6	5	Villupuram	
..	..	..	..	..	..	..	..	..	0·15	..	..	6·10	0·15	6·25	5·85	3·60	4	6·7	6	Panruti	
0·10	0·29	..	..	..	..	..	..	0·51	0·02	..	..	7·16	0·95	8·11	5·21	3·20	8	6·2	7	Cuddalore (*b*) ..	
0·51	..	0·30	..	..	..	..	..	..	..	..	..	4·24	0·81	5·05	5·20	3·00	5	6·6	8	Kurnippadi	
..	..	0·15	..	..	..	..	..	..	..	..	..	0·86	3·32	4·18	5·26	2·70	5	6·7	9	Porto Novo	
1·59	..	0·03	..	..	..	..	..	..	..	..	..	..	2·80	2·80	5·11	1·59	3	6·1	10	Chidambaram ..	
0·73	..	0·43	..	..	..	..	..	..	..	..	..	0·23	2.16	2·39	5·16	0·73	5	6·5	11	Kattumannargudi ..	
..	0·21	0·05	..	..	..	..	..	..	..	..	..	2·42	1·04	3·46	5·03	2·25	5	6·3	12	Srimushnam	
1·09	..	0·40	..	..	..	..	..	..	..	..	..	4·60	1·92	6·52	6·06	3·50	7	6·9	13	Tittagudi	
0·39	..	0·10	..	..	..	0·09	..	..	0·01	..	..	3·52	1.28	4·80	5·68	1·76	7	6·9	14	Vriddhachalam ..	
0·55	..	0·11	0·05	..	..	..	..	..	0·21	..	..	3·37	1·06	4·43	5·69	2·27	7	7·6	15	Kallakurichi	
..	0·28	..	..	..	..	..	..	0·03	..	..	..	2·20	0·68	2·88	5·59	1·67	6	6·8	16	Ulundurpet	
..	0·48	0·04	..	..	..	..	..	0·66	0·24	..	..	3·62	1·52	5·14	6·52	1·42	9	7·8	17	Tirukkoyilur	
																				P.W.D. Stations.*	
0·41	..	0·16	..	..	..	..	..	..	..	..	..	1·48	1·54	3·02	..	0·80	8	..	1	Vriddhachalam Anicut.	
0·33	..	..	..	..	..	..	..	..	0·13	..	..	1·32	2·68	4·00	..	1·15	7	..	2	Mahemathur Anicut.	
0·34	..	..	..	..	..	..	..	..	..	..	..	1·17	1·46	2·63	..	1·00	5	..	3	Kattumylore Anicut	
1·34	..	0·37	..	..	..	..	..	..	0·07	..	..	2·23	2·58	4·81	..	1·75	6	..	4	Pelandurai Anicut ..	
1·22	..	0·22	..	..	..	..	..	..	..	..	..	3·16	1·44	4·60	..	2·91	4	..	5	Kilacheruvoi	
0·59	..	0·24	..	..	..	..	..	..	..	..	..	3·41	0·83	4·24	..	2·70	5	..	6	Toludur	
3·60	..	..	..	..	..	..	..	..	..	..	..	2·65	3·60	6·25	..	3·60	2	..	7	Elathur	
..	0·48	..	..	..	..	..	..	0·18	..	..	..	8·73	0·66	9·39	..	4·10	5	..	8	Vanamadevi Anicut	
0·93	..	0·09	..	..	..	0·04	..	..	..	..	..	0·68	2·34	3·02	..	0·93	4	..	9	Shatiatope Anicut ..	
..	0·60	0·10	..	..	..	..	..	0·80	..	..	..	9·50	1·50	11·00	..	2·50	9	..	10	Tirukoy lur Anicut ..	
0·55	..	0·42	..	..	..	..	..	..	..	..	..	..	2·14	2·14	..	0·74	4	..	11	Kothavacheri ..	
0·30	0·15	0·11	..	..	..	0·08	..	0·13	0·07	..	..	3·72	1·52	5·24	5·65	..	6·1	6·9		Average.	
1·92	..	0·18	..	..	..	..	..	..	..	..	..	0·35	2·82	3·17	4·19	1·92	5	6·0	1	Sirkali	Tanjore.
0·50	..	0·25	..	..	..	..	..	..	..	..	..	1·00	0·90	1·90	3·67	0·90	5	5·2	2	Neidavasal	
0·50	..	..	..	..	..	..	..	0·02	..	..	..	..	2·86	2·86	3·54	2·34	2	5·3	3	Tranquebar ..	
0·26	..	..	..	..	..	..	..	..	..	..	..	2·06	0·76	2·82	3·80	2·06	3	5·6	4	Mayuaram	
..	0·02	..	..	..	..	..	..	..	..	..	..	3·15	0·52	3·67	4·91	2·28	4	6·2	5	Kumbakonam ..	
0·15	..	..	..	..	..	0·15	..	..	..	..	..	4·82	1·38	6·20	3·74	2·33	6	5·5	6	Papanasam	
..	..	..	..	..	..	..	..	..	..	..	..	2·05	0·80	2·85	4·46	1·85	3	6·0	7	Valangiman	
..	..	..	..	..	..	..	..	..	..	..	..	1·02	0·35	1·37	4·89	1·02	2	6·2	8	Kodavasal	
..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·59	1·89	4·34	1·30	2	5·8	9	Nannilam	
0·05	..	..	..	..	..	..	..	..	..	..	..	1·20	0·45	1·65	3·79	1·00	3	5·4	10	Tiruvarur	
..	..	..	..	..	..	..	..	..	0·02	..	..	1·42	0·07	1·49	3·30	1·42	1	5·1	11	Nagapattinam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·20	..	2·90	3·42	2·90	1	4·9	12	Tiruppundi	
..	..	..	..	..	..	..	..	..	..	..	..	1·68	..	1·68	3·79	0·77	4	5·1	13	Vedaranyam	
..	..	..	..	..	..	..	..	..	0·61	..	..	..	0·61	0·61	3·99	0·61	1	5·7	14	Tirutturaipundi ..	

(*b*) Observatory.

Daily Rainfall recorded in the Madras

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tanjore—*cont.*	15	Muthupet	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..	..
	16	Mannargudi	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	0·46	..	..	..	..
	17	Needamangalam	..	..	..	..	..	..	1·78	..	..	..	..	0·82	..	..	..	2·06	..	..	..
	18	Tiruvadi	..	..	..	..	..	..	0·16	0·38	..	..	..	0·25	..	..	..	0·81	..	..	..
	19	Tirukkattupalli	..	..	..	..	..	..	..	0·31	..	..	..	0·14	..	..	0·42	0·32	..	..	..
	20	Tanjore	..	..	..	..	..	..	0·03	..	..	..	..	0·62	..	..	..	2·60	..	..	..
	21	Vallam	..	..	..	..	..	..	..	0·60	..	0·08	0·20	0·78	..	..	..	0·76	..	..	..
	22	Pattukkottai	..	..	..	0·11	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..
	23	Adirampatnam	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	0·31	..	..	..	..
	24	Katumavadi	..	..	..	..	..	0·88	..	0·61	..	..	..	..	..	..	0·03	..	..	..	..
	25	Arantangi	..	..	0·19	..	..	0·35	0·04	0·09	..	..	..	..	..	..	0·55	..	..	..	..
	26	Grand Anicut	..	..	..	..	..	..	0·20	..	..	..	..	0·92	..	0·09	0·65	0·49	..	..	..
		P.W.D. Stations.*																			
	1	Manjalar Head	..	..	..	..	..	..	0·83	..	..	..	..	..	..	..	..	0·65	..	..	..
	2	Manelmedu	..	..	..	..	..	..	0·61	..	..	..	..	0·10	..	..	..	0·21	..	..	..
	3	Lower Anicut	..	..	..	..	..	..	0·50	0·05	..	..	..	..	..	..	..	0·80	..	..	..
	4	Coleroon	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·65	..	0·42	..
	5	Korayar Head	..	..	..	..	..	..	0·56	..	..	..	..	0·56	..	..	..	1·83	..	..	..
	6	Pandavayar Head	..	..	..	..	..	..	0·45	..	..	..	..	1·25	..	..	..	1·25	..	..	..
	7	Mulliar Head	..	..	..	..	..	0·05	0·08	..	..	..	..	0·07	..	..	2·01	..	..	..	..
	8	Vettikad	..	..	..	..	..	0·18	0·09	..	..	..	..	..	..	..	..	0·96	..	..	..
	9	Peruvurni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..
	10	Ichanviduthi	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Madukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	12	Neivasal (Thenpathi)	..	..	..	..	..	..	..	..	..	..	..	1·60	..	..	..	..	..	..	..
	13	Talanayar	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	0·01	..	..	0·05	0·73	0·17	..	..	0·01	0·20	0·01	..	0·23	0·55	..	0·01	..
Trichinappalli.	1	Aravakurichi	..	..	..	..	..	..	..	..	..	..	..	0·81	..	..	1·35	..	..	..	..
	2	Ariyalur	0·03	..	..	..	..	..	0·75	..	..	..	0·19	5·58	0·13	..	..	..	..	..	..
	3	Chettikulam	..	..	..	..	..	..	..	..	..	0·20	..	..	1·85	..	0·16	0·35	..	..	..
	4	Iluppur	..	..	..	..	..	0·23	..	..	0·35	..	..	0·28	..	..	..	0·19	..	..	..
	5	Jayankondam	..	..	..	..	..	..	0·40	..	..	..	..	..	0·45	..	0·10	0·13	..	..	..
	6	Karur	..	..	..	..	..	..	..	..	..	..	..	..	3·01	0·34	0·12	0·06	..	..	..
	7	Kulittalai	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	1·30	0·30	..	..	..
	8	Lalgudi	..	..	..	..	..	..	0·35	..	..	..	..	..	0·67	1·08	0·44	..	..	..	..
	9	Manapparai	..	..	..	..	..	..	..	..	..	..	..	0·72	0·31	..	0·09	..	..	..	..
	10	Marungapuri	..	..	..	..	..	..	..	..	..	0·19	..	..	1·56	0·20	0·07	..	..	..	..
	11	Musiri	..	..	..	..	..	..	..	..	..	..	0·53	..	1·63	..	1·06	..	..	..	..
	12	Perambalur	..	..	..	..	..	..	1·19	..	..	..	..	2·61	0·44	1·20	0·12	..	..	..	..
	13	Thathayyangarpet	..	..	..	..	..	..	0·34	..	..	..	..	0·21	0·26	0·63	1·36	0·62	..	..	..
	14	Tiruchirappalli	..	..	..	..	..	..	0·63	..	..	..	0·18	1·63	2·66	0·55	..	..	..	..	..
	15	Turaiyur	..	..	..	..	..	..	..	..	..	..	..	0·79	0·85	0·29	..	..	..	..	..
	16	Uppiliapuram	..	..	..	..	..	..	0·14	..	..	..	..	0·85	0·19	..	..	..	..	..	..
	17	Palaviduthi	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·62	0·67	..	..	0·1
	18	Pullambadi	..	..	..	..	..	..	0·27	..	..	..	..	0·83	0·16	0·31	0·29	..	..	..	..
	19	Vembavur	..	..	..	..	..	..	..	..	..	..	..	0·25	0·75	..	0·30	0·70	..	..	..
	20	Singanur	..	..	..	..	..	..	..	..	..	..	..								
		P.W.D. Stations.*																			
	1	Anaipalaiyam	..	..	..	..	..	..	..	..	..	..	..	..	1·19	..	2·08	0·04	..	..	..
	2	Mayenur	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	0·53	..	..	..	..
	3	Nandiyar Head	..	..	..	..	..	0·11	0·30	..	..	..	0·10	0·23	..	..	..	0·97	1·13	..	..
	4	Ponneri	..	..	..	..	..	..	2·70	..	..	..	..	0·17	..	2·25	..	1·56	..	..	..
	5	Upper Anicut	..	..	..	..	..	..	0·21	..	..	0·19	0·50								
		Average	..	..	..	..	..	0·01	0·26	..	0·01	0·02	0·05	0·77	0·75	0·23	0·37	0·16	..	..	0·
Pudukkottai Sta's.	1	Adanakkottai	..	..	..	..	..	0·48	..	0·40	1·14	..	..	..	..	3·17	..	..	..	..	..
	2	Alangudi	..	0·08	..	0·09	..	0·40	..	..	..	..	..	..	..	1·12	0·05	0·40	..	..	..
	3	Annavasal	..	..	..	..	0·21	..	..	0·20	..	..	..	..	1·00	..	..	0·26	..	..	..
	4	Karaiyur	..	..	..	..	..	0·30	..	1·11	..	..	..	..	1·10	0·50	..	..	..	..	..
	5	Karambakkudi	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	0·48	0·20	..	..	..
	6	Kilanilai	..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	0·14	..	..	..	..
	7	Kulattur	..	..	..	..	..	..	..	..	0·54	..	..	0·50	2·16	..	..	..	..	..	..
	8	Malaiyur	..	..	..	..	..	..	..	..	0·80	..	..	..	..	0·19	..	0·18	..	..	..
	9	Perungalur	..	..	..	0·15	..	0·16	..	4·05	..	0·10	..	..	..	0·72	..	..	..	..	..
	10	Ponnamaravathi	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..
	11	Pudukkottai	..	..	..	0·20	..	0·18	..	0·70	..	..	..	..	..	0·60	..	..	..	0·04	..
	12	Tirumayyam	..	..	0·21	..	..	0·96	..	0·20	1·35	..	..	..	..	..	0·62	0·27	0·34	..	..
	13	Udayalippatti	..	..	..	..	..	..	..	..	..	..	..	0·20	0·17	0·07	0·96	..	..	..	..
	14	Viralimalai	..	..	..	..	..	..	..	..	..	..	..								
		Average	..	0·01	0·01	0·03	0·01	0·19	..	0·49	0·27	0·01	..	0·05	0·38	0·45	0·12	0·11	0·03	..	
Madurai.	1	Natham	..	..	..	..	..	..	..	0·36	..	0·25	0·06	0·09	1·27	0·79	0·28	0·46	..	..	..
	2	Melur	..	..	..	..	..	0·08	0·98	..	..	..	..	..	0·19	0·12	0·60	..	..	..	..
	3	Sholavandan	..	..	..	..	..	..	..	1·75	0·40	..	0·40	..	0·00	..	1·45	..	..	..	..
	4	Madurai	..	..	..	..	..	..	0·19	1·66	..	..	..	0·12	..	..	1·53	0·12	..	0·09	..
	5	Porayur	..	..	..	..	..	0·75	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	6	Tirumangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..
	7	Usilampatti	..	..	..	..	..	..	..	..	2·35	..	..	..	1·21	..	..	..	..	..	..
	8	Bodinaickanur	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·02	0·33	..	..	..	..
	9	Uthamapalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Periyakulam	..	..	..	..	..	0·35	..	..	..	..	..	..	0·04	0·96	0·46	0·33	0·08	0·01	..
	11	Nilakkottai	..	..	..	..	..	..	0·45	..	..	1·35	..	2·00	0·26	0·33	0·04	1·25	..	0·38	..
	12	Dindigul	..	..	..	..	..	..	..	..	..	..	..	..	0·92	0·39	..	..	..	..	..	..
	13	Vedasandur	..	..	..	..	..	..	..	..	..	..	..	..	0·87	0·85	0·28	0·28	..	..	..
	14	Chatrapatti	..	..	..	..	..	..	..	..	..	..	..	0·04	0·20	0·06	0·77	0·54	..	..	..
	15	Palani	..	..	..	..	..	..	..	..	..	..	..	..	..	2·72	..	..	..	..	..	..
	16	Kodaikanal (*b*)	..	0·80	..	..	..	0·01	0·02	0·10	..	0·04	..	..	1·24	0·23	0·78	0·72	0·01	..	..
	17	Tallakulam	..	..	..	..	..	..	0·10	1·85	..	..	..	0·08	..	..	1·38	0·20	..	..	..
		Average	..	..	..	..	..	0·08	0·11	0·25	0·18	0·11	0·03	0·15	0·40	0·42	0·44	0·28	..	0·03	..

* Excluded from totals and averages.

Presidency for the month of September 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	0·85	4·53	0·85	1	5·9	15	Muthupet	Tanjore—contd.
..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	0·51	5·21	0·46	2	6·6	16	Mannargudi	
0·62	..	..	..	..	..	..	..	..	..	..	..	2·60	2·68	5·28	4·79	2·06	4	6·2	17	Needamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·79	0·81	1·60	4·62	0·81	4	5·9	18	Tiruvadi	
..	..	..	..	..	..	..	..	..	..	..	..	0·87	0·32	1·19	4·80	0·42	4	5·7	19	Tirukkattupalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·65	2·60	3·25	5·43	2·60	2	6·6	20	Tanjore	
..	..	..	..	..	..	..	..	..	..	..	..	1·66	0·76	2·42	5·74	0·78	4	7·1	21	Vallam	
0·21	0·10	..	..	..	..	..	..	..	..	..	..	0·46	0·31	0·77	3·92	0·35	4	5·8	22	Pattukkottai ..	
..	..	..	..	..	..	..	..	0·22	..	..	..	0·64	0·22	0·86	4·01	0·33	3	5·6	23	Adirampatnam ..	
0·61	..	..	..	..	..	..	..	..	..	..	..	1·52	0·61	2·13	3·51	0·88	3	5·0	24	Kattumavadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	1·22	4·01	0·55	3	6·0	25	A antangi	
0·18	..	..	..	..	..	..	..	..	..	..	..	1·86	0·67	2·53	3·55	0·92	5	4·8	26	Grand Anicut ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	0·83	0·65	1·48	..	0·83	2	..	1	Manjalar Head ..	
..	0·98	0·38	..	..	..	..	..	..	..	..	..	0·71	1·54	2·25	..	0·98	5	..	2	Manelmedu ..	
0·40	..	0·10	..	..	..	..	..	..	..	..	..	0·55	1·30	1·85	..	0·80	4	..	3	Lower Anicut ..	
0·51	..	0·60	..	..	..	..	0·07	..	..	..	..	0·05	2·25	2·30	..	0·65	4	..	4	Coleroon ..	
0·36	..	..	..	..	..	..	..	..	..	..	..	1·12	2·19	3·31	..	1·83	4	..	5	Korayar Head ..	
0·50	..	..	..	..	..	..	..	..	..	..	..	1·70	1·75	3·45	..	1·25	4	..	6	Pandavayar Head ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·21	..	2·21	..	2·01	1	..	7	Mulliar Head ..	
0·27	..	..	..	..	..	..	..	..	0·10	..	..	0·27	1·33	2·60	..	0·96	4	..	8	Vettikad	
..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	0·90	..	0·90	1	..	9	Peruvurni	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Ichanviduthi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Madukur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Nelvasal (Thenpathi)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Talanayar	
0·19	..	0·02	..	..	..	0·01	..	0·01	0·02	..	..	1·41	0·81	2·22	4·23	..	3·1	5·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·29	..	..	4·3	1	Aravakurichi	Tiruchirappalli.
..	..	0·27	..	..	..	..	..	..	0·27	..	..	2·94	0·54	3·48	5·60	1·35	5	7·4	2	Ariyalur	
..	..	..	..	..	..	..	..	..	..	..	..	5·90	..	5·90	5·67	5·58	3	6·4	3	Chettikulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·44	0·35	2·79	5·28	1·85	5	6·9	4	Iluppur	
0·74	..	0·37	..	..	..	..	..	..	0·24	..	..	1·03	1·54	2·57	5·42	0·74	6	6·8	5	Jayankondam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·55	0·13	0·68	3·58	0·45	2	5·4	6	Karur	
0·34	..	..	..	..	..	..	..	..	..	..	..	3·47	0·40	3·87	4·03	3·01	4	5·7	7	Kulittalai	
0·08	..	..	..	..	..	..	..	..	..	..	..	3·28	0·38	2·66	4·83	1·30	4	5·9	8	Lalgudi	
..	..	..	..	..	..	..	..	..	..	..	..	2·19	..	2·19	5·07	1·08	3	6·1	9	Manapparai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·31	..	1·31	5·19	0·72	3	6·1	10	Marungapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·83	..	1·83	4·32	1·56	3	5·6	11	Musiri	
0·12	..	..	..	..	..	..	..	..	0·04	..	..	4·41	0·16	4·57	5·43	1·63	5	7·1	12	Perambalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·71	..	4·71	5·18	2·61	5	6·3	13	Thattayyangarpet	
0·19	..	..	..	..	..	..	..	..	..	..	..	3·32	0·79	4·11	4·72	1·36	8	6·0	14	Tiruchirappalli	
..	..	0·30	..	..	..	..	..	..	..	..	..	4·84	0·30	5·14	5·30	2·66	4	6·6	15	Turaiyur	
0·16	..	0·42	..	..	..	..	..	..	..	..	..	2·07	0·58	2·65	4·87	0·85	6	6·1	16	Uppiliapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	1·04	..	0·85	2	..	17	Palaviduthi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·99	1·00	1·99	..	0·67	5	..	18	Pullambadi ..	
0·04	..	0·55	..	..	..	..	..	..	..	..	..	1·59	0·59	2·18	..	0·83	5	..	19	Vembavur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·70	2·00	..	0·75	4	..	20	Singanur	
																				P.W.D. Stations.*	
0·16	..	..	..	..	..	..	..	..	..	..	..	3·27	0·20	3·47	..	2·08	3	..	1	Anaipalaiyam ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·05	..	3·05	..	1·11	5	..	2	Mayenur	
..	..	..	..	..	..	..	..	..	..	..	..	2·93	2·23	5·16	..	2·70	5	..	3	Nandiyar Head ..	
..	..	..	..	..	..	0·13	..	..	..	..	..	3·32	1·56	4·88	..	2·25	6	..	4	Ponneri	
																			5	Upper Anicut	
0·08	..	0·09	..	..	..	..	..	..	0·03	..	..	2·41	0·36	2·77	4·86	..	4·2	6·2		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	5·19	..	5·19	4·75	3·17	4	6·7	1	Adanakkottai	Pudukkottai State.
..	..	..	..	..	..	..	..	..	..	..	..	1·94	0·40	2·34	4·97	1·12	3	6·1	2	Alangudi	
..	..	..	..	..	..	..	..	..	..	..	..	1·41	0·26	1·67	5·86	1·00	4	6·9	3	Annavasal	
..	..	..	..	..	..	..	..	..	..	..	..	3·01	..	3·01	New	1·11	4	New	4	Karaiyur	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·68	0·74	4·04	0·48	2	6·1	5	Karambakkudi ..	
..	..	..	..	..	..	..	..	..	0·10	..	..	1·06	0·10	1·16	4·25	0·92	3	5·7	6	Kilanilai	
..	..	..	..	..	..	..	..	..	0·12	..	..	2·66	0·22	2·88	4·91	2·16	3	5·8	7	Kulattur	
..	..	..	..	..	..	..	..	..	..	..	..	0·73	0·18	0·91	New	0·54	3	New	8	Malaiyur	
..	..	..	..	..	..	..	..	..	..	..	..	1·83	..	1·83	New	0·80	4	New	9	Perungalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·15	..	4·15	5·89	4·05	2	7·2	10	Ponnamaravathi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·26	..	1·26	5·34	0·60	4	7·3	11	Pudukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·87	1·23	3·10	5·32	0·96	6	6·5	12	Tirumayyam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·55	..	1·55	5·27	1·35	2	6·9	13	Udayalippatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·44	0·96	1·40	5·28	0·96	3	6·2	14	Viralimalai	
..	..	..	..	..	..	..	..	..	0·02	..	..	1·94	0·28	2·22	5·08	..	3·7	6·5		Average.	
0·10	..	..	..	..	..	..	..	..	..	..	..	3·10	0·56	3·66	4·90	1·27	7	6·8	1	Natham	Madurai.
0·07	..	..	..	..	..	..	..	..	0·10	..	..	1·97	0·17	2·14	5·11	0·98	5	6·9	2	Melur	
..	..	..	..	..	..	..	..	..	..	..	..	4·90	..	4·90	3·82	1·75	5	5·4	3	Sholavandan ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·50	0·21	3·71	4·70	1·66	5	6·5	4	Madurai	
..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	0·79	3·85	0·75	1	5·7	5	Peravar	
..	..	..	..	..	..	..	..	..	0·23	..	..	0·18	0·23	0·41	4·06	0·23	2	5·7	6	Tirumangalam ..	
..	..	..	..	..	..	..	0·02	..	..	..	..	3·56	0·02	3·58	4·02	2·35	2	5·8	7	Usilampatti ..	
0·02	0·02	0·06	..	..	..	..	..	..	..	..	..	0·53	0·10	0·63	1·97	0·33	2	4·0	8	Bodinaickanur ..	
															1·78			3·9	9	Uthamapalayam ..	
..	0·65	0·02	..	..	..	..	..	..	..	..	..	1·81	0·49	2·30	2·68	0·96	4	5·0	10	Periyakulam	
..	..	..	0·03	..	..	..	..	..	..	..	..	4·43	1·66	6·09	3·98	2·00	7	6·2	11	Nilakkottai	
..	..	..	0·22	..	..	..	..	..	..	..	..	1·31	0·22	1·53	3·67	0·92	3	5·6	12	Dindigul	
..	..	..	..	..	..	..	..	..	..	..	..	2·00	0·28	2·28	2·94	0·87	4	4·4	13	Vedasandur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·07	0·54	1·61	2·80	0·77	3	4·4	14	Chatrapatti	
..	..	..	..	..	..	..	..	..	..	..	..	2·72	..	2·72	2·30	2·72	1	3·6	15	Palani	
..	..	..	0·03	..	..	..	..	..	..	..	..	3·22	0·76	3·98	7·28	1·24	6	11·9	16	Kodaikanal (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·41	0·61	4·02	3·32	1·85	4	5·2	17	Tallakulam	
0·01	..	..	0·02	..	..	..	..	..	0·02	..	..	2·12	0·30	2·42	3·72	..	3·0	5·7		Average.	

(*b*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura—*cont.*	P.W.D. Stations.*																			
	1 Peranai	..	..	..	..	..	..	..	1·22	..	0·97	..	..	0·68	0·88	0·50	..	..	..	..
	2 Andipatti	..	..	..	..	..	..	..	0·03	0·35	..	0·60	0·15	1·55	0·50	0·20	..	..	..	..
	3 Mettupatti	..	..	..	..	..	..	..	1·00	..	..	0·05	..	..	..	0·25	0·18	..	0·20	..
	4 Kallandi	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	0·20	..	0·16	..	..
	5 Pulipatti	..	..	..	..	..	..	..	1·40	..	..	..	..	..	0·60	1·20	..	..	..	..
	6 Chittampatti	..	..	..	..	..	..	0·20	1·32	..	..	..	..	..	..	0·19	0·47	..	..	..
	7 Idayapatti	..	..	..	..	..	..	1·50	0·30	..	..	..	..	..	0·85	..	..	..	..	0·30
	8 Thaniyamangalam	..	..	..	..	..	..	..	0·40	..	..	..	..	0·97	0·46	0·16	..	..	..	..
	9 Veerapandi	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..
	10 Berijam	..	..	..	..	..	0·15	0·05	..	..	..	0·15	0·10	0·15	0·25	0·30	0·10	0·05	..	..
	11 Gudalur	..	..	..	..	..	..	..	..	..	..	..	0·20	0·31	0·14	0·50	..	..	..	..
	Average (including Kodaikanal)	..	0·05	..	..	..	0·07	0·10	0·24	0·17	0·10	0·03	0·14	0·46	0·41	0·42	0·23	..	0·03	..
Ramnad.	1 Theethandathanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Vattanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tiruvadanai	..	..	..	..	..	..	0·08	0·71	..	..	..	..	..	..	..	..	..	..	..
	4 Sivaganga	..	..	..	..	..	1·07	3·15	1·37	..	..	..	..	..	1·61	..	0·19	..	..	..
	5 Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·20	0·20	0·59	0·35	..
	6 Morekulam	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	7 Tiruppuvanam	..	..	..	..	..	..	0·84	1·64	..	..	..	..	..	..	1·00	..	..	..	..
	8 Paramakudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Mudukulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Manamadura	..	..	..	..	..	..	..	1·09	..	..	..	..	..	..	..	..	..	..	..
	11 Kamudhi	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..
	12 Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Pamban	..	..	..	..	..	..	..	..	..	..	..	..	0·54	0·25	..	..	..	..	..
	14 Aruppukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..
	15 Virudhunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..
	16 Sivakasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..
	17 Srivilliputtur	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·08	..	0·20	..
	18 Sattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Watrap	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	0·06	0·21	0·26	..	0·02	..	..	0·05	0·09	0·18	0·05	0·03	0·04	..
Tirunelveli.	1 Vilathikulam	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	0·18	0·15	..	..	..
	2 Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kovilpatti	..	..	..	..	..	..	..	0·16	0·09	..	..	..	..	..	..	..	..	..	..
	7 Sankarankoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kadayanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Tenkasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kadayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Ambasamudram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Palayamcottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Nanguneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Radhapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sattangulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Kulasekarapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kiranur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Srivaikuntam	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	20 Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	21 Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D Stations.*																			
	1 Kannadian Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Shermadevi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	0·01	..	..	..	..	0·03	..	0·01	0·01	..	..	..
Kottayam.	1 Chinnar	..	..	..	..	..	..	..	..	..	0·40	0·20	..	..	0·50	..	..	..	..	..
	2 Marayur	..	..	0·15	1·35	0·95	0·52	..	..	0·70	1·15	..	..	1·50	1·65	0·75	0·25	0·20	0·15	..
	3 Malayattur	..	..	0·17	0·21	0·18	0·41	..	..	..	..	..	..	..	0·42	0·27	..	0·14	0·15	0·
	4 Parur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·18	1·
	5 Perumpavur	..	..	0·40	0·13	0·10	0·47	..	0·07	..	..	..	..	..	0·07	..	..	..	..	0·
	6 Alwaye	..	..	..	0·25	0·53	0·35	0·13	..	..	0·08	..	..	0·11	..	0·47	0·56	0·09	0·17	0·
	7 Munnar	0·21	0·06	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·15	0·40	0·09	..
	8 Devikulam	0·10	..	0·02	0·21	0 30	0·24	0·10	..	..	0·71	0·46	..	..	..	0·71	0·43	0·07	0·25	0·
	9 Neriamangalam	..	0·27	0·68	0·49	0·79	0·37	0·42	0·81	0·50	0·62	0·31	0·42	0·71	0·32	..	..	..	..	..
	10 Muvattupuzha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Santanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·80	0·10	0·20	..	0·
	12 Karikode	..	..	0·20	0·30	2·30	0·30	..	..	..	..	..	..	..	..	0·51	0·02	..	..	0·
	13 Vandanmettu	..	..	0·01	0·27	0·24	0·33	0·01	..	..	..	..	..	..	..	0·30	..	0·20	0·30	0·
	14 Vaikom	..	0·21	0·23	0·12	0·73	0·71	..	..	..	..	..	..	..	..	1·83	0·35	..	..	..
	15 Pala	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·50	0·
	16 Ettumanur	..	..	..	0·90	1·20	..	..	..	..	..	..	..	..	..	1·05	..	0·50	0·25	0·
	17 Kumili	..	..	0·33	..	0·10	0·40	1·23	..	..	..	..	..	..	..	0·60	0·70	..	0·80	1·
	18 Kottayam	..	..	0·60	0·30	0·40	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	19 Peermade (Taluk office).	..	0·04	0·06	0·15	0·73	0·64	0·52	0·11	0·02	0·07	0·15	0·09	..	0·04	1·64	0·22	0·36	0.23	0·
	20 Peermade (Residency).	0·52	0·84	0·25	0·70	0·35	..	..	0·25	..	..	..	..	..	..	0·15	1·23	1·05	2·10	1
	21 Kanjirapalli	..	0·20	0·15	..	0·80	1·15	..	..	..	..	..	..	..	1·35	0·75	..	..	..	0
	22 Changanacherri																			
	P.W.D. Stations.*																			
	Average	0·04	0·08	0·14	0·26	0·44	0·27	0·11	0.06	0.06	0·14	0·05	0·20	0·11	0·02	0·64	0·24	0·15	0·27	0

* Excluded from totals and averages

Presidency for the month of September 1948—*cont.*

22	23	24	25	26	27	28	29.	30	31	32	33	34	35	36	37	38	39	40	Station.	District.
28	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		
																			P.W.D. Stations.*	Madura—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	4·25	..	4·25	..	1·22	5	..	1 Peranai	
..	..	..	..	..	..	..	..	..	..	..	..	2·84	..	2·84	..	1·55	5	..	2 Andipatti	
..	..	..	..	..	..	..	..	..	..	..	..	1·75	0·38	2·13	..	1·00	5	..	3 Mettupatti	
..	..	..	..	..	..	..	..	..	..	..	..	1·50	0·16	1·66	..	1·30	3	..	4 Kallandni	
..	..	..	..	..	..	..	..	..	0·05	..	..	3·20	0·05	3·25	..	1·40	3	..	5 Pulipatti	
..	..	..	..	..	..	..	..	..	..	..	..	1·71	0·47	2·18	..	1·32	4	..	6 Chittampatti	
..	..	..	..	..	..	..	..	..	..	..	..	2·65	0·30	2·95	..	1·50	4	..	7 Idayapatti	
..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	1·09	..	0·46	3	..	8 Thaniyamangalam	
..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	..	0·11	1	..	9 Veerapandi	
..	..	..	..	..	..	..	..	..	..	..	..	1·15	0·15	1·30	..	0·30	7	..	10 Berijam	
..	0·10	0·29	..	..	..	..	..	..	..	..	..	1·15	0·39	1·54	..	0·50	6	..	11 Gudalur	
0·01	..	..	0·02	..	..	..	..	..	0·02	..	..	2·19	0·33	2·52	..	..	3·6	..	Average (including Kodaikanal)	
																				Ramnad.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·30	..	..	4·1	1 Theethandathanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·22	..	..	3·4	2 Vattanam	
..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	0·79	3·36	0·71	1	4·5	3 Tiruvadanai	
..	..	..	..	..	..	..	..	..	..	..	..	2·98	0·19	3·17	4·31	1·61	3	5·4	4 Sivaganga	
..	..	..	..	..	..	..	..	..	..	..	..	6·42	1·14	7·56	4·88	3·15	6	6·5	5 Tiruppattur	
..	..	..	..	..	..	..	..	..	0·91	..	..	0·15	0·91	1·06	1·10	0·91	2	2·0	6 Morekulam	
0·05	..	..	..	..	..	..	..	..	..	..	..	3·48	0·95	4·43	4·35	1·64	4	5·5	7 Tiruppuvanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·24	..	..	5·3	8 Paramakudi	
..	0·10	..	..	..	..	..	..	..	0·08	..	..	..	0·18	0·18	2·38	0·10	1	3·9	9 Mudukulattur	
..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	1·09	2·90	1·09	1	4·9	10 Manamadura	
..	0·50	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	2·37	0·45	1	8·3	11 Kamudhi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	2·01	0·50	1	3·3	12 Ramnad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	..	1·9	13 Pamban	
..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	0·79	2·81	0·54	2	4·6	14 Aruppukottai ..	
0·21	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·41	4·10	0·21	2	5·7	15 Virudhunagar ..	
..	..	..	..	..	..	..	..	..	0·39	..	..	..	0·74	0·74	2·62	0·39	2	4·2	16 Sivakasi	
1·05	..	0·28	..	..	..	..	..	..	..	..	..	0·27	0·28	0·55	1·96	0·28	2	3·4	17 Srivilliputtur ..	
..	..	..	0·02	..	..	..	..	..	..	..	..	0·28	1·35	1·63	2·20	1·05	3	3·7	18 Sattur	
												..	..	..	2·62	..	..	4·1	19 Watrap	
0·13	0·03	0·01	..	..	..	..	..	..	0·07	..	..	0·88	0·35	1·23	2·78	..	1·6	4·2	Average.	
																				Tirunelveli.
1·02	..	..	..	..	..	..	..	..	..	..	..	0·79	1·17	1·96	2·09	1·02	4	3·6	1 Vilathikulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	1·4	2 Arasadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	1·2	3 Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·54	..	..	2·6	4 Ottapidaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·73	..	..	2·7	5 Kayattar	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	2·22	0·16	1	3·8	6 Koilpatti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	..	2·3	7 Sankarankoil ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·56	..	..	2·7	8 Sivagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	..	2·1	9 Kadayanallur ..	
..	..	0·43	..	..	..	..	..	..	..	..	..	..	0·43	0·43	1·32	0·43	1	3·4	10 Tenkasi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·26	..	..	2·8	11 Kadayam	
..	..	0·04	0·04	..	..	..	..	..	..	..	..	..	0·08	0·08	0·87	0·04	..	1·7	12 Ambasamudram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·23	..	..	2·2	13 Palayamcottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	..	2·2	14 Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	1·4	15 Radhapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	..	2·0	16 Sattankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·7	17 Kulasekarapatnam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·8	18 Kiranur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	..	1·9	19 Srivaikuntam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·41	0·04	..	2·5	20 Tirunelveli	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·04	0·27	0·04	..	0·8	21 Tiruchendur ..	
																			P.W.D. Stations.*	
..	..	0·20	..	..	..	..	..	..	..	..	..	..	0·20	0·20	..	0·20	..	..	1 Kannadian Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2 Shermadevi	
0·05	..	0·02	..	..	..	..	..	..	..	..	..	0·05	0·08	0·13	1·11	..	0·3	2·1	Average.	
																				Kottayam.
..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	1·89	0·50	3	3·8	1 Chinnar	
0·65	0·63	1·34	0·13	..	..	..	..	..	..	..	..	5·75	0·60	6·35	4·37	1·65	8	8·2	2 Marayur	
0·54	0·31	0·52	0·35	..	..	..	..	..	..	..	..	3·66	3·75	7·41	11·42	1·35	13	16·2	3 Malayattur	
..	..	..	..	..	..	..	..	..	..	..	..	1·22	2·97	4·19	9·06	1·07	11	11·8	4 Parur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10·19	..	..	13·9	5 Perumpayur ..	
0·23	0·79	0·27	0·09	..	..	..	..	..	..	..	..	1·24	2·17	3·41	11·47	0·79	8	14·1	6 Alwaye	
1·46	1·84	2·00	1·50	0·08	..	0·17	..	..	..	0·02	..	2·19	8·42	10·61	11·93	2·00	15	16·7	7 Munnar.	
0·04	0·80	0·97	1·59	..	0·02	..	..	..	..	..	..	2·22	4·06	6·28	10·59	1·59	12	17·1	8 Devikulam. ..	
0·41	0·32	..	..	..	..	..	..	..	..	..	..	7·42	2·04	9·46	14·78	0·81	19	15·0	9 Neriamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11·12	..	..	15·4	10 Muvattupuzha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·25	..	..	9·4	11 Santanpara	
0·35	1·70	1·80	0·50	..	..	..	..	..	..	..	..	7·90	5·25	13·15	12·46	4·80	12	16·0	12 Karikode	
0·31	0·80	1·15	0·50	0·10	..	..	..	..	..	..	..	1·37	3·02	4·39	8·17	1·15	10	14·3	13 Vandanmettu ..	
0·24	0·91	1·72	0·43	..	..	0·10	..	..	0·10	..	..	2·30	4·51	6·81	9·57	1·72	15	13·6	14 Vaikom	
..	1·34	1·75	0·42	..	..	..	..	..	..	..	..	2·07	3·86	5·93	12·09	1·83	6	15·4	15 Pala	
0·80	2·30	0·65	..	..	..	..	..	..	..	..	..	2·10	6·85	8·95	9·77	2·30	8	13·3	16 Ettumanur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·59	..	..	9·6	17 Kunnili	
1·65	1·00	0·40	..	..	..	..	0·30	..	..	..	..	3·11	3·40	6·51	11·08	1·23	12	13·5	18 Kottayam	
1·21	1·90	2·50	1·05	..	..	..	..	..	..	..	..	2·00	9·25	11·25	16·61	2·50	12	18·1	19 Peermade (Taluk office).	
0·62	0·93	3·75	0·77	0·11	..	..	..	..	0·15	..	..	4·26	7·47	11·73	19·32	3·75	17	18·8	20 Peermade (Residency).	
0·52	0·54	0·75	..	..	..	..	0·50	..	..	..	..	3·06	7·52	10·58	13·83	2·10	14	15·4	21 Kanjirapalli	
0·5	0·50	0·75	1·30	..	..	..	..	..	..	..	..	4·40	4·70	9·10	9·56	1·35	12	13·2	22 Changanacherri ..	
																			P.W.D. Stations.*	
0·42	0·76	0·97	0·41	0·01	..	0·01	0·04	..	0·01	0·01	..	2·61	3·63	6·24	10·43	..	9·4	13·2	Average ..	

(b) Observatory.

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Quilon.	1	Arukutty	..	0·30	0·40	..	0·60	1·70	..	..	..	..	..	..	..	1·62	..	..	0·04	0·32	0·3
	2	Sherthalai	..	0·12	0·07	0·13	0·42	0·98	0·02	..	..	..	..	..	..	0·07	1·28	..	..	..	0·2
	3	Alleppey (P.W.D. office).	..	0·03	0·12	..	0·80	1·18	0·04	..	..	0·07	..	..	..	..	0·48	0·07	0·06	..	0·6
	4	Ambalapuzha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·20	0·1
	5	Tiruvella	..	0·37	..	0·12	0·73	0·84	..	..	..	..	..	..	..	0·47	0·17	..	..	..	0·5
	6	Chengannur	..	0·65	..	..	1·00	0·10	..	..	..	..	0·10	..	..	..	..	..	0·50	0·90	1·5
	7	Haripad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Pattanamthitta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Mavelikara	..	0·21	0·45	..	0·20	0·38	..	..	..	..	..	..	..	..	1·62	0·20	0·17	0·31	0·6
	10	Konni	..	0·42	..	..	0·57	..	0·15	..	..	..	..	..	..	1·02	1·40	..	0·32	0·34	0·6
	11	Kalankulam	..	..	0·12	..	..	0·08	..	..	0·17	0·11	..	..	..	..	1·51	0·84	0·19	0·07	..	0·1
	12	Adur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Karunagapalli ..	..	..	0·10	0·20	..	0·10	..	..	..	..	..	..	..	..	..	0·30	..	..	..	0·0
	14	Punalur	..	..	0·07	0·34	0·41	0·62	0·23	..	..	..	..	..	..	1·47	0·20	..	..	..	..	0·5
	15	Kattarakara (Pathanapuram).	..	..	0·50	0·03	..	0·28	..	..	..	..	..	..	..	..	0·55	0·07	..	0·20	0·25	0·6
	16	Ayikkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Aryankavu	0·10	..	0·25	0·05	0·15	0·20	..	..	..	..	..	..	..	..	..	2·65	..	0·30	0·7
	18	Shenkotta (P.W.D. office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Quilon (Engineer's office).	..	..	..	..	..	0·30	..	..	..	..	..	..	..	0·40	0·30	0·15	..	..	..	..
	20	Paravur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·35	..	..	..	..	..
	21	Nilamale	..	..	0·35	..	..	0·20	0·07	..	..	..	..	..	..	..	0·49	..	..	..	..	..
Travancore.		P.W.D. Stations* ..	..	0·03	..																
		Average ..	..	0·10	0·11	0·04	0·23	0·33	0·02	..	0·01	0·01	0·01	..	0·12	0·34	0·24	0·16	0·06	0·12	0·1
Trivandrum.	1	Attingal																			
	2	Nedumangad ..				..															
	3	Trivandrum	..	..	..	..	..	0·20	..	..	..	..	..	..	..	1·20	0·10	..	..	..	..
	4	Neyyatinkara ..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..
	5	Parasala	..	..	0·06	..	..	0·12	..	..	..	..	..	..	..	..	0·10	..	..	..	..
	6	Pechippara	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	P. P. Channel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kalyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·10	..
			..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·0
	9	Kulasekharam ..																			
	10	Puttan Dam																			
	11	Chorlakod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	12	Tadikarankonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Seetapal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
	14	Kuzhithura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
	15	Mekod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Mulakumudi ..																			
	17	Aruvamazhi	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	
	18	Thakkala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Eraniyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Colachel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Nagercoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Rajakkamangalam ..																			
	23	Tamarakulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	24	Kottaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	25	Vizhinjom	..	..	0·11	..	..	..	..	..	..	..	..	..	..	1·60	..	..	..	..	0·0
	26	Varkalai	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1	Thekkady																			
	2	Periyar	..	..	..	0·12	0·06	0·13	0·03	..	0·02	0·02	..	..	..	..	0·32	0·11	..	..	..
					..	0·29	0·24	0·22	..	0·09	..	..	..	..	0·03	0·15	0·33	0·10	0·04	0·02	0·0
		Average ..	..	..	0·04	..	..	0·01	..	..	..	..	..	..	..	0·11	0·05	..	..	0·02	0·0
Cochin State.	1	Ernakulam	..	0·05	0·54	0·12	0·46	1·02	1·00	..	..	..	..	..	..	0·21	0·20	0·40	0·10	0·62	0·0
	2	Cranganore	..	..	0·05	0·11	0·09	0·56	0·06	..	..	..	..	..	..	0·50	..	0·44	0·08	0·04	1·2
	3	Irinjalakuda	..	..	0·07	0·06	0·79	0·38	0·13	..	..	..	..	..	..	0·92	..	0·07	0·11	..	0·8
	4	Trichur	..	..	0·31	0·13	0·93	..	..	..	..	..	..	..	..	..	0·13	1·09	..	..	..
	5	Wadakancherry ..	..	0·20	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Chittoor	..	..	..	0·76	0·32	0·45	..	..	..	..	..	..	..	..	1·81	..	..	..	..
		Average ..	..	0·04	0·16	0·20	0·43	0·44	0·20	..	..	..	..	..	..	0·27	0·36	0·33	0·05	0·01	0·0
Malabar.	1	Alathur	..	..	..	0·11	0·21	0·26	0·06	..	..	..	..	..	..	..	1·91	0·26	..	..	
	2	Palghat	..	..	..	0·77	0·12	0·31	..	..	..	..	..	..	..	..	1·24	0·10	..	..	0·1
	3	Parli	..	..	..	0·65	0·20	..	0·10	..	..	..	..	..	..	..	1·10	..	..	..	..
	4	Ottapalam	..	..	..	1·08	0·24	1·47	..	..	..	..	..	..	..	..	1·88	..	..	..	..
	5	Cherupulacheri ..	..	..	0·05	0·85	0·15	0·60	..	..	..	..	..	..	..	0·15	0·60	..	..	..	..
	6	Mannarghat	..	..	..	0·43	0·34	0·60	..	..	0·02	..	..	..	..	..	0·56	..	..	..	0·1
	7	Perintalmanna ..	..	..	0·22	0·94	0·57	0·31	0·09	..	..	..	..	..	..	..	0·45	..	..	..	..
	8	Manjeri	0·01	0·09	0·01	1·00	1·51	0·21	0·11	..	..	..	..	..	..	..	1·41	..	..	..	0·1
	9	Nilambur	0·40	0·04	0·03	0·30	0·15	0·24	0·01	..	..	..	..	..	..	..	0·26	..	..	0·14	0·3

* Excluded from averages and totals.

Residency for the month of September 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31		Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		Station.	District.
0·97	0·60	0·29	..	0·06	..	..	..	..	..	..	4·62	3·39	8·01	11·09	1·70	11	14·3	1	Arukutty	Quilon.
0·87	1·34	0·94	0·03	0·12	0·05	0·62	..	0·13	..	..	3·09	5·19	8·28	8·73	1·34	13	12·2	2	Sherthalai	
0·60	1·04	1·58	0·03	..	..	0·07	0·17	0·05	0·03	..	2·72	5·06	7·78	9·84	1·58	10	13·1	3	Alleppey	
0·30	0·20	0·20	0·10	0·20	..	0·30	0·30	..	..	..	..	2·00	2·00	8·66	0·30	10	12·5	4	Ambalapuzha ..	
0·62	1·61	1·24	0·12	..	..	0·85	..	..	..	..	2·70	5·59	8·29	9·37	1·61	13	14·0	5	Tiruvalla	
0·40	0·35	..	..	..	0·65	0·40	..	..	0·10	..	1·85	5·30	7·15	10·30	1·50	13	14·0	6	Chengannur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	8·45	..	..	11·9	7	Haripad *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	11·16	..	..	13·6	8	Pattanamtitta * ..	
0·80	0·13	0·25	..	..	..	..	..	0·58	0·41	..	4·26	3·98	8·24	9·99	1·62	16	14·0	9	Mavelikara	
0·52	0·24	..	..	..	..	..	..	..	..	..	3·67	2·63	6·30	11·28	1·51	11	14·7	10	Konni	
0·63	0·72	0·46	..	..	..	..	..	0·32	0·14	..	1·32	3·25	4·57	9·75	0·84	12	12·9	11	Kayankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	9·00	..	..	12·9	12	Adur *	
0·30	0·60	0·40	..	0·10	..	..	0·10	0·50	..	..	0·90	2·20	3·10	7·44	0·60	12	10·1	13	Karunagappalli ..	
0·61	0·82	0·42	0·07	..	..	..	..	0·05	..	..	3·14	3·20	6·34	9·61	1·47	10	12·1	14	Punalur	
0·95	0·85	0·37	..	..	..	..	..	0·05	..	..	1·43	2·80	4·23	8·58	0·95	8	12·7	15	Kottarakara	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	..	3·08	16	Ayikkudi *	
0·40	0·75	0·80	0·05	..	..	..	..	..	..	..	0·75	5·70	6·45	8·30	2·65	10	12·7	17	Aryankavu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·17	..	..	6·03	18	Shenkotta *	
0·60	0·40	0·70	0·10	..	..	..	..	0·30	..	..	1·00	2·45	3·45	7·42	0·70	10	11·7	19	Quilon	
0·62	0·71	..	..	..	..	..	0·21	..	..	..	0·51	1·54	2·05	6·56	0·71	5	9·5	20	Paravur	
0·24	0·26	0·27	..	..	..	0·02	..	0·14	..	..	1·11	1·00	2·11	..	0·49	7	..	21	Nilamale	
0·43	0·51	0·36	0·02	0·02	0·03	0·11	0·04	0·10	0·03	..	1·57	2·63	4·20	8·19	..	8·1	11·8	..	Average.	
																			Attingal	Trivandrum.
0·60	0·30	0·50	..	..	..	..	..	..	..	..	1·50	1·50	3·00	4·80	1·20	7	7·7	1	Nedumangad	
0·85	0·37	0·14	..	..	..	..	..	..	..	..	0·63	1·36	1·99	6·55	0·85	5	9·1	2	Trivandrum * ..	
0·08	0·90	0·64	0·07	..	..	..	..	..	..	..	0·28	1·78	2·06	4·51	0·90	4	8·1	3	Neyyattinkara ..	
0·10	0·60	1·20	..	..	..	..	..	..	..	..	0·45	1·90	2·35	4·33	1·20	4	7·1	4	Perasala	
0·81	1·03	..	..	..	..	..	..	..	..	..	..	1·84	1·84	4·20	1·08	2	7·2	5	Pechippara	
0·40	0·85	0·45	..	..	..	..	..	..	..	..	0·60	1·80	2·40	8·09	0·85	5	10·7	6	P. P. Channel ..	
..	0·20	0·15	..	..	..	..	..	..	..	..	..	0·35	0·95	3·23	0·20	2	6·3	7	Kaliyal	
0·04	0·06	..	..	..	..	..	..	..	..	..	0·01	0·19	0·20	6·17	0·06	..	9·0	8		
0·15	0·25	0·50	..	..	..	..	..	..	..	..	..	1·30	1·30	6·82	0·50	4	9·6	9	Kulasekharam ..	
														6·59	..	..	9·9	10	Puttan Dam ..	
..	0·30	0·80	..	..	..	..	..	..	..	..	..	1·40	1·40	6·08	0·80	4	9·0	11	Chorlakod	
..	0·20	0·90	..	..	..	..	..	..	..	..	..	1·40	1·40	6·54	0·90	3	8·1	12	Tadikarankonam ..	
..	0·15	0·45	0·05	..	..	..	..	..	..	..	..	0·65	0·65	2·81	0·45	2	5·7	13	Seetapal	
..	0·92	0·52	..	..	..	..	..	..	..	..	..	1·44	1·44	3·51	0·92	2	5·7	14	Kuzhithura	
	0·60	0·60	0·15	..	..	..	..	..	..	..	0·10	1·35	1·45	5·42	0·60	4	8·5	15	Makod	
														4·13	..	..	6·6	16	Mulakumud ..	
	0·05	0·42	..	..	..	..	..	..	..	..	..	0·47	0·47	1·51	0·42	1	3·3	17	Aruvamozhi	
	..	..	..	..	..	..	..	..	..	..	..	..	..	4·32	..	..	6·5	18	Thakkala ..	
														2·77	..	..	4·8	19	Eraniyal	
	0·25	0·28	..	..	..	..	..	..	..	..	..	0·58	0·58	3·30	0·28	2	5·7	20	Colachel	
0·05	0·25	0·30	..	..	..	..	..	..	..	..	..	0·55	0·55	2·13	0·30	2	4·1	21	Nagercoil	
..	0·28	0·24	..	..	..	..	..	..	..	..	..	0·52	0·52	2·05	0·28	2	4·2	22	Rajakkamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·33	1·28	0·20	2	3·1	23	Tamarakulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·64	..	..	3·7	24	Kottaram	
0·03	0·49	0·49	..	..	..	..	..	..	..	..	0·11	1·14	1·25	..	0·49	3	..	25	Vizhinjom	
1·17	0·62	0·51	..	..	..	..	0·72	..	..	..	1·80	3·66	5·46	..	1·60	7	..	26	Varkalai	
																			P.W.D. Stations *	
0·28	0·69	0·18	0·04	..	..	..	..	0·03	..	..	0·70	1·38	2·08	..	0·69	7	..	1	Thekkady	
0·22	1·17	0·80	0·18	..	..	..	..	0·04	..	..	1·38	2·86	4·24	..	1·17	11	..	2	Periyar	
0·16	0·33	0·35	0·01	..	..	..	0·03	..	..	..	0·21	0·98	1·19	4·27	..	3·3	6·7		Average.	
											..		..							Cochin State.
0·65	0·85	0·16	..	..	..	..	..	..	..	..	3·30	3·03	6·63	9·85	1·02	14	13·4	1	Ernakulam	
1·15	1·01	0·20	..	0·06	0·08	..	..	0·01	..	..	1·37	4·80	6·17	10·29	1·15	9	13·8	2	Cranganore	
1·08	0·73	0·77	..	..	..	..	..	0·32	..	..	2·35	4·76	7·11	10·25	1·08	11	1 .	3	Irinjalakuda ..	
0·70	1·05	0·27	..	..	..	..	..	0·09	..	..	1·50	4·31	5·81	9·81	1·11	9	·7	4	Trichur	
0·15	0·20	..	..	..	..	..	..	..	..	..	0·43	0·60	1·03	8·68	0·25	5	11·9	5	Wadakancheri ..	
0·35	0·92	0·49	0·07	..	0·08	..	..	..	..	..	3·34	1·91	5·25	4·63	1·81	7	8·5	6	Chittur	
0·63	0·79	0·32	0·01	0·01	0·03	..	..	0·07	..	..	2·10	3·24	5·34	8·92	..	9·2	12·2	..	Average.	
0·21	0·76	0·52	0·04	..	0·03	..	..	..	..	..	2·55	1·93	4·48	5·92	1·91	9	9·50	1	Alattur	Malabar.
0·68	0·59	0·09	0·03	..	..	..	..	..	..	..	2·38	1·76	4·14	6·04	1·24	8	11·00	2	Palghat	
0·40	0·80	0·35	0·10	..	..	..	..	..	..	..	2·05	1·95	4·00	6·58	1·10	9	11·90	3	Parli	
0·25	1·78	0·22	..	..	..	..	..	..	..	..	4·67	2·94	7·61	6·63	1·88	8	11·30	4	Ottappalam	
0·35	0·81	0·10	..	0·08	..	..	..	..	..	..	2·40	2·14	4·54	7·18	0·85	9	10·60	5	Cherupulacheri ..	
0·92	0·42	0·23	0·16	..	0·02	..	..	..	..	..	1·95	1·97	3·92	9·47	0·92	10	11·70	6	Mannarghat	
0·68	0·50	0·43	0·04	..	0·10	..	..	..	..	..	2·58	2·11	4·69	7·62	0·94	10	11·80	7	Perintalmanna ..	
0·63	0·61	..	..	0·24	0·12	..	..	..	..	..	4·35	3·12	7·47	7·49	1·51	11	11·60	8	Manjeri	
0·34	0·69	0·58	0·31	..	0·08	..	..	..	..	..	1·07	2·51	3·58	7·63	0·69	10	12·50	9	Nilambur	

District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Malabar—cont.	10	Vythiri	0·63	0·06	0.10	0·42	1·10	6·29	0·18	..	..	..	..	..	0·29	..	2·13		..	0·26	0·04	0·06
	11	Manantoddy	0·55	0·17	0·31	0·03	0·23	0·35	0·01	..	..	..	..	..	..	1·09	0·26	..	0·38	0·06	0·13
	12	Irikkur	1·01	0·59	0·26	0·35	..	0·13	..	..	..	..	..	..	..	..	0·03	0·16	0·06	..	0·38
	13	Payyanur	0·18	..	0·08	..	0·29	0·63	0·38	0·05	..	..	..	..	..	..	..	..	..	0·02	..	0·40
	14	Taliparamba	0·22	0·21	0·03	0·02	0·22	0·50	0·19	0·08	0·02	0·01	..	..	..	..	..	..	..	..	0·03	0·25
	15	Cannanore	0·06	0·73	3·04	0·07	0·49	0·31	0·48	..	..	..	..	..	..	..	..	..	0·72	..	..	..	0·42
	16	Tellicherry	..	0·82	..	0·08	0·64	0·12	..	0·18	..	..	..	..	..	..	..	..	0·98	..	..	..
	17	Badagara	0·19	0·65	..	..	0·40	0·85	0·08	..	..	..	..	..	..	..	..	..	..	1·04	..	0·06
	18	Kuttiadi	0·09	0·16	0·67	0·05	0·45	0·81	0 06	..	..	..	..	..	..	..	..	1·31	..	..	..	1·20
	19	Quilandy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	0·06
	20	Kozhikode	0·05	0·19	0·21	0·22	0·24	0·25	0·06	0·23	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tirurangadi	..	0·20	0·21	0·45	0·30	3·43	..	0·02	..	..	..	..	..	..	..	0·01	..	..	..	..	0·01
	22	Ponnani	..	0·21	0·35	..	0·32	0·40	0·03	0·20	..	..	..	..	..	..	..	..	0·42	0·11	..	0·02	3·1
	23	Chowghat	..	0·04	0·44	0·20	3·45	0·82	0·04	..	..	..	..	..	..	..	..	0·02	..	0·60	..	0·20	0·7
	24	Triprayar	0·02	..	0·05	0·22	3·26	0·73	0·01	..	..	..	..	..	..	..	..	..	..	0·20	0·25	..	0·2
	25	Cochin	..	0·03	0·36	..	0·40	1·12	0·04	..	0·08	..	..	..	..	..	..	..	..	0·66			
		P.W.D. Stations.*																					
	1	Iritty	0·60	0·63	0·75	0·83	0·11	0·35	0·28	..	..	..	..	..	..	..	0·22	0·52	0·30	..	0·53	..	0·4
	2	Lakkidy	1·48	0·11	0·40	1·50	1·70	0·50	0·30	..	..	..	..	..	..	..	0·70	0·50	2·35	0·70	0·60	0·10	0·6
	3	Tagarapady	0·60	0.05	0·36	0·50	0·90	0·65	0·25	0·05	..	..	..	..	..	..	..	0·65		1·15	1·40	0·10	0·3
		Average	0·12	0·17	0·14	0·13	0·40	0·47	0·08	0·03	..	..	..	..	..	..	0·01	0·11	0·59	0·08	0·07	0·03	0·
South Kanara.	1	Hosdrug	0·32	0·40	0·12	..	0·19	0·46	0·22	0·03	..	..	..	..	..	..	..	..	0·20	..	..	0·02	0·
	2	Kasaragod		0·29	0·14	0·18	0·67	0·72	1·22	0·24	..	..	..	..	..	..	..	..	0·90	..	..	..	0·
	3	Puttur	0·64	0·15	1·29	0·03	2·77	2·79	0·34	0·19	..	..	0·02	..	..	..	..	..	0 11	..	..	..	0·
	4	Beltangady	0·96	0·79	0·46	0·90	2·24	0·62	0·14	1·09	0·18	0·04	0·02	0·02	0·24	..	..	..	..	0·34	0·54	0·26	0·
	5	Bantwal	0·16	0·19	0·32	0·14	2·45	1·41	0·11	0 21	..	..	..	..	..	..	..	0·02	..	0·04	0·10	0·12	0·
	6	Mangalore (b)	0·34	0·33	0·85	0·03	1·21	1·99	0·42	0·22	..	..	..	..	1·15	..	..	0·02	..	0·04	0·05	0·15	0·
	7	Mulki	0·05	0·02	0·05	0·02	3·05	0·07	1·07	1.00	..	0·02	..	..	0·04	..	..	..	..	0·09	0·18	0·50	0·
	8	Karkal	0.90	0·47	0·90	0·67	2·92	0·43	0·15	0·56	0·03	0·04	..	..	..	..	..	..	..	0·04	0·01	0·02	0·
	9	Udupi	0·50	0·72	0·40	0·20	2·50	0·94	0·63			0·10	..	..	0·60	0·02	0·01	..	..	0·03	0·82	0·07	0·
	10	Coondapur	0·67	0·13	0·24	2·48	2·28	0·40	0·91	0·09	0·01				0·75					0·30	0·10	0·72	1·
	11	Balndur	0·62	0·51	1·00	0·72	3·99	2·31	1·10	0·67	..	0·13	0·91	0·42	..	..	0·01	..	0·45	0·05	0·15	1·
		Average	0·44	0·36	0·52	0·49	2·23	1·10	0·67	0·39	0·01	0·03	..	0·29	..	..	0·04	0·12	0·17	0·18	0·
Salem.	1	Thalli	..	..	..	..	..	..	0·45	..	2·35	..	1·47	..	1·85	0·10	0·17	..	..	..	0·
	2	Denkanikota	..	..	..	..	..	..	1·27	..	1·55	..	..	..	0·10	0·16	0·47	..	0·20	..	0·
	3	Hosur	..	..	..	..	..	0·61	0·76	..	0·17	..	0·46	..	0·94	0·60	..	..	0·25	0·06	0·
	4	Rayakottai	..	..	..	..	..		1·60			..	0·43	..	0·16	0·14	..	..	0·04	..	0·
	5	Krishnagiri	..	..	..	..	..	0·28	0·46	0·51	0·06	..	..	..	0·33	..	0·60	..	..	..	0·
	6	Uttangarai	..	..	..	..	..					..	..	..	..	0·84	0·58	..	..	0·06	0·
	7	Harur	..	..	0·32	..	..	0·11	0·10	..	..	..	..	..	..	0·75	1·24	..	1·44	0·12	2·
	8	Dharmapuri	..	..	..	..	..	1·10			0·38	1·00	0·12	..	..	..	0·42	..	0·22	..	1·
	9	Palacode	..	..	..	..	..		0·10	0·07	2·33	0·27	..	..	0·53	0·20	0·04	0·29	1·10	..	1·
	10	Pennagaram	..	..	..	..	..	0·10	0·17	1·10	1·77	..	..	..	..	1·00	..	..	..	..	0·
	11	Omalur	..	..	..	..	..		1·83	..	..	..	0·04	..	..	1·53	0·10	..	0·26	..	0·
	12	Salem	0·15	0·03	0·02	..	..	..	1·15	..	..	1·91	0·56	..	..	0·31	0·20	..	0·05	0·12	0·
	13	Rasipur	..	..	..	..	..	..	..	..	0·45	..	..	..	0·07	0·24	..	..	..	..	0·
	14	Sankari	..	..	..	..	0·46	..	..	..	3·75	..	..	..	0·41	0·08	..	..	..	..	0·
	15	Thiruchengode	..	..	0·63	..	..	..	..	..	1·49	..	..	..	0·12	0·99	0·05	..	0·12	..	0·
	16	Thammampatti	..	..	..	..	..	..	..	1·00	..	..	..	..	1·80	..	..	0·28	0·63	..	1·
	17	Attur	..	..	..	..	..	0·23	..	0·17	2·76	..	..	..	..	3·47	0·02	0·57	0·64	..	0·
	18	Valappady	..	..	..	..	..	..	0·45	..	0·85	..	..	..	..	..	0·18	..	0·35	..	1·
	19	Namakkal	..	..	..	..	..	..	..	..	0·62	..	..	..	0·45	0·38	..	0·70	1·06	..	0·
	20	Paramathi	..	..	..	..	..	..	..	..	0·30	1·82	..	..	0·15	1·78	..	1·08	1·55	..	0·
	21	Sendamangalam	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	0·27	1·08	0·43	..	0·
	22	Penugondapuram	..	..	..	..	..	..	4·22	1·26	1·32	..	..	..	..	..	..	..	0·65	..	0·
	23	Barur	..	..	..	..	..	0·10	0·79	0·18	0·08	0·11	1·40	0·21	..	0·35	0·10	..	..	..	0·
	24	Nedungal	..	..	..	..	..	0·13	1·40	0·40	0·93	..	..	..	..	0·24	0·17	0·34	..	..	0·
	25	Yercaud	..	0·27	..	..	..	..	..	..	0·43	..	..	..	0·27	1·08	0·87	..	0·95	..	1·
		P.W.D. Stations.*																					
	1	Mettur Dam	..	..	..	..	..	..	..	..	..	..	1·30	..	..	..	0·05	..	..	..	..	..
	2	Marahandahalli	..	..	..	..	..	..	..	..	..	..	..	1·30	0·05	..	..	..	..	..	..	..
		Average excluding Yercaud.	0·01	..	0·04	..	0·01	0·11	0·60	0·21	0·88	0·21	0·14	0.01	0·28	0·50	0·19	0·18	0·37	0·02	0·
		Average including Yercaud.	..	..	0·04	..	0·01	0·11	0·60	0·21	0· 90	0·21	0·14	..	0·29	0·57	0·22	0·18	0·41	0·01	0·
Coimbatore.	1	Kollegal	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	2·00	..	..	..	..
	2	Talavady	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..
	3	Satyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..
	4	Gobichettipalayam	..	..	..	..	..	..	..	..	..	..	0·07	..	0·70	0·16	..	..	..	..	..
	5	Bhavani	..	..	..	..	..	..	..	..	..	..	0·35	..	0·33	0·68	0·26	..	..	..	..
	6	Erdoe	..	..	..	..	..	..	..	..	..	..	..	..	..	0·91	1·30	..	..	..	..
	7	Perundural	..	..	..	0·07	..	..	0·46	..	..	..	..	..	..	1·05	1·96	..	..	0·41	..
	8	Kodumudi	..	..	..	..	..	..	..	..	..	..	..	0·10	2·33	0·30	..	..	..	..	..
	9	Udamalpet	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·72	..	..	..	..	..
	10	Dharapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
	11	Kangayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Palladam	..	..	..	..	..	..	..	..	..	..	..	..	1·06	..	..	0·25	..	0·12	..
	13	Avanashi	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	14	Sulur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Coimbatore (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

Presidency for the month of September 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·44	1·65	0·46	1·14	0·97	0·19	0·03	..	..	0·06	..	..	5·20	5·29	10·49	11·60	2·13	15	16·40	10	Vythiri	Malabar—cont.
0·25	0·51	0·26	0·52	0·10	0·02	0·02	0·01	0·03	0·03	0·02	..	1·65	1·87	3·52	7·35	0·55	10	14·10	11	Manantoddy	
1·20	2·40	1·30	1·10	0,21	..	..	..	0·10	0·06	0·10	..	3·60	7·25	10·85	10·34	2·40	17	14·30	12	Irrikkur	
0·56	1·79	0·25	0·46	0·15	0·15	..	..	..	0·07	0·08	..	1·64	3·89	5·53	8·93	1·79	11	13·30	13	Payyanur	
0·75	1·95	0·15	0·58	0·05	0·09	0·06	..	..	..	..	..	1·50	4·05	5·55	8·79	1·95	10	13·20	14	Taliparamba	
1·42	1·75	0·58	0·20	0·34	0·28	0·05	..	0·25	0·48	0·23	..	2·18	5·82	8·00	8·56	1·75	14	13·20	15	Cannanore	
1·19	1·63	0·52	0·33	0·23	0·42	..	..	..	0·12	0·05	..	2·56	4·96	7·52	8·74	1·63	13	12·80	16	Tellicherry	
1·49	2·27	0·41	0·15	0·09	0·03	..	..	..	..	..	..	3·15	4·44	7·59	8·55	2·27	9	12·70	17	Badagara	
1·01	2·40	0·28	0·12	0·08	0·24	..	..	..	..	..	..	2·29	5·84	8·13	11·89	2·40	11	14·70	18	Kuttiadi	
1·78	1·12	..	..	..	..	..	..	..	..	..	..	1·31	4·12	5·43	8·27	1·78	4	12·10	19	Quilandy	
1·13	1·26	0·67	0·37	0 07	..	..	..	..	..	..	..	2·85	3·57	6·42	7·94	1·26	11	11·70	20	Kozhikode	
1·48	1·68	0·82	0·07	0·45	0·14	..	..	..	..	..	..	1·61	3·64	5·25	7·66	1·48	10	11·50	21	Tirurangadi	
1·19	1·05	0·71	0·25	0·33	0·01	..	..	..	0.12	..	..	1·52	3·93	5·45	7·51	1·19	13	11·20	22	Ponnani*	
1·10	1·25	0·65	0·26	0·12	..	..	..	0·66	..	..	..	2·41	4·78	7·19	8·81	1·25	13	11·60	23	Chowhgat	
0·90	1·43	0·91	0·74	..	..	..	..	..	0·08	..	..	1·51	5·20	6·71	9·11	1·43	11	12·00	24	Triprayar	
0·05	0·75	0·77	0·20	0·03	..	0·03	0·02	..	0·16	..	..	2·03	3·18	5·21	7·67	1·12	10	13·70	25	Cochin	
																				P.W.D. Stations.*	
..	..	0·63	1·33	1·67	..	1·10	0·40	..	0·35	0·50	..	4·07	6·93	11·00	..	1·67	17	..	1	Iritty	
0·90	2·10	2·40	3·50	3·50	0·23	..	..	..	..	..	..	6·93	14·93	21·86	..	3·50	20	..	2	Lakkidy	
0·70	1·70	1·35	2·20	1·30	0·05	..	..	..	..	0·05	..	7·00	10·50	17·50	..	2·35	18	..	3	Tagarapady	
0·79	1·13	0·63	0·36	0·16	0·08	0·02	..	0·04	0·04	0·02	..	2·44	3·69	6·13	8·26	..	14·20	12·50		.. Average.	
0·54	0·77	1·12	0·07	1·40	..	..	..	..	0·47	0·32	..	1·94	5·36	7·30	9·30	1·40	14	11·8	1	Hosdrug	South Kanara.
0·52	0·50	0·14	0·15	0·04	0·35	0·04	..	0·14	..	0·22	..	3·55	2·42	5·97	9·96	1·22	16	14·7	2	Kasaragod	
0·51	1·87	0·07	0·28	0·26	0·13	..	0·26	0·05	0·17	0·24	..	8·33	5·59	13·92	11·88	2·79	20	17·2	3	Puttur	
1·51	1·70	6·30	0·80	0·05	0·45	0·04	1·21	..	0·41	1·11	..	7·57	7·62	15·19	14·92	2·24	21	17·7	4	Beltangady	
0·49	1·15	0·11	0·45	0·23	0 66	..	..	..	0·23	0·16	..	5·05	3·71	8·76	11·16	2·45	18	15·9	5	Bantwal	
0·57	0·95	0·19	0·15	0·40	0·43	..	0·06	0·84	0·04	0·13	..	6·61	4·96	11·57	10·48	1·99	19	15·5	6	Mangalore	
0·03	0·09	0·01	0·07	..	..	..	0·03	0·05	0·05	..	..	8·97	3·12	12·09	11·71	3·06	3	15·8	7	Mulki	
2·21	2·15	0·07	0·58	..	0·08	0·21	1·33	0·24	0·10	0·04	..	8·07	8·62	16·69	15·56	2·92	17	18·2	8	Karkal	
1·80	0·07	0·90	0·04	0·30	0·10	1·10	0·12	0·24	0.10	0·04	..	6·62	7·03	13·65	13·29	2·50	21	16·8	9	Udipi	
0·93	1·80	0·12	0·12	0·89	0·20	..	..	0·35	0·42	0·13	..	8·01	5·07	13·08	13·40	2·48	18	16·6	10	Coondapur	
1·10	3·38	0·16	0·81	1·10	0·22	0·45	0·92	0.91	1·10	0·11	..	11·49	11·22	22·71	14·79	3·99	24	17·4	11	Baindur	
0·93	1·33	0·29	0·53	0·43	0·24	0·17	0·27	0.26	0·19	0·23	..	6·93	5·38	12·31	12·40	..	17·4	16·1		Average.	
..	..	..	0.45	..	..	..	..	..	..	..	..	6·39	0·98	7·37	6·10	1·85	8	8·6	1	Thalli	Salem.
..	..	0·57	0·12	..	..	..	..	..	..	..	..	3·35	1·87	5·22	5·39	1·55	9	7·6	2	Denkanikota	
0·11	..	..	0·10	..	..	..	..	..	..	..	..	3·54	0·63	4·17	5·42	0·94	11	7·7	3	Hosur	
..	..	..	0·74	..	..	..	..	..	..	..	..	2·33	1·54	3·87	6·14	1·60	6	7·1	4	Royakottai	
..	..	..	..	..	..	..	..	..	..	..	..	2·60	0·55	3·15	6·34	0·87	6	7·6	5	Krishnagiri	
..	..	..	..	..	..	..	..	..	..	..	..	1·42	0·41	1·83	6·40	0·84	3	7·9	6	Uttangarai	
0·17	..	..	..	..	..	..	..	..	..	..	..	2·52	3·87	6·39	5·59	2·14	9	7·3	6	Harur	
0·17	..	0·73	..	..	..	..	..	..	..	..	..	3·02	2·20	5·22	5·61	1·10	9	7·6	8	Dharmapuri	
0·14	0·12	0·35	1·15	..	..	..	..	..	..	..	..	3·54	4·17	7·61	5·81	2·33	12	6·5	9	Palacode	
0·18	0·10	0·10	0·74	..	..	..	..	..	..	..	..	4·14	2·08	6·22	5·57	1·77	10	7·0	10	Pennagaram	
..	1·81	..	0·34	..	..	..	..	..	..	..	..	3·50	3·03	6·53	5·50	0·81	8	8·3	11	Omalur	
0·01	0·56	0·14	0·04	0·05	..	..	..	..	..	..	..	4·33	1·48	6·81	6·07	1·91	16	8·5	12	Salem	
0·11	0·21	1·70	0·21	..	..	..	..	..	..	..	..	0·76	3·14	3·80	5·02	1·70	8	7·5	13	Rasipur	
0·10	..	..	..	0·85	..	..	..	..	..	..	..	4·70	1·67	6·37	4·70	3·75	8	6·9	14	Sankari	
0·12	0·21	..	0·49	1·35	..	..	..	..	..	..	..	2·38	2·85	5·23	4·11	1·49	9	6·5	15	Thiruchengode ..	
0·40	..	..	..	..	..	..	..	..	..	..	..	2·80	2·59	5·39	4·52	1·80	6	6·8	16	Thammampatti ..	
0·28	0·05	1·12	0·14	..	..	..	..	..	..	..	..	6·65	3·43	10·08	6·14	3·47	10	7·9	17	Attur	
0·21	..	..	0·96	..	..	..	..	..	..	..	..	1·48	2·85	4·33	5·19	1·33	8	7·3	18	Valappady	
..	0·15	0·10	0·84	..	..	..	..	..	..	..	..	1·45	3·32	4·77	4·28	1·06	9	6·5	19	Namakkal	
..	0·16	..	..	..	..	..	..	..	..	..	..	4·05	3·43	7·48	3·46	1·82	8	5·4	20	Paramathi	
..	0·34	0·12	0·07	..	..	..	..	..	..	..	..	0·40	2·32	2·72	5·48	1·08	8	7·3	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·80	0·65	7·47	3·92	4·22	4	5·2	22	Penugondapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·82	0·22	4·04	4·63	1·40	9	5·6	23	Barur	
0·15	..	..	..	..	..	..	..	..	..	..	..	3·27	1·27	4·54	4·74	1·40	9	5·7	24	Nedungal	
..	4·47	0·89	0·39	..	..	..	..	..	..	..	..	2·92	8·20	11·12	9·42	4·47	10	11·3	25	Yercaud	
																				P.W.D. Stations.*	
0·07	0·16	..	..	..	..	..	..	..	..	..	..	0·05	0·23	0·28	..	0·16	1	..	1	Mettur Dam	
..	..	0·25	..	..	..	..	..	..	..	..	..	1·83	0·25	2·08	..	1·30	3	..	2	Marahandahalli ..	
0·08	0·17	0·20	0·26	0.09	..	..	..	..	..	..	..	3·30	2·10	5·40	5·42	..	8·3	..		Average excluding Yercaud.	
0·08	0·36	0·23	0·28	0·09	..	..	..	..	..	..	..	3·42	2·47	5·89	5·42	..	8·8	7·3		Average including Yercaud.	
0·23	..	0·14	..	..	..	..	..	..	..	..	..	2·15	0·37	2·52	5·54	2·00	4	7·7	1	Kollegal	Coimbatore.
..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	0·70	4·84	0·70	1	7·6	2	Talavady	
..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	0·39	3·59	0·39	1	6·1	3	Satyamangalam ..	
0·38	..	..	..	..	..	..	..	..	..	..	..	0·93	0·38	1·31	4·43	0·70	3	6·8	4	Gobichettipalayam ..	
0·10	..	0·25	0·39	..	..	..	..	..	..	..	..	1·62	0·74	2·36	4·25	0·68	7	6·6	5	Bhavani	
..	..	0·70	..	..	..	..	..	..	..	..	..	2·21	0·70	2·91	4·47	1·30	3	6·4	6	Erode	
..	..	..	0·07	..	..	..	..	..	..	..	..	3·54	0·48	4·02	3·91	1·96	4	6·1	7	Perundurai	
..	..	..	..	..	..	..	..	..	..	..	..	2·73	..	2·73	3·40	2·33	3	5·6	8	Kodumudi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	7·9	9	Udamlapet	
..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	0·74	1·79	0·72	1	2·8	10	Dharapuram	
0·20	..	..	..	..	..	..	..	..	..	..	..	0·09	0·20	0·29	2·65	0·20	1	4·0	11	Kangayam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·91	..	..	6·0	12	Palladam	
..	..	..	..	..	..	..	..	..	..	..	..	1·06	0·37	1·43	3·68	1·06	3	6·0	13	Avanashi	
0·07	..	..	..	..	..	..	..	..	..	..	..	0·08	0·07	0·15	1·76	0·08	..	3·1	14	Sulur	
..	0·05	..	0·01	..	..	..	..	..	..	..	..	..	0·06	0·06	1·59	0·45	..	3·3	15	Coimbatore (*b*) ..	

* Excluded from totals and averages.

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
rict.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coimbatore—cont.	16 Periyanayakkanpalayam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..
	17 Mettupalayam ..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..
	18 Pollachi	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Annur	..	..	..	..	..	..	..	0·25	..	..	..	..	..	0·21	..	0·12	..	..	..
	20 Tirupur	0·04	..	0·15	0·74	0·36	0·92	0·26	0.09	..	..	..	0·09	0·31	0·72	1·09	0·27	..	..	0·14
	21 Anamalai	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..
	22 Mulanur	..	..	0.20	0·79	0·70	0·84	0.33	0·02	..	0·03	..	..	..	..	1·61	0·13	0·25	0·28	0·11
	23 Shinnakallar ..	..	..																	
	P.W.D. Stations.*																			
	1 Kodiveri	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
	2 Anainasuvampalaiyam.	..	..	..	..	..	..	..	..	..	..	0·22	0·14	1·27	0·23	..	..	..	..	..
	3 Chitrachavadi ..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	0·33
	4 Attakatti (Anamalais).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·60	0·38	0·24	0·16	..
	5 Ayerpadi	..	0·40	0·65	0·75	0·751	0·17	..	..	..	..	..	..	..	..	..	0·19	..	..	..
	6 Manupatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Manthurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kombu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding last 3 stations and Kollegal.	..	..	0·01	0·01	..	..	0·02	0·01	..	..	0·02	0·01	0.28	0·21	0·28	0·03	..	0·03	..
	Average	..	..	..	0·01	..	..	0·02	0·01	..	..	0·02	0·01	0·29	0·22	0·22	0·03	..	0·03	..
The Nilgiris.	1 Devala	1·20	1·40	0·60	0·25	0·24	1·22	0·67	0·64	0·15	0·12	0·14	0·10	0·60	0·24	0·30	0·40	0·15	0·23	1·04
	2 Gudalur	0·51	..	0·32	0·12	1·57	0·35	0·07	0·02	..	..	..	..	..	..	..	0·05	0·03	0·02	0·04
	3 Naduvattam	0·02	0·61	0·27	0·41	0·68	0·14	0·14	..	..	0·03	..	0·06	0·05	0·04	..	0·02	..	..	0·08
	4 Glenmorgan	0·38	..	0·47	0·31	0·12	0·23	0·10	0·06	..	..	..	..	..	0·22	0·03	..	..	0·07	..
	5 Ootacamund ..	0·15	..	0·06	..	..	0·08	..	..	0·03	0·02	..	..	0·43	0·45	0·69	0·05	..	0·09	0·01
	6 Kundabridge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·60	..	..	..	..	..
	7 Ketti	..	..	..	..	..	..	0·51	..	..	..	..	0·13	0·38	0·81	..	..	..	..	..
	8 Coonoor	0·03	..	..	..	..	..	0·30	0·35	..	..	..	..	0·25	0·02	0·37	0·02	..	..	..
	9 Kotagiri	..	..	0·03	..	0·02	0·16	..	0·05	..	..	..	..	0·83	0·04	1·83	0·02	..	..	..
	10 Kodanad	..	..	..	..	..	..	..	..	..	..	..	0·53	0·84	0·75	..	..	..	..	..
	11 Kalhatti	..	..	..	0·09	..	0·04	0·08	..	..	..	..	..	0·34	0·27	0·26	..	..	..	..
	P.W.D. Station.*																			
	1 Benhope	..	..	..	..	..	0·80	0·25	..	..	..	..	0·40	..	0·25	..	..	..	..	..
	Average	0·21	0·18	0·13	0·17	0·24	0·20	0·17	0·10	0·02	0·02	0·01	0·07	0·34	0·27	0·37	0·05	0·02	0·04	0·11
Coorg.	1 Karike	1·25	0·25	1·25	0·75	1·00	1·10	0·30	..	..	0·10	0·30	..	..	..	..	0·16	0·25	0·45	0·50
	2 Pulingoth	1·28	0·25	1·75	0·64	0·75	0·90	0·45	0·03	..	..	..	..	..	..	..	0·25	0·09	0·21	1·32
	3 Maiekut	0·97	0·58	1·00	0·74	1·37	2·05	0·10	..	..	0·76	1·26	..	..	..	1·18	..	0·15	0·62	0·18
	4 Balcove	0·10	..	0·20	0·28	0·43	0·13	..	..	..	..	..	..	..	..	0·36	..	..	0·23	..
	5 Nagarkole	0·11	..	0·10	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Karmad	..	..	0·35	0·05	0·25	0·35	..	..	..	..	..	..	..	..	..	..	..	0·25	..
	7 Murkha¹	..	..	0·15	0·10	0·21	0·27	0·05	..	..	..	..	..	..	..	..	0·43	..	..	0·08
	8 Titimatti	..	..	0·33	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Hudgur	0·20	0·30	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	10 Dubari	0·25	0·25	0·15	..	0·20	0·05	..	..	..	..	..	..	0·20	1·00	0·15	..	1·20	0·25	..
	11 Sampaji	1·28	0·17	0·51	0·76	0·62	0·85	0·70	0·26	0·23	0·06	0·34	0·18	0·06	0.64	0·26	0·05	0·20	0·12	1·26
	12 Mercara (*b*)	0·93	0·25	0·36	0·51	1·00	0·82	0·30	0·12	0·06	0·20	..	..	..	..	0·06	0·02	0·23	0·27	0·14
	13 Virajpet	0·25	..	0·10	0·23	0·16	0·15	0·16	0·13	0·04	..	0·25	..	..	..	0·74	0·01	0·04	..	0·12
	14 Fraserpet	0·02	0·04														0·20			
	15 Somwarpet	0·37	0·08	0·16	0·45	0·31	0·35	0·03	0·02	0·04	..	..	..	0·37	..	..	0·24	..	0·09	..
	16 Ammatti	0·15	..	..	0·27	0·08	0·31	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	17 Napoklu	0·20	0·05	0·12	0·30	0·26	0·44	0·09	..	..	..	..	..	..	0·43	1·85	..	..	..	..
	18 Samivarsanti ..	0·75	0·20	0·25	1·36	0·53	0·37	0·05	..	..	..	..	..	..	..	..	0·17	0·11	0·18	0·13
	19 Ponnampet	0·14	..	..	0·27	0·31	0·16	0·23	0·12	..	..	..	..	0·24	..	0·51	0·35	0·07	0·05	0·15
	20 Bhagamandala ..	0·91	0·15	0·48	1·32	1·08	1·05	0·43	0·60	0·02	0·51	0·45	0·21	..	0·30	0·35	..	0·22	0·52	0·48
	21 Suntiooppa	0·10	0·25	0·10	0·23	0·49	0·12	0·03	..	..	..	..	..	0·10	0·15	..	0·13	0·13	0·05	0·28
	22 Srimangala.	0·11	0·13	0·32	0·73	0·32	0·27	0.64	..	..	..	..	..	..	..	0·31	0·43	0·04	0·24	0·02
	Average	0·43	0·13	0·36	0·42	0 43	0·44	0·16	0·06	0·02	0·07	0·12	0·02	0·04	0·12	0·26	0·11	0·12	0·16	0·24
Cuddapah.	1 Badvel	..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	0·69	..	..	..	0·07
	2 Cuddapah (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	0 15	..	3·57	0·03	0·17	0·12	0·10
	3 Jammalamadugu ..	..	..	0·06	..	..	..	..	..	..	..	..	..	0·16	0·07	0·32	..	..	0·19	..
	4 Kamalapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	1·20	..	0·11	..	0·11
	5 Proddutur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	0·10	0·32	0·20	0·17	0·19
	6 Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	2·02	..	0·04	1·36	..
	7 Rajampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·95	..	0·15	0·20	0·13
	8 Rayachoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·02	..	..	1·04	..
	9 Sidhout	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	1·46	..	..	0·12	0·19
	10 Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·02	..	..	0·35	..
	11 Lakkireddipalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·86	..	..	..	..
	12 Vempalli	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	2·20	..	..	2·02	..
	13 Porumamilla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·56	..	..	..	..
	14 Pullampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·90	..	..	0·13	..
	15 Onipenta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	0·07	0·13	..
	P.W.D. Stations.* ..																			
	1 Mydekur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	0·16	0·11	0·11	0·65
	Adinimayapalli ..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·73	0·25	0·75	0·56	0·15	0·10	0·06
	Thambalapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	0·13
	Average	..	..	0·04	..	..	..	..	..	..	..	..	..	0·09	0·08	1·62	0·02	0·05	0·39	0·05

* Extended from totals and average.

residency for the month of September 1948.

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
	..		..	..	..	..	..	..	..	..	..	..	0·14	0·14	3·14	0·14	1	4·7	16	Periyanaickanpalayam	Coimbatore—cont.
	..	..	..	..	..	..	..	..	..	..	..	0·09	..	0·09	2·65	0·07	..	4·6	17	Mettupalyam	
	0·63	0·17	0·05	..	..	..	..	..	..	..	..	0·08	0·25	0·33	1·59	0·17	1	3·8	18	Pollachi	
	..	..	..	..	..	..	..	0·08	..	..	..	0·25	0·08	0·33	2·79	0·25	1	4·7	19	Annur	
	..	..	..	..	..	..	..	..	..	..	..	0·21	0·12	0·33	2·52	0·21	2	4·6	20	Tirupur	
71	1·45	1·95	1·30	0·08	..	..	..	..	..	0·10	..	4·77	6·00	0·77	14·15	1·95	15	17	21	Anamalai	
	..	..	0·22	..	..	..	..	..	..	..	..	0·50	..	..	2·06	0·50	1	3·2	22	Mulanur	
58	2·33	2·71	0·94	0·11	..	..	..	..	..	..	..	4·52	6·64	0·50	..	2·33	14	18	23	Chinnakallar	
																				P.W.D. Stations. •	
	..	..	0·08	..	..	..	..	..	..	..	..	0·12	0·08	0·20	..	0·12	1	..	1	Kodiveri	
	..	0·62	0·41	..	..	..	..	..	..	..	..	1·86	1·03	2·89	..	1·27	6	..	2	Anainasevampalayam.	
	0·15	0·10	0·10	..	..	..	..	..	..	..	..	..	0·35	0·35	..	0·15	3	..	3	Chitrachavadi ..	
	..	..	0·22	..	..	..	..	..	..	..	..	0·06	1·10	1·16	..	0·55	3	..	4	Attakatt (Anaimalai)	
03	0·35	1·20	1·62	1·02	0·10	..	0·09	..	..	..	..	4·94	4·84	9·78	..	1·62	15	..	5	Ayerpadi	
	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·19	..	0·19	..	..	6	Manupatti	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Manthura	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Kombu	
05	..	0·05	0·03	..	..	..	..	..	..	..	..	0·84	0·20	1·04	3·52	..	1·70	5·6		Average excluding last 3 Stations and Kollegal.	
04	..	0·05	0·03	..	..	..	..	..	..	..	..	0·77	0.19	0·96	..	..	1·90	..		Average.	
30	1·20	0·48	1·40	1·22	1·20	0·28	0·10	0·12	..	..	..	7·87	9·12	16·99	18·98	1·40	28	20·2	1	Devala	The Nilgiris.
12	0·13	0·63	0·46	0·26	..	0·32	..	..	..	..	..	2·96	2·03	4·99	7·98	1·57	16	14·7	2	Gudalur	
56	0·61	0·52	0·14	..	0·42	..	..	..	..	..	..	2·45	2·38	4·83	8·17	0·68	19	16·0	3	Naduvattam	
	0·16	0·29	0·26	0·07	..	0·10	..	..	..	..	..	1·92	0·94	2·87	6·52	0·47	15	13·5	4	Glenmorgan	
	0·11	0·17	0·08	0·03	..	0·30	..	..	..	..	..	1·91	0·84	2·75	5·10	0·69	16	10·0	5	Ootacamund	
	..	..	0·30	0·10	..	..	..	..	..	..	..	0·81	0·40	1·21	4·28	0·60	4	9·6	6	Kundabridge	
	..	..	..	..	0·13	..	..	..	..	..	..	1·83	0·13	1·96	5·85	0·81	5	9·6	7	Ketti	
	..	..	..	..	..	0·02	..	..	..	..	..	1·32	0·04	1·36	3·56	0·37	8	7·0	8	Coonoor	
	..	..	0·13	..	..	..	..	..	..	..	..	2·96	0·15	3·11	6·14	1·83	9	9·7	9	Kotagiri	
	..	..	..	..	0·48	..	..	..	..	..	..	2·12	0·48	2·60	4·77	0·84	4	8·7	10	Kalhatti	
	..	..	0·07	..	..	..	..	0·06	..	..	..	1·08	0·18	1·26	6·51	0·34	10	10·1	11	Kodanad	
																				P.W.D. Station • ..	
..	0·03	0·02	..	..	..	..	..	..	..		..	..	..	1·70	..	0·80	4	..	1	Benhope	
18	0·20	0·19	0·26	0·15	..	0·09	0·01	0·02	..	..	..	1·70	1·52	3·99	7·13	..	..	11·8		Average.	
70	2·15	0·80	1·05	0·10	0·30	0·45	0·70	0·45	..	0·70	..	6·30	10·60	16·90	16·80	2·70	22	19·4	1	Karike	Coast.
60	3·40	0·15	1·55	0·30	0·38	0·20	0·30	0·40	..	1·80	..	6.10	11·64	17·74	16·64	3·40	19	17·6	2	Pulingoth	
76	2·58	0·52	1·93	0·27	0·16	0·42	0·12	0·31	..	1·17	..	10·01	9·29	19·30	16·46	2·58	23	17·1	3	Makut	
10	0·40	0·32	0·38	0·80	0·11	0·10	..	..	..	..	..	1·55	2·84	4·39	6·81	0·80	16	10·6	4	Balecore	
	0·25	0·20	0·31	0·10	0·12	..	..	..	..	..	..	0·36	0·98	1·34	5·49	0·31	8	10·0	5	Nagerhole	
85	0·20	..	0·38	..	..	..	0·10	0·48	..	..	..	1·00	1·76	2·76	5·93	0·48	9	11·6	6	Karmad	
82	0·15	..	0·30	..	..	..	0·06	0·31	..	..	..	0·78	1·22	2·00	5·87	0·32	8	9·4	7	Murkal	
	0·20	..	..	0·42	..	0·30	0·15	..	0·36	..	..	0·43	1·86	2·29	4·82	0·43	8	10·1	8	Thithimathi	
55	0·75	0·70	..	..	..	..	..	..	..	..	..	0·63	2·30	2·93	3·25	0·75	7	9·4	9	Hudgur	
15	0·20	..	0·15	0·10	..	..	..	..	..	0·10	..	2·25	3·15	5·40	3·17	1·20	14	8·5	10	Dubaris	
17	2·30	0·35	0·62	0·13	0·15	0·21	0·14	0·07	..	0·43	..	6·97	8·17	15·14	14·55	2·30	25	19·1	11	Sampaji	
17	1·95	1·22	1·88	0·16	0·14	0·18	0·08	0·52	0·09	0·35	..	4·68	8·36	13·04	11·08	11·08	21	18·12	12	Mercara	
16	0·40	0·38	1·23	0·54	0·09	0.07	0·02	0·03	..	0·10	..	2·22	3·39	5·61	7·73	7·73	17	15·21	13	Virajpet	
10	0·74	..	0·34	..	..	..	..	..	..	..	..	0·32	1·19	1·51	3·38	3·38	5	7·8	14	Fraserpet	
13	1·01	0·85	0·44	0·04	0·04	0·01	0·02	..	..	..	..	2·18	2·87	5·05	6·40	6·40	11	12·4	15	Somwarpet	
21	0·24	0·09	1·12	0·27	0·04	..	..	..	..	..	..	0·85	1·97	2·82	6·26	6·26	7	13·4	16	Ammatti	
48	0·44	0·24	1·54	0·14	..	..	0·14	0·30	..	0·08	..	3·74	3·49	7·23	7·85	7·85	15	14·7	17	Napoklu	
50	0·36	..	..	..	..	..	0·25	..	..	..	..	3·51	1·82	5·33	5·62	5·62	13	11·8	18	Sanivarsanti	
33	1·80	0·25	0·46	0·12	0·10	0·16	..	0·04	..	..	..	1·47	4·39	5·86	7·42	7·42	17	14·7	19	Ponnampet	
80	1·85	0·28	2·06	0.35	0·32	0·05	0·46	0·23	0·33	0·61	..	6·00	11·29	17·29	19·21	19·21	26	20·4	20	Bhagamandala ..	
35	0·45	0·70	0·06	0.10	..	0·09	0·10	..	0·03	0·16	..	1·48	3·63	5·11	9·21	9·21	17	12·3	21	Suntlcoppa	
26	1·01	1·02	0·87	0·29	0·24	..	0·06	0·02	0·18	..	..	2·23	4·68	6·91	9·29	9·49	16	13·2	22	Srimangala	
74	1·04	0·36	0·76	0·16	0·10	0·10	0·12	0·14	0·05	0·25	..	3·09	4·44	7·53	8·29	..	14·7	12·9		Average.	
09	..	..	..	..	..	..	..	..	..	..	..	1·59	0·16	1·66	3·62	0·81	2	6·5	1	Badvel	Cuddapah.
82	0·05	0·03	..	..	..	..	..	..	..	0·24	..	3·72	1·06	4·78	6·03	3·57	7	8·3	2	Cuddapah	
	..	0·37	..	..	..	..	..	0·24	..	..	..	0·61	0·80	1·41	5·32	0·37	5	7·7	3	Jammalamadugu ..	
10	..	0·11	..	..	..	..	..	0·32	..	0·27	..	1·47	1·02	2·49	5·56	1·20	8	7·8	4	Kamalapuram ..	
	..	0·78	0·15	..	..	..	..	0·07	..	..	..	0·85	1·88	2·73	5·64	0·78	8	7·5	5	Proddatur	
76			..	..	..	..	..	..	..	0·69	..	2·17	2·85	5·02	5·18	2·02	4	7·2	6	Pulivendla	
47	0·07	0·08	..	..	..	..	..	..	..	0·10	..	2·95	1·20	4·15	4·49	2·95	6	6·7	7	Rajampet	
64	0·03	..	..	..	..	..	..	..	..	0·23	..	2·02	1·94	3·96	5·31	2·02	3	6·5	8	Rayachoti	
25	0·18	0·15	..	..	..	..	..	..	..	0·23	..	1·63	1·12	2·75	5·90	1·46	8	7·9	9	Sidhout	
45	..	..	..	..	..	..	..	..	..	..	..	2·02	0·80	2·82	4·71	2·02	3	6·9	10	Chitvel	
78	..	0·15	..	..	..	..	..	..	..	0·08	..	2·86	1·81	4·67	4·54	2·86	4	7·5	11	Lakkireddipalle ..	
86	0·12	..	..	..	..	..	..	0·09	..	0·44	..	2·20	3·53	5·73	4·95	2·20	5	6·2	12	Vempalli	
..	..	..	..	..	..	..	..	..	..	..	..	1·06	..	1·06	4·54	0·56	2	6·8	13	Porumamilla ..	
..	0·65	..	..	..	..	..	..	..	..	..	..	1·90	0·78	2·68	4·76	1·90	2	5·6	14	Pullampeta	
15	..	..	0·12	..	..	..	..	..	..	0·15	..	0·46	0·61	1·07	4·47	0·46	5	6·3	15	Onipenta	
																				P.W.D. Stations. •	
	..	..	..	..	..	..	..	0·08	..	0·16	..	0·46	1·18	1·64	..	0·56	6	..	1	Mydekur	
55	..	0·10	0·05	..	..	..	..	0·24	..	0·75	..	1·19	2·07	4·06	..	0·75	10	..	2	Adivimayapalli ..	
..	..	..	..	..	..	0·09	..	..	..	1·60	..	0·55	1·82	2·37	..	1·60	3	..	3	Thanabalapalli ..	
32	0·08	0·11	0·02	..	..	..	..	0·27	..	0·22	..	1·83	1·30	3·13	5·00	..	4·8	7·0		Average.	

Observator.

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Anantapur.	1	Madakasira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	..	0·(
	2	Hindupur	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	2·58	..	..	..	
	3	Penukonda	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	3·50	..	..	1·78	
	4	Bukkapatnam ..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	3·00	..	..	1·50	
	5	Dharmavaram ..	..	..	..	..	0·28	..	0·04	..	..	..	..	..	..	..	..	..	0·84	..	..	2·77	
	6	Kalyandrug	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	0·53	2·84	..	0·44	1·85	
	7	Anantapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·32	..	0·65	1·00	
	8	Uravakonda	..	..	..	..	0·15	..	..	..	..	..	..	..	..	0·04	..	..	..	..	0·70	3·65	
	9	Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·04	..	0·60	
	10	Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·45	..	
	11	Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·52	
	12	Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·68	..	..	2·00	0·
	13	Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·25	..	..	..	
	14	Amarapuram ..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	
	15	Guntakal	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·64	0·61	
	16	Konakondla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..		
		P.W.D. Station*																					
	1	Yellanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·
		Average	..	..	0·01	0·03	0·05	..	0.01	..	..	..	..	..	..	..	0·09	1·15	0·03	0·23	0·02	0·
Bellary.	1	Yemmiganur	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	0·38	0·72	0·40	0·62	
	2	Adoni	..	..	..	0·18	0·18	..	..	..	..	..	..	0·60	..	..	..	0·64	0·07	2·80	1·08	0·
	3	Alur.	..	..	..	..	..	..	..	..	..	..	..	0·59	0·12	..	..	0·46	..	0·66	0·95	0·
	4	Siruguppa	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	0·70	0·28	0·11	1·50	
	5	Bellary	..	..	..	0·20	..	..	..	..	..	..	..	0·09	..	..	..	0·08	..	0·89	1·50	
	6	Rayadrug	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·10	
	7	Kampli	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	2·14	1·43	1·
	8	Hospet	0·15	..	..	..	0·07	..	..	..	..	..	..	0·26	..	0·25	..	0·22	..	0·08	0·79	0·
	9	Hadagalli	..	..	..	0·25	..	..	..	..	..	..	..	..	0·07	..	..	0·72	..	..	..	
	10	Harpanahalli ..	0·03	..	..	0·10	0·48	..	..	..	..	..	..	..	..	..	..	..	..	0·12	.4	
	11	Kudligi	0·24	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·80	
	12	Kanekal	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	2·61	
	13	Kottur	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	0·25	..	..	..	
	14	Kosigi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76	1·20	..	
	15	Kurugodu	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·22	..	0·65	..	
		Average.	0·03	..	..	0·05	0·08	0·01	..	..	..	..	0·02	0·14	0·04	0·02	0·22	0·12	0·62	0·76	0
Kurnool.	1	Markapur	..	..	..	..	..	..	..	..	..	0·25	..	0·33	..	0·22	1·00	..	..		
	2	Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	0·23	..	..		
	3	Giddalure	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·08		0
	4	Allagadda	..	..	..	..	0·30	0·16	0·03	..	..	0·08	..	..	0·14	..	0·74	0·50	..	1·27	
	5	Nandayal	..	..	..	..	..	0·17	0·01	..	..	..	..	..	0·95	..	2·30	0·38	..	..	
	6	Vorvakal	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	0·24	..	0·08	0·30	
	7	Owk	..	..	..	0·07	0·20	..	..	..	..	..	..	..	0·76	0·10	0·40	..	..	0·35	
	8	Koilkuntla ..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·90	0·06	..	0·13	
	9	Atmakur	..	..	..	..	..	0·15	..	..	..	..	..	..	0·60	..	0·61	..	..	0·75	
	10	Nandikotkur ..	0·15	..	..	0·07	..	0·23	..	..	..	..	..	0·07	..	..	0·78	0·06	..	0·21	0
	11	Kurnool (b) ..	..	..	..	..	0·03	0·11	..	..	..	..	..	0·39	0·13	..	1·25	..	..	0·85	
	12	Dhone	0·01	..	..	..	..	0·15	..	..	..	..	..	..	..	..	0·12	..	..	0·78	
	13	Peapalli	..	..	..	..	0·61	..	..	..	..	..	..	..	0·11	..	0·89	..	1·81	0·68	
	14	Pattikonda	..	..	..	..	0·19	..	..	..	..	..	..	0·20	..	..	0·26	0·25	0·30	0·38	
	15	Gudur	..	..	..	..	0·62	..	..	..	..	..	..	0·60	..	..	0·51	0·13	..	0·13	
	16	Yerragondapalam ..	..	..	..	..	..	0·26	..	..	..	..	0·65	0·01	0·05	0·03	0·19	..	1·00		
	17	Maddikera	..	..	..	0·10	0 07	..	..	..	..	..	..	1·10	..	..	0·21	0·92	0·54	0·92	
	18	Kodumur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	0.14	0·07	..	0·07	
	19	Bangaaapalli ..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..					
		P.W.D. Station.*																			
	1	Sankeaula	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	0i63	0·25	0·33	
	2	Lockinsula	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	0·50	..	
	3	Siddapuram	..	..	..	..	..	0·15	..	..	..	..	..	..	0·18	..	..	0·50	0·30	..	
	4	Venkatapatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	
	5	Santhajuturu ..	..	..	..	..	0·24	0·04	0·04	..	..	..	..	0·03	0·02	..	..	1·00	0·59	..	
	6	Yellura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	0·31	0·51	..	
	7	Thippayapalem ..	..	..	..	..	..	..	..	..	..	0·86	..	0·09	..	..	0·44	0·02	..	..	
	8	Rajoli K.C. Canal ..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·08	0·62	..	0·30	0·47	
	9	Rajoli (Chepaud Canal.	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·10	0·60	..	6·30	0·48	
	1	Kolimiguntla	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	
		Average	0·01	..	..	0·01	0·11	0·06	0·01	..	..	0·04	0·03	0·14	0.17	0·06	0·60	0·12	0·30	0·43	

* Excluded from total and averages.

Public (E & S) Department Fort St. George,
Madras-9 September 1951.

Presidency for the month of September 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	0·93	4·90	0·93	1	6·5	1	Madakasira	Anantapur.
..	..	..	..	..	..	..	..	..	..	0·04	..	2·75	0·07	2·82	5·33	2·58	2	7·1	2	Hindupur "	
..	..	0·30	..	..	..	..	..	..	..	..	..	2·08	3·61	5·69	5·54	3·50	4	7·2	3	Penukonda	
..	0·70	..	..	..	..	..	..	..	..	0·55	..	3·15	2·75	5·90	5·59	3·00	5	7·8	4	Bukkapatnam ..	
..	0·38	..	..	..	..	..	..	..	..	0·46	..	0·84	3·61	4·45	5·02	2·77	4	6·7	5	Dharmavaram ..	
..	0·46	..	..	..	..	..	..	..	..	..	..	2·80	2·31	5·11	5·09	2·48	4	6·4	6	Kalyandrug	
0·35	0·16	..	..	..	..	..	..	..	..	0·55	..	0·89	2·50	3·39	6·28	1·00	7	6·9	7	Anantapur	
1·06	0·10	0·30	..	..	..	..	0·09	..	..	0·76	..	0·04	7·42	7·46	5·62	3·65	7	7·2	8	Uravakonda	
0·30	..	..	..	..	..	..	..	..	..	1·72	..	0·18	3·46	3·64	5·57	1·72	6	7·6	9	Gooty	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	5·18	0·15	1	7·1	10	Yadiki	
..	..	..	..	..	..	..	..	0·29	..	0·22	..	0·14	1·48	1·62	5·29	0·52	5	7·6	11	Tadpatri	
..	0·33	0·11	..	..	..	..	..	0·02	..	0·74	..	1·68	3·27	4·95	5·57	2·00	5	7·8	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	..	2·25	..	2·25	4·44	3·25	1	5·8	13	Tanakal	
..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	0·47	4·59	0·24	2	5·1	14	Amarapuram ..	
0·72	0·09	..	..	..	..	..	..	..	..	..	..	0·77	2·91	3·68	5·01	0·85	6	6·5	15	Guntakal	
0·65	0·90	..	..	..	..	..	..	..	..	..	..	0·70	2·25	2·95	N.A.	0·90	5	N.A.	16	Konakondla	
																				P.W.D. Stations*	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	0·59	..	0·59	1	..	1	Yellanur	
0·19	0·19	0·05	..	..	..	..	0·06	0·02	..	0·40	..	1·24	2·29	3·53	5·33	..	4	6·9		Average.	
..	0·30	0·98	..	..	..	..	..	..	1·98	..	..	0·38	5·90	5·38	5·29	1·98	7	8·0	1	Yeramiganur	Bellary.
0·03	0·17	0·66	0·02	..	..	..	0·03	0·10	0·14	0·52	..	1·71	5·56	7·27	6·29	2·80	11	9·4	2	Adoni	
1·79	0·06	0·21	..	..	..	..	..	..	0·13	1·90	..	1·17	5·02	6·19	5·40	1·90	10	7·8	3	Alur	
0·38	0·75	..	..	..	..	..	..	..	..	1·15	..	0·99	5·27	6·16	6·17	1·50	8	8·3	4	Siruguppa	
0·35	0·03	0·03	0·02	..	..	..	..	..	..	0·96	..	0·28	3·60	3·88	4·87	1·50	4	7·1	5	Bellary	
	0·33	..	..	..	..	..	..	..	..	..	..	0 25	0·62	0·87	4·78	0·33	4	6·1	6	Rayadrug	
	..	0·58	..	..	..	..	..	..	..	2·90	..	0·27	7·30	7·57	5·61	2·90	6	7·3	7	Kampli	
0·25	0·15	0·60	0·14	..	..	..	0·38	0·65	..	1·75	..	0·70	5·86	6·56	6·18	1·75	12	8·8	8	Hospet	
0·34	..	0·55	0·10	0·25	..	0·30	0·07	0·20	..	..	..	1·29	1·79	3·08	5·05	0·72	9	7·9	9	Hadagalli	
..	..	0·55	0·14	0·14	..	..	0·18	..	0·02	0·06	..	0·61	1·26	1·87	4·73	0·55	7	7·1	10	Harpanahalli	
..	0·96	0·78	..	0·11	..	0·05	0·13	..	..	1·84	..	1·20	4·42	5·62	5·12	1·84	9	8·3	11	Kudligi	
..	0·41	..	..	..	..	..	0·30	..	..	0·41	..	0·99	3·83	4·72	4·70	2·61	6	5·2	12	Kanekal	
..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	1·00	3·89	1·00	1	5·1	13	Kottur	
..	..	..	..	..	..	..	..	0·10	1·05	..	..	0·25	8·26	8·51	4·64	3·40	9	6·5	14	Kosigi	
0·22	..	0·65	3·06	..	..	..	..	..	..	1·83	..	0·50	7·18	7·68	5·66	3·63	7	5·8	15	Kurugodu	
0·16	0·21	0·37	0·23	0·03	..	0·02	0·07	0·06	0·22	0·89	..	1·32	3·77	5·09	5·26	..	7·4	7·3		Average.	
..	0·49	..	..	..	..	..	..	..	..	..	..	1·80	0·49	2·29	4·08	1·00	5	6·9	1	Markapur	Kurnool.
..	..	0·20	..	..	..	..	..	..	..	..	..	..	0·20	0·20	3·89	0·20	1	6·2	2	Cumbum	
..	..	0·75	..	..	..	0·14	..	..	..	0·81	..	0·75	1·97	2·72	4·47	0·75	6	7·1	3	Giddalore	
..	..	0·35	..	..	..	..	..	..	..	0·12	..	1·26	1·82	3·08	6·80	1·27	7	8·9	4	Allagadda	
0·21	0·39	0·52	0·17	..	..	..	..	..	0·30	0·11	..	2·46	1·70	4·16	7·60	0·95	11	9·5	5	Nandyal	
	0·33	0·53	..	..	..	..	..	..	2·35	0·33	..	2·73	4·22	6·95	4·12	2·35	8	7·1	6	Vravakal	
..	..	..	..	..	..	..	..	..	..	0·22	..	1·37	0·65	2·02	4·84	0.76	8	7·0	7	Owk	
..	..	0·17	..	..	..	..	..	..	..	0·15	..	0·83	0·45	1·28	5·83	0·43	5	8·0	8	Koilkuntla	
0·33	0·40	2·15	0·24	0·05	..	..	..	..	..	0·15	..	1·65	4·25	5·90	6·52	2·15	10	9·2	9	Atmakur	
0·21	0·36	0·56	0·04	0·06	..	0·21	..	..	0·95	0·11	..	1·13	2·71	3·84	5·96	0·95	10	8·9	10	Nandikotkur ..	
0·03	0·14	0·71	0·03	0·12	..	0·23	..	..	1·46	0·13	..	1·44	3·76	5·20	5·96	1·46	11	9·2	11	Kurnool	
0·05	..	..	..	..	..	..	..	..	0·21	0·22	..	1·50	1·26	2·76	5·55	1·25	5	8·1	12	Dhone	
0·41	..	0·11	..	..	..	..	..	..	..	1·28	..	0·84	2·48	3·32	5'61	1·28	7	8·2	13	Peapalli	
0·18	0·07	0·24	..	..	..	..	..	..	..	0·99	..	1·28	4·17	5·45	5·83	1·81	8	7·9	14	Pattikonda	
	0·29	2·75	..	..	..	..	..	..	3·20	0·15	..	1·48	7·02	8·50	5·65	3·20	9	8·0	15	Gudur	
0·05	1·80	..	..	1·96	..	..	..	..	..	..	..	1·51	5·14	6·65	3·64	1·96	8	6·5	16	Yerragondapalem ..	
0·03	..	0·10	..	..	..	..	0·20	0·73	..	0·96	..	0·36	3·06	3·98	5·51	1·00	9	8·1	17	Maddikera"	
	9·61	0·72	..	..	..	..	..	..	6·35	0·13	..	1·31	5·57	86·8	3·97	1·10	9	6·4	18	Kodumur	
0·03	..	0·24	..	..	..	..	..	..	..	..	..	0·66	0·86	1·52	..	0·47	7	..	19	Banganapalli	
																				P.W.D. Stations.*	
0·15	0·60	..	..	..	0·05	..	0·93	0·39	..	..	0·90	3·36	4·26	4·26	..	0·93	10	..	1	Sankesula	
	0·75	1·40	0·04	..	..	..	0·80	..	..	..	0·05	3·90	3·95	3·95	..	1·40	6	..	2	Lockinsula	
0·85	1·95	1·24	..	..	..	..	0·50	0·15	..	..	0·83	5·54	6·37	6·37	..	1·95	11	..	3	Siddapuram ..	
	..	..	..	..	..	..	0·16	..	..	..	0·40	0·60	1·00	1·00	..	0·60	3	..	4	Venkatapuram ..	
0·60	1·02	1·03	0·12	..	0·26	..	1·20	0·46	..	..	1·37	5·75	7·12	7·12	..	1·20	12	..	5	Santhajuturu ..	
0·80	0·90	0·90	..	..	..	..	0·11	0·28	..	..	1·26	4·00	5·26	5·26	..	0·95	9	..	6	Yellarur	
											1·39	0·72	2·11	2·11	..	0·86	4	..	7	Thippayapalem ..	
0·80	..	..	..	..	..	0·06	..	..	..	..	0·86	1·47	2·33	2·33	..	0·62	5	..	8	Rajoli (K.C. Canal) ..	
0·80	..	..	..	..	..	0·06	..	..	..	..	0·85	1·45	2·30	2·30	..	0·60	6	..	9	Rajoli (Chepad Channel).	
0·15	..	..	..	..	..	..	..	..	..	..	0·40	1·95	2·35	2·35	..	1·50	4	..	10	Kolimiguntla " ..	
0·10	0·26	0·53	0·03	0·12	..	0·03	0·01	0·04	0·46	0·38	..	1·28	2·67	3·95	5·32	..	9	7.7		Average.	

*Excluded from totals and avarge (5) Observatory.

B. NATARAJAN,
Economic Adviser and Joint Secretary to Government.

MADRAS: PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

OCTOBER 1948

Daily Rainfall recorded in the Madra

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Visakhapatnam.	1 Parvatipur	0·23	..	..	..	1·53	..	..	..	..	..	0·28	..	..	..	..	0·36	..	..	..
	2 Palakonda	0·42	..	..	0·31	0·32	..	..	..	..	..	1·48	..	..	..	..	..	0·33	..	..
	3 Bobbili	0·29	..	..	..	..	..	..	..	..	..	0·70	..	..	0·35	..	0·13	..	..	..
	4 Salur	0·18	..	..	..	0·27	0·09	..	0·07	..	..	2·24	..	..	..	..	0·28	..	..	..
	5 Gajapathinagaram	..	..	..	0·31	..	..	0·26	..	0·11	..	..	..	..	..	0·56	..	0·60	..	..
	6 Chipurupalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..	0·28	..
	7 Vizianagaram	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..
	8 Srungavarapukota	0·82	..	..	..	0·23	..	1·00	0·45	..	0·68	0·13	0·09	..	..	0·16	0·12	..	..	..
	9 Chodavaram	..	..	..	..	0·63	0·46	..	..	..	0·56	0·45	..	..	..	1·82	0·57	..	..	..
	10 Narasapatam	..	..	..	..	..	0·68	0·11	1·25	..	..	1·30	1·10	..	..	..	2·36	..	0·13	0·21
	11 Konada	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Bimlipatam	0·08	..	..	..	..	0·04	0·15	..	..	0·15	..	0·15	..	..	..	..	..	..	..
	13 Waltair (Visakhapatnam).	..	..	..	..	..	0·13	0·49	..	..	..	0·72	2·17	..	..	0·06	..	..	..	..
	14 Balacheruvu	..	..	..	..	..	0·26	0·08	..	0·21	..	1·30	0·80	..	..	..	..	..	..	..
	15 Anakapalli	..	..	..	..	..	..	0·17	..	..	0·65	1·25	0·10	..	1·54	..	..	..	..	..
	16 Yellamanchili	..	..	..	..	..	0·14	0·04	..	..	..	..	0·24	..	0·25	2·25	1·95	..	..	0·34
	17 Polavaram	..	..	..	..	..	0·20	1·40	0·60	..	..	..	4·50	..	..	..	..	..	0·60	..
	18 Ichapur	0·06	0·10	..	..	0·27	0·16	0·47	..	..	..	..	..	..	..	..	..	0·07	..	..
	19 Chicacole	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Narasannapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Pathapatnam	0·66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..
	22 Tekkali	..	..	..	..	0·71	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..
	23 Calingapatam	..	0·20	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	24 Pundi	..	..	..	..	..	0·31	..	..	..	..	..	..	0·40	..	..	..	..	..	..
	25 Sompeta	..	..	..	..	0·51	0·87	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Thotapalle	0·12	..	..	..	0·15	..	..	..	..	0·55	0·90	..	..	..	..	0·75	..	..	..
	2 Pulipatti	..	..	..	0·05	..	1·00	..	..	..	..	0·53	..	..	..	2·75	..	..	0·23	0·1
	3 Todayam	0·15	..	..	..	0·25	0·10	1·80	1·25	..	2·55	..	..	..	..	..	1·10	..	0·40	..
	Average	0·17	0·01	..	0·02	0·18	0·13	0·17	0·09	0·02	0·08	0·41	0·37	0·02	0·09	0·23	0·25	0·04	0·05	0·0
Visakhapatnam.	Agency																			
	1 Tulabada	..	..	..	..	0·47	2·13	1·80	..	0·14	0·52	1·18	2·53	..	..	0·19	0·14	0·03	..	..
	2 Chintapalli	0·07	..	..	..	..	0·85	0·75	0·24	0·08	0·09	0·44	0·38	..	0·66	0·07	0·79	..	..	..
	3 Thotapally	0·12	..	..	..	0·15	..	..	..	..	0·55	0·90	..	..	..	..	0·75	0·08	..	..
	4 Aruku	..	0·02	..	..	0·02	0·09	0·01	0·01	1·59	0·01	1·52	0·06	..	..	1·58	0·46	..		
	Average	0·05	0·01	..	..	0·16	0·77	0·64	0·06	0·45	0·29	1·01	0·74	..	0·16	0·46	0·54	0·03	..	..
East Godavari.	Agency.																			
	1 Nugur	..	..	..	..	..	..	..	..	..	..	0·59	..	..	..	..	..	..	0·15	0·1
	2 Bhadrachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Chodavaram	..	..	..	..	1·55	..	0·28	..	0·50	0·10	0·38	1·30	..	0·09	..	..	0·10	..	..
	4 Yellavaram	0·19	..	..	..	..	0·50	0·25	..	0·80	..	1·70	..	..	..	1·35	..	..	..	..
	Plains.																			
	1 Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pithapuram	..	..	..	0·15	..	0·75	..	..	..	..	..	0·70	..	..	..	..	..	..	..
	3 Prathipadu	..	..	..	..	0·10	0·33	0·34	0·10	..	..	..	..	0·32	..	0·40	..	..	..	0·
	4 Peddapuram	0·03	..	..	..	..	1·12	0·06	0·45	0·03	0·17	..	..	0·92	0·19	1·65	..	..	1·11	..
	5 Rajahmundry	0·12	..	..	..	..	0·75	0·75	..	..	1·78	0·10	0·30	1·45	..	0·12	2·14	..	0·05	0·
	6 Kakinada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ramachandrapuram	0·19	..	..	..	..	..	..	1·58	..	..	..	..	2·40	..	0·13	..	..	..	0·
	8 Alamuru	..	..	..	..	..	0·51	0·18	3·02	..	..	0·38	..	2·24	..	0·30	..	0·22	..	..
	9 Kothapeta	..	..	..	..	..	..	0·07	..	..	0·92	..	3·72	..	0·34	0·05	..	..	0·16	..
	10 Amalapuram	0·03	..	..	..	0·10	0·45	0·02	..	..	..	..	0·42	2·60	..	..	..	..	0·33	0·
	11 Razole	1·60	..	..	..	0·52	..	0·82	..	..	..	0·10	..	3·15	..	..	..	..	..	..
	12 Mummidivaram	..	..	..	..	..	..	0·60	0·20	..	..	0·44	3·56	..	..	..	..	0·50	..	..
	13 Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Biccavole	..	..	..	..	0·52	0·30	0·09	..	..	0·37	0·12	0·63	0·47	0·10	..	..	0·49	0·04	..
	P.W.D. Stations.*																			
	1 Dummagudem	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..
	2 Cherla (Edira)	..	..	..	0·12	0·52	..	..	..	..	1·40	0·08	..	..	..	..	..	..	..	..
	3 Dowlaishwaram	..	..	..	..	..	0·65	1·25	..	0·18	0·18	0·10	..	0·70	..	1·28	0·50	..	0·17	0·
	4 Bobberlanka	0·28	..	..	..	..	0·12	1·42	..	..	..	0·16	..	0·68	..	0·20	0·95	..	0·18	..
	5 Ralli	0·21	..	..	..	..	0·48	0·17	..	0·23	..	..	..	2·45	..	0·18	..	..	..	..
	6 Gopalapuram	0·24	..	..	..	0·53	0·14	..	..	..	..	..	..	0·79	..	0·18	1·04	..	0·05	..
	7 Mondepulanka	0·10	..	..	..	..	0·06	..	..	..	..	..	0·20	3·10	..	1·80	0·30	..	0·20	0·
	8 Sakhinetipalle	..	..	..	..	1·00	..	..	0·04	0·14	..	..	1·20	2·10	..	..	..	..	0·10	0·
	9 Annampalle	0·22	..	..	..	..	..	..	..	..	..	0·80	..	3·74	..	..	..	..	0·18	0·
	10 Mukkamala	0·10	..	..	..	..	..	..	..	..	..	0·11	..	3·10	..	..	0·25	..	0·38	0·
	11 Chintalapudi	..	..	..	..	0·30	0·85	0·25	..	..	..	1·12	0·50	4·55	..	..	..	..	0·88	0·
	12 Kulla Lock	..	..	..	..	..	..	..	..	..	..	0·15	..	2·41	..	..	..	..	..	..
	13 Alamur Lock	0·25	..	..	..	..	0·40	..	1·62	..	..	0·77	..	1·42	..	0·22	..	..	0·20	
	14 Vella Lock	..	..	..	..	..	..	..	..	..	..	..	1·45	..	..	0·10	..	..	0·50	
	15 Yerrapotavaram	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	0·30	1·80	
	16 Chintapalle	0·18	..	..	..	..	..	..	1·20	0·15	..	..	..	0·75	..	0·	..	..	0·50	
	17 Kakinada	..	..	..	..	..	0·06	..	2·23	..	..	..	..	3·11	..	0·4	..	..	0·17	
	18 Vizeswaram	0·18	..	..	..	..	0·12	1·04	..	..	..	0·15	..	1·35	..	..	1·12	..	0·30	0·
	Average	0·39	..	..	0·11	0·31	0·60	0·39	1·07	0·03	0·81	0·43	1·56	1·69	0·21	0·44	2·14	0·40	0·34	0·

* Excluded from totals and averages.

State for the month of October 1948.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		Station.	District.
..	0·29	..	..	..	..	..	..	..	..	..	..	2·04	0·65	2·69	5·64	1·53	5	7·2	1	Parvatipur	Visakhapatnam.
..	..	..	..	..	..	..	..	..	..	..	..	2·53	0·33	2·86	5·50	1·48	5	7·1	2	Palakonda	
..	0·67	0·06	..	..	..	..	..	..	..	..	..	1·34	0·86	2·20	5·93	0·70	5	7·4	3	Bobbili	
..	0·12	0·28	..	..	..	..	..	..	..	..	..	2·85	0·68	3·53	7·29	2·24	6	7·1	4	Salur	
..	1·80	..	..	..	..	..	..	..	..	..	..	0·68	2·40	3·08	6·73	1·80	5	7·1	5	Gajapathinagaram	
..	..	0·93	..	..	..	..	..	..	..	..	..	0·56	1·21	1·77	7·29	0·93	3	6·8	6	Chipurupalli ..	
..	..	0·29	..	..	..	..	..	..	..	..	..	1·82	0·57	2·39	7·98	1·02	4	7·6	7	Vizianagaram ..	
..	..	0·27	..	..	..	..	..	..	..	..	..	3·56	0·39	3·95	7·66	1·00	9	7·7	8	Srungavarapukota	
..	..	..	..	..	..	..	..	..	..	..	..	3.92	0·57	4·49	7·77	1·82	6	7·9	9	Chodavaram ..	
..	..	0·17	..	..	..	..	0·17	..	..	..	..	4·44	3·04	7·48	7·40	2·36	10	8·8	10	Narasapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	7·43	0·11	1	6·9	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	0·57	8·23	0·15	3	7·4	12	Bimlipatam ..	
..	..	..	..	..	..	..	0.10	..	..	..	..	3·51	0·10	3·61	7·83	2·17	5	8·3	13	Waltair (Visakhapatnam.)	
..	..	..	..	..	..	..	0·20	..	..	..	..	2·71	0·20	2·91	8·31	1·30	5	7·7	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·71	..	3·71	7·41	1·54	5	7·5	15	Anakapalli ..	
0.15	..	..	..	..	..	..	..	..	..	..	..	2·92	2·44	5·36	7·99	2·25	7	8·1	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	6.70	0·60	7·30	6·77	4·50	5	7·3	17	Polavaram ..	
..	..	0·09	..	..	..	..	..	..	..	..	..	1·06	0·16	1·22	8·76	0·47	4	7·0	18	Ichapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	0·54	7·43	0·54	1	6·9	19	Chicacole	
..	..	0·91	..	..	..	..	..	..	..	..	..	..	0.91	0·91	7·42	0·91	1	6·6	20	Narasannaneta ..	
..	..	0·82	..	..	..	..	..	..	..	..	..	0·66	1·22	1·88	6·58	0·82	3	7·4	21	Pathapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	1·10	7·61	0·71	2	7·0	22	Tekkali	
..	0·05	..	..	..	..	..	..	..	..	..	..	0·25	0·05	0·30	7·87	0·20	1	7·3	23	Calingapatam ..	
..	..	0·23	..	1·20	..	..	..	..	..	..	..	0·71	0·23	0·94	6·97	0·40	3	6·2	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	1·38	1·20	2·58	8·85	1·20	3	6·9	25	Sompeta	
																				P.W.D. Stations.*	
..	0 15	..	..	..	..	..	..	..	..	..	..	1·70	0·90	2·62	..	0·90	6	..	1	Thotapalle	
..	..	0.25	..	..	..	..	..	..	..	..	..	4·33	0·67	5·00	..	2·75	6	..	2	Puliparti	
..	..	..	..	..	..	0·05	..	..	..	..	..	6·10	1·55	7·65	..	2·55	5	..	3	Todayam ..	
0·01	0·12	0·16	..	0·05	..	..	0·02	..	..	..	..	1·99	0·71	2·70	7·39	1·29	4	7 3		Average.	
..	0·38	0·49	0·19	..	..	..	..	..	..	..	..	8·96	1·20	10·16	9·19	2·53	12	9·8	1	Tulabada	Visakhapatnam.
..	0·52	1·60	..	..	..	..	..	..	..	..	..	3·63	2 94	6·57	3·49	1·60	9	7·0	2	Chintapalli ..	
..	0·15	..	..	..	..	..	..	..	..	..	..	1·72	0·90	2·62	..	0·90	6	..	3	Thotapally ..	
..	0·35	0·84	0·06	..	..	..	..	..	..	..	..	4·91	1·79	6·70	..	1·59	6	..	4	Aruku	
..	0·35	0·73	0·06	..	..	..	..	..	..	..	..	4·80	1·71	6·51	6·34	1·66	8	8·4		Average.	
																				Agency.	East Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	0·59	0·28	0·87	3·79	0·59	3	5·8	1	Nugur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·02	..	..	4·6	2	Bhadrachalam ..	
..	0·48	0·18	..	..	..	..	..	..	..	..	..	4·20	0·76	4·96	7·26	1·55	9	7·8	3	Chodavaram ..	
..	0·34	..	..	0·88	..	..	..	..	..	..	..	4·79	1·22	6·01	7·18	1·70	8	7·9	4	Yellavaram ..	
																				Plains.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7·03	..	..	7·1	1	Tuni	
..	..	..	0·25	0·11	..	0·52	..	..	..	..	..	1·60	..	1·60	7·62	0·75	3	6·6	2	Pithapuram ..	
..	..	..	0·53	..	..	..	..	..	..	..	..	1·59	1·68	3·27	6·99	0·80	10	7·4	3	Prathipadu ..	
0·02	0·28	..	..	..	0·10	0·58	..	..	..	..	..	4·62	1·64	6·26	6·93	1·65	8	7·0	4	Peddapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·37	3·73	9·10	6·57	2·14	13	7·4	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8·52	..	..	8·6	6	Kakinada	
..	..	..	..	..	..	..	0·11	..	..	..	..	4·30	0·32	4·62	8·38	2·40	6	7·9	7	Ramachandrapuram	
..	..	..	..	..	..	..	..	..	..	..	..	6·63	0·22	6·85	7·88	3·02	7	7·6	8	Alamuru	
..	..	..	..	..	..	..	..	..	..	..	..	5·16	0·16	5·32	8·45	3·72	4	8·4	9	Kothapeta	
..	..	..	..	..	..	..	3·35	..	..	..	..	3·62	1·29	4·91	10·64	2·60	7	8·6	10	Amalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·19	..	7·19	10·21	3·15	5	8·5	11	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	4·80	0·50	5·30	10·52	3·56	5	8·5	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10·72	..	..	8·5	13	Coringa	
..	..	..	..	..	..	..	..	..	..	..	..	3·20	0·53	3·73	8·00	0·69	9	8·0	14	Biccavole	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·14	..	0·14	1	..	1	Dummagudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·12	..	2·12	..	1·40	3	..	2	Cherla (Edira) ..	
..	0·32	0·08	..	..	..	..	..	..	..	..	..	4·34	1·17	5·51	..	1·28	11	..	3	Dowlaishwaram ..	
..	..	..	..	0·22	..	0·16	..	..	..	..	..	2·86	1·51	4·37	..	1·42	10	..	4	Bobberlanka ..	
..	..	..	2·11	..	..	..	..	..	..	..	..	3·72	2·11	5·83	..	2·45	7	..	5	Ralli	
..	..	..	..	..	..	..	0·10	..	..	..	..	1·88	1·19	3·07	..	1·04	7	..	6	Gopalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·26	1·10	6·36	..	3·10	8	..	7	Mondepulanka ..	
..	0·33	..	..	..	..	..	..	..	..	..	..	4·48	0·50	4·98	..	2·10	6	..	8	Sakhinetipalle ..	
..	..	..	..	..	..	..	0·15	..	..	..	..	4·76	0·73	5·49	..	3·74	6	..	9	Annampalle ..	
..	..	0·18	..	..	..	..	..	..	..	..	..	3·31	0·85	4·16	..	3·10	6	..	10	Mukkamala ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·57	0·98	8·55	..	4·55	8	..	11	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·56	..	2·56	..	2·41	2	..	12	Kulla Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·68	0·20	4·88	..	1·62	7	..	13	Alamur Lock ..	
..	..	..	..	..	..	0·15	..	..	..	..	..	1·55	0·65	2·20	..	1·45	4	..	14	Vella Lock ..	
0·12	..	..	0·08	..	..	..	0·50	..	..	..	..	0·40	2·10	2·50	..	1·80	3	..	15	Yerrapotavaram ..	
0·03	..	..	..	..	..	..	0·33	..	..	..	..	2·86	1·20	4·06	..	1·20	8	..	16	Chintapalle ..	
..	..	0·16	..	1·14	..	0·10	0·28	..	..	..	..	5·64	0·50	6·14	..	3·11	5	..	17	Kakinada ..	
												3·80	3·24	7·04	..	1·35	13	..	18	Vizeswaram ..	
0·02	0·28	..	0·39	0·11	0·10	0·55	0·23	..	..	..	..	4·37	0·92	5·29	5·31	2·20	7	6·5		Average.	

(b) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
West Godavari.	1 Narasapur	0·23	..	..	..	0·17	0·26	0·23	0·02	..	..	0·30	0·12	2·68	..	0·12	0·86	..	0·11	0·13
	2 Tanuku	0·20	..	..	..	..	0·06	0·77	0·85	..	..	..	0·10	2·13	..	0·37	0·78	..	..	0·10
	3 Bhimavaram	0·51	..	..	..	..	1·52	..	..	..	0·04	..	..	0·52	0·22	0·97	0·06	..	..	..
	4 Kovvur	..	..	..	..	..	0·65	2·80	..	0·25	..	0·20	..	1·10	..	..	1·10	..	..	0·60
	5 Tadepalligudem	0·18	..	..	..	..	0·20	..	..	1·25	..	0·71	0·18	..	..	1·38	0·52	..	0·06	0·03
	6 Eluru	1·00	..	..	0·35	0·25	3·05	..	..	..	1·53	..	0·05	..	0·31	..	..	..	0·31	..
	7 Chinthalapudi	1·30	..	..	..	..	..	1·15	..	0·45	..	1·82	..	1·15	..	0·30	..	..	..	..
	8 Polavaram	0·40	..	..	..	..	..	..	..	..	..	..	..	..	1·32	..	..	..	..	..	..
	9 Penugonda	0·23	..	..	..	..	0·26	0·49	0·12	..	..	1·58	0·28	0·56	..	0·16	0·23	..	..	..
	P.W.D. Stations.*																			
	1 Chetlpet	0·05	..	..	..	0·34	0·20	2·06	..	0·18	..	0·15	..	0·03	..	0·15	0·40	..	..	0·50
	2 Gunnampadu	0·35	..	..	..	..	..	0·71	..	..	0·41	0·12	..	1·55	..	0·28	0·61	..	..	0·25
	3 Mamadur	0·32	..	..	..	..	..	0·10	0·05	..	0·04	0·06	..	0·60	..	0·15	1·40	..	..	0·16
	4 Sidhantam	..	..	..	..	..	..	..	..	..	..	0·23	0·02	0·60	..	..	1·15	0·09	0·09	..
	5 Duva	0·23	..	..	..	..	..	0·25	..	..	..	..	..	..	..	0·15	0·05	..	..	..
	6 Yandagudi	..	..	..	..	..	1·17	..	..	0·03	..	0·12	..	1·30	..	0·21	0·08	..	..	0·15
	7 Undi	..	..	..	..	..	0·45	..	..	0·10	..	..	..	1·85	..	..	..	..	..	0·10
	8 Chinnakapavanam	0·60	0·20	..	..	..	0·25	0·20	..	0·10	..	0·45	0·10	1·75	..	0·70	..	..	..	0·40
	9 Yelurupadu	0·37	..	..	..	..	..	1·15	0·19	..	0·95	0·96	0·07	0·47	..	0·65	..	..	..	..
	10 Koduru	0·09	..	..	..	..	0·88	..	..	..	..	..	0·36	2·60	..	0·12	..	..	0·10	..
	11 Lakshmipalem	0·20	..	..	..	1·50	..	0·50	..	..	..	..	0·75	1·25	..	1·22	0·44	..	..	0·50
	12 Palacole	0·90	..	..	..	..	..	0·93	1·23	..	..	..	0·16	2·90	..	..	..	..	..	0·18
	13 Mogaltura	0·17	..	..	..	0·25	0·70	..	..	0·60	..	0·55	3·10	1·00	..	0·15	0·23	..	0·35	1·80
	14 West Tammineru Lock	0·80	..	..	..	..	0·45	2·40	..	..	..	1·40	..	..	..	..	0·50	..	..	0·33
	15 Ellore Lock	2·10	..	..	..	..	1·36	0·45	..	..	..	1·25	0·13	1·28	..	0·39	..	..	..	1·43
	16 Byenna Weir	1·97	..	..	..	0·29	..	..	0·76	..	0·83	1·67	..	0·39	..	..	..	..	..	..
	Average	0·51	..	..	0·04	0·05	0·86	1·09	0·33	0·65	0·79	0·92	0·15	1·36	0·62	0·55	0·59	..	0·16	0·25
Kistna.	1 Tiruvur	0·84	..	..	..	..	..	..	..	0·42	0·43	..	..	..	..	..	..	..	..	1·15
	2 Jaggayyapeta	1·25	0·15	3·00	1·75	..	..	0·60	..	..	..	..	..	1·11	..	..	..	..	..	0·54
	3 Nandigama	0·28	..	..	..	..	..	0·53	..	..	..	3·38	..	..	..	..	..	..	..	0·50
	4 Vijayavada	..	0·65	..	..	..	..	1·80	..	..	..	4·32	..	..	..	..	0·10	..	..	0·25
	5 Nuzvid	..	..	..	..	0·06	1·04	0·22	0·16	..	..	1·42	..	0·62	..	2·80	..	..	0·19	0·56
	6 Gudivada	..	..	..	0·17	..	..	..	..	..	..	..	1·92	..	2·34	..	..	0·46	0·12	0·74
	7 Masulipatnam (b)	..	..	..	..	..	1·64	0·32	..	..	..	..	..	2·67	..	0·03	..	..	0·43	0·00
	8 Avanigadda	0·92	..	..	..	..	0·45	0·24	..	..	..	..	..	0·02	0·70	0·02	..	..	..	0·35
	9 Kaikalur	0·62	..	..	..	..	..	..	..	..	..	..	..	1·00	..	1·60	..	..	..	..
	10 Gannavaram	0·41	0·09	..	..	0·24	0·37	..	..	..	0·26	..	0·10	0·27	..	1·83	..	..	..	..
	11 Pandraka	0·15	..	..	..	..	..	..	0·44	..	..	0·06	0·19	0·60	..	0·10	..	..	..	0·13
	12 Manginipudi	..	..	..	..	..	..	..	..	..	..	..	..	2·39	..	..	..	..	..	0·61
	P.W.D. Stations.*																			
	1 Tidal Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Akkumarru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Lakshmipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Vinjaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tadinada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Nidumole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Veeranki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Pamarru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Cowtaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kamalapuram,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kesarapalli Acquiduct	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Komatigunta Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Perikeed Wharf	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kanakipad Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Bezwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Guruvindapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Vallurupalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Nimmagedda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Puligedda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kodur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Talagadadevi Kothapalem.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Muchintala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Polampalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Ramireddipalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Kothagudam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·37	0·07	0·25	0·16	0·08	..	0·35	0·05	0·04	0·04	0·77	0·18	0·72	0·25	0·53	0·01	0·04	0·04	0·49
Guntur.	1 Guntur	..	..	..	..	..	..	0·90	0·60	..	..	1·20	0·48	..	..	0·80	..	..	0·02	0·43
	2 Mangalagiri	..	..	..	..	..	2·05	1·58	..	..	..	1·05	..	0·05	..	0·19	..	..	..	0·13
	3 Sattenapalli	0·27	..	..	..	..	0·56	..	..	..	..	..	..	9·50	..	..	..	..	..	0·33
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13
	5 Repalle	0·83	..	..	..	..	0·25	..	..	..	..	..	0·11	..	0·06	0·75	0·03	0·25	0·28	0·23
	6 Ponnur	0·10	..	..	..	..	1·33	..	..	..	..	..	..	0·23	..	0·10	..	0·25	0·08	0·14
	7 Bapatla	0·19	..	..	..	0·20	..	..	..	..	..	2·08	0·13	0·14	..	0·64	..	..	0·56	0·38
	8 Santaravur	0·15	..	..	0·12	0·15	..	..	..	..	..	0·25	0·65	..	..	0·08	..	..	0·83	0·15
	9 Chinaganjam	..	..	..	0·15	..	..	..	..	..	..	..	0·75	..	..	..	..	..	0·85	1·57
	10 Gurazala	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·13	0·20	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	0·34	..	..	0·40	..	..	..	..	..	0·19	..
	12 Narasaraopet	0·02	..	..	0·24	..	..	0·18	..	..	0·90	0·09	..	2·53	..	..	0·05	..	..	0·14
	13 Vinukonda	..	0·36	0·08	..	1·59	..	..	..	..	0·66	0·25	..	..	0·13	0·22	..	0·35	0·04	2·29
	14 Ongole	..	..	..	0·20	0·80	..	..	0·43	..	..	0·42	..	5·13	..	..	..	0·10	0·35	0·48
	15 Addanki	..	..	..	..	..	0·87	0·08	..	..	0·20	..	0·15	..	..	0·31	0·08	..	0·92	0·38
	16 Kanuparthi	..	..	..	..	0·11	..	..	..	..	..	..	..	0·43	..	..	..	1·12	0·14	2·13
	P.W.D. Stations.*																			
	1 Commamur Lock	..	0·15	..	..	..	..	..	0·75	..	..	..	..	0·70	..	0·90	..	..	..	1·05
	2 Kutchipudi Lock	0·68	..	..	..	..	..	..	..	..	..	..	..	0·82	..	..	..	..	..	0·15
	3 Intur	0·14	..	..	..	..	1·53	..	..	..	..	..	0·97	0·80	..	..	..	0·21	0·10	0·10

* Excluded from tolas and averges

Presidency for the month of October 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·12	..	..	..	..	..	..	..	..	..	..	..	4·13	1·22	5·35	9·24	2·68	12	8·9	1	Narasapur	West Godavari.
..	0·13	..	..	0·36	..	..	..	..	..	..	..	4·48	1·37	5·85	6·98	2·13	10	7·6	2	Tanuku	
..	..	..	..	..	..	..	..	..	..	..	..	3·78	0·06	3·84	7·17	1·52	5	7·6	3	Bhimavaram ..	
..	..	0·06	..	..	..	..	..	..	..	..	..	5·00	1·70	6·70	5·62	2·80	7	7·1	4	Kovvur	
..	0·12	..	..	..	..	..	..	..	..	..	..	3·92	0·65	4·57	6·30	1·38	7	7·3	5	Tadepalligudem ..	
..	..	0·45	..	..	..	..	..	..	..	..	..	6·54	0·43	6·97	5·94	3·05	8	6·5	6	Eluru	
..	2·85	..	..	..	..	..	..	..	..	..	..	6·17	0·45	6·62	4·78	1·82	7	6·1	7	Chinthalapudi ..	
..	--	..	..	..	..	..	..	..	..	..	..	1·72	2·85	4·57	6·37	2·85	3	7·5	8	Polavaram	
												3·68	0·23	3·91	8·26	1·58	9	8·2	9	Penugonda ..	
																				P.W.D. Stations.*	
..	0·20	0·50	..	1·55	..	..	..	..	..	..	..	3·16	3·15	6·31	..	2·06	11	..	1	Chetipeta	
..	..	..	..	0·64	..	..	..	..	..	..	..	3·42	1·50	4·92	..	1·55	9	..	2	Gunnempadu ..	
..	..	..	0·30	0·80	..	..	..	..	..	..	..	1·32	2·66	3·98	..	1·40	8	..	3	Mamadur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·85	1·33	2·18	..	1·15	3	..	4	Sidhantam	
..	..	..	..	0·50	..	0·91	..	..	..	..	..	0·63	1·46	2·09	..	0·91	5	..	5	Duva	
..	0·06	..	..	0·10	..	..	..	..	..	..	..	2·83	0·39	3·22	..	1·30	6	..	6	Yendagudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	3.10	0·10	3·20	..	1·85	5	..	7	Undi	
..	0·90	..	..	0·40	..	..	..	..	..	..	..	4·30	1·70	6·00	..	1·75	12	..	8	Chinnakapavanam	
0·12	0·19	..	..	0·51	..	..	..	..	..	..	..	4·28	0·82	5·10	..	1·15	10	..	9	Yelurupadu	
..	..	0·42	..	..	..	..	..	..	..	..	..	4·15	0·96	5·11	..	2·60	7	..	10	Koduru	
..	0·25	..	..	..	..	..	..	..	..	..	..	4·20	1·25	5·45	..	1·50	8	..	11	Lakshmipalem ..	
..	..	..	..	..	..	..	0·55	..	..	..	..	6·27	1.27	7·54	..	2·90	10	..	12	Palacole	
0·15	..	..	..	..	..	..	..	..	..	..	..	6·37	4·10	10 47	..	3·10	12	..	13	Mogaltur	
..	..	..	..	..	..	..	..	..	..	..	..	5·05	0·35	5·40	..	2·40	5	..	14	West Tammineru Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	6·96	2·25	9·21	9·21	2·10	9	..	15	Ellore Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·91	..	5·91	6·91	1·97	6	..	16	Byenna Weir ..	
0·12	1·03	0·26	..	0·36	..	..	..	..	..	..	..	4·38	1·00	5·38	6·75	..	7·6	7·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	1·69	..	1·69	4·22	0·84	3	5·1	1	Tiruvur	Krishna.
..	..	..	1·22	..	..	..	..	..	..	..	..	7·86	2·37	10·23	4·32	3·00	8	5·0	2	Jaggayyapet	
0·53	..	..	0·06	..	..	..	..	..	..	..	..	4·19	1·12	5·31	4·21	3·38	5	5·4	3	Nandigama	
..	..	..	0·12	..	..	..	..	..	..	..	..	6·77	0·72	7·49	5·20	4·32	6	6·7	4	Bezwada	
..	..	..	..	..	..	..	..	..	..	..	..	6·32	0·41	6·73	5·22	2·86	8	7·3	5	Nuzvid	
..	..	..	..	..	..	..	..	..	..	..	..	4·43	1·14	5·57	6·48	2·34	6	7·3	6	Gudivada	
0·02	..	..	..	..	..	..	..	..	..	..	..	5·16	0·80	5·96	8·60	2·67	4	8·5	7	Masulipatnam (b) ..	
0·05	0·04	..	..	..	..	..	..	..	..	..	..	2·35	0·64	2·99	8·74	0·92	5	8·0	8	Avanigadda ..	
..	0·07	..	..	..	..	..	..	..	..	..	..	3·22	0·35	3·57	6·44	1·60	4	6·8	9	Kaikalur	
..	..	..	..	..	..	..	..	..	..	..	..	3·57	..	3·57	4·47	1·82	7	5·8	10	Gannavaram	
0·73	..	..	..	0·35	..	..	..	..	..	..	..	1·54	1·21	2·75	8·13	0·73	8	7·8	11	Pandraka	
0·12	..	..	..	0·17	..	..	..	..	..	..	..	2·39	0·90	3·29	7·13	2·39	4	7·5	12	Manginipudi	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Tidal Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	Akkumarru Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	3	Lakshmipuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Vinjaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Tadinada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Nidumole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Veeranki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Pamarru	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Cowtaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Kesarapalli Acquiduct.	
..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	..	..	1	..	12	Komatigunta Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Perkeed Wharf ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Kanakipad Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Bezwada ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Guruvindapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Vallurpalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Nimmagadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Puligedda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kodur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Talagadadevi Kothapalem.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Muchintala ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	Polampalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	Ramireddipalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25	Kothagudem ..	
0·32	0·01	..	0·12	0·04	..	..	..	..	..	..	..	4·12	0·81	4·93	6·10	..	5·7	6·0		Average.	
0·84	..	..	..	..	..	..	..	..	..	..	..	3·98	1·37	5·35	5·53	1·20	7	7·0	1	Guntur	Guntur.
0·35	..	..	..	..	..	..	..	..	..	..	..	4·92	0·47	5·39	4·60	2·05	6	5·5	2	Mangalagiri ..	
0·24	..	..	0·28	..	..	..	..	..	..	..	..	1·33	0·83	2·16	4·65	0·56	6	6·3	3	Sattenapalli ..	
0·20	0·23	..	..	..	..	..	..	..	..	..	..	..	0·56	0·56	5·76	0·23	3	6·9	4	Tenali	
0·15	0·08	0·07	..	..	..	..	..	..	..	..	..	2·00	1·11	3·11	8·23	0·83	8	8·7	5	Repalle	
0·72	..	..	..	..	..	..	..	..	..	..	..	1·76	0·75	2·51	6·15	1·33	7	6·8	6	Ponnur	
..	..	..	..	..	..	..	..	..	..	..	..	3·38	1·09	4·47	6·94	2·08	9	8·0	7	Bapatla	
0	..	..	..	..	..	..	..	..	..	..	..	1·40	1·77	3·17	7·41	0·83	8	7·9	8	Santaravur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·90	1·92	2·82	7·39	1·07	4	7·4	9	Chinaganjam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·50	0·77	4·28	0·38	3	5·5	10	Gurazala	
0·18	0·12	..	..	..	..	..	..	..	..	..	..	0·87	0·74	1·61	4·14	0·55	5	5·7	11	Macherla	
0·54	0·26	..	0·46	0·71	..	..	..	..	..	..	..	3·96	1·72	5·68	5·21	2·53	8	6·5	12	Narasaraopet ..	
0·37	..	1·08	..	..	..	..	..	..	..	..	..	3·29	4·45	7·74	5·12	2·28	10	6·7	13	Vinukonda	
0·36	..	..	0·40	0·54	..	..	..	..	..	..	..	6·98	1·11	8·09	9·18	5·13	9	8·5	14	Ongole	
..	0·12	..	..	..	..	..	..	..	..	..	..	1·61	2·68	4·29	5·85	0·92	9	6·9	15	Addanki	
..												0·54	3·53	4·07	9·10	2·15	6	7·8	16	Kanuparthi ..	
																				P.W.D. Stations.*	
0·46	..	..	..	..	..	..	..	..	..	..	..	..	2·50	1·06	3·56	..	1·06	5	1	Commamur Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	0·56	2·08	..	0·82	4	2	Kutchipudi Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·44	0·87	4·31	..	1·53	8	3	Intur	

(b) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur—*cont.*	4 Jagarlamudi Lock ..	..	..	..	..	..	..	1·50	..	..	..	..	0·14	..	..	0·08	..	..	..	1·26
	5 Nallavada	..	..	..	..	..	0·65	..	..	..	..	0·19	..	0·28	..	..	..	..	0·90	0·25
	6 Nizampatnam ..	..	..	..	..	..	0·60	..	..	..	..	..	0·10	..	..	0·10	..	..	0·20	0·18
	7 Kollimerla	..	..	..	..	..	..	0·46	..	..	..	0·38	..	0·10	..	..	..	..	0·25	0·33
	8 Nallamada Lock ..	..	..	..	..	0·21	..	..	..	..	..	0·20	..	0·10	..	..	..	..	..	..
	9 Nallamada Surplus ..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	..	..	..	..	..	..
	10 Pedzanjam Lock ..	..	..	..	..	..	0·15	0·11	0·05	..	..	..	0·60	0·65	..	0·15	..	..	..	..
	11 Ravendrapad ..	..	..	..	..	..	..	..	0·10	..	..	..	0·07	0·45	..	0·26	..	..	..	..
	12 Pidaparru	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·56	..	..	..	..
	13 Kollura	0·19	..	..	..	..	..	..	..	..	..	..	..	0·82	..	..	..	..	..	..
	14 Velatur	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	..	..	..	..	..
	15 Morthota	0·60	..	..	..	..	1·00	..	..	..	..	..	..	..	..	2·10	..	..	..	..
	16 Adivipalem Lock ..	0·08	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·26	0·36	0·80	0·18	0·57	1·01	0·69	0·52	0·34	0·55	0·82	0·87	0·65	0·11	0·37	0·05	0·41	0·39	0·60
Nellore.	1 Nellore	..	..	0·30	..	1·07	..	..	..	..	1·15	..	0·16	0·38	0·02	..	0·29	0·09	2·31	2·42
	2 Gudur	..	..	0·34	..	0·62	..	0·11	0·83	0·92	..	..	..	..	..	0·35	0·40	0·19	0·56	0·47
	3 Sulurpet	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	3·39	0·77
	4 Venkatagiri	..	0·09	..	..	..	..	0·90	..	0·40	..	..	..	0·82	..	..	..	..	0·53	0·53
	5 Rapur	..	..	..	..	..	..	0·20	..	..	..	..	0·87	2·66	..	1·50	..	..	1·39	0·32
	6 Atmakur	..	..	0·28	..	..	0·06	2·55	..	..	..	..	2·02	0·03	..	0·20	..	0·20	1·50	0·50
	7 Udayagiri	..	..	..	..	..	2·85	2·55	..	0·28	..	0·78	..	..	1·85	1·95	..	1·75	1·76	2·04
	8 Kanigiri	0·36	..	..	..	..	..	..	..	..	..	..	1·99	..	..	0·51	..	0·15	0·70	0·55
	9 Podili	0·09	..	..	..	..	2·09	..	..	..	..	..	4·30	0·04	..	0·26	0·05	..	0·15	0·64
	10 Darsi	..	..	..	..	..	0·65	..	0·15	..	..	..	..	2·10	..	..	0·76	..	0·45	0·60
	11 Kandukur	..	..	1·25	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	0·90	0·27
	12 Kavali	..	0·41	0·12	0·17	..	..	..	0·17	..	..	..	1·44	..	..	1·66	..	..	0·75	0·85
	13 Iskapalli	0·09	0·40	0·04	0·10	..	..	..	..	..	0·08	..	1·60	0·39	..	0·08	0·31	..	2·46	1·05
	14 Krishnapatam ..	..	..	..	..	0·02	..	..	..	..	..	..	1·60	0·50	0·60	..	0·28	0·12	0·70	3·50
	15 Pakala	..	0·18	..	0·47	..	..	..	..	..	..	..	3·70	0·05	0·45	..	..	0·07	0·90	0·77
	16 Tada	..	..	0·04	..	..	..	..	0·02	..	..	..	..	..	..	1·59	..	0·05	..	..
	P.W.D. Stations.*																			
	1 Nellore anicut ..	..	..	0·71	..	1·30	..	..	..	..	..	..	0·32	0·31	..	..	0·92	0·18	1·99	1·18
	2 Narakura	..	..	..	..	..	..	..	..	..	..	..	..	3·20	1·60	0·20	..	..	3·25	1·00
	3 Saruvapalli	..	..	..	..	..	..	..	0·58	..	..	..	..	4·30	..	0·15	..	0·22	4·40	3·30
	4 Buchireddipalem ..	..	..	..	..	0·10	..	..	..	..	..	..	1·00	..	..	..	..	..	0·50	1·20
	5 Sangam	..	..	..	..	..	0·24	..	..	..	..	..	3·75	0·20	..	0·10	..	..	0·52	0·83
	6 Mopadu	..	..	..	..	..	1·10	..	..	..	..	..	0·48	..	..	0·80	..	..	0·78	0·30
	7 Pumbli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	1·13	1·83
	Average ..	0·03	0·04	0·16	0·04	0·10	0·35	0·37	0·07	0·10	0·07	0·04	1·10	0·45	0·18	0·50	0·13	0·19	1·11	0·95
Chengleput.	1 Athipet	..	..	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·44	1·35
	2 Cheyyur	..	..	0·15	0·97	..	..	..	..	..	..	..	..	..	..	..	0·36	0·38	0·27	0·66
	3 Chingleput	0·11	0·04	..	1·20	..	..	..	..	0·17	..	..	..	0·35	..	0·09	0·14	0·50	0·20	1·13
	4 Kanjeeveram ..	..	..	1·04	..	..	..	..	1·00	0·11	..	..	..	..	1·03	..	..	1·28	1·00	1·92
	5 Covelong	0·18	..	..	1·66	..	..	..	..	..	..	0·07	..	..	..	0·27	0·28	0·10	2·28	1·80
	6 Madurantakam ..	..	..	..	..	..	..	0·22	0·20	..	..	..	..	..	..	0·08	0·07	..	0·74	1·76
	7 Pomeri	..	..	0·32	..	..	0·80	..	0·06	..	..	..	..	..	..	..	0·25	0·55	1·85	2·40
	8 Poonamallee	0·41	..	..	0·22	..	..	..	0·02	..	..	..	..	..	..	..	..	0·28	1·40	1·75
	9 Saidapet	..	..	0·10	0·56	..	..	..	..	..	..	..	..	..	..	..	0·09	0·32	2·29	1·60
	10 Satyavedu	..	..	..	..	0·57	..	2·56	0·57	0·80	..	..	..	0·25	..	..	0·88	..	1·10	0·64
	11 Sriperumbudur ..	0·83	..	..	0·35	..	..	..	..	..	..	0·26	..	..	..	0·52	..	0·13	0·88	2·30
	12 Tiruvallur	0·81	..	..	..	..	..	..	1·19	..	..	..	..	..	..	..	..	0·67	0·06	1·16
	13 Uttiramerur	0·23	..	0·08	..	..	..	..	..	..	..	..	..	..	..	1·04	0·19	0·13	1·06	1·36
	14 Voyalur	..	0·05	0·44	0·09	..	..	..	..	..	..	0·13	0·04	..	0·33	..	0·23	0·34	1·35	2·36
	P.W.D. Stations.*																			
	1 Red Hills	0·18	..	0·29	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·15	1·65	1·35
	2 Cholavaram	0·35	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·25	2·65	1·05
	3 Vallur	0·09	..	0·43	..	..	0·07	..	..	..	..	..	..	..	..	..	..	0·06	1·16	1·71
	4 Tamarapauk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	2·45	1·07
	5 Kesavaram	..	..	..	..	..	..	..	0·64	..	..	..	..	..	..	..	..	0·15	1·51	1·50
	6 Chembarampakkam ..	0·85	..	..	0·37	..	..	..	..	..	..	..	..	..	0·25	..	0·10	1·02	2·95	1·85
	7 Korattur	0·48	..	..	0·50	..	..	..	..	..	..	..	..	0·66	..	..	..	1·51	1·00	1·80
	8 Mahabalipuram ..	..	..	..	2·50	..	..	0·10	..	..	..	..	..	..	..	..	0·10	0·28	1·96	0·67
	Average ..	0·18	0·01	0·19	0·36	0·04	0·06	0·20	0·22	0·08	..	0·03	..	0·04	0·10	0·14	0·18	0·33	1·39	1·58
Chittoor.	Madras Chepauk compound.																			
	1 Chittoor	..	..	..	0·31	..	..	0·32	..	0·11	..	..	..	..	..	1·57	0·20	0·56	0·26	0·57
	2 Chandragiri ..	..	..	..	..	..	..	0·61	..	..	..	..	..	..	0·16	0·61	0·02	..	0·25	1·50
	3 Madanapalle ..	..	..	..	..	..	..	0·18	3·30	..	..	2·34	..	..	..	0·25	..	..	0·15	0·55
	4 Vayalpad	..	..	..	..	..	..	1·10	0·36	..	0·09	0·86	1·73	0·10	0·10	0·50	..	..	0·82	0·42
	5 Palmaner	..	..	0·07	..	..	2·34	1·62	0·80	..	..	..	..	0·96	0·96	0·84	0·03	0·53	0·38	0·65
	6 Kalahasti	..	0·04	0·04	..	..	..	0·42	0·65	0·06	..	..	..	..	..	0·38	..	0·80	1·03	1·25
	7 Tiruttani	0·85	..	..	..	..	..	..	0·58	0·42	..	..	..	0·40	..	..	..	0·49	0·40	0·70
	8 Puttur	..	..	..	..	..	..	..	..	0·11	..	..	..	..	0·50	0·52	0·71	0·04	0·47	0·70
	9 Punganur	..	..	..	..	..	..	0·94	3·30	0·18	..	1·20	0·24	..	..	2·05	..	..	..	0·70
	10 V. Kota	..	0·11	..	..	..	..	2·07	1·54	..	..	..	0·68	..	0·16	..	0·24	..	0·54	0·55
	11 Kuppam	..	..	..	..	0·15	1·56	..	0·22	..	..	..	..	..	2·00	1·00	..	..	..	..
	12 Pakala	..	..	..	..	..	2·90	1·20	..	..	..	..	..	..	..	3·80	..	0·10	1·00	1·10
	13 Ramakrishnarajupet.	..	..	..	..	..	..	0·15	..	0·70	..	..	..	..	..	2·33	..	2·10	0·38	2·15
	14 Ramapuram ..	..	..	..	..	..	..	..	..	1·60	..	..	..	..	..	0·90	..	..	0·25	0·95

* Excluded from totals and averages.

residency for the month of October 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		Station.	District.
1·20	..	..	..	..	..	..	..	..	..	..	..	..	1·72	1·55	3·27	..	1·50	4	4	Jagarlamudi Lock ..	Guntur—*cont.*
1·50	0·50	0·30	..	..	..	..	..	..	..	..	..	..	1·72	2·45	3·57	..	0·90	8	5	Nallavada	
1·30	0·75	..	..	..	..	..	..	..	..	..	..	..	0·80	1·43	2·28	..	0·75	7	6	Nizampatam	
1·24	..	..	..	..	..	..	..	..	..	..	..	..	0·94	0·82	1·76	..	0·46	6	7	Kollimerla	
..	0·20	..	0·30	..	..	..	..	..	..	..	..	..	0·51	0·50	1·01	..	0·30	5	8	Nallamada Lock ..	
..	0·30	0·40	..	..	..	..	..	..	..	..	..	..	..	0·70	0·70	..	0·40	2	9	Nallamada Surplus ..	
..	3·80	..	..	..	..	..	..	..	..	..	..	..	1·09	3·80	4·89	..	3·80	2	10	Pedaganjam Lock ..	
..	0·31	0·42	..	..	..	..	..	..	..	..	..	..	1·71	0·73	2·44	..	0·65	7	11	Ravendrapad ..	
..	0·39	0·12	..	..	..	..	..	..	..	..	..	..	1·78	0·51	1·29	..	0·45	4	12	Pidaparru	
0·05	1·50	0·50	..	..	..	..	..	..	..	..	..	..	0·99	2·05	3·04	..	1·50	6	13	Kollura	
0·22	0·12	0·34	..	..	..	..	..	..	..	..	..	..	0·82	0·68	1·50	..	0·82	4	14	Velatur	
0·29	0·33	0·23	..	..	..	..	..	..	..	..	..	..	2·20	0·76	2·96	..	1·00	7	15	Morthota	
0·05	0·40	0·35	0·70	..	..	..	..	..	..	..	..	..	2·28	2·40	4·68	..	2·10	6	16	Adivipalem Lock ..	
0·37	0·16	0·58	0·38	0·63	..	..	..	..	..	..	..	..	2·48	1·54	3·86	0·13	1·51	6·8	7·0		Average.	
0·19	0·39	..	..	..	..	..	..	..	..	..	..	..	1·93	5·69	7·62	9·56	2·42	9	8·9	1	Nellore (*b*)	Nellore.
0·19	0·37	..	..	..	..	..	..	..	..	..	..	..	3·97	1·03	5·00	8·82	1·15	9	8·9	2	Gudur	
0·29	0·24	..	..	..	..	..	..	..	..	..	..	..	0·53	2·45	2·98	10·81	0·77	8	8·9	3	Sulurpet	
0·64	0·25	..	..	..	..	..	..	..	..	..	..	..	2·21	5·25	7·46	9·10	3·39	8	8·9	4	Venkatagiri	
..	0·14	0·32	..	..	..	..	..	..	..	..	..	..	5·23	2·16	7·39	8·98	2·66	8	9·1	5	Rapur	
0·10	0·65	..	..	..	..	..	..	..	..	..	..	..	5·14	2·95	8·09	7·58	2·55	9	8·4	6	Atmakur	
0·58	..	..	..	..	..	..	..	..	..	..	..	..	9·96	6·13	16·09	7·72	2·85	10	8·3	7	Udayagiri	
0·62	0·61	..	..	0·13	..	..	..	..	..	..	..	..	2·86	2·93	5·79	6·33	1·99	9	7·3	8	Kanigiri	
0·43	0·06	..	..	..	..	..	..	..	..	..	..	..	6·78	1·33	8·11	5·74	4·30	6	7·0	9	Podili	
0·20	0·21	..	..	..	..	..	..	..	..	..	..	..	2·90	2·22	5·12	5·24	2·10	8	6·5	10	Darsi	
0·05	0·09	..	..	..	..	..	..	..	..	..	..	..	1·50	1·34	2·81	8·92	1·25	4	8·4	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·97	1·60	5·57	11·26	1·66	8	8·8	12	Kavali	
0·21	..	..	..	..	..	..	..	..	..	..	..	..	2·42	4·01	6·43	11·48	2·46	7	8·7	13	Iskapalli	
0·15	..	..	..	..	..	..	..	..	..	..	..	..	2·72	4·75	7·47	11·37	3·50	8	9·0	14	Krishnapatam ..	
..	0·30	..	..	..	..	..	..	..	..	..	..	..	4·85	2·04	6·87	9·46	3·70	7	8·5	15	Pakala	
..	0·34	..	..	..	..	..	..	..	..	..	..	..	1·65	0·39	2·04	10·74	1·59	2	9·2	16	Tada	
																					P.W.D. Stations.*
0·33	..	..	..	..	..	..	..	..	..	..	..	..	2·64	4·60	7·24	..	1·99	9	..	1	Nellore anicut ..	
..	1·00	..	..	..	..	..	..	..	..	..	..	..	5·00	5·25	10·25	..	3·25	6	..	2	Narakura	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·03	7·92	12·95	..	4·40	6	..	3	Saruv palli	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	1·70	2·80	..	1·20	4	..	4	Buchireddipalem ..	
0·94	..	..	..	..	..	..	..	..	..	..	..	..	4·29	2·29	6·58	..	3·75	7	..	5	Sangam	
0·10	..	..	..	..	..	..	..	..	..	..	..	..	2·38	1·18	3·56	..	1·10	6	..	6	Mopadu	
0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	4·21	4·21	..	1·83	4	..	7	Pumbli	
0·22	0·22	0·02	..	0·01	..	..	..	..	..	..	..	..	3·66	2·89	6·55	8·94	2·39	7·5	8·4		Average	
1·03	..	..	..	..	..	..	..	..	..	..	..	..	0·57	3·82	4·39	13·31	1·44	4	10·2	1	Athipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	..	..	1·12	1·67	2·79	10·79	0·97	5	10·7	2	Cheyyur	
..	0·05	..	..	..	..	..	..	..	..	..	..	..	1·96	3·82	5·78	9·48	2·00	8	9·4	3	Chingleput	
..	..	0·15	..	..	..	..	..	..	..	..	..	..	3·18	3·45	6·63	7·73	1·28	8	8·7	4	Conjeeveram ..	
..	0·07	..	..	..	..	..	..	..	..	..	..	..	2·18	4·53	6·71	11·90	2·28	7	10·8	5	Covelong	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	2·57	3·07	8·97	1·76	4	9·8	6	Madurantakam ..	
0·46	..	..	..	..	..	..	..	..	..	..	..	..	1·18	5·51	6·69	11·10	2·40	7	9·7	7	Ponneri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	3·43	4·06	10·81	1·75	5	9·4	8	Poonamallee ..	
0·44	..	..	..	..	..	..	..	..	..	..	..	..	0·66	4·74	5·40	11·89	2·29	6	10·2	9	Saidapet	
0·21	..	..	..	..	..	..	..	..	..	..	..	..	4·75	2·83	7·58	9·54	2·56	9	9·2	10	Satyavedu	
0·19	..	0·08	..	..	..	..	..	..	..	..	..	..	1·96	3·58	5·54	8·28	2·30	8	9·0	11	Sriperumbudur ..	
0·03	..	0·50	..	..	..	..	..	..	..	..	..	..	2·00	2·96	4·96	8·13	1·19	6	9·1	12	Tiruvallur	
..	0·06	0·75	..	..	..	..	..	..	..	..	..	..	1·35	3·55	4·90	8·06	1·36	7	9·0	13	Uttiramerur	
2·16	..	..	..	..	..	..	..	..	..	..	..	..	1·08	6·44	7·52	12·22	2·36	8	10·1	14	Voyalur	
																					P.W.D. Stations.*
..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	3·53	4·20	..	1·65	7	..	1	Red Hills	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	4·05	4·50	..	2·65	5	..	2	Cholavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	3·59	4·18	..	1·71	5	..	3	Vallur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·87	3·87	..	2·45	3	..	4	Tamarapauk	
0·42	..	..	..	..	..	..	..	..	..	..	..	..	0·64	3·22	3·86	..	1·50	5	..	5	Kesavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·47	5·10	6·57	..	2·95	8	..	6	Chembarampakkam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·64	2·95	4·59	..	1·80	6	..	7	Korattur	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·60	3·01	5·61	..	2·50	6	..	8	Mahabalipuram ..	
0·32	0·01	0·11	..	..	..	..	..	..	..	..	..	..	1·65	3·78	5·43	10·16	1·85	6·6	9·7		Average	
																					Madras Chepauk compound.
1·16	0·39	..	..	..	..	..	..	..	..	..	..	..	1·81	2·12	4·93	6·35	1·57	10	8·6	1	Chittoor	Chittoor.
..	0·07	0·03	..	..	..	..	..	..	..	..	..	..	1·38	1·83	3·21	5·67	0·91	5	7·4	2	Chandragiri	
0·06	..	..	..	..	..	..	..	..	..	..	..	..	6·02	1·07	7·09	5·13	1·29	7	8·1	3	Madanapalle	
0·06	..	..	..	..	..	..	..	..	..	..	..	..	3·53	1·38	4·91	5·21	1·50	9	7·8	4	Vayalpad	
..	0·10	0·50	01·0	..	..	..	..	..	..	..	..	..	3·91	2·19	6·10	6·56	3·80	8	9·0	5	Palmaner	
0·16	0·39	..	..	..	..	..	..	..	..	..	..	..	1·99	3·12	5·11	9·17	1·57	8	8·9	6	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·75	2·42	4·17	6·99	1·10	7	8·5	7	Tiruttani	
0·36	..	..	..	..	..	..	..	..	..	..	..	..	1·93	1·94	3·87	6·81	2·07	7	8·3	8	Puttur	
..	0·80	..	..	..	..	..	..	..	..	..	..	..	5·13	0·87	6·00	5·21	1·62	9	8·4	9	Punganur	
..	0·30	..	..	..	..	..	..	..	..	..	..	..	4·53	1·68	6·21	5·61	2·07	9	8·2	10	V. Kota	
	0·37	..	..	..	..	..	..	..	..	..	..	..	3·09	..	3·09	5·44	3·30	5	7·6	11	Kuppam	
0·14	..	..	..	..	..	..	..	..	..	..	..	..	9·90	2·80	12·70	6·12	1·10	10	7·5	12	Pakala	
0·05	..	..	..	..	..	..	..	..	..	..	..	..	1·63	3·86	5·54	6·41	2·05	..	4·3	13	Ramakrishnarajupet.	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·50	1·74	5·24	5·69	1·56	..	5·0	14	Ramapuram	

(*b*) Observatory.

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittoor—cont.	15 Kalakada	..	..	..	..	..	..	0·80	0·70	1·78	1·30	0·60	0·80	0·60	..	..	..	..	..	..
	16 Thamballapalle	..	..	..	..	..	..	2·34	1·12	..	1·55	..	0·72	0·33	0·50	..	..	..	0·96	..
	17 Pallepet	0·32	..	..	..	..	0·48	0·42	..	..	..	..	..	..	..	0·82	..	..	0·25	0·90
	18 Sodam	..	..	..	..	..	..	..	..	..	..	..	..	0·71	0·30	1·93	..	..	0·62	0·75
	19 Bakarapet	..	..	..	..	..	0·30	..	..	..	..	..	0·30	0·70	0·36	..	0·79	1·10	0·80	..
	20 Peddatippasamudram	..	..	..	..	..	..	..	..	1·24	1·10	..	..	1·45	1·50	..	..	..	..	..
	21 Piler	..	..	..	..	..	0·36	..	..	..	..	..	1·73	0·35	..	2·05	..	..	0·31	0·47
	22 Tirupati	..	..	..	..	0·47	..	..	0·41	..	..	..	..	..	0·50	..	..	0·20	0·39	1·10
	Average	0·05	0·01	..	0·01	0·03	0·25	0·51	0·50	0·34	0·19	0·20	0·20	0·26	0·41	0·38	0·06	0·18	0·38	0·68
North Arcot.	1 Vellore (δ)	..	..	..	..	..	0·24	0·05	0·23	1·20	..	..	..	..	..	0·84	0·53	..	0·41	0·52
	2 Ambur	..	..	0·32	..	..	0·04	0·20	1·16	3·40	0·60	..	..	..	..	..	0·25	0·10	0·25	0·38
	3 Arni	0·10	..	0·27	..	..	..	..	2·47	0·30	..	..	..	..	..	..	..	0·87	0·39	0·77
	4 Polur	..	..	0·35	..	..	..	0·06	1·33	0·88	..	..	..	..	..	..	..	0·80	0·51	1·59
	5 Tiruvannamalai	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·41	0·33	1·09	0·47	1·40
	6 Chengam	..	..	0·68	..	..	..	0·11	1·88	2·14	0·03	..	..	..	..	0·54	..	0·34	0·14	0·43
	7 Wandiwash	..	..	..	4·25	..	..	..	..	0·38	..	..	..	..	..	0·80	0·26	0·40	0·45	0·93
	8 Cheyyar	0·81	..	..	..	..	..	..	0·93	0·48	..	..	..	..	..	0·06	0·02	0·67	1·43	0·91
	9 Wallajah	0·04	..	0·08	..	..	0·21	0·03	..	0·35	..	..	..	..	..	1·22	0·79	0·34	0·15	1·35
	10 Sholinghur	..	..	..	..	0·29	1·00	..	..	..	..	..	..	..	0·44	..	..	0·66	0·69	..
	11 Arkonam	0·26	..	0·11	..	..	..	..	0·33	0·50	..	..	..	..	0·25	..	0·06	0·16	0·88	1·20
	12 Gudiyattam	..	..	0·29	..	..	0·73	..	0·04	0·34	..	..	..	..	..	0·77	..	0·10	0·45	1·14
	13 Tirupatur	..	..	..	..	..	..	1·42	0·65	0·05	..	..	..	..	..	0·34	..	0·08	0·06	0·34
	14 Vaniyambadi	..	..	..	..	..	..	0·20	0·72	0·20	..	..	..	..	..	..	..	..	..	0·45
	P.W.D. Stations.*																			
	1 Ranipet	..	..	..	..	..	1·03	..	..	1·30	..	..	..	..	..	1·15	0·47	0·17	0·12	0·75
	2 Palar Anicut	..	0·10	..	..	1·55	0·26	..	0·11	..	..	..	..	..	0·20	0·75	0·60	0·43	0·80	0·56
	3 Dusi (Ayyankulam)	0·11	..	..	..	..	..	..	1·17	0·06	..	..	..	1·25	..	..	0·30	0·69	0·53	0·77
	4 Kauveripauk tank bund.	..	..	..	..	..	0·45	..	..	0·25	..	..	..	..	..	..	0·15	0·35	0·40	1·08
	5 Minnel	0·30	..	..	..	2·35	..	..	0·25	..	..	..	..	..	0·23	..	0·12	..	1·65	1·18
	6 Cheyyar Anicut	..	..	0·38	0·06	..	..	0·11	0·73	0·05	..	..	..	..	0·05	..	..	1·48	0·86	1·44
	7 Kovilur	..	..	..	..	..	..	..	2·60	0·24	..	..	..	..	..	..	..	0·25	0·46	1·45
	8 Panapauk	..	..	0·05	0·09	..	0·34	..	0·41	..	..	..	..	..	..	..	0·05	0·48	0·65	1·25
	9 Vakkadai	..	..	..	..	..	..	..	1·55	0·93	..	..	..	..	..	..	..	0·78	0·72	1·15
	10 Elathur	..	..	..	..	..	..	..	2·10	1·40	..	..	..	..	..	..	..	2·25	0·47	0·70
	11 Allabad Anicut	..	..	..	..	..	..	..	2·23	1·66	..	..	..	..	..	0·35	..	0·40	0·59	0·89
	12 Poiney Anicut	0·22	..	0·07	..	..	..	..	0·90	0·26	..	..	..	..	..	0·40	..	0·30	0·13	0·70
	Average	0·05	..	0·15	0·30	0·02	0·16	0·15	0·70	0·73	0·05	..	..	..	0·05	0·36	0·16	0·40	0·45	0·82
South Arcot.	1 Gingee	..	..	0·32	..	..	..	..	0·09	..	..	..	..	..	..	..	0·36	0·80	0·25	1·38
	2 Tindivanam	..	..	1·69	..	..	..	..	..	..	..	..	..	..	..	..	0·49	0·28	1·55	0·85
	3 Merkanam	..	..	..	..	..	..	..	..	0·77	..	..	..	..	..	..	0·63	2·04	1·37	1·12
	4 Vanur	..	0·21	..	..	..	0·64	..	..	..	..	..	..	..	..	0·51	1·11	0·21	..	..
	5 Villupuram	..	..	..	..	..	..	2·18	..	..	..	..	..	..	..	..	0·41	0·46	..	0·74
	6 Panruti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	2·32	0·27	1·10
	7 Cuddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	1·90	0·63	0·49
	8 Kurinjipadi	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..	..	1·80	1·51	0·30	0·58
	9 Porto Novo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	3·70	1·17
	10 Chidambaram	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	0·24	0·06	0·95	0·83	0·94
	11 Kattumannarkoil	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	0·30	0·55	0·10	0·86
	12 Srimushnam	..	0·14	0·50	..	..	..	..	..	..	..	..	..	..	..	0·11	2·29	0·53	0·67	0·48
	13 Tittagudi	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	0·52	0·26	0·79	0·16	1·63
	14 Vriddhachalam	..	..	..	0·07	..	0·03	..	..	..	..	..	..	..	..	0·11	0·17	1·30	0·09	1·27
	15 Kallakurchi	..	..	..	0·02	..	1·03	0·66	0·14	..	..	..	..	..	..	..	0·07	1·21	0·12	0·95
	16 Ulundurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·07	1·05
	17 Trukkoyilur	..	..	..	..	..	..	0·14	0·52	..	..	..	..	..	..	..	0·82	0·42	..	1·10
	P.W.D. Stations.*																			
	1 Vriddhachalam Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	1·23	0·56	0·95
	2 Mahemathur Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	1·05	..	0·98
	3 Kallumyiore Anicut	..	..	..	..	..	..	..	..	0·63	..	..	..	..	..	..	0·61	1·55	0·13	0·43
	4 Pelandoral Anicut	..	..	..	..	0·05	0·08	..	..	0·08	..	..	..	..	..	0·15	0·20	1·52	0·29	0·56
	5 Kelacheruvoi	..	..	..	..	0·36	0·19	..	..	..	..	..	..	..	..	0·15	1·01	0·88	0·19	0·60
	6 Toludur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·62	0·65	0·12	1·12
	7 Elathur	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	2·10	..	0·15	0·92
	8 Vanamadevi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·92	1·90	1·16	0·40
	9 Shatiatope Anicut	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	0·15	1·54	0·94	1·76
	10 Tirukoyilur Anicut	..	..	..	..	..	..	..	..	1·35	..	..	..	..	..	..	0·25	0·30	0·28	2·10
	11 Kothavacheri	..	..	..	..	1·16	..	..	..	..	..	..	..	..	..	..	..	0·95	1·40	1·23
	Average	..	0·02	0·19	0·04	..	0·10	0·18	0·04	0·04	..	..	..	..	..	0·09	0·56	0·91	0·59	0·90
Tanjore.	1 Sirkali	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	0·36	0·09	1·55	0·67	0·90
	2 Neidavasal	..	..	0·07	..	..	..	..	..	..	..	..	..	..	0·85	..	0·30	0·65	0·75	0·33
	3 Tranquebar	..	..	0·06	..	..	..	..	..	..	..	..	..	..	0·06	..	0·20	1·88	0·26	0·93
	4 Mayavaram	..	..	..	0·87	..	..	..	..	..	..	..	..	..	..	..	0·48	0·91	0·20	2·70
	5 Kumbakonam	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	1·32	0·07	0·88
	6 Papanasam	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	0·03	1·08
	7 Valangiman	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·40	0·05	2·20
	8 Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·91	0·15	1·31
	9 Nannilam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	1·78	5·62	2·18
	10 Tiruvarur	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·01	0·02	1·17	0·72	0·84
	11 Nagapattinam (δ)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·27	0·79	1·48	0·53
	12 Tiruppundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	2·00	0·78	0·50
	13 Vedaranyam	..	..	..	0·62	0·48	0·52	..	..	..	..	..	..	..	0·35	..	1·20	0·80	0·18	1·40
	14 Tiruturaipundi	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·15	2·12

* Excluded from totals and averages.

Presidency for the month of October 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station:	District
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	6·58	..	6·58	..	1·78	7	..	15	Kalakada	Chittoor—*cont.*
0·09	..	..	..	..	..	..	..	..	..	..	..	6·56	0·85	7·41	..	2·34	7	..	16	Thamballapalle ..	
..	0·16	0·67	0·63	..	..	..	..	..	..	..	..	2·04	2·61	4·65	6·49	0·90	9	8·4	17	Pallepet	
0·07	..	..	..	..	..	..	..	..	..	..	..	4·94	0·94	5·88	5·40	2·30	5	6·3	18	Sodam	
..	..	..	..	..	..	..	..	..	..	..	..	1·66	2·09	3·75	6·0	1·10	7	7·3	19	Bakarapet	
0·38	..	..	..	..	..	..	..	..	..	..	..	5·29	0·38	5·67	..	1·50	5	..	20	Peddatippasamudram.	
0·05	..	..	..	..	..	..	..	..	..	..	..	4·49	0·83	5·32	5·21	2·05	6	8·0	21	Piler	
..	..	..	..	..	..	..	..	..	..	..	..	1·38	1·67	3·05	6·41	1·10	6	8·0	22	Tirupati	
0·11	0·16	0·10	0·03	..	..	..	..	..	..	..	..	3·82	1·43	5·25	6·12	..	7·4	7·8		Average.	
0·36	0·33	..	..	..	..	..	..	..	..	..	..	2·56	2·15	4·71	6·80	1·20	7	9·2	1	Vellore (*b*)	North Arcot.
0·34	..	..	..	..	..	..	..	..	..	..	..	5·72	1·32	7·04	5·14	3·40	10	8·3	2	Ambur	
0·37	..	..	..	..	..	..	..	..	..	..	..	3·14	2·40	5·54	7·05	2·47	8	8·8	3	Arni	
0·38	..	0·29	..	..	..	..	..	..	..	..	..	2·62	3·57	6·19	7·35	1·59	8	9·2	4	Polur	
0·70	0·96	..	..	..	..	..	..	..	..	..	..	0·44	4·95	5·39	7·19	1·40	7	9·1	5	Tiruvannamalai ..	
0·45	0·03	0·24	..	..	..	..	..	..	..	..	..	5·38	1·63	7·01	7·99	2·14	10	9·6	6	Chengam	
..	0·64	..	..	..	..	..	..	..	..	..	..	5·43	2·68	8·11	7·69	4·25	8	8·9	7	Wandiwash	
..	0·16	0·19	..	..	..	..	..	..	..	..	..	1·78	3·38	5·16	6·84	1·43	8	8·5	8	Cheyyar	
0·29	4·09	..	..	..	..	..	..	..	..	..	..	1·88	7·01	8·89	6·62	4·09	9	8·4	9	Wallajah	
0·75	..	..	..	0·98	..	..	..	..	..	..	..	1·73	2·10	3·83	5·87	1·00	6	6·9	10	Sholinghur	
0·09	..	..	..	..	..	..	..	..	..	..	..	1·45	3 37	4·82	6·89	1·20	9	9·2	11	Arkonam	
1·00	..	..	..	..	..	..	..	..	..	..	..	2·17	2·69	4·86	6·66	1·14	8	8·8	12	Gudiyattam	
0·02	..	..	..	..	..	..	..	..	..	..	..	2·46	0·50	2·96	5·43	1·42	4	8·5	13	Tirupatur	
..	..	..	..	..	..	..	..	..	..	..	..	1·12	0·45	1·57	3·69	0·72	4	8·1	14	Vaniyambadi ..	
																				P.W.D. Stations.*	
0·27	4·55	..	..	..	..	..	..	..	..	..	..	3·48	6·33	9·81	..	4·55	9	..	1	Ranipet	
1·45	0·30	..	..	..	..	..	..	..	..	..	..	4·97	4 08	9·05	..	2 20	12	..	2	Palar Anicut	
0·14	0·31	0·57	..	..	..	..	..	..	..	..	..	2·59	3·31	5·90	..	1·25	10	..	3	Dusi (Ayyankulam) ..	
0·17	0·37	..	..	..	..	..	..	..	..	..	..	0·70	2·52	3·22	..	1·08	8	..	4	Kauveripauk tank bund.	
..	..	0·95	..	..	..	..	..	..	..	..	..	3·13	3·90	7·03	..	2·35	8	..	5	Minnel	
0·05	0·22	..	..	..	..	..	..	..	..	..	..	1.38	3·75	5·13	..	1·48	7	..	6	Cheyyar Anicut ..	
..	..	0·87	..	..	..	..	..	..	..	..	..	2·84	3·03	5·87	..	2·60	6	..	7	Kovilur	
0·10	0·28	0·16	..	..	..	..	..	..	..	..	..	1·29	2·97	4·26	..	1·25	9	..	8	Panapauk	
0·25	..	..	..	..	..	..	..	..	..	..	..	2·48	2·90	5·38	..	1·55	6	..	9	Vakkadai	
0·25	..	..	..	..	..	..	..	..	..	..	..	4.10	3·67	7·77	..	2·25	7	..	10	Elathur	
0·50	0·48	..	..	..	..	..	..	..	..	..	..	4·24	2·86	7·10	..	2·23	8	..	11	Allabad Anicut ..	
0·07	1·63	..	..	..	..	..	..	..	..	..	..	1·85	2·56	4·41	..	1 63	7	..	12	Poiney Anicut ..	
0·12	0·44	0·12	..	..	..	..	..	..	..	..	..	2·71	2·73	5·44	6·52	..	7·6	3·7		Average.	
0·19	..	..	..	..	..	..	..	..	..	..	..	0·41	2·98	3·39	7·50	1·38	6	9·3	1	Gingee	South Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	1·69	3·17	4·86	8·42	1·69	5	9·8	2	Tindivanam	
0·15	..	..	..	..	..	..	..	..	..	..	..	0·77	5·31	6·08	10·17	2·04	6	9·8	3	Merkanam	
..	..	..	..	..	..	..	..	..	..	..	..	1·36	1·32	2·68	9·60	1·11	5	9·6	4	Vanur	
0·27	0·09	..	..	..	..	..	..	..	..	..	..	2·18	1·97	4·15	8·71	2·18	5	9·8	5	Villupuram	
0·50	..	..	0·33	..	..	..	..	..	..	..	..	..	5·17	5·17	9·40	2·32	6	8·9	6	Panruti	
0·66	0·07	..	0·32	..	..	..	..	..	..	..	..	..	4·55	4·55	11·53	1·90	6	10·8	7	Cuddalore	
0·81	..	..	..	..	..	..	..	..	..	..	..	0·49	5·00	5·49	8·99	1·80	6	9·8	8	Kurinjipadi	
1·79	..	..	..	..	..	..	..	..	..	..	..	..	6·98	6·98	12·43	1·79	4	10·0	9	Porto Novo	
0·59	..	..	..	..	..	..	..	..	..	..	..	0·42	3·40	3·82	13·91	0·98	6	9·2	10	Chidambaram ..	
0·66	..	0·16	..	..	..	..	..	..	..	..	..	0.30	2·63	2·93	8·68	0·86	7	8·7	11	Kattumannarkovil ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·75	3·97	4·72	7·72	2·29	7	8·1	12	Srimushnam	
0·20	0·22	..	..	..	0·03	..	..	..	..	..	..	0·90	2·67	3·57	7·42	1·03	8	8·9	13	Tittagudi	
0·04	0·24	..	0·12	..	..	..	..	..	..	..	..	0·21	3·23	3·44	7·56	1·30	6	8·8	14	Vriddhachalam ..	
0·18	0·36	0·09	..	..	..	..	..	..	..	..	..	1·85	2·98	4·83	7·73	1·21	8	9·0	15	Kallakurchi	
0·28	..	..	..	..	..	..	..	..	..	..	..	0·14	1·40	1·54	7·57	1·05	3	8·9	16	Ulundurpet	
0·17	..	..	..	..	..	..	..	..	..	..	..	0·66	2·51	3·17	7·47	1·10	6	9·0	17	Tirukkoyilur	
																				P.W.D. Stations.*	
0·73	0·11	..	..	..	..	..	..	..	..	..	..	..	3·90	3·90	..	1·23	6	..	1	Vriddhachalam Anicut.	
0·24	1·39	..	0·32	..	..	..	..	..	..	..	..	0·63	4·10	4·73	..	1·39	7	..	2	Mahemathur Anicut.	
0·21	1·47	..	0·80	..	..	..	..	..	..	..	..	0·08	5·20	5·28	..	1·55	7	..	3	Kallumylore Anicut ..	
0·15	0·20	..	0·45	..	..	..	..	..	..	..	..	0·28	3·37	3·65	..	1·52	8	..	4	Pelandorai Anicut ..	
0·24	0·17	..	..	..	..	..	..	..	..	..	..	0·70	3·09	3·79	..	1·01	9	..	5	Kelacheruvoi	
0·27	0·29	0·30	..	..	..	..	..	..	..	..	..	0·14	3·37	3·51	..	1·12	7	..	6	Toludur	
..	0·27	..	..	..	..	..	..	..	..	..	..	..	3·44	3·44	..	2·10	4	..	7	Elathur	
1·80	..	..	..	..	..	..	..	..	..	..	..	..	6·18	6·18	..	1·90	5	..	8	Vanamadevi	
1·18	0·50	..	..	..	..	..	..	..	..	..	..	0·02	6·07	6·09	..	1·76	6	..	9	Shatiatope Anicut ..	
0·10	..	..	0·07	..	..	..	..	..	..	..	..	1·35	3·10	4·45	..	2·10	6	..	10	Tirukkoyilur Anicut ..	
1·14	..	..	..	..	..	..	..	..	..	..	..	1·16	4·72	5·88	..	1·40	5	..	11	Kothavacheri ..	
3·38	0·06	0·01	0·04	..	..	..	..	..	..	..	..	0·71	3·49	4·20	8·93	..	5·9	9·20		Average.	
0·68	..	..	..	..	..	..	..	..	..	..	..	1·20	3·89	5·09	10·57	1·55	6	10·0	1	Sirkali	Tanjore.
0·75	..	..	..	..	..	..	..	..	..	..	..	0·92	2·78	3·70	11·05	0·85	6	10·0	2	Neidavasal	
0·47	0·21	..	..	..	..	..	..	..	..	..	..	0·12	3·95	4·07	10·64	1·88	6	9·8	3	Tranquebar	
0·60	0·29	0·10	0·30	..	..	..	..	..	..	..	..	0·87	5·58	6·45	9·06	2·70	9	10·0	4	Mayavaram	
0·18	..	..	..	..	..	..	..	..	..	..	..	0·05	2·45	2·50	7·53	1·32	3	9·3	5	Kumbakonam ..	
0·19	..	0·05	..	..	..	..	..	..	..	..	..	0·15	2·31	2·46	7·07	1·08	4	9·1	6	Papanasam	
0·70	..	0·55	..	..	..	..	..	..	..	..	..	0·50	3·99	4·49	7·32	2·20	5	8·7	7	Valangiman	
0·69	0·38	0·88	..	..	..	..	..	..	..	..	..	..	3·79	3·97	7·98	1·31	6	9·3	8	Kodavasal	
0·86	0·50	..	..	..	..	..	..	..	..	..	..	..	5·95	5·95	7·87	2·18	5	9·7	9	Nannilam	
0·92	0·29	0·02	0·08	..	..	..	..	..	..	..	..	0·06	3·46	3·52	8·80	1·17	5	9·9	10	Tiruvarur	
0·74	0·90	..	..	..	..	..	..	..	..	..	..	0·02	4·71	4·73	10·58	1·48	6	10·2	11	Nagapattinam (*b*) ..	
1·40	0·80	..	0·20	..	..	..	..	..	..	..	..	0·28	5·68	5·96	10·09	2·00	7	9·2	12	Tiruppundi	
0·78	0·28	..	..	..	..	..	..	..	..	..	..	1·97	4·69	6·66	10·89	1·45	10	10·4	13	Vedaranyam	
1·64	0·86	0·40	..	..	..	..	..	..	..	..	..	0·06	5·68	5·74	8·18	2·12	6	10·4	14	Tirutturaipundi ..	

(*b*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tanjore—cont.	15 Muthupet	..	..	..	0·45	..	..	..	..	..	..	0·13	..	..	0·20	..	0·05	0·36	0·11	0·75
	16 Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·72	0·85	2·26
	17 Needamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	1·31	0·89
	18 Tiruvadi	..	..	0·49	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·98	0·21	1·41
	19 Tirukkattupalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	1·22
	20 Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	0·26	1·32
	21 Vallam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·42	..	0·92
	22 Pattukottai	..	..	0·22	0·13	..	..	..	..	..	..	..	..	..	0·12	..	0·11	0·23	0·52	1·89
	23 Adirampatnam	..	..	..	1·30	..	..	..	..	..	..	..	..	..	2·04	0·32	0·12	0·16	0·14	2·32
	24 Kattumavadi	..	..	0·09	0·23	..	..	..	..	..	..	..	..	..	0·22	..	0·33	0·56	0·60	3·24
	25 Arantangi	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·24	1·18	2·39
	26 Grand Anicut	..	..	0·10	..	..	..	..	..	..	0·63	..	..	..	..	..	..	1·65	..	1·53
	P.W.D. Stations.*																			
	1 Manjalar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Manalmedu	..	..	..	1·50	..	..	..	..	..	..	..	..	..	0·55	..	..	0·58	0·32	0·31
	3 Lower Anicut	..	..	0·25	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Coleroon	..	..	0·09	0·24	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	5 Korayar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pandavayar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Mullion Head	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Vettikad	..	..	..	1·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Peruvurni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Ichanviduthi	..	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Neivasal (Thenpathi)	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Talainayar	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..
	Average	..	..	0·07	0·14	0·02	0·02	..	..	..	0·02	0·01	..	..	0·18	0·05	0·14	0·91	0·44	1·47
Tiruchirappalli.	1 Aravakurichi	..	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	0·30	0·46	..	0·40
	2 Ariyalur	..	..	..	0·34	..	..	..	0·04	0·60	..	..	..	..	..	..	0·62	1·22	0·09	1·52
	3 Chettikulam	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	1·15	1·68	..
	4 Iluppur	..	..	1·44	0·07	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·23	3·04
	5 Jayankondam	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	0·06	1·09	0·10	0·69
	6 Karur	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..	0·37	..	0·85
	7 Kulittalai	..	..	..	0·12	0·03	..	..	0·70	..	..	..	..	..	0·50	0·02	0·13	1·65	..	0·35
	8 Lalgudy	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	0·63	1·15	..	2·05
	9 Manapparai	..	..	..	..	0·37	..	..	..	0·07	..	..	..	..	..	1·95	0·09	0·32	0·45	3·31
	10 Marungapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·70	0·65	0·87
	11 Musiri	..	..	..	..	..	..	..	0·75	..	..	..	..	..	0·10	..	0·27	1·10	..	0·31
	12 Perambalur	..	..	0·04	1·00	..	..	..	..	0·04	..	..	..	..	..	..	..	0·85	..	1·02
	13 Thathiangarpet	..	..	..	..	0·22	..	..	0·91	0·54	..	..	..	2·48	0·92	..	0·68	0·48	..	0·91
	14 Tiruchirappalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·00	1·14	..	0·97
	15 Thuraiyur	..	..	..	..	0·09	..	..	1·43	0·33	..	..	..	..	..	..	0·30	0·57	..	0·86
	16 Uppilipuram	..	..	..	..	0·55	..	..	0·54	2·26	..	..	..	..	..	..	..	1·20	..	0·70
	17 Palaviduthi	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·48	0·20	0·68	..
	18 Pullampadi	..	..	0·55	..	0·55	..	..	..	..	..	..	..	..	..	..	1·03	0·83	..	0·95
	19 Venbavur	..	..	0·03	0·67	..	..	..	..	..	..	..	..	..	..	..	0·34	0·66	0·03	0·83
	20 Srirangam	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	2·13	..
	P.W.D. Stations.*																			
	1 Anaipalayam	..	..	..	..	0·25	..	..	..	0·15	..	..	..	0·50	..	0·20	..	0·22	..	0·52
	2 Mayanur	..	..	..	..	..	..	..	..	1·10	..	..	..	0·02	..	0·19	0·73	0·96	0·06	0·83
	3 Nandiyar Head	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·71	0·35
	4 Ponneri	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	1·75
	5 Upper Anicut	..	..	..	..	..	..	..	1·75	..	..	..	..	..	..	..	0·17	2·75	..	2·05
	Average	..	..	0·12	0·14	0·06	..	..	6·22	0·30	..	..	..	0·12	0·11	0·09	0·33	0·76	0·30	0·98
Pudukkottai State.	1 Adanakkottai	..	..	..	..	0·22	..	..	..	..	..	..	..	0·90	..	..	..	0·92	0·15	1·03
	2 Alangudi	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·07	..	0·11	0·13	1·89
	3 Annavasal	..	..	0·26	0·80	..	..	..	..	..	..	0·20	..	..	..	..	..	..	0·28	2·85
	4 Karaiyur	..	0·85	..	0·10	..	..	..	0·95	..	..	..	..	..	..	..	0·49	1·05	1·35	..
	5 Karambakkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·10	1·85
	6 Kilanilai	..	0·48	0·18	0·15	..	..	..	..	..	..	..	..	..	..	0·25	..	0·28	1·12	0·50
	7 Kulattur	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·79
	8 Malaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·20	..	0·30	..	1·00
	9 Perungalur	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	0·35	0·22	1·30
	10 Ponnamaravathi	..	..	..	1·56	..	..	..	..	..	..	..	..	0·70	..	..	..	0·30	0·91	0·73
	11 Pudukkottai	..	0·40	..	..	..	..	..	..	..	..	..	..	0·63	0·06	2·00	..	0·10	0·55	1·95
	12 Tirumayyam	..	..	..	0·98	..	..	..	..	..	..	..	..	..	..	0·12	..	0·72	0·15	0·60
	13 Udayalippatti	..	..	0·22	0·60	..	..	..	..	..	..	..	..	..	..	0·10	..	0·50	..	0·65
	14 Viralimalai	..	..	0·11	..	0·65	..	..	..	..	..	..	..	..	..	..	0·21	0·05	0·65	2·00
	Average	..	0·12	0·10	0·29	0·06	..	..	0·07	..	..	0·01	..	0·17	0·06	0·19	0·05	0·37	0·04	1·27
Madurai.	1 Madurai	..	..	..	..	..	..	..	..	..	..	0·94	..	..	..	0·06	0·08	0·21	0·19	0·73
	2 Melur	..	..	0·35	0·65	0·02	..	..	..	..	..	..	0·43	..	..	..	..	0·19	0·66	0·66
	3 Tirumangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·01	0·18	..	1·41
	4 Perayur	..	..	..	..	1·26	..	..	..	..	..	0·15	..	0·04	..	..	0·67	0·37	1·27	0·27
	5 Dindigul	..	..	..	..	0·36	..	..	..	..	..	..	0·47	0·90	..	..	0·47	0·49	0·45	1·87
	6 Nilakottai	..	..	0·06	..	..	..	..	..	..	..	..	..	0·34	..	..	1·11	0·72	0·72	1·81
	7 Palni	..	..	..	..	..	0·13	..	..	0·15	0·67	..	..	0·64	0·23	0·20	0·66	0·72	0·25	1·75
	8 Natham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	1·70	1·25
	9 Uthamapalayam	..	..	..	..	..	..	0·25	..	..	0·11	..	0·96	..	0·31	0·02	0·03	0·63	1·15	1·27
	10 Usilampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·91	0·76	1·26	0·85
	11 Vedasandur	..	..	..	..	..	..	..	..	0·47	0·05	..	..	0·72	..	0·16	0·10	0·86	0·24	0·85
	12 Sholavandan	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	0·80	0·90	1·75
	13 Periyakulam	..	..	..	..	..	..	..	..	0·51	..	..	..	0·02	2·12	0·22	0·28	0·15	0·36	0·99
	14 Bodinaickanur	..	..	..	..	..	..	..	..	..	..	0·89	..	..	0·60	1·65	0·25	0·70	0·20	0·79
	15 Chatrapatti	..	..	..	..	..	..	..	0·80	0·50	0·05	0·10	0·40	0·50	1·20	0·30	0·90	0·50	0·90	0·70
	16 Tallakulam	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..	0·10	0·07	0·23	0·20	0·66
	17 Kodaikanal	..	..	..	0·34	..	..	0·02	..	1·42	1·70	0·22	0·01	1·46	0·18	0·09	0·35	0·32	1·58	2·54
	Average Excluding Kodaikanal.	..	..	0·03	0·04	0·10	0·01	0·02	0·65	0·10	0·06	0·18	0·14	0·25	0·28	0·16	0·43	0·50	0·65	0·98

* Excluded from totals and averages.

Presidency for the month of October 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·94	0·77	1·15	..	..	..	..	..	..	..	..	..	0·78	4·13	4·91	8·32	1·15	9	10·0	15	Muthupet	Tanjore—*cont.*
0·68	0·01	0·08	..	..	..	..	..	..	..	..	..	..	4·65	4·65	7·26	2·26	4	10·1	16	Mannargudi	
0·18	..	0·54	..	..	..	..	..	..	..	..	..	..	3·60	3·60	7·29	1·31	5	9·2	17	Needamangalam ..	
0·44	..	0·75	..	..	..	..	..	..	..	..	..	0·59	3·79	4·38	6·83	1·41	7	9·4	18	Tiruvadi	
0·27	0·45	..	..	..	..	..	..	..	..	..	..	..	3·12	3·12	6·10	1·22	4	8·5	19	Tirukkattupalli ..	
0·52	..	..	..	..	..	..	..	..	..	..	..	..	3·10	3·10	6·84	1·32	4	8·7	20	Tanjore	
0·50	..	0·50	..	..	..	..	..	..	..	..	..	0·30	3·34	2·64	6·99	0·22	5	8·8	21	Vallam	
0·17	0·05	0·02	..	..	..	..	..	..	..	..	..	0·47	2·99	3·46	6·94	1·89	8	9·2	22	Pattukottai	
0·67	0·32	..	..	..	..	..	..	..	..	..	..	3·34	4·05	7·39	7·04	2·32	2	9·6	23	Adirampatnam ..	
1·82	..	..	..	..	..	..	..	..	..	..	..	0·54	6·55	7·09	6·94	3·24	7	9·0	24	Kattumavadi ..	
0·48	..	..	..	..	..	..	..	..	..	..	..	0·08	4·40	4·48	6.69	2·39	5	9·2	25	Arantangi	
0·27	0·45	0·40	0·09	..	..	..	..	..	..	..	..	0·73	4·39	5·12	7·47	1·65	7	9·6	26	Grand Anicut ..	
																				P.W.D. Stations.*	
0·20	1·23	0·60	1·20	0·80	0·75	..	..	..	..	..	..	..	4·58	4·58	..	1·23	5	..	1	Manjalar Head ..	
..	1·22	..	0·95	1·58	0·41	0·13	..	..	..	..	..	1·50	4·49	5·99	..	1·56	7	..	2	Manalmedu	
0·50	0·80	0 10	1·00	0·20	0·51	..	..	..	..	..	..	1·00	2·61	3·61	..	1·00	8	..	3	Lower Anicut ..	
..	1·15	2·83	0·75	0·70	..	..	..	..	..	..	..	1·54	5·93	7·57	..	2·83	9	..	4	Coleroon	
..	0·49	0·36	0·38	0·12	0·06	0·42	..	..	..	..	..	..	1·83	1·83	..	0·49	5	..	5	Korayar Head ..	
..	0·49	0·36	0·38	0·12	0·06	0·42	..	..	..	..	..	..	1·11	1·11	..	0·59	4	..	6	Pandavayar Head ..	
0·07	0·13	0·18	0·59	0·15	0·06	..	..	..	..	..	..	0·05	4·72	4·47	..	1·50	5	..	7	Mullion Head ..	
0·29	0·83	0·25	1·50	1·42	0·01	0·64	..	..	..	..	..	1·47	4·38	5·85	..	2·46	7	..	8	Vettikad	
..	0·39	0·17	2·46	0·38	0·08	0·61	..	..	..	..	..	..	3·35	3·35	..	2·65	4	..	9	Peruvurni	
..	0·20	0·35	2·65	0·15	..	..	..	..	..	..	..	0·22	1·84	2·76	..	1·05	5	..	10	Ichanviduthi ..	
0·17	0·31	0·23	1·05	0·25	..	..	..	..	..	..	..	0·16	3·60	3·76	..	1·21	8	..	11	Madukur	
..	0·24	0·33	1·21	0·32	0·51	0·82	..	..	..	..	..	0·50	2·87	3·37	..	0·95	6	..	12	Neivasal (Thenpathi).	
0·10	0·95	..	0·85	0·75	0·20	0·12	..	..	..	..	..	..	3·91	3·91	..	2·32	5	..	13	Talainayar	
..	1·32	0·90	0·60	0·92	0·07	..	..	..	..	..	..										
0·63	0·25	0·21	0·02	..	..	..	..	..	..	..	..	0·51	4·07	4·58	8.15	..	6.1	9·5		Average.	
..	..	2·50	..	..	..	..	..	..	..	..	..	1·30	3·60	4·90	6·00	2·50	5	7·7	1	Aravankurichi ..	Tiruchirappalli.
0·09	0·15	0·35	..	..	..	..	..	..	..	..	..	0·98	4·04	5·02	7·50	1·52	7	10·3	2	Ariyalur	
..	0·20	0·70	..	..	..	..	..	..	..	..	..	0·10	3·73	3·83	7·79	1·18	5	9·8	3	Chettikulam ..	
0·21	0·92	0·57	..	..	..	..	..	..	..	..	..	1·51	5.14	6·65	6·05	3·04	7	8·6	4	Iluppur	
0·11	0·05	..	..	..	..	..	..	..	..	..	..	0·48	2·10	2·58	7·42	1·09	5	9·4	5	Jayankondam ..	
..	0·10	..	..	0·07	..	..	..	..	..	..	..	0·95	1·39	2·34	6·19	0·95	4	8·7	6	Karur	
0·17	0·12	1·21	1·70	..	..	..	..	..	..	..	..	1·37	5·33	6·70	7·01	1·70	10	9·6	7	Kulittalai	
0·15	0·47	2·00	..	..	..	..	..	..	..	..	..	0·12	6·45	6·57	6·93	2·05	7	9·1	8	Lalgudi	
0·62	0·11	1·15	0·11	..	..	..	..	..	..	..	..	2·39	6·16	8·55	7·23	3·31	9	9·2	9	Manapparai ..	
0·62	2·18	0·65	0·11	..	..	..	..	..	..	..	..	..	6·05	6·05	7·06	2·18	8	9·0	10	Marungapuri ..	
0·07	0·10	1·88	1·60	..	..	..	..	..	..	..	..	0·85	5·33	6·18	7·37	1·88	9	9·5	11	Musiri	
0·03	0·41	0·27	..	..	..	..	..	..	..	..	..	1·08	2·58	3·66	7·85	1·02	5	10.0	12	Perambalur ..	
..	6·18	0·24	0·10	..	..	..	..	..	..	..	..	5·07	2·59	7·66	7·75	2·48	11	10·0	13	Thathiaryarpet ..	
0·27	0·83	2·13	0·34	..	..	..	..	..	..	..	..	..	5·77	5·77	7·21	2·13	6	9·5	14	Tiruchirappalli ..	
..	0·35	3·44	0·72	..	..	..	..	..	..	..	..	1.85	6·24	8·09	6·92	3·44	8	9·8	15	Thuraiyur	
..	0·65	1·66	0·61	..	..	..	..	..	..	..	..	3·35	4·82	8·17	7·00	2·26	8	9·0	16	Uppilipuram ..	
..	0·09	..	..	..	..	..	..	..	..	..	..	0·60	1·48	2·08	..	0·68	4	..	17	Palaviduthi ..	
0·03	..	..	0·83	..	..	..	..	..	..	..	..	0·55	3·80	4·35	..	1·03	6	..	18	Pullampadi ..	
0·16	..	..	..	..	..	..	..	..	..	..	..	0·70	2·36	3·06	..	0.83	6	..	19	Venbavur	
0·05	0·35	0·10	..	..	..	..	..	..	..	..	..	0·20	5·03	5·23	..	2·13	4	..	20	Srirangam	
..	1·60	..	..	..	..	..	..	..	..	..	..									P.W.D. Stations.*	
..	..	0·03	..	..	..	..	..	..	..	..	..	0·10	0·74	1·84	..	0·52	6	..	1	Anaipalayam ..	
..	0·20	..	0·05	..	..	..	..	..	..	..	..	1·31	2·86	4·17	..	1·10	6	..	2	Mayanur	
..	0·32	..	..	..	..	..	..	..	..	..	..	0·40	3·48	3·88	..	1·71	5	..	3	Nandiyar Head ..	
0·10	0·35	..	0·28	..	..	..	..	..	..	..	..	0·16	3·08	3·24	..	1·75	6	..	4	Ponneri	
0·34	..	1·53	0·13	..	..	..	..	..	..	..	..	1·75	6·97	8·72	..	2·75	7	..	5	Upper Anicut ..	
0·13	0·44	0·94	0·30	..	..	..	..	..	..	..	..	1·18	4.19	5·37	7.08	..	7.1	9·3		Average.	
..	1·95	..	..	..	..	..	..	..	..	..	..	1·12	4·95	6·07	5·85	1·95	6	8·1	1	Adanakkottai ..	Pudukkottai State.
0·14	0·16	0·09	..	..	..	..	..	..	..	..	..	0·43	2·86	3·29	5·87	1·80	6	8·1	2	Alangudi	
0·16	0·22	0·26	..	..	..	..	..	..	..	..	..	1·26	3·77	5·03	6·60	2·85	8	8·5	3	Annavasal	
1·40	0·63	1·95	..	..	..	..	..	..	..	..	..	1·90	6·87	8·77	New.	1·95	9	New.	4	Karaiyur	
0·11	0·40	0·20	..	..	..	..	..	..	..	..	..	..	2·91	2·91	5·16	1·85	6	8·1	5	Karambakkudi ..	
0·85	0·05	0·07	0·45	..	..	..	..	..	..	..	..	1·06	3·32	4·38	6·29	1·12	8	8·3	6	Kilanilai	
0·65	1·21	..	..	..	..	..	..	..	..	..	..	0·65	2·78	3·43	5·10	1·21	5	7·3	7	Kulattur	
..	0·10	..	..	..	..	..	..	..	..	..	..	0·60	1·40	2·00	New.	1·00	5	New.	8	Malaiyur	
0·38	1·65	..	..	..	..	..	..	..	..	..	..	0·20	3·90	4·10	New.	1·65	6	New.	9	Perungalur	
0·44	0·16	9·88	0·91	..	..	..	..	..	..	..	..	2·26	8·33	10·59	6·64	4·88	9	9·3	10	Ponnamaravathi ..	
0·45	0·12	0·16	0·10	..	..	..	..	..	..	..	..	3·09	3·43	6·52	6·27	2·00	9	8·8	11	Pudukkottai	
0·74	..	0·47	0·48	..	..	..	..	..	..	..	..	1·10	3·16	4·26	5·88	0·98	8	8·5	12	Tirumayyam	
0·42	1·00	..	..	..	..	..	..	..	..	..	..	0·92	2·57	3·49	6·19	1·00	7	8·6	13	Udayalippatti ..	
0·33	0·13	1·54	..	..	..	..	..	..	..	..	..	0·76	5·01	5·77	7·28	2·00	9	9·4	14	Viralimalai	
0·43	0·56	0·69	0·14	..	..	..	..	..	..	..	..	1·09	3·95	5·04	6·10	..	7·1	8·5		Average.	
0·43	1·09	3·26	1·66	..	..	..	..	..	..	..	..	1·00	7·65	8·65	7·42	3·26	8	10·2	1	Madurai	Madurai.
0·53	0·83	0·55	0·29	0·01	..	..	..	..	..	..	..	1·45	3·72	5·17	7·79	0·83	10	9·7	2	Melur	
0·10	0·04	2·74	0·37	..	..	..	..	..	..	..	..	0·03	4·85	4·88	7·73	2·74	5	9·4	3	Tirumangalam ..	
..	0·81	..	..	..	..	..	..	..	..	..	..	1·45	3·39	4·84	7·22	1·27	7	9.8	4	Peraiyur	
0·15	..	2·12	..	..	..	..	..	..	..	..	..	1·73	4·75	6·48	6·49	2·12	9	9·7	5	Dindigul	
0·07	1·10	..	..	..	..	..	..	..	..	..	..	0·40	5·53	5·93	7·11	1·81	6	10·2	6	Nilakottai	
..	0·38	0·26	..	..	..	..	..	..	..	..	..	2·02	4·03	6·05	6·89	1·76	12	9·6	7	Palni	
0·50	0·50	1·00	..	..	..	..	..	..	..	..	..	..	5·95	5·95	7·24	1·70	7	9·6	8	Natham	
0·37	0·02	0·34	0·03	1·52	..	..	..	..	..	..	..	11·65	5·36	7·01	6.78	1·52	10	10·4	9	Uthamapalayam ..	
..	2·13	..	..	..	..	..	..	..	..	..	..	..	6·06	6·06	8·44	2·13	4	10·5	10	Usilampatti	
0·16	0·10	1·11	0·07	..	..	..	..	..	..	..	..	1·40	3·49	4·89	6·66	1·11	10	9.0	11	Vedasandur	
..	0·11	0·95	..	..	..	..	..	..	..	..	..	0·50	4·51	5·01	7·36	1·75	6	9·8	12	Sholavandan	
0·02	..	0·15	..	0·14	0·02	..	..	..	..	..	..	2·87	2·02	4·89	7·20	2·12	9	10·6	13	Periyakulam	
0·30	..	0·50	..	0·14	..	..	..	..	..	..	..	3·14	2·59	5·73	6·98	1·65	10	10.8	14	Bodinaickanur ..	
0·05	0·02	0·75	0·01	..	..	..	..	..	..	..	..	3·85	3·83	7·68	8·98	1·20	12	10·3	15	Chatrapatti	
0·47	1·13	3·25	2·48	0·02	..	..	..	..	..	..	..	0·85	8·53	9·38	6·41	3·25	9	10·1	16	Tallakulam	
0·14	0·36	1·48	0·04	..	..	..	..	..	..	..	..	5·44	6·81	12·25	10·24	2·55	13	15·3	17	Kodaikanal	
0·20	0·52	1·06	0·30	0·11	..	..	..	..	..	..	..	1.40	4·76	6·16	7·98	..	8·4	8.6		Average Excluding Kodaikanal.	

(*b*) Observatory.

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madurai—cont.	P.W.D. Stations.*																			
	1 Peranai	..	..	..	0·44	0·38	..	..	..	..	..	..	..	0·25	..	..	0·05	0·58	0·50	0·55
	2 Andipatti	..	..	0·06	..	..	..	..	..	..	..	..	..	0·34	..	..	0·13	0·43	0·36	1·00
	3 Mettupatti	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	0·25	0·10	0·40	0·70
	4 Kallandri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	0·19	0·70	0·55
	5 Pulipatti	..	..	..	0·10	0·15	..	..	..	..	1·20	..	..	..	..	..	0·35	0·30	0·80	0·70
	6 Chittampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·27	0·88	0·82
	7 Idayapalle	..	..	..	..	..	..	..	..	..	0·05	..	0·25	..	0·22	0·23	..	0·10	0·70	0·61
	8 Thaniamanjaleru	..	..	0·22	..	0·05	..	..	..	..	..	..	0·76	..	..	..	..	0·07	1·04	0·35
	9 Veerapandi	..	..	..	..	..	..	0·14	..	..	..	0·22	..	1·07	0·73	1·05	1·78	0·41	0·33	1·15
	10 Berijam	0·05	0·15	0·05	..	..	..	..	..	0·85	1·25	0·90	2·69	..	0·07	..	1·10	..	1·10	1·05
	11 Gudalur	..	..	0·15	..	..	..	..	..	0·58	0·08	..	..	0·65	0·32	0·05	0·27	0·26	0·29	1·42
	Average	..	..	0·02	0·06	0·10	0·01	0·02	0·05	0·19	0·15	0·18	0·13	0·30	0·27	0·17	0·43	0·49	0·71	1·07
Ramanathapuram.	1 Theethanadathanam	..	..	..	0·17	..	..	..	..	..	..	..	..	..	0·04	0·60	0·40	1·04	0·82	2·02
	2 Vattanam	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	0·25	0·30	0·70	0·38	0·95
	3 Tiruvadanai	..	..	1·75	0·37	0·13	..	..	..	..	..	..	..	..	..	0·77	1·49	0·83	4·25	1·32
	4 Sivaganga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·18	0·94	1·93
	5 Tiruppattur	..	..	..	0·30	..	..	..	..	..	..	..	..	0·33	..	..	..	..	1·08	0·75
	6 Manamadura	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	1·18	1·45
	7 Tiruppuvanam	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·50	1·38
	8 Paramakudi	..	..	..	..	..	..	0·42	..	..	..	0·11	..	..	..	..	0·06	1·00	0·40	0·71
	9 Mudukulathur	..	..	..	..	0·06	0·10	0·30	..	..	..	..	..	..	..	..	0·17	0·50	0·25	1·87
	10 Morekulam	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	0·68	0·06	1·03	4·05
	11 Kamudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·75	0·05	1·30
	12 Ramanathapuram	..	..	..	0·19	..	..	0·57	..	..	..	..	..	..	..	..	1·50	1·22	0·80	1·13
	13 Pamban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·30	0·31	0·77
	14 Aruppukottai	..	0·52	0·58	0·11	..	..	..	..	..	..	..	..	..	..	..	0·65	0·72	..	0·82
	15 Virudhunagar	..	..	0·69	0·34	1·04	..	..	..	..	..	..	..	..	..	..	0·26	0·22	1·01	1·25
	16 Sivakasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·63	0·20	0·92	1·55
	17 Srivilliputtur	..	..	..	..	0·23	..	..	..	..	..	..	..	0·78	0·09	0·08	0·10	0·29	0·12	0·52
	18 Sattur	..	..	..	0·40	0·13	..	..	..	..	..	..	1·16	..	1·42	..	0·45	0·15	..	1·35
	19 Watrap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·39	..	1·86	0·75
	Average	..	0·03	0·19	0·11	0·08	0·01	0·07	..	..	..	0·01	0·06	0·06	0·10	0·11	0·40	0·44	0·84	1·41
Tirunelveli.	1 Vilathikulam	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	1·08	0·25	0·48	2·32
	2 Arasadi	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	3·45	1·63	..	2·20
	3 Tuticorin	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	1·05	0·73	0·03	1·88
	4 Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·00	2·00	..	1·60
	5 Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·07	0·76	1·10	1·86	..	2·34
	6 Koilpatti	..	..	..	..	0·32	..	..	..	..	..	..	..	0·19	0·31	..	0·51	0·12	..	0·79
	7 Sankarankoil	..	..	..	..	..	..	..	..	..	..	..	..	1·45	..	1·90	2·10	0·41	4·30	..
	8 Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·24	1·24	0·21	1·53
	9 Kadayanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·35	0·22	0·13	3·59
	10 Tenkasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	3·85	0·50	0·14	1·59
	11 Kadayam	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	..	2·50	1·70	0·30	1·67
	12 Ambasamudram	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·79	..	2·99	1·58	0·38	1·73
	13 Palayamkottai (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	2·54	0·93	0·25	1·63
	14 Nanguneri	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·67	..	2·50	1·25	0·45	1·73
	15 Radhapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·80	1·58	1·18	2·00
	16 Sattankulam	..	..	..	..	0·61	..	..	..	..	..	..	..	..	..	..	3·15	0·85	1·00	0·24
	17 Kulasekarapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·25	3·00	1·11	0·42
	18 Kiranur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·56	6·55	0·54	1·06
	19 Srivaikuntam	..	..	..	..	0·52	..	..	..	..	..	0·05	..	..	..	..	4·15	1·33	0·40	1·85
	20 Tirunelveli	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	3·21	1·12	0·09	1·66
	21 Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	5·41	0·71	0·53
	P.W.D. Stations.*																			
	1 Kannadian anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	2·53	2·43	0·49	2·73
	2 Shermadevi	..	..	..	..	..	..	..	..	..	..	..	..	0·64	0·50	..	2·45	1·87	0·08	1·95
	Average	..	..	..	..	0·09	..	..	..	..	..	..	0·02	0·11	0·16	0·17	2·33	1·63	0·56	1·54
Travancore State. Kottayam Division.	1 Chinnar	..	..	..	..	..	..	..	..	..	0·40	..	0·35	0·50	..	..	0·30	0·80	..	3·40
	2 Marayur	..	..	..	..	..	..	..	0·52	0·42	0·50	..	..	..	..	..	..	1·20	1·00	1·40
	3 Malayattur	..	0·35	0·23	..	..	..	..	0·32	..	0·15	1·05	0·13	0·24	..	..	0·61	0·22	0·15	1·77
	4 Parur	..	0·12	0·25	0·31	..	..	..	0·15	0·32	0·21	0·37	0·12	0·19	0·24	..	0·35	0·21	0·23	0·12
	5 Perumpavur	..	..	0·27	..	..	..	..	..	..	..	2·40	1·82	1·22	..	0·28	0·95	0·20	0·32	2·75
	6 Alwaye	..	0·23	0·82	0·38	..	..	..	0·19	..	..	1·57	0·11	..	..	..	1·12	..	0·97	0·63
	7 Munnar	..	0·03	0·80	..	..	..	..	..	0·38	0·93	0·15	0·05	0·13	0·21	0·08	0·51	0·14	0·20	0·25
	8 Devikulam	..	..	0·20	..	..	..	..	..	0·30	..	0·20	..	0·03	0·34	0·01	0·45	0·28	0·12	0·20
	9 Neriamangalam	..	..	..	0·34	..	..	..	..	..	..	1·77	4·15	4·26	4·52	1·75	..	1·12	0·42	0·74
	10 Muvattupuzha	..	..	1·45	0·55	..	..	..	..	..	0·35	5·45	0·55	1·75	..	..	0·40	0·50	0·50	..
	11 Santanpara	..	..	..	0·11	0·24	..	..	..	0·13	0·11	0·23	..	0·31	0·21	0·32	..	..	0·15	..
	12 Karikode	..	0·20	1·00	0·10	..	..	..	..	..	0·05	0·50	1·00	0·20	1·10	..	1·00	0·30	0·80	1·10
	13 Vandanmettu	..	..	0·20	..	..	..	..	..	..	0·90	0·70	0·30	0·40	0·10	0·30	0·41	0·55	0·25	1·40
	14 Valkom	..	0·30	2·04	0·48	..	..	..	..	..	0·34	1·44	0·83	0·10	..	..	1·15	0·06	..	0·13
	15 Pala	..	..	1·02	0·30	..	..	..	..	0·74	..	1·03	..	..	0·13	..	..	..	1·02	..
	16 Ettumanur	..	0·95	..	..	..	..	..	..	..	..	1·10	..	..	..	0·80	1·05	1·50	..	..
	17 Kumeli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	0·20	0·10	2·45
	18 Kottayam	..	..	1·75	0·35	..	..	..	..	..	0·20	2·00	3·40	..	0·25	..	0·75	0·05	0·80	0·05
	19 Peermade (Taluk office).	0·40	1·20	1·50	1·30	..	..	0·30	..	..	..	..	0·10	0·12	0·12	..	..	0·10	0·15	0·10
	20 Peermade (Residency).	0·10	0·64	2·28	0·45	..	..	0·11	0·90	0·12	0·20	0·21	0·06	0·49	0·50	0·02	0·08	0·07	0·06	0·36
	21 Kanjirapalli	..	..	..	..	..	1·20	0·50	0·90	0·75	1·40	..	..	..	..	..	..	1·55	1·12	0·80
	22 Changanacherry	..	0·35	2·25	..	..	..	..	..	0·35	1·25	2·08	0·85	0·15	0·30	..	1·50	0·20	0·60	0·20
	P.W.D. Stations.*																			
	1 Thekkudy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Periar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·02	0·20	0·74	0·21	0·01	0·06	0·04	0·14	0·16	0·32	1·01	0·63	0·46	0·36	0·16	0·54	0·42	0·41	0·81

* Excluded from totals and averages.

Presidency for the month of October 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.		District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.				
																				P.W.D. Stations.*		
0·19	0·03	0·12	0·10	..	..	..	..	..	..	..	..	1·07	2·42	3·49	..	0·85	9	..	1	Peranai		Madurai—cont.
0·28	0·06	0·70	0·33	..	..	..	..	..	..	..	..	0·40	3·29	3·69	..	1·00	8	..	2	Andipatti		
0·30	0·20	1·50	0·80	..	..	..	..	..	..	..	..	0·20	4·25	4·45	..	1·50	9	..	3	Mettupatti		
0·24	0·23	2·90	2·05	..	..	..	..	..	..	..	..	..	7·60	7·60	..	2·90	8	..	4	Kallandri		
0·90	0·80	0·30	0·20	..	..	..	..	..	..	..	..	1·45	4·35	5·80	..	1·20	11	..	5	Pulipatti		
0·16	1·06	3·75	0·60	..	..	..	..	..	..	..	..	..	7·64	7·64	..	3·75	8	..	6	Chittampatti		
0·17	0·40	1·15	0·18	..	..	..	..	..	..	..	..	0·75	3·31	4·06	..	1·15	10	..	7	Idayapalle		
1·02	..	0·74	0·20	..	..	..	..	..	..	..	..	1·03	4·02	5·05	..	1·62	7	..	8	Thaniamanjaleur ..		
1·51	..	0·33	..	..	..	..	..	..	..	..	..	3·21	5·51	8·72	..	1·78	11	..	9	Veerapandi		
3·49	1·05	0·35	3·06	4·17	..	..	..	..	..	..	..	6·01	14·23	20·24	..	4·17	12	..	10	Berijam		
0·23	0·82	0·85	0·06	0·30	..	..	..	..	..	..	..	1·83	4·50	6·33	..	1·42	12	..	11	Gudalur		
0·19	0·51	1·09	0·29	0·11	..	..	..	..	..	..	..	1·63	4·89	6·52	7·47	..	8·6	10·3		Average.		
1·74	0·07	..	0·27	..	..	..	..	..	..	..	..	0·81	6·36	7·17	7·30	2·62	7	9·3	1	Theethandathanam ..		Ramanathapuram.
1·85	..	..	..	..	..	..	..	..	..	..	..	0·40	4·18	4·58	7·75	1·85	6	8·7	2	Vattanam		
0·03	0·80	..	..	..	..	..	..	..	..	..	..	3·02	8·72	11·74	7·28	4·25	9	9·2	3	Tiruvadanai		
0·38	0·05	1·20	1·74	..	..	..	..	..	..	..	..	..	6·60	6·60	6·90	1·93	7	8·4	4	Sivaganga		
..	..	..	..	..	..	..	..	..	..	..	..	0·63	1·83	2·46	6·57	1·08	5	8·8	5	Tiruppattur		
0	..	..	1·69	..	..	..	..	..	..	..	..	0·36	4·52	4·88	6·11	1·69	5	8·4	6	Manamadura ..		
0	0·21	0·18	0·12	..	..	..	..	..	..	..	..	0·65	2·99	3·64	6·10	1·38	8	8·1	7	Tiruppuvanam ..		
5	..	..	0·31	..	..	..	..	..	..	..	..	0·53	2·63	3·16	6·25	1·00	7	8·9	8	Paramakudi		
3	0·19	..	0·70	..	..	..	..	..	..	..	..	0·46	4·01	4·47	7·04	1·87	9	8·8	9	Mudukulathur ..		
1	..	..	..	..	..	..	..	..	..	..	..	0·03	6·43	6·46	7·31	4·05	5	8·2	10	Morekulam		
80	..	..	0·82	..	..	..	..	..	..	..	..	..	3·32	3·32	6·24	1·30	5	8·3	11	Kamudhi		
1·79	0·03	0·27	0·02	..	..	..	..	..	..	..	..	0·76	6·76	7·52	7·88	1·79	7	8·6	12	Ramanathapuram ..		
0·32	1·05	..	..	..	..	..	..	..	..	..	..	..	2·02	3·02	8·53	1·05	6	9·4	13	Pamban		
..	..	0·27	1·09	..	..	..	..	..	..	..	..	1·21	3·55	4·76	6·25	1·09	8	8·4	14	Aruppukottai ..		
0·04	0·29	..	..	..	..	..	..	..	..	..	..	2·07	3·59	5·66	6·58	1·25	9	8·9	15	Virudhunagar ..		
..	..	0·94	0·46	..	..	..	..	..	..	..	..	0·37	5·86	6·23	7·49	1·55	7	9·7	16	Sivakasi		
..	0·12	0·25	1·53	0·06	..	..	..	..	..	0·06	..	1·18	2·73	3·91	7·49	0·78	9	9·6	17	Srivilliputtur ..		
0·05	..	0·70	0·24	..	..	..	..	..	..	0·09	..	3·11	2·70	5·81	7·09	1·42	8	9·0	18	Sattur		
..	0·15	0·45	0·13	..	..	..	..	..	..	0·03	..	0·10	3·73	3·83	8·83	1·86	7	10·4	19	Watrap		
0·43	0·16	0·22	0·48	..	..	..	..	..	..	0·01	..	0·83	4·40	5·23	7·10	..	7	8·9		Average.		
1·27	..	0·15	..	..	..	..	..	..	..	..	..	0·31	6·01	6·32	6·97	2·32	7	9·3	1	Vilathikulam ..		Tirunelveli.
0·05	..	0·10	..	..	..	..	..	..	..	..	..	0·25	7·62	7·87	6·24	3·45	5	7·3	2	Arasadi		
..	..	..	..	..	..	..	..	..	..	..	..	0·02	3·69	3·71	5·55	1·88	3	6·4	3	Tuticorin		
0·48	..	..	..	..	..	..	..	..	..	..	..	..	6·08	6·08	7·17	2·00	4	8·8	4	Ottapidaram ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·94	5·30	6·24	7·49	1·86	5	9·2	5	Kayattar		
0·11	..	3·46	..	..	..	..	..	..	..	..	..	0·82	4·99	5·81	6·64	3·46	8	9·9	6	Koilpatti		
..	0·60	..	..	..	..	..	..	1·32	0·01	..	..	3·35	8·74	12·19	6·65	4·30	7	8·8	7	Sankarankoil ..		
0·23	1·20	0·52	..	0·56	..	..	..	..	..	..	..	0·76	5·69	6·45	8·97	1·53	9	10·3	8	Sivagiri		
0·25	0·79	..	..	..	..	..	..	..	..	..	..	..	7·33	7·33	7·28	3·59	6	9·3	9	Kadayanallur ..		
0·30	..	0·36	..	..	..	..	..	..	..	0·60	..	0·84	7·39	8·23	7·04	3·85	8	9·8	10	Tenkasi		
0·11	..	1·05	..	..	..	..	..	..	..	0·08	..	0·47	7·41	7·88	7·39	2·50	7	9·4	11	Kadayam		
0·07	..	2·54	..	..	..	..	..	..	0·28	0·23	..	0·98	9·80	10·78	6·16	2·99	9	8·3	12	Ambasamudram ..		
0·15	0·06	0·12	..	..	..	..	..	..	..	..	..	0·35	5·68	6·03	7·05	2·54	7	8·6	13	Palayamkottai (*b*) ..		
0·30	..	1·04	..	0·30	..	..	..	..	..	..	..	1·07	5·57	8·64	5·91	2·50	9	8·7	14	Nanguneri		
0·18	..	..	..	0·40	..	..	..	..	..	..	..	..	9·04	9·04	5·85	3·80	5	7·9	15	Radhapuram		
0·94	..	..	..	0·18	..	..	..	..	..	..	..	0·61	6·31	6·92	6·64	3·15	7	8·4	16	Sattankulam		
0·55	0·05	..	0·06	..	..	..	..	..	..	..	..	..	8·44	8·44	5·48	3·25	5	6·3	17	Kulasekarapatnam ..		
0·11	..	..	0·25	..	..	..	..	..	..	..	..	..	11·07	11·07	5·81	6·55	6	6·8	18	Kirantr		
0·39	..	0·41	0·05	..	..	..	..	..	..	..	..	0·57	8·58	9·15	5·98	4·15	7	8·6	19	Srivaikuntam ..		
0·07	..	..	..	..	..	..	..	0·21	0·01	..	..	0·35	6·37	6·72	7·34	3·21	5	9·0	20	Tirunelveli		
..	..	0·05	0·07	..	..	..	..	..	..	..	..	..	7·32	7·32	6·25	5·41	4	6·5	21	Tiruchendur		
																				P.W.D. Stations.*		
0·33	..	2·56	..	..	..	..	..	..	0·20	0·17	..	0·47	11·44	11·91	..	2·73	9	..	1	Kannadian anicut ..		
..	0·06	0·06	..	..	..	..	..	..	6·27	..	..	1·14	6·74	7·88	..	2·45	6	..	2	Shermadevi		
0·26	0·13	0·47	0·05	0·07	..	..	..	0·07	0·01	0·04	..	0·56	7·16	7·72	6·66	..	6·3	8·5		Average.		
	1·20	0·30	..	..	..	..	..	..	..	..	..	1·25	6·00	7·25	5·72	3·40	8	8·5	1	Chinnar		Kottayam Division. Travancore State.
1·58	1·35	..	..	..	..	..	..	..	..	..	..	1·44	6·53	7·97	9·30	1·58	8	12·5	2	Marayur		
..	0·15	1·31	..	0·53	..	..	0·15	0·21	0·65	0·20	..	2·47	5·95	8·42	14·14	1·77	18	16·5	3	Malayattur		
..	0·51	0·57	..	0·09	..	..	..	..	..	..	..	2·28	2·08	4·36	11·20	0·57	16	11·9	4	Parur		
..	0·12	0·70	..	0·42	..	..	..	..	..	..	..	5·99	5·46	11·45	12·12	2·75	12	14·2	5	Perumpavur ..		
..	0·20	0·64	..	..	..	..	..	..	0·84	..	..	3·30	4·40	7·70	11·73	1·57	12	13·6	6	Alwaye		
..	0·72	1·15	..	..	..	..	..	..	..	..	..	2·76	2·97	5·73	10·06	1·15	12	15·4	7	Munnar		
..	0·21	0·10	0·11	..	..	..	..	..	..	..	..	1·08	1·47	2·55	11·88	0·45	11	17·9	8	Devikulam		
0·52	0·79	1·25	..	..	..	..	..	..	..	..	..	16·79	4·84	21·63	24·32	4·52	12	18·2	9	Neriamangalam ..		
..	..	2·50	1·60	..	..	..	..	..	0·40	..	..	10·10	5·90	16·00	14·89	5·45	12	17·2	10	Muvattupuzha ..		
..	0·34	0·24	0·14	0·22	0·11	0·13	0·36	0·29	0·13	..	..	1·66	2·11	3·77	13·12	0·36	18	16·5	11	Santanpara		
..	0·39	1·10	1·79	0·66	..	..	..	..	0·40	..	..	4·15	7·30	11·45	17·14	1·70	16	18·7	12	Karikode		
0·09	0·31	0·60	0·42	0·65	0·20	0·10	..	..	..	..	..	2·90	4·99	7·89	9·49	1·40	18	15·0	13	Vandanmettu ..		
0·08	1·64	0·39	0·16	0·50	..	..	..	0·03	..	..	..	5·53	3·61	9·14	11·95	2·04	12	13·4	14	Vaikom		
..	0·25	0·75	0·86	1·32	..	..	..	0·14	..	0·18	..	3·22	4·52	7·74	17·84	1·32	12	17·7	15	Pala		
0·02	1·30	0·83	..	..	..	..	0·65	..	..	..	..	2·85	5·73	8·58	11·69	1·50	9	14·8	16	Ettumanur		
..	..	..	..	..	..	..	..	..	..	..	..	..	4·74	4·74	8·44	2·45	5	13·1	17	Kumeli		
0·13	0·10	1·03	0·30	0·03	..	..	..	0·27	..	..	..	7·95	3·53	11·48	14·33	3·40	13	14·8	18	Kottayam		
0·10	1·90	1·30	1·20	0·50	0·30	0·10	..	..	..	0·10	..	5·02	6·30	11·32	17·92	1·90	19	17·2	19	Peermade (Taluk office).		
0·12	2·35	0·94	0·36	0·34	0·04	..	..	..	0·12	..	0·60	6·08	5·35	11·43	19·49	2·35	18	18·7	20	Peermade (Residency).		
0·09	..	..	0·95	0·73	..	..	1·12	0·65	..	0·93	0·50	4·75	8·55	11·30	20·61	1·45	15	18·6	21	Kanjirapalli		
..		1·15	..	..	..	..	..	0·47	..	..	..	7·83	4·12	11·95	15·37	2·50	14	16·1	22	Chenganacherry ..		
																				P.W.D. Stations.*		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Thekkady		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Periar		
0·09	0·62	0·77	0·35	0·25	0·03	0·01	0·10	0·09	0·12	0·07	0·05	4·52	4·84	9·36	13·82	..	13·18	14·8		Average.		

(*b*) Observatory.

Daily Rainfall recorded in the Madra

			Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Travancore State. Quilon Division.	1	Arukutty	.. ..	..	0·46	0·25	0·46	..	..	..	0·12	..	0·87	..	4·82	0·23	0·03	..	0·53	..	0·70	0·1
	2	Sherthala	.. ..	0·13	0·27	0·64	0·52	..	..	..	..	0·04	0·45	0·73	0·67	0·32	0·13	..	0·24	0·32	0·27	0·0
	3	Alleppey	.. ..	0·03	0·45	0·88	0·15	..	..	..	0·28	0·23	0·28	0·35	1·98	0·03	0·02	0.02	0·36	0·10	1·20	0·0
	4	Ambalapuzha	.. ..	..	..	..	..	..	..	..	..	1·65	1·30	0·80	0·30	0·20	..	..	..	..	..	0·2
	5	Tiruvalla	.. ..	..	0·37	2·14	0·67	..	..	0·17	..	0·19	0·17	0·75	0·57	0·35	0·05	..	0·84	0·12	..	0·2
	6	Chengannur	.. ..	0·15	3·20	0·20	..	..	..	..	..	0·15	..	0·40	2·30	..	0·25	2·80	0·15	..	0·20	..
	7	Haripad	.. ..	0·07	1·98	0·17	0·07	..	..	..	..	..	1·02	0·16	2·07	0·09	..	..	0·09	0·07	0·72	1·5
	8	Pattanamtitta	.. ..	..	..	..	..	0·20	..	..	..	..	..	0·25	..	1·00	..	..	..	..	..	0·7
	9	Mavilikara	.. ..	..	0·23	1·96	0·18	..	..	..	..	..	..	0·55	1·02	0·05	..	..	0·19	0·21	0·30	0·1
	10	Konni	.. ..	0·24	0·45	1·32	..	..	..	..	..	0·45	1·50	0·57	1·98	..	..	0·18	..	0·24	0·30	..
	11	Kayankulam	.. ..	..	0·22	1·87	0·13	..	..	..	0·08	..	0·28	0·64	2·72	..	0·34	0·13	0·72	0·31	..	0·1
	12	Adur	.. ..	..	0·10	0·20	..	..	..	..	..	..	..	0·70	0·40	..	..	..	..	0·40	0·10	0·7
	13	Karunagappalli	.. ..	..	2·00	5·00	..	..	..	..	..	..	1·20	2·70	0·90	..	0·20	0·20	0·70	0·20	..	..
	14	Punalur	.. ..	..	0·60	1·20	0·40	..	..	..	..	..	0·40	0·20	0·30	0·60	0·40	..	0·42	0·45	..	0·3
	15	Kottarakara	.. ..	..	0·15	0·52	0·25	0·04	..	..	..	..	1·95	1·23	0·12	0·05	..	..	0·25	..	..	0·5
	16	Ayikkudi	.. ..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	0·30	..	..	1·80	..	1·2
	17	Aryankavu	.. ..	..	..	0·90	0·40	..	..	..	..	..	..	..	..	0·05	..	0·30	1·00	0·95	0·15	0·2
	18	Sheakotta	.. ..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	0·07	0·23	2·68	0·33	0·27	1·1
	19	Quilon	.. ..	..	0·35	1·05	0·20	..	..	..	..	..	0·20	1·00	2·80	0·10	0·30	..	1·40	0·10	..	0·3
	20	Paravur	.. ..	..	..	0·21	0·62	..	..	..	..	..	0·73	1·42	..	..	..	1·85	..	0·24	0·26	..
	21	Nilamale *	.. ..	..	..	0·31	0·41	..	..	..	..	..	2·14	0·87	0·13	0·35	..	0·91	0·46	0·02	0·89	0·4
		Average	..	0·03	0·52	0·90	0·23	0·01	..	0·01	0·02	0·13	0·59	0·63	1·10	0·16	0·10	0·32	0·48	0·28	0·25	0·
Travancore State. Trivandrum Division.	1	Attingal	.. ..	..	..	0·80	..	..	..	..	..	..	2·00	1·10	1·30	4·50	..	..	0·70	0·10	0·30	2·1
	2	Nedumangad	.. ..	..	..	..	0·69	..	..	..	..	..	..	0·42	0·25	2·25	0·52	..	1·48	0·09	..	0·3
	3	Trivandrum	.. ..	..	..	0·16	1·25	..	..	..	..	..	2·01	0·49	0·21	0·55	0·06	..	1·05	0·02	0·19	0·3
	4	Neyyattinkara	.. ..	..	0·40	1·15	..	..	..	..	..	..	0·75	1·40	0·52	..	0·46	..	..	0·60	..	0·3
	5	Parasala	.. ..	..	1·10	..	..	..	..	..	..	0·41	1·03	..	1·94	..	..	1·45	0·10	..	..	..
	6	Pechippara	.. ..	..	..	0·15	..	..	..	..	..	..	0·85	2·00	..	0·80	2·95	..	4·80	0·50	..	0·7
	7	P. P. Channel	.. ..	..	..	..	..	..	..	..	..	..	0·45	0·25	..	..	..	..	2·80	0·75	..	0·4
	8	Kaliyal	.. ..	..	..	..	..	..	..	..	..	0·16	0·09	..	0·25	..	0·05	0·10	0·02	0·01	0·03	..
	9	Kulasekharam	.. ..	..	..	0·10	0·30	..	..	..	..	..	3·80	0·90	..	0·65	0·05	..	1·10	0·25	0·10	0·3
	10	Puthan Dam	.. ..	..	..	0·05	..	..	..	..	..	..	0·70	0·20	..	0·05	..	0·10	1·20	0·60	..	0·3
	11	Chorlakod	.. ..	..	..	0·15	..	..	..	..	..	..	0·45	..	..	..	..	..	0·85	0·60	..	0·3
	12	Tadikarankonam	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·75	0·95	0·10	0·3
	13	Seetappal	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·80	0·80	..	0·3
	14	Kuzhitura	.. ..	..	..	..	0·50	..	..	..	..	..	1·80	..	..	0·90	0·04	..	1·08	0·22	..	0·3
	15	Mekod	.. ..	..	..	..	..	..	..	..	..	..	2·50	..	..	..	0·50	..	1·60	0·40	0·10	0·3
	16	Mulakumud	.. ..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	2·50	0·45	..	..
	17	Aruvamozhi	.. ..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	3·25	1·00	0·14	1·0
	18	Takkala	.. ..	..	..	..	..	..	..	..	..	..	0·62	..	..	..	..	..	2·00	..	..	0·4
	19	Eraniyal	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·50	..	1·05	0·0
	20	Colachel	.. ..	..	..	..	0·20	..	..	..	..	..	0·05	1·67	..	..	..	..	1·42	0·34	..	0·0
	21	Nagercoil	.. ..	..	..	..	..	..	..	..	..	..	0·10	0·05	..	..	..	..	1·90	0·40	..	0·0
	22	Rajakkamangalam	.. ..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	1·25	0·31	..	1·0
	23	Tamarakulam	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50	0·52	0·06	2·2
	24	Kottaram	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·70	0·60	0·20	2·2
	25	Vizhinjom	.. ..	..	0·04	0·05	0·43	..	..	..	..	..	0·14	2·24	..	0·64	0·06	..	0·97	0·12	..	0·0
	26	Varkalai	.. ..	..	..	..	1·46	..	..	..	..	..	..	2·36	3·24	1·41	..	..	1·14	..	..	0·0
		P.W.D. Stations. *																				
	1	Thekkady	.. ..	..	..	0·11	0·03	..	..	..	..	0·02	0·17	0·04	0·32	0·43	0·27	0·05	0·20	0·16	0·30	2·1
	2	Periyar	.. ..	0·05	..	1·11	0·23	..	..	..	..	0·03	0·05	0·09	0·02	0·19	0·50	0·03	0·05	0·15	0·65	0·0
		Average	..	..	0·06	0·10	0·19	..	..	..	..	0·02	0·71	0·52	0·30	0·45	0·18	0·06	1·79	0·37	0·09	0·
Cochin State.	1	Ernakulam	.. ..	..	0·04	0·34	0·09	..	..	..	0·02	0·03	0·02	0·56	0·44	0·06	0·12	..	1·07	0·02	0·14	0·0
	2	Cranganore	.. ..	0·34	0·11	1·94	..	..	..	..	0·77	..	..	1·25	0·13	0·09	0·08	..	0·51	0·11	0·80	0·9
	3	Irinjadakuda	.. ..	..	0·69	0·61	..	..	..	..	..	..	..	0·73	0·43	0·17	0·61	..	1·01	..	..	1·0
	4	Trichur	.. ..	..	..	..	0·50	..	..	..	..	0·89	..	..	..	..	..	..	4·01	..	..	0·0
	5	Wadakancheri	.. ..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	..
	6	Chittur	.. ..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	0·21	1·83	0·46	0·26	0·14	..
		Average	..	0·06	0·14	0·46	0·11	..	..	..	0·13	0·16	..	0·42	0·17	0·05	0·17	0·35	0·79	0·07	0·18	0·
Malabar.	1	Alathur	.. ..	..	..	..	..	..	..	..	..	0·07	..	0·25	..	..	0·15	1·24	2·17	..	..	0·
	2	Palghat	.. ..	..	..	..	..	..	..	..	..	0·04	0·26	..	0·48	..	0·40	0·40	0·53	0·12	0·05	0·
	3	Parli	.. ..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	0·30	..	..	..
	4	Ottapalam	.. ..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·55	..	0·55	..	..	..
	5	Cherpulacheri	.. ..	..	..	0·05	0·10	..	..	..	..	0·84	..	..	..	..	1·75	..	0·55	0·10	..	..
	6	Mannarghat	.. ..	..	0·04	0·30	..	..	..	..	0·15	0·40	0·02	0·16	0·22	..	0·25	0·03	0·91	0·03	0·06	0·
	7	Perintalmanna	.. ..	..	0·09	0·22	..	..	..	..	..	0·03	..	..	..	..	0·09	..	..	0·19	..	0·
	8	Manjeri	.. ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·07	..	0·
	9	Nilambur	.. ..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	0·86	..	0·09	0·01	..	0·

* Excluded from totals and averages.

Presidency for the month of October 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
29	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
..	1·11	0·34	0·06	..	..	..	..	..	..	..	..	7·24	2·89	10·13	13·64	4·82	12	14·2	1	Arukutty	Quilon Division. Travancore State.
..	0·28	0·32	0·14	0·03	..	..	..	0·46	0·23	..	..	3·90	2·33	6·23	11·68	0·73	17	14·1	2	Sherthalai	
0·07	0·05	1·10	0·20	..	..	..	0·93	0·26	0·20	0·10	..	4·79	4·60	9·30	12·19	1·98	17	14·5	3	Alleppey	
0·10	0·25	..	0·40	0·30	..	..	..	..	..	..	..	4·25	1·25	5·50	11·76	1·65	10	15·1	4	Ambalapuzha ..	
..	..	0·39	0·17	..	0·47	..	..	0·32	..	..	..	5·43	2·54	7·97	13·16	2·14	16	15·7	5	Tiruvalla	
..	..	..	..	0·30	..	..	0·20	..	..	..	..	9·45	0·85	10·30	13·83	3·20	12	15·5	6	Chengannur	
..	..	..	0·90	0·07	0·35	..	..	..	..	0·04	..	5·63	3·81	9·44	13·40	2·97	9	15·4	7	Haripad	
..	..	0·40	..	..	0·35	..	..	..	..	..	..	1·45	1·45	2·90	16·28	1·00	6	15·8	8	Pattanamtitta ..	
0·13	..	0·25	0·06	..	0·16	..	..	..	..	..	..	3·99	1·46	5·45	15·25	1·96	12	15·5	9	Mavelikara	
..	0·93	0·45	0·32	0·61	..	..	..	..	..	..	..	6·69	2·85	9·54	16·45	1·98	14	17·8	10	Konni	
..	..	0·84	..	..	0·07	..	..	..	..	..	..	6·41	2·07	8·48	12·58	2·72	12	14·3	11	Kayankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·40	1·20	2·60	14·61	0·70	7	17·0	12	Adur	
0·20	0·10	0·20	..	0·80	..	..	..	..	..	..	..	12·20	2·20	14·40	11·75	5·00	13	13·2	13	Karunagapalli ..	
0·05	0·95	0·20	0·05	0·05	0·14	..	..	1·60	..	0·75	..	4·10	3·28	7·38	61·87	1·20	15	17·4	14	Punalur	
0·25	0·03	0·30	..	0·05	0·15	..	..	..	..	1·20	..	4·31	4·01	8·32	14·80	1·95	13	16·4	15	Kottarakkara ..	
0·40	..	..	..	..	..	..	..	..	..	..	..	0·40	4·90	5·30	6·64	1·80	6	10·2	16	Ayikkudi.	
0·20	0·05	0·70	..	..	0·20	..	..	..	0·45	0·30	0·45	1·65	5·15	6·80	14·09	1·00	13	16·8	17	Aryankavu	
0·35	2·85	0·30	..	..	0·60	..	..	..	..	0·50	..	0·61	9·09	9·70	8·13	2·85	11	12·0	18	Shenkotta	
..	..	2·00	..	..	..	..	..	0·10	..	1·20	..	6·00	5·00	11·00	11·66	2·80	14	13·6	19	Quilon	
..	..	1·84	..	0·24	..	..	..	..	0·84	..	..	4·83	3·42	8·25	11·51	1·85	20	12·7	20	Paravur	
0·63	0·97	..	..	0·64	1·74	..	..	1·62	0·20	1·09	0·35	5·12	9·02	14·14	..	2·14	18	..	21	Nilamale *	
0·11	0·36	0·46	0·11	0·15	0·20	..	0·05	0·21	0·09	0·28	0·04	4·75	3·49	8·24	12·92	..	12·24	14·8		Average.	
..	0·60	2·10	..	..	0·60	..	..	..	0·30	1·20	..	9·70	8·00	17·70	11·33	4·50	14	12·5	1	Attingal	Tiruvandrum Division. Travancore State.
..	0·64	..	..	1·75	0·18	..	..	0·28	1·35	0·52	1·98	4·13	7·79	11·92	14·04	2·25	14	14·9	2	Nedumangad	
0·07	0·79	0·12	0·05	0·07	..	..	..	..	0·02	0·18	0·13	4·73	3·43	8·16	10·73	2·01	13	12·2	3	Trivandrum (b) ..	
0·10	1·60	..	..	0·60	..	..	..	..	..	..	..	4·68	3·12	7·80	10·29	1·60	11	12·6	4	Neyyattinkara ..	
..	2·04	..	0·43	..	..	..	..	..	..	1·00	..	5·93	2·57	8·50	9·91	1·94	8	12·6	5	Parasala	
0·07	0·90	0·30	..	..	..	..	..	..	1·75	3·70	..	6·75	8·27	15·02	13·37	4·80	11	15·9	6	Pechippara	
0·10	1·55	0·15	0·05	0·45	..	..	..	..	..	..	..	0·70	11·75	12·45	10·03	3·70	11	13·7	7	P. P. Channel ..	
0·01	0·02	0·03	0·05	0·02	..	..	0·04	0·02	..	..	..	0·65	0·25	0·90	13·77	0·25	3	15·6	8	Kaliyal	
0·10	0·65	0·15	..	0·20	..	..	..	..	..	0·15	..	5·80	2·95	8·75	14·06	3·80	14	15·9	9	Kulasekharam ..	
0·10	0·60	1·00	0·70	..	..	..	..	..	0·20	1·95	..	1·10	6·55	7·65	14·12	1·95	12	16·2	10	Puttan Dam	
0·10	0·60	0·55	0·85	..	..	..	..	..	0·10	1·15	..	0·60	5·25	5·85	12·72	1·15	11	16·0	11	Charlakod	
0·10	0·60	5·20	0·15	..	0·10	..	..	..	..	2·80	..	..	7·45	7·45	12·27	2·80	10	15·7	12	Tadikarankonam ..	
0·10	1·10	0·10	0·70	..	..	..	..	..	..	0·55	..	..	7·10	7·10	7·85	4·80	7	12·6	13	Seetappal	
0·05	0·20	2·18	0·10	0·90	..	..	..	..	..	..	..	3·24	4·21	7·45	9·45	1·42	10	11·9	14	Kuzhitura	
..	1·42	0·40	0·15	1·30	..	..	..	..	..	1·00	..	3·00	6·05	9·05	12·43	2·50	11	15·5	15	Mekod	
0·20	0·80	2·06	0·55	0·15	0·60	0·10	..	..	..	0·25	..	1·00	6·80	7·80	11·20	2·50	10	13·4	16	Mulakumud	
0·20	2·06	0·08	..	0·46	0·01	..	..	..	..	0·05	..	0·14	6·24	6·38	8·17	3·25	7	11·2	17	Aruvamozhi	
..	0·08	1·23	..	..	1·32	..	..	..	..	0·93	..	0·62	5·78	6·40	11·48	2·00	6	12·8	18	Takkala ..	
0·05	1·23	0·40	..	..	..	..	..	..	0·13	0·65	..	..	6·35	6·35	8·65	3·50	6	11·3	19	Eraniyal ..	
..	0·40	0·22	0·07	0·11	0·83	..	..	..	..	..	..	1·92	4·42	6·34	8·53	1·67	10	11·4	20	Colachel	
0·15	0·38	0·15	0·10	..	0·30	..	..	..	..	1·09	..	0·15	5·95	6·10	8·11	1·90	10	10·9	21	Nagercoil	
0·05	1·00	0·12	0·06	..	0·26	..	..	..	..	0·52	..	0·52	4·86	5·38	7·65	1·64	8	10·5	22	Rajakkamangalam ..	
..	0·65	0·07	0·06	..	..	..	..	..	..	..	..	..	6·54	6·54	6·60	2·71	4	9·3	23	Tamarakulam ..	
0·45	0·62	0·05	0·10	..	..	..	..	..	..	0·15	..	..	7·00	7·00	6·15	2·85	8	9·5	24	Kottaram	
0·12	0·40	0·78	0·02	0·02	..	..	..	..	..	..	..	3·60	3·92	7·52	..	2·24	11	..	25	Nizhinjom	
..	1·46	1·88	0·04	0·74	..	..	..	0·12	..	0·21	..	8·47	5·03	13·50	..	3·24	11	..	26	Varkalai	
	0·14																			P.W.D. Station.	
1·09	0·16	0·49	6·24	0·71	..	..	..	..	..	..	..	1·44	5·52	6·06	..	2·17	14	..	1	Thekady	
0·15	0·35	1·82	0·49	0·45	..	..	..	..	0·03	..	0·02	2·30	4·93	7·23	..	1·83	12	..	2	Periyar	
0·10	0·84	0·35	0·15	0·27	0·09	..	..	0·02	0·15	0·09	0·08	2·59	5·68	8·27	10·53	..	9·65	13·1		Average.	
1·04	0·19	1·50	0·07	0·02	..	..	..	0·06	..	..	..	1·72	3·16	4·88	13·76	1·50	8	14·5		Ernakulam	Cochin State.
..	4·08	..	..	..	..	..	..	0·05	..	..	..	4·71	7·11	11·82	12·96	4·08	12	13·3	2	Cranganore	
..	1·73	2·02	..	..	..	..	..	1·58	..	..	..	3·04	7·38	10·42	14·09	2·02	11	13·2	3	Irinjadakudo ..	
..	0·47	0·45	..	..	..	..	..	..	0·10	..	..	1·39	2·23	3·62	13·24	1·01	7	13·4	4	Trichur	
..	..	1·00	..	..	..	..	..	..	..	..	..	0·07	1·66	1·73	10·97	1·00	2	12·6	5	Wadakancheri ..	
..	0·90	0·09	..	..	..	..	..	..	..	..	..	2·06	1·85	3·91	7·41	1·83	6	9·0	6	Chittoor	
0·17	1·23	0·84	0·01	..	..	..	..	0·28	0·01	..	..	2·17	3·90	6·07	72·07		7·7	12·8		Average.	
..	1·12	1·58	..	..	..	..	..	..	..	..	..	1·71	5·23	6·94	8·14	2·17	7	11·0	1	Alathur	Malabar.
..	1·05	0·53	..	0·06	..	..	..	..	..	..	..	1·58	2·52	4·10	8·23	1·05	9	11·9	2	Palghat	
..	1·60	0·40	..	..	..	..	..	..	..	..	..	1·00	2·30	3·30	11·60	1·60	4	13·6	3	Parli	
..	0·47	2·45	..	..	..	..	..	..	..	..	..	0·64	3·47	4·11	10·45	2·45	4	12·9	4	Ottapalam	
..	0·22	0·98	..	..	..	..	..	..	0·40	..	..	2·74	2·25	4·99	12·02	1·75	8	14·0	5	Cherupulacheri ..	
..	0·49	1·76	0·15	0·12	..	..	..	..	0·28	0·12	0·13	1·57	4·17	5·74	13·29	1·78	15	14·7	6	Mannarghat ..	
..	3·57	0·92	..	0·44	..	..	..	..	..	..	0·01	0·43	5·15	5·58	12·83	3·57	5	14·4	7	Perintalmanna ..	
..	1·43	1·01	0·07	0·20	..	..	..	..	..	..	..	0·08	3·47	3·55	12·01	1·43	4	13·2	8	Manjeri	
..	1·96	1·29	0·93	1·37	..	..	..	..	..	..	..	0·90	5·53	6·43	10·35	1·96	5	13·2	9	Nilambur	

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		tation.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10	Vythiri	..	0·49	0·08	..	..	..	..	0·11	0·09	0·22	0·20	1·02	..	1·09	..	5·52	0·59	..	
	11	Manantoddy	0·01	..	0·30	..	0·01	..	0·07	..	0·01	..	0·01	..	0·08	1·82	0·01	0·05	0·02	0·03	
	12	Irikkur	0·05	0·01	..	..	0·02	0·03	..	0·01	..	..	..	..	0·02	..	..	..	1·00	0·23	
	13	Payyannur	0·39	0·01	..	..	..	..	0·72	0·10	..	..	0·28	..	..	0·65	0·20	..	0·23	0·12	
	14	Taliparamba	0·08	0·18	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	..	0·12	
	15	Cannanore	..	..	..	..	..	..	0·79	..	..	..	..	..	..	..	..	..	..	..	
	16	Tellichery	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·18	..	..	0·05	0·04	
	17	Badagara	..	..	..	..	0·30	0·05	..	..	..	..	0·01	..	..	0·05	0·01	0·02	0·43	0·04	
	18	Kuttiyadi	..	..	..	..	..	..	..	0·12	..	0·38	0·56	0·14	..	0·92	..	0·21	0·18	0·21	
	19	Quilandy	..	..	..	..	..	..	..	..	..	..	..	..	..	2·16	..	..	..	..	..	
	20	Kozhikode	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·10	
	21	Tirurangadi	..	0·39	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·30	..	..	
	22	Ponnani	..	..	..	..	..	..	..	0·29	..	..	1·34	0·78	..	0·31	..	0·90	0·21	..	
	23	Chowghat	..	0·32	..	0·71	..	..	0·03	..	0·03	0·05	1·30	..	..	0·03	0·04	0·34	0·46	..	
	24	Triprayar	..	0·13	0·15	..	..	..	..	..	..	..	1·62	..	0·11	0·13	..	1·08	..	..	
	25	Cochin	....	0·20	0·66	0·13	..	..	..	..	0·01	..	0·62	0·35	0 03	0·06	..	0·73	0·02	0·04	
		P.W.D. Stations.*																			
	1	Iritty	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	2·10	1·30	0·45	0·83	
	2	Lakkidi	..	0·50	1·50	..	..	0·34	0·15	0·20	0·10	0·12	0·50	0·90	0·11	2·60	0·80	0·10	0·70	0·60	
	3	Tagarapady	..	0·05	0·65	..	..	1·10	0·04	2·80	0·70	0·05	1·38	0·95	0·03	3·45	0·04	0·30	..	0·10	
		Average	..	0·02	0·08	0·08	0·04	0·01	..	0·07	0·03	0·06	0·04	0·26	0·16	0·01	0·50	0·08	0·38	0·16	0·04
South Kanara.	1	Hosdrug	..	0·04	0·02	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	
	2	Kasargod	..	..	0·48	..	..	..	..	0·61	..	..	..	..	..	..	0·02	0·05	0·89	..	1·10	
	3	Puttur	..	..	0·02	0·17	..	..	..	0·12	..	0·16	..	..	..	..	0·17	..	1·72	..	1·44	
	4	Beltangady	..	0·14	0·02	0·30	..	..	..	0·10	0·30	..	..	..	..	..	0·46	..	0·30	0·51	..	
	5	Bantval	..	0·11	..	..	..	..	0·95	0·80	0·48	..	..	..	..	0·58	0·40	0·25	0·72	..	0·12	
	6	Mangalore	..	0·04	..	..	..	..	..	0·15	0·18	..	..	..	..	0·40	0·12	0·66	..	..	0·10	
	7	Mulki	..	0·12	..	..	..	..	..	0·18	2·65	..	0·09	..	..	..	0·28	..	..	0·45	0·31	
	8	Karkal	..	0·70	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	0·11	..	
	9	Udipi	..	0·04	..	..	..	..	..	0·35	0·20	..	..	..	..	0·12	0·10	0·05	..	..	..	
	10	Coondapur	..	..	0·03	..	..	0·53	0·33	..	..	..	..	..	..	..	..	..	..	..	0·37	
	11	Baindur	..	0·03	0·35	0·05	0·21	..	0·82	..	..	..	..	..	..	0·05	..	..	0·25	..	..	
		Average	..	0·11	0·08	0·05	0·02	..	0·21	0·24	0·36	..	0·02	..	..	0·10	0·14	0·09	0·44	0·11	0·34	
Salem.	1	Thally	..	..	..	..	..	..	..	0·45	..	2·35	..	1·47	..	1·85	0·10	0·17	..	..	..	
	2	Donkanfkotah	..	..	..	..	..	..	..	1·27	..	1·55	..	..	..	0·10	0·16	0·47	..	0·20	..	
	3	Hosur	..	..	..	..	..	0·61	0·16	..	0·17	..	0·46	..	..	0·94	0·60	..	..	0·25	0·06	
	4	Rayacottah	..	..	..	..	..	..	1·60	..	..	..	0·43	..	..	0·16	0·14	..	..	0·04	..	
	5	Krishnagiri	..	..	..	..	..	0·28	0·46	0·51	0·06	..	..	..	..	0·33	..	0·60	..	..	..	
	6	Uttangarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	0·58	..	..	0·06	
	7	Harur	..	..	..	0·32	..	0·11	0·10	..	..	..	..	..	..	..	0·75	1·24	..	1·44	0·12	
	8	Dharmapuri	..	..	..	..	..	1·10	..	..	0·38	1·00	0·12	..	..	..	..	0·42	..	0·22	..	
	9	Palacode	..	..	..	..	..	..	0·10	0·07	2·33	0·27	..	..	0·53	0·20	0·04	0·29	1·10	..		
	10	Pennagaram	..	..	..	..	..	0·10	0·17	1·10	1·77	..	..	..	..	1·00	..	..	..	..		
	11	Omalur	..	..	..	..	..	..	1·85	..	..	..	0·04	..	..	1·53	0·10	..	0·26	..		
	12	Salem	..	0·15	0·03	0·02	..	..	1·15	..	..	1·91	0·56	..	..	0·31	0·20	..	0·05	0·12		
	13	Rasipuram	..	..	..	..	..	..	..	..	0·45	..	..	..	0·07	0·24	..	..	..	..		
	14	Sankari	..	..	..	..	0·46	..	..	..	3·75	..	..	..	0·41	0·08	..	..	..	..		
	15	Tiruchengode	..	..	..	0·63	..	..	..	..	1·49	..	..	..	0·12	0·09	0·05	..	0·12	..		
	16	Thammampatti	..	..	..	..	..	..	..	1·00	..	..	..	..	1·80	..	..	0·28	0·63	..		
	17	Attur	..	..	..	..	..	0·23	..	0·17	2·76	..	..	..	..	3·47	0·02	0·57	0·64	..		
	18	Valappady	..	..	..	..	..	..	0·45	..	0·85	..	..	..	..	..	0·18	..	0·35	..		
	19	Namakal	..	..	..	..	..	..	..	..	0·62	..	..	..	0·45	0·38	..	0·70	1·06	..		
	20	Paramathi	..	..	..	..	..	..	..	..	0·30	1·82	..	..	0·15	1·78	..	1·08	1·55	..		
	21	Sendamangalam	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	0·27	1·08	0·43	..		
	22	Penugondapuram	..	..	..	..	..	..	4·22	1·26	1·32	..	..	..	..	..	..	..	0·65	..		
	23	Barur	..	..	..	..	..	0·10	0·79	0·18	0·08	0·11	1·40	0·21	..	0·85	0·10	..	..	..		
	24	Nadungal	..	..	..	..	..	0·13	1·40	0·40	0·93	..	..	..	..	0·24	0·17	0·34	..	..		
		P.W.D.Stations.*																			
	1	Mettur Dam	..	..	0·15	..	..	..	..	0·03	..	0·22	..	..	0·61	..	..	..	..	0·36		
	2	Markandahalli	..	..	..	..	..	0·40	0·77	1·27	0·70	0·05	0·22	..	1·50	0·25	1·40	..	..	..		
		Average	..	..	..	0·04	..	0·01	0·11	0·60	0·21	0·88	0·21	0·14	..	0·28	0·50	0·19	0·18	0·37	0·01	
	25	Yercaud	..	..	0·27	..	..	..	..	..	..	0·43	..	..	..	0·27	0·08	0·87	..	0·95	..	
		Average	..	..	0·01	0·04	..	0·01	0·11	0·60	0·21	0·90	0·21	0·14	..	0·29	0·57	0·22	0·18	0·41	0·01	
Coimbatore.	1	Kollegal	..	..	..	..	..	..	0·13	..	..	2·16	0·13	3·05	..	0·72	0·50	0·26	..	..	..	
	2	Talavadi	..	..	..	..	..	..	..	0·50	0·15	0·22	0·86	0·35	..	..	2·15	..	0·17	..	..	
	3	Satyamangalam	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	0·73	0·09	2·02	..	..	
	4	Gobichettipalayam	..	..	..	0·14	..	..	..	..	..	1·91	..	..	..	..	1·25	..	0·04	0·07	0·05	
	5	Bhavani	..	..	..	..	..	..	..	..	..	1·21	..	..	..	..	0·45	0·12	0·10	..	0·20	
	6	Erode	..	..	..	0·02	..	..	..	..	..	3·24	..	..	..	..	0·49	0·06	0·52	0·02	..	
	7	Perundurai	..	..	..	0·19	..	..	..	..	..	2·35	..	..	0·33	0·94	0·04	..	..	..	..	
	8	Kodumudi	..	..	0·11	..	0·09	..	..	..	..	0·06	0·06	..	0·23	0·20	..	0·25	0·15	..	0·83	
	9	Udamalpet	..	..	..	..	..	..	..	..	2·23	0·17	..	..	..	..	..	..	0·22	0·27	0·28	
	10	Dharapuram	..	..	..	..	..	..	..	..	..	1·29	1·43	0·75	..	..	0·08	..	0·10	0·60	0·08	
	11	Kangayam	..	..	..	..	..	..	..	..	..	1·57	..	..	..	1·34	3·00	..	..	0·32	0·26	
	12	Palladam	..	..	..	..	..	..	..	..	..	..	1·46	..	..	..	1·25	..	..	1·46	..	
	13	Avanashi	..	..	..	..	..	..	..	..	..	2·01	0·01	..	..	..	0·43	1·49	0·26	0·21	0·08	
	14	Sulur	..	..	..	..	..	..	..	..	..	1·40	0·14	..	0·02	0·04	0·81	0·14	0·24	0·53	0·50	
	15	Coimbatore	..	..	..	..	..	..	..	..	..	0·06	0·24	..	..	0·18	0·61	0·20	0·08	0·18	0·52	

Presidency for the month of October 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	1·48	1·12	0·03	...	..	..	..	..	..	..	..	3·30	4·03	7·33	11·36	1·48	11	14·9	10	Vythiri	Malabar—*cont.*
0·47	0·17	0·15	1·32	0·01	..	..	..	..	..	..	0·04	2·32	2·23	4·55	6·50	1·82	6	11·2	11	Manantoddy	
0·18	1·03	0·63	..	..	0·23	0·13	..	..	..	..	..	0·14	3·47	3·61	11·57	1·03	7	13·5	12	Irikkur	
0·62	..	2·28	..	..	..	..	0·02	..	..	..	..	2·35	3·95	6·30	8·89	2·28	11	10·9	13	Payyannur	
0·09	0·29	3·55	..	..	..	..	..	..	..	..	..	1·22	4·66	5·88	8·63	3·55	6	11·6	14	Taliparamba	
..	0·02	3·90	0·01	..	..	..	0·28	..	..	..	..	0·79	4·72	5·51	8·18	3·90	4	10·3	15	Cannanore	
0·20	0·04	2·72	0·01	..	..	..	..	..	..	..	..	0·35	3·54	3·89	8·52	2·72	5	10·4	16	Tellicherry	
0·03	0·04	6·13	0·02	..	..	..	..	..	0·06	..	..	0·42	6·77	7·19	9·37	6·13	3	10·9	17	Badagara	
0·51	0·81	2·94	..	..	..	..	0·04	..	0·56	..	..	2·12	6·27	8·39	15·38	2·94	13	15·9	18	Kuttiyadi	
0·42	0·63	2·96	..	..	..	..	..	..	..	..	..	2·16	4·01	6·17	9·57	2·96	4	10·9	19	Quilandy	
..	1·04	1·73	0·25	..	..	..	..	..	..	..	..	0·25	3·48	3·73	10·27	1·73	6	11·2	20	Kozhikode	
..	0·21	0·79	0·01	0·02	..	..	..	..	0·30	..	..	0·54	2·19	2·73	10·28	0·79	7	12·1	21	Tirurangadi	
..	1·05	1·02	..	..	..	..	..	0·14	1·76	..	..	2·72	5·86	8·58	10·97	1·76	11	12·7	22	Ponnani	
..	1·99	3·50	0·20	..	..	..	..	0·05	..	..	..	2·48	6·65	9·13	11·56	1·99	9	12·6	23	Chowghat	
0·28	3·53	3·21	..	..	..	..	..	1·27	0·82	..	..	2·17	10·61	12·78	12·24	3·53	12	13·3	24	Triprayar	
..	0·15	0·75	0·02	..	..	..	..	0·73	..	..	..	2·06	2·53	4·59	13·37	0·75	9	14·2	25	Cochin	
																				P.W.D. Stations*	
..	0·48	..	..	..	..	..	..	..	..	..	..	2·90	3·06	5·96	..	2·10	6	..	1	Iritty	
2·67	3·55	..	..	..	..	..	..	..	..	..	..	7·82	8·12	15·94	..	3·55	18	..	2	Lakkidy	
..	3·20	3·35	0·10	0·15	..	..	..	..	..	..	..	11·24	7·60	18·84	..	3·45	14	..	3	Tagarapady	
0·10	0·98	1·93	0·08	0·08	..	..	0·01	0·09	0·17	..	..	1·44	4·36	5·80	10·62	..	7·4	12·6		Average.	
0·82	0·03	1·50	0·02	..	..	..	..	0·23	..	..	..	0·07	3·10	3·17	7·83	1·50	5	10·0	1	Hosdrug	South Kanara.
0·25	0·01	1·89	0·02	..	..	..	..	..	..	..	..	1·16	4·82	5·98	8·00	1·89	7	10·2	2	Kasargod	
..	0·29	0·37	1·34	0·01	..	..	..	0·10	..	..	..	2·36	4·11	6·47	11·00	1·72	10	13·1	3	Puttur	
..	0·10	0·72	0·20	0·07	..	..	..	..	..	..	..	1·32	2·71	4·03	12·66	0·72	12	13·8	4	Beltangady	
..	0·15	..	0·13	..	..	..	..	..	..	..	..	3·57	1·32	4·89	9·09	0·95	12	11·7	5	Bantval	
0·48	0·33	0·22	0·04	..	..	..	..	..	..	..	..	0·89	1·89	2·78	8·15	0·43	12	10·4	6	Mangalore	
0·82	..	1·12	0·13	1·72	..	0·15	0·10	..	..	..	..	3·32	5·27	8·59	7·78	2·65	13	10·0	7	Mulki	
..	0·29	0·09	0·04	..	..	..	..	..	..	..	..	0·88	0·53	1·41	12·90	0·70	4	12·6	8	Karkal	
0·19	0·35	0·15	0·05	0·41	0·03	..	..	..	..	..	..	0·86	1·18	2·04	8·06	0·41	8	9·5	9	Udupi	
2·15	0·45	0·10	..	..	..	..	..	..	..	..	..	0·89	3·19	4·08	7·18	2·15	7	8·5	10	Coondapur	
1·60	0·59	0·05	0·96	..	..	0·49	..	..	..	..	..	1·51	7·52	9·03	8·16	1·60	9	9·4	11	Baindur	
0·57	0·23	0·56	0·27	0·20	..	0·06	0·01	0·03	..	..	..	1·53	3·24	4·77	9·16	..	9·0	10·8	..	Average.	
..	..	..	0·45	..	..	..	..	..	..	..	..	6·39	0·98	7·37	5·52	1·85	8	8·2	1	Thalli	Salem.
..	..	0·57	0·12	..	..	..	..	..	..	..	..	3·35	1·87	5·22	6·17	1·55	9	9·2	2	Denkanikottah ..	
0·11	..	..	0·10	..	..	..	..	..	..	..	..	3·54	0·63	4·17	5·89	0·94	10	8·6	3	Hosur	
..	..	..	0·74	..	..	..	..	..	..	..	..	2·33	1·54	3·87	6·29	1·60	6	8·0	4	Rayacottah	
..	..	..	..	..	..	..	..	..	..	..	..	2·60	0·55	3·15	5·57	0·87	6	8·2	5	Krishnagiri	
..	..	..	..	..	..	..	..	..	..	..	..	1·42	0·41	1·83	5·98	0·84	3	8·6	6	Uttangarai	
0·17	..	..	..	..	..	..	..	..	..	..	..	2·52	3·87	6·39	5·46	2·14	9	8·4	7	Harur	
0·17	..	0·73	..	..	..	..	..	..	..	..	..	3·02	2·20	5·22	6·00	1·10	9	8·1	8	Dharmapuri	
0·14	0·12	0·35	1·15	..	..	..	..	..	..	..	..	3·54	4·17	7·31	6·62	2·33	17	8·5	9	Palacode	
0·18	0·10	0·10	0·74	..	..	..	..	..	..	..	..	4·14	2·08	6·22	6·18	1·77	10	8·7	10	Pennagaram	
..	1·81	..	0·34	..	..	..	..	..	..	..	..	3·50	3·03	6·53	5·95	1·81	7	8·4	11	Omalur	
0·01	0·56	0·14	0·04	0·05	..	..	..	..	..	..	..	4·33	1·48	5·81	6·44	1·91	10	7·7	12	Salem	
0·11	0·21	1·70	0·21	..	..	..	..	..	..	..	..	0·76	3·14	3·80	5·77	1·70	7	8·0	13	Rasipur	
0·10	..	..	..	0·85	..	..	..	..	..	..	..	4·70	1·67	6·37	5·84	3·75	6	8·2	14	Sankari	
0·12	0·21	..	0·49	1·35	..	..	..	..	..	..	..	2·38	2·85	5·23	5·88	1·49	9	8·6	15	Tiruchengode ..	
0·40	..	..	..	..	..	..	..	..	..	..	..	2·80	2·59	5·39	6·70	1·80	6	9·3	16	Thammanpatti ..	
0·28	0·05	1·12	0·14	..	..	..	..	..	..	..	..	6·65	3·43	10·08	7·48	3·47	10	10·0	17	Attur	
0·21	..	..	0·96	..	..	..	..	..	..	..	..	1·48	2·85	4·33	5·73	1·33	7	9·1	18	Valappandy	
..	0·15	0·10	0·84	..	..	..	..	..	..	..	..	1·45	3·32	4·77	5·71	1·06	9	8·2	19	Namakal	
..	0·16	..	..	..	..	..	..	..	..	..	..	4·05	3·43	8·48	5·66	1·82	8	8·0	20	Paramathi	
..	0·34	0·12	0·07	..	..	..	..	..	..	..	..	0·40	2·32	2·72	6·06	1·08	7	9·4	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·80	0·65	7·45	6·89	4·22	4	9·2	22	Penugondapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·82	0·22	4·04	5·79	1·40	9	8·9	23	Barur	
0·15	..	..	..	..	..	..	..	..	..	..	..	3·27	1·27	4·54	6·19	1·40	9	8·0	24	Nadungal	
																				P.W.D. Stations.*	
0·43	0·25	0·10	..	..	..	..	..	..	..	..	..	1·01	1·18	2·19	..	0·61	7	..	1	Mettur Dam	
0·26	1·52	0·70	0·05	..	..	..	..	..	..	..	..	6·56	3·23	9·79	..	1·52	12	..	2	Marakandahalli ..	
0·08	0·17	0·20	0·26	0·09	..	..	..	..	..	..	..	3·30	2·10	5·40	6·12	..	8	8·5		Average.	
..	4·47	0·81	0·39	..	..	..	..	..	..	..	..	2·92	8·20	11·12	9·51	4·47	10	12·0	25	Yercaud.	
0·06	0·36	0·23	0·28	0·09	..	..	..	..	..	..	..	3·42	2·44	5·86	6·19	..	9	8·9		Average.	
	..	1·05	0·15	..	..	..	..	..	..	..	..	6·95	1·73	8·68	6·60	2·16	10	9·4	1	Kollegal	Coimbatore.
0·17	..	0·10	..	..	..	..	..	..	..	..	..	4·23	1·04	5·27	6·21	2·15	10	10·2	2	Talavadi	
1·68	..	..	..	..	..	..	..	..	..	..	..	1·57	4·22	5·79	7·28	2·02	5	10·3	3	Satyamangalam ..	
1·34	0·01	0·07	..	..	..	..	..	..	0·24	..	..	3·30	2·09	5·39	7·47	1·91	6	9·8	4	Gobichettipalayam ..	
0·11	0·04	..	..	0·17	..	..	..	..	..	..	..	1·78	1·75	3·53	6·63	1·21	8	9·6	5	Bhavani	
0·92	0·10	0·69	..	0·07	..	..	..	..	..	..	..	3·81	2·49	6·30	6·41	3·24	7	8·8	6	Erode	
0·06	0·32	..	..	..	..	..	..	..	..	..	..	3·85	1·09	4·94	5·98	2·35	6	8·3	7	Perundurai	
0·10	..	0·70	..	..	..	..	..	..	..	..	..	1·00	2·08	3·08	5·23	0·88	9	7·9	8	Kodumudi	
..	2·02	..	..	0·69	..	..	..	..	..	..	..	2·40	4·13	6·53	6·49	2·23	8	8·2	9	Udamalpet	
0·18	0·32	0·35	..	..	..	..	..	..	..	..	..	3·55	2·71	6·26	6·00	1·43	9	8·7	10	Dharapuram	
0·12	0·24	0·09	..	..	..	..	..	..	..	..	..	5·91	1·44	7·35	6·14	3·00	8	8·4	11	Kangayam	
..	..	0·27	..	..	..	..	..	..	..	..	..	2·71	2·51	5·22	6·39	1·46	5	9·3	12	Palladam	
0·13	0·15	0·27	..	..	..	..	..	..	..	..	..	3·94	1·81	5·75	6·81	2·01	9	9·3	13	Avanashi	
0·10	0·30	..	..	..	..	..	..	..	..	..	..	2·55	2·84	4·79	6·02	1·40	10	8·8	14	Sulur	
0·04	0·59	0·18	..	..	..	..	..	..	..	..	..	1·29	1·81	3·10	6·31	0·61	9	9·7	15	Coimbatore	

* Excluded from totals and averages.

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coimbatore—*cont.*	16 Perianayakkanpalayam.	..	..	..	0·70	0·05	..	..	..	1·25	0·17	..	..	0·04	0·64	0·15	2·40	0·13	0·22	1·40
	17 Mettupalayam ..	..	..	..	..	..	..	..	..	2·00	..	0·06	..	..	1·90	0·44	1·65	..	0·18	0·76
	18 Pollachi	..	..	..	..	..	..	..	..	0·15	0·05	0·10	..	..	0·85	0·04	0·42	0·94	0·08	0·54
	19 Annur	..	..	..	..	..	..	..	..	0·73	0·10	..	..	..	0·93	0·11	1·92	0·15	0·11	1·70
	20 Tiruppur	..	..	..	..	..	..	..	..	0·48	..	..	..	0·74	0·75	0·06	..	0·44	0·61	0·23
	21 Anamalai	..	..	0·19	..	..	..	0·92	0·61	0·29	1·00	5·27	1·54	0·33	0·47	0·17	0·04	..	0·32	0·41
	22 Mulanur	..	..	..	..	..	..	..	..	..	0·80	..	..	3·18	0·20	0·23	..	0·13	..	0·38
	23 Chinnakallar	..	..	..	..	..	..	0·21	0·52	0·25	0·74	2·73	0·65	0·62	1·49	0·72	0·19	..	0·26	0·23
	P.W.D. Stations.*																			
	1 Kodiveri	..	..	..	..	..	..	..	..	1·72	..	..	..	..	0·52	..	0·43	..	..	0·46
	2 Anainasuvampalaiyam.	..	..	..	..	..	..	..	..	0·74	..	..	..	..	0 60	0·06	0·16	..	0·14	0·73
	3 Chitrachavadi ..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·30	0·05	0·35	0·40	0·15	0·18
	4 Attakatti (Anamalais).	..	..	..	..	..	..	..	..	..	..	..	0·52	0·33	0·65	0·43	0·28	0·42	0·60	0·95
	5 Ayerpadi	..	..	..	..	..	..	..	..	..	..	..	..	1·08	1·40	0·75	1·50	1·60	2·64	1·10
	6 Manupatti	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..	0·27	0·15	1·90	..
	7 Manthurai	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·35	0·51	..	..	..
	8 Kombu	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·35	0·29	..	..	..
	Average excluding Anamalais, Mulanur and Chinnakallar.	..	0·01	0·02	0·03	..	0·01	0·03	0·12	1·15	0·23	0·22	0·01	0·18	0·89	0·17	0·51	0·27	0·20	0·66
	Average excluding Anamalais, Mulanur, Chinnakallar and Kollegal.	..	0·01	0·02	0·04	..	..	0·03	0·13	1·10	0·24	0·07	0·01	0·15	0·91	0·17	0·54	0·28	0·21	0·67
Nilgiris.	1 Devala	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	0·75	0·40	0·25	0·80	0·15
	2 Gudalur	..	..	..	..	..	..	..	..	..	0·17	..	..	..	0·95	..	0·11	..	0·11	0·17
	3 Naduvattam ..	..	..	..	..	..	..	..	0·25	0·03	0·40	0·24	0·03	0·55	0·34	0·20	0·16	0·14	0·25	..
	4 Glenmorgan ..	..	..	..	..	..	..	0·07	..	1·38	..	..	..	..	..	..	..	..	..	..
	5 Ootacamund ..	..	..	..	..	..	..	0·18	..	2·84	0·10	..	..	..	1·70	0·03	0·41	0·06	0·23	0·62
	6 Kundabridge ..	..	..	..	..	..	..	..	..	1·47	..	..	..	1·90	..	..	0·86	0·16	0·56	1·00
	7 Ketty	..	..	..	..	..	..	..	2·75	0·07	..	..	..	1·39	0·17	0·39	..	0·47	1·24	0·33
	8 Coonoor	..	..	0·72	..	..	..	..	1·62	..	0·02	0·17	..	..	4·25	0·21	0·81	0·39	0·85	1·60
	9 Kotagiri	..	..	..	..	..	..	..	..	1·15	..	..	..	..	2·08	0·08	0·44	0·18	1·17	1·79
	10 Kodanad	..	0·06	..	..	..	..	..	1·28	0·78	..	..	0·03	1·14	0·48	..	0·20	0·15	0·25	..
	11 Kalhatty	..	..	..	..	..	..	..	1·10	2·59	..	0·75	0·04	0·48	4·24	0·11	0·30	0·18	0·34	0·53
	P.W.D. Station. *																			
	1 Benhope	..	..	0·20	..	..	..	..	2·20	..	..	..	..	7·25	0·20	3·00	0·15	0·80	3·40	0·50
	Average ..	..	0·01	0·12	..	..	..	0·02	0·64	0·94	0·06	0·11	0·01	0·50	1·43	0·15	0·34	0·17	0·53	0·57
Coorg.	1 Karike..	..	..	..	0·40	..	..	0·60	1·10	0·15	0·30	0·90	0·45	0·35	2·20	..	1·10	..	0·70	0·80
	2 Pulingoth	0·40	0·40	0·40	..	..	..	1·70	..	0·90	0·30	..	..	0·40	1·35	..	..	0·05	0·35	0·88
	3 Makut	0·67	1·22	0·38	..	..	..	..	..	..	..	0·16	..	..	1·11	..	0·82	..	0·33	0·36
	4 Balecove	..	..	..	..	..	0·69	..	..	..	..	0·54	..	0·25	0·57	..	..	0·21	0·25	0·29
	5 Nagerkole	..	..	..	..	..	..	..	..	..	..	0·85	..	..	0·85	..	..	..	..	0·45
	6 Karmad	1·37	..	..	..	..	0·10	0·25	..	..	..	..	0·10	..	..	..	..	..	..	..
	7 Murkhal	2·30	..	..	0·22	0·08	0·20	0·25	0·20	..	..	..	..	..	..	..	..	..	..	..
	8 Thithimathi	0·09	..	..	..	..	..	..	..	..	0·20	..	0·12	..	0·60	..	..	..	0·42	0·35
	9 Dubari	..	..	..	..	..	..	..	..	..	1·40	0·15	..	..	1·03	0·13	..	..	..	0·60
	10 Hudgur	..	..	..	..	..	..	0·50	0·35	0·15	..	..	..	0·50	1·00	0·40	0·10	..	0·35	0·25
	11 Sampaji	0·03	0·24	0·23	..	..	0·58	0·38	0·14	..	1·70	..	..	0·06	0·81	..	0·06	..	0·58	0·13
	12 Mercara	..	0·23	0·05	..	..	0·05	0·20	..	0·27	0·24	0·40	0·08	0·33	1·13	..	..	..	0·67	0·06
	13 Virajpet	..	0·05	0·20	0·33	0·16	..	..	..	..	..	0·61	0·09	0·93	..	..	..	..	0·29	0·24
	14 Fraserpet	..	..	..	..	..	1·10	0·98	0·04	..	..	1·20	..	0·09	0·56	1·68	0·25	0·83	0·20	..
	15 Somwarpet	..	0·34	0·15	..	..	0·01	0·20	..	0·09	0·12	..	..	0·18	1·05	0·07	0·15	0·04	0·28	0·20
	16 Anmatti	0·12	0·16	0·45	..	..	..	..	..	..	..	0·36	..	..	0·90	..	0·12	0·05	..	0·82
	17 Napoklu	..	0·16	0·13	..	..	..	0·17	0·55	..	..	0·57	..	0·15	0·46	0·15	0·12	0·25	0·49	2·84
	18 Sanivarsanti ..	0·12	..	..	..	..	..	0·16	..	..	..	0·12	..	0·31	2·70	0·32	0·90	..	0·44	0·41
	19 Ponnampet ..	..	0·15	..	..	..	..	..	..	..	..	0·47	..	..	2·40	..	0·07	..	..	0·34
	20 Bhagamandala ..	..	0·35	0·30	..	0·22	0·23	0·10	0·15	0·25	0·75	0·30	0·21	0·25	1·03	0·03	0·45	0·32	0·15	0·05
	21 Sunticoppa	..	0·04	0·08	..	..	0·25	0·11	..	0·03	0·09	..	..	0·52	0·95	0·21	0·20	..	0·43	..
	22 Srimangala	0·02	0·12	..	..	..	..	..	..	..	..	0·92	..	..	0·15	..	..	..	..	..	0·02
	Average ..	0·36	0·16	0·11	0·04	0·02	0·15	0·25	0·12	0·08	0·23	0·34	0·05	0·19	0·90	0·13	0·19	0·08	0·27	0·32
Cuddapah.	1 Badvel	..	..	..	0·11	..	..	0·87	0·21	..	0·19	2·43	..	..	0·35	0·19	..	..	0·27	0·76
	2 Cuddapah	0·02	0·07	..	..	..	..	..	0·35	..	..	..	0·02	..	0·08	0·05	..	0·50	0·22	0·20
	3 Jammalamadugu ..	..	..	..	..	0·39	..	0·16	..	..	1·36	..	..	0·30	1·50	0·21	0·29	..	..	0·15
	4 Kamalapuram ..	0·19	..	..	..	..	..	0·11	..	..	0·10	..	..	..	1·17	..	..	..	..	..
	5 Proddatur	..	..	..	0·17	..	..	0·20	..	..	..	..	..	0·09	2·95	..	..	..	0·10	0·10
	6 Pulivendla	..	..	..	..	..	0·05	..	..	..	0·52	..	..	1·62	..	..	..	..	..	0·03
	7 Rajampeta	..	..	..	..	..	..	..	..	0·25	..	0·50	..	0·24	0·15	0·65	..	0·80	0·15	0·40
	8 Royachoty	..	..	..	..	..	..	..	..	0·12	0·06	0·04	..	1·20	0·24	0·13	..	..	0·02	0·04
	9 Sidhout	0·25	0·25	..	..	..	..	..	..	0·11	0·06	0·39	..	..	0·08	0·04	0·09	0·05	0·46	..
	10 Chitvel	..	..	..	..	..	..	..	0·18	0·17	0·35	..	..	0·35	..	0·23	..	..	0·39	0·22
	11 Lakkireddipalli ..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	0·10	0·07	..	..	..	..
	12 Vempalli	..	..	..	..	..	..	0·48	0·27	..	1·10	..	..	..	0·48	0·28	..	..	..	0·21
	13 Onipenta	..	0·08	..	..	..	..	0·51	2·30	..	0·45	..	..	..	0·39	0·20	..	0·46	..	0·38
	14 Porumamilla ..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·69	..	..	..	..	..	0·55
	15 Pullampeta	..	..	..	..	..	..	..	..	0·50	..	..	..	0·70	..	0·35	..	..	0·40	..
	Average ..	0·03	0·02	0·02	0·02	0·02	..	0·22	0·76	0·28	0·36	0·24	..	0·85	0·51	0·16	0·25	0·12	0·13	0·20
	P.W.D. Stations. *																			
	1 Mydekur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Adivimayapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Thambalapalli ..	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

Presidency for the month of October 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·65	0·82	1·26	..	..	..	..	..	..	..	..	..	3·00	6·88	9·88	7·35	2·40	12	9·6	16	Perianayakan-palayam.	Coimbatore—cont.
0·27	0·17	0·29	..	..	..	..	..	..	..	..	..	4·40	3·32	7·72	9·00	2·00	9	10·2	17	Mettupalayam	
..	1·78	0·62	..	..	..	..	..	..	..	..	..	1·19	4·38	5·57	5·68	1·78	8	7·8	18	Pollachi	
0·12	0·61	0·71	..	..	..	..	..	..	..	..	..	1·87	5·32	7·19	6·54	1·92	11	8·5	19	Annur	
0·10	0·12	0·31	..	0·06	..	..	..	..	..	..	..	2·03	1·87	3·90	6·46	0·75	9	8·3	20	Tiruppur	
0·47	1·05	2·00	0·11	..	..	..	..	..	..	..	..	10·79	4·40	15·19	14·52	5·27	16	17·6	21	Anamalai	
..	..	1·17	..	..	..	..	..	..	..	..	..	4·41	2·68	7·09	6·57	3·18	7	8·0	22	Mulanur	
0·01	0·55	2·39	0·23	..	..	..	..	..	..	..	..	7·93	3·86	11·79	6·97	2·73	15	8·0	23	Chinnakallar	
																				P.W.D. Stations.*	
1·35	..	..	..	..	..	..	..	..	..	..	..	2·24	2·24	4·48	..	1·72	5	..	1	Kodiveri	
0·22	..	..	..	..	..	..	..	..	..	..	..	1·40	1·25	2·65	..	0·74	6	..	2	Anainasuvampalai-yam.	
..	3·82	0·15	0·11	..	..	..	..	..	..	..	..	0·16	5·16	5·32	..	3·82	7	..	3	Chitrachavadi ..	
0·28	0·67	2·55	0·95	0·72	0·73	0·70	0·82	..	..	..	..	4·18	7·42	11·60	..	2·55	16	..	4	Attakatti (Ana-malais).	
1·16	0·40	0·21	0·36	0·02	0·81	1·79	0·12	0·35	..	..	..	10·07	5·22	15·29	..	2·64	15	..	5	Ayerpadi	
..	0·32	2·26	0·97	..	3·53	0·16	..	..	..	..	..	3·11	5·24	8·35	..	3·53	9	..	6	Manupatti	
0·27	0·52	..	0·75	3·01	..	..	..	..	..	..	..	1·04	4·55	5·59	..	3·01	7	..	7	Manthurai	
0·32	0·40	..	0·75	2·69	..	..	..	..	..	..	..	0·85	4·16	5·01	..	2·69	7	..	8	Kombu	
0·30	0·38	0.35	0·01	6·05	..	..	..	..	0·01	..	..	3·07	2.71	4·81	6·93	..	8·3	9·4		Average excluding Anamalais, Mulanur and Chinnakallar.	
0·32	0·40	0·31	..	0·05	..	..	..	..	0·01	..	..	2·86	2·80	5·66	6·34	..	8·3	..		Average excluding Anamalais, Mulanur, Chinnakallar. and Kollegal.	
..	..	..	..	1·90	..	..	..	..	..	..	..	2·25	3·50	5·75	11·96	1·90	7	14·4	1	Devala	Nilgiris.
..	0·12	0·38	0·10	0 26	..	..	..	..	..	..	..	1·12	1·25	2·37	6·92	0·95	9	11·5	2	Gudalur	
0·06	0·75	0·42	0·05	..	..	..	..	..	..	..	..	2·04	1·83	3·87	8·39	0·75	11	13·1	3	Naduvattam	
..	..	..	..	..	..	..	..	..	..	..	..	1·45	..	1·45	8·81	1·38	1	13·2	4	Glenmorgan	
0·17	0·15	..	1·90	0·05	..	..	..	..	..	..	..	4·85	3·59	8·44	8·02	2·84	10	13·3	5	Ootacamund	
1·26	1·06	1·00	0·95	1·20	..	..	..	..	..	..	..	3·37	8·05	11·42	10·91	1·90	11	15·0	6	Kunda bridge ..	
0·69	0·11	0·83	0·04	..	..	..	..	..	..	..	..	4·77	3·77	8·54	9·17	2·75	11	13·6	7	Ketty	
0·85	..	0·14	..	..	..	..	..	..	..	..	..	6·90	4·64	11·54	10 13	4·25	11	14·1	8	Coonoor	
0·76	0·86	0·08	0·70	0·14	..	..	..	..	..	..	..	3·31	6 12	9·43	14·27	2·08	10	16·1	9	Kotagiri	
0·10	0·74	1·03	0·65	..	..	..	..	..	..	..	..	3·77	3 12	6·89	9·12	1·28	11	12·9	10	Kallhatty	
0·44	0·18	0·18	2·01	0·14	..	..	..	..	..	..	..	9·31	4·20	13·51	12·01	4·24	14	14·7	11	Kodanad	
																				P.W.D. Station.*	
1·10	0·10	0·90	0·80	..	..	..	..	..	..	..	..	12·85	7·75	20·60	..	7·25	13	..	1	Benhope	
0·39	0·36	0·37	0·58	0·34	..	..	..	..	..	..	..	3·92	3·64	7·56	9·97	..	9·6	13·9		Average	
..	1·45	0·60	1·45	..	..	..	..	0·40	0·20	..	..	6·45	6·70	13·15	15·65	2·20	17	17·6	1	Karike..	Coorg.
1·30	0·90	1·40	0·10	0·30	0·05	..	0·05	0·90	0·05	0·05	..	5·85	6·38	12·23	21·57	1·70	16	18·1	2	Pulingoth	
0·31	2·68	1·18	..	..	..	..	..	..	..	..	..	3·54	5·89	9·43	11·38	2·68	12	14·1	3	Makut	
..	0·10	0·16	1·19	..	..	..	..	..	..	..	..	2·05	1·99	4·04	6·89	1·19	9	12·4	4	Balecore	
..	0·12	0·50	0·25	..	..	..	..	..	..	..	..	1·70	1·32	3·02	6·36	0·85	6	11·6	5	Nagerkole	
0·17	0·35	..	0·31	..	..	..	0·05	..	..	..	..	1·82	0·88	2·70	7·20	1·37	7	12·8	6	Karmad	
..	..	..	..	..	..	..	..	..	..	..	..	3·25	..	3·25	8·11	2·30	5	10·8	7	Murkhal	
0·06	0·65	..	1·05	..	..	..	..	..	..	..	..	1 01	2·53	3·54	8·21	1·05	7	15·5	8	Thithimathi ..	
..	0·50	0·50	..	..	..	..	..	..	..	..	..	2·71	1·60	4·31	6·89	1·40	7	12·4	9	Dubari	
..	..	0·10	0·30	..	..	..	..	..	..	..	..	2·70	1·10	3·80	6·63	1·00	11	12·9	10	Hudgur	
..	0·50	1·26	0·30	0·55	0·06	..	..	..	0·16	..	..	4·17	3·60	7·77	14·80	1·70	14	19·0	11	Sampaji	
..	1·86	0·36	1·88	0·25	..	..	..	..	..	..	..	2·98	5·08	8·06	8·29	1·88	12	12·9	12	Mercara	
0·02	0·88	0·29	0·49	0·11	..	..	..	..	..	..	..	2·37	1·45	3·82	8·46	0·93	10	13·3	13	Virajpet	
0·06	0·24	..	0·22	..	..	..	..	..	..	..	..	8·65	1·80	7·45	6·37	1·68	10	9·7	14	Fraserpet	
..	0·17	0·74	0·10	..	..	..	..	..	..	..	..	2·21	1·68	3·89	6·76	1·05	12	11·5	15	Somwarpet	
0·24	0·45	1·28	0·30	0·20	..	..	..	..	..	..	..	2·08	3·46	5·54	8·17	1·28	12	12·2	16	Ammatti	
0·14	1·38	0·65	..	..	..	..	..	..	..	..	..	3·39	5·87	9·26	9·21	2·84	15	14·1	17	Napoklu	
..	..	..	..	..	..	..	..	..	..	..	..	3·73	1·75	5·48	6·42	2·70	9	10·9	18	Sanivarsanti	
0·09	0·14	0·35	..	1·03	..	0·04	0·02	..	..	..	..	3·02	2·08	5·40	6·93	2·40	7	14·4	19	Ponnampet	
0·95	0·28	0·32	0·60	0·48	0·55	..	..	..	..	..	..	4·17	6·35	8·52	14·36	1·03	22	17·1	20	Bhagamandala ..	
0·07	0·22	0·86	0·02	..	..	..	..	..	..	..	..	2·27	2·00	4·27	6·33	0·95	10	11·0	21	Suntikoppa	
0·14	..	0·11	0·24	..	..	..	..	..	..	..	..	1·21	0·51	1·72	6·96	0·92	6	11·5	22	Srimangala	
0·16	0·58	0·48	0·40	0·13	0·03	..	0·01	0·06	0·02	..	..	3·13	2·73	5·86	8·78	..	10·7	12·6		Average	
0·07	..	..	..	..	..	..	..	..	..	..	..	4·35	1·10	5·45	5·34	2·43	9	7·3	1	Badvel	Cuddapah.
..	0·63	..	..	..	..	..	..	..	..	..	..	0·59	0·92	1·51	4·86	0·35	5	6·8	2	Cuddapah ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·92	1·07	4·99	3·83	1·50	8	5·8	3	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·57	..	1·57	3·98	1·17	4	5·9	4	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·46	0·20	4·66	4·08	2·95	5	5·9	5	Proddatur	
0·03	0·80	..	..	..	..	..	..	..	..	..	..	2·14	0·86	3·00	3·85	1·62	3	6·0	6	Pulivendla ..	
..	..	0·05	..	..	..	..	..	..	..	..	..	1·79	1·40	3·19	7·04	0·80	8	8·3	7	Rajampeta ..	
0·02	1·10	..	..	..	..	..	..	..	..	..	..	1·79	1·18	2·97	4·67	1·20	5	6·7	8	Rayachoti	
0·02	0·56	0·06	..	..	..	..	..	..	..	..	..	1·18	1·24	2·42	5·90	0·56	6	7·7	9	Sidhout	
..	0·17	..	..	..	..	..	..	..	..	..	..	1·28	0·78	2 06	6·88	0·39	8	8·3	10	Chitvel	
..	0·03	..	..	..	..	..	..	..	..	..	..	0·65	0·03	0·68	4·81	0·48	2	6·9	11	Lakkireddipalle ..	
0·09	..	..	..	..	..	..	..	..	..	..	..	2·61	0·30	2·91	4·46	0·48	6	6·3	12	Vempalli	
..	..	..	..	..	..	..	..	..	..	..	..	3·93	0·84	4·77	3·69	2·30	7	5·2	13	Onipenta	
..	..	..	..	..	..	..	..	..	..	..	..	2·69	0·55	3·24	5·26	2·00	3	7·6	14	Porumamilla	
..	..	..	..	..	..	..	..	..	..	..	..	1·55	0·40	1·95	6·37	0·70	4	7·3	15	Pullampeta	
0·01	0·22	0·01	..	..	..	..	..	..	..	..	..	2·30	0·72	3·02	5·00	..	5·5	6·8		Average.	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Mydekur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Adivimayapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	Thambalapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Average.	

Daily rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Anantapur.	1 Madakasira	..	..	..	..	0·72	..	3·30	..	0·31	0·88	0·64	..	..	..	..	..	..	..	0·25
	2 Hindupur	..	..	..	..	..	..	0·40	..	..	1·47	0·84	..	..	..	..	..	..	..	0·10
	3 Penukonda	..	..	..	..	..	..	0·61	..	..	0·49	0·14	..	..	..	..	..	..	..	0·10
	4 Bukkapatnam	..	..	..	..	0·20	..	1·19	..	..	0·57	..	1·85	..	..	0·07	..	..	..	0·23
	5 Dharmavaram	..	..	..	..	0·25	..	..	..	..	0·05	..	..	..	..	0·96	..	..	0·05	0·45
	6 Kalyandrug (b)	..	..	..	..	..	..	0·45	0·02	..	0·50	1·00	..	..	0·06	..	..	..	..	0·03
	7 Anantapur	..	..	..	..	0·07	..	..	..	0·65	0·03	..	..	..	..	..	..	..	0·03	..
	8 Uravakonda	..	..	..	..	..	..	..	..	9·93	..	1·25	..	..	..	..	..	..	..	0·10
	9 Gooty	0·15	..	..	..	..	..	0·18	0·38	0·12	0·30	..	..	..	..	0·23	..	..	..	0·45
	10 Yadiki	0·70	..	..	..	0·50	..	0·98	0·08	..	..	..	..	..	..	..	..	..	..	0·08
	11 Tadpatri	0·10	..	..	..	..	..	..	0·97	..	..	..	..	..	..	0·64	..	..	0·23	0·05
	12 Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·70
	13 Tanakal	..	..	..	..	..	..	..	..	0·98	0·29	..	..	..	..	..	..	..	..	..
	14 Amarapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	0·33
	15 Guntakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Konakondla	0·25	..	..	..	..	0·40	..	..	1·00	3·10	..	..	..	..	..	..	..	..	..
	P.W.D. Station. *																			
	Yellamur	..	..	..	..	..	..	0·39	0·95	..	..	..	..	..	..	..	..	..	..	..
	Average	0·08	..	..	..	0·11	0·02	0·44	0·09	0·25	0·47	0·24	0·11	..	..	0·18	..	..	0·05	0·11
Bellary.	1 Yemmiganur	..	0·28	..	..	0·10	..	..	..	..	0·10	..	1·68	0·06	..	..	..	..	..	0·46
	2 Adoni	0·63	0·34	..	..	..	..	..	..	..	1·43	0·60	0·77	0·23	0·77	..	..	0·13	..	0·43
	3 Alur	..	..	..	..	..	..	..	0·08	..	0·32	..	..	0·31	0·55	0·07	..	..	..	0·09
	4 Siruguppa	0·92	..	..	..	..	..	..	0·67	..	..	0·64	..	..	1·60	..	..	..	..	..
	5 Bellary	..	..	..	..	1·06	..	0·11	0·12	0·07	..	..	..	0·44	0·25	..	..	..	..	0·30
	6 Rayadrug	..	..	..	..	..	..	0·80	..	0·30	1·34	..	..	0·83	0·09	..	..	..	..	0·22
	7 Kampli	..	..	..	..	..	..	0·36	0·70	..	..	1·74	1·20	..	0·16	0·10	..	..	..	..
	8 Hospet	0·15	..	0·09	..	0·53	..	..	..	..	..	..	0·20	1·40	0·55	..	..	..	..	0·06
	9 Hadagalle	0·72	..	..	..	0·20	..	0·03	0·23	0·05	..	..	..	0·75	..	..	..	..	..	..
	10 Harpanahalli	..	..	..	..	0·40	..	0·16	0·30	0·04	..	0·12	..	0·20	0·60	..	..	..	..	..
	11 Kudligi	..	..	..	..	0·64	..	0·75	0·13	..	..	..	0·04	..	..	1·08	..	..	..	..
	12 Kanekal	..	..	..	..	0·59	..	..	0·40	..	0·20	0·11	..	..	..	1·22	..	..	..	..
	13 Kottur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·00	..	..	..	..
	14 Kosigi	..	0·15	..	..	..	..	..	0·55	..	1·20	..	0·70	1·45	..	..	..	..	..	..
	15 Kurugodu	..	..	..	..	1·20	..	..	0·50	..	..	0·25	..	1·00	1·20	..	..	..	..	0·40
	Average	0·15	0·05	0·01	..	0·38	..	0·15	0·24	0·03	0·31	0·23	0·31	0·44	0·38	0·30	..	..	..	0·13
Kurnool.	1 Markapur	0·58	..	..	0·34	1·48	1·96	1·19	..	..	..	0·30	..	..	..	0·60	..	..	0·51	0·4
	2 Cumbum	..	..	..	..	..	..	0·72	..	..	..	..	..	..	..	0·55	..	..	1·05	0·5
	3 Giddalore	..	..	..	..	..	..	0·17	1·17	..	0·74	..	1·53	..	0·98	..	..	..	..	1·6
	4 Allagadda	0·28	..	0·26	..	..	..	0·24	..	..	0·98	..	..	2·50	0·72	..	..	..	0·27	0·2
	5 Nandyal	..	..	..	..	..	..	..	..	..	0·67	..	..	1·90	..	0·63	..	..	0·33	..
	6 Vorvakal	..	..	0·43	..	..	..	..	..	1·73	..	0·77	0·43	..	..	..	..	..	..	0·1
	7 Owk	..	..	..	..	0·50	..	..	..	..	0·32	..	0·56	0·06	0·75	..	0·06	..	0·64	0·1
	8 Koilkuntla	..	..	..	..	..	0·20	0·10	..	..	0·61	0·31	..	0·88	0·38	..	0·24	..	0·12	0·4
	9 Atmakur	..	..	..	..	0·64	0·62	..	0·32	..	0·28	..	0·18	0·19	0·13	..	..	..	..	0·2
	10 Nandikotkur	..	..	0·03	..	0·16	..	0·63	..	..	1·15	..	..	0·27	0·12	..	..	..	..	0·0
	11 Kurnool	..	0·35	0·04	..	0·45	..	..	..	..	..	..	..	..	0·97	..	..	..	..	2·2
	12 Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	0·2
	13 Peapalli	..	..	..	..	0·60	0·77	..	..	..	0·90	0·39	..	2·46	..	0·20	..	..	..	0·3
	14 Pattikonda	0·53	..	..	..	0·37	..	..	..	..	..	..	0·88	2·50	1·20	0·50	..	0·69	1·98	..
	15 Gudur	0·22	..	..	..	..	0·08	..	..	..	..	..	..	..	1·00	0·13	..	..	..	0·2
	16 Yerragondapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..
	17 Maddikera	0·18	..	..	..	0·82	..	..	0·09	1·16	2·06	0·27	..	0·13	0·12	0·13	..	..	..	..
	18 Kodumur	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..
	19 Banganapalli	..	..	..	..	0·29	0·15	..	..	1·16	0·32	..	0·34	0·28	0·19	0·20	0·28	..	..	..
	P.W.D. Stations. *																			
	1 Sunkesula	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	2 Lokinsula	..	..	..	..	..	..	..	..	1·50	..	0·90	2·10	0·40	..	..	..	..	..	..
	3 Siddapuram	0·16	..	0·18	0·20	0·28	0·10	1·15	..	..	0·55	0·75	..	1·60	..	0·56	..	..	..	..
	4 Venkatapuram	..	..	..	..	..	0·10	..	..	..	..	0·20	..	..	0·90	..	..	..	0·10	0·1
	5 Santhautur	0·03	0·02	0·04	..	..	..	..	..	..	0·90	..	..	0·37	0·03	..	..	..	..	..
	6 Yelluru	0·21	..	..	0·30	0·24	0·14	..	..	..	1·32	..	0·21	0·97	0·54	..	..	..	..	0·1
	7 Thippayyapalem	..	..	..	..	..	..	0·20	..	..	0·50	..	..	0·63	..	..	..	..	..	0·0
	8 Rajolli (K.C. Canal)	..	..	..	..	..	..	0·18	..	..	0·54	..	..	..	..	0·61	..	0·56	..	..
	9 Rajolli (Chepad Channel).	..	..	..	..	..	..	..	0·60	0·70	..	..	..	..	..	0·40	..	0·50	..	..
	10 Kolimiguntla	..	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	0·20	..	0·30	..
	Average	0·09	0·02	0·04	0·02	0·28	0·02	0·16	0·08	0·06	0·42	0·11	0·21	0·49	0·32	0·15	0·03	0·92	0·03	0·2

* Excluded from totals and averages. (*b*) Observatory.

Public (Economics and Statistics) Department, Fort St. George,
Madras, October 1951.

Presidency for the month of October 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
	..	..	..	..	..	..	..	..	..	..	..	5·85	0·25	6·10	5·09	3·30	6	6·2	1	Madakasira	Anantapur.
0·03	..	..	..	..	..	..	..	..	..	..	..	2·71	0·13	2·84	4·32	1·47	4	6·4	2	Hindupur	
..	0·12	..	..	..	..	..	..	..	..	..	..	1·24	0·22	1·46	4·50	0·61	5	6·6	3	Penukonda	
..	..	..	..	..	..	..	..	..	..	..	..	3·61	1·00	4·61	3·96	1·85	5	5·9	4	Bukkapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	1·46	1·71	3·76	0·96	3	5·7	5	Dharmavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·28	0·03	2·31	3·74	1·00	4	5·3	6	Kalyandrug	
..	..	..	..	..	..	..	..	..	..	..	..	0·68	0·03	0·71	3·94	0·65	1	5·5	7	Anantapur	
..	..	..	..	..	..	..	..	..	..	..	..	2·25	0·10	2·35	3·61	1·25	3	5·4	8	Uravakonda	
..	..	..	..	..	..	..	..	..	..	..	..	0·57	0·68	1·25	4·01	0·45	5	5·6	9	Gooty	
..	0·90	..	..	..	..	..	..	..	..	..	..	1·26	0·90	2·16	3·51	0·90	4	5·0	10	Yadiki	
..	..	..	..	..	..	..	..	..	..	..	..	1·66	0·08	1·74	3·85	0·98	3	5·5	11	Tadpatri	
1·12	..	..	..	..	..	..	..	..	..	..	..	0·97	2·04	3·01	4·55	0·97	4	6·7	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	1·20	3·59	0·70	2	5·7	13	Tanakal	
..	..	..	0·60	..	..	..	..	..	..	..	..	1·27	0·60	1·87	3·92	0·98	3	4·4	14	Amarapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	0·70	3·39	0·37	2	5·97	15	Guntakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Konakondla	
																				P.W.D. Station. *	
..	..	..	..	..	..	..	..	..	..	..	..	1·34	..	3·34	..	0·95	2	..		Yellamur	
0·07	0·06	..	0·04	..	..	..	..	..	..	..	..	1·83	0·59	2·42	3·99	..	3·0	5·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·22	0·46	2·68	3·13	1·68	5	4·7	1	Yemmiganur	Bellary.
..	..	..	..	..	..	..	..	..	..	..	..	4·87	0·46	5·33	3·75	1·43	9	5·1	2	Adoni	
..	0·67	..	..	..	..	..	..	..	..	..	..	1·31	0·16	1·47	4·11	0·55	3	5·6	3	Alur	
..	..	0·10	..	..	..	..	..	..	..	..	..	3·83	0·10	3·93	4·17	1·60	5	5·2	4	Siruguppa	
..	0·03	..	..	..	..	..	..	..	..	..	..	2·05	0·33	2·38	4·16	1·06	6	5·9	5	Bellary	
..	..	..	..	..	..	..	..	..	..	..	..	3·36	0·22	3·58	3·91	1·34	5	5·8	6	Rayadrug	
..	..	..	..	..	..	..	..	..	..	..	..	3·06	..	3·06	3·76	1·74	5	5·5	7	Kampli	
..	..	..	0·23	..	..	..	..	..	..	..	..	2·52	0·29	2·81	4·02	1·20	5	5·8	8	Hospet	
..	..	..	0·18	..	..	..	..	..	..	..	..	2·83	0·18	3·01	3·86	1·40	6	6·2	9	Hadagalli ..	
..	..	0·16	0·24	..	..	..	..	..	..	..	..	2·37	0·40	2·77	4·04	0·75	8	6·1	10	Harpanahalli	
..	..	..	0·23	..	..	..	..	..	..	..	..	2·84	0·23	3·07	4·09	1·08	6	6·2	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	..	..	2·52	..	2·52	4·30	1·22	5	5·5	12	Kanekal	
..	..	..	..	..	..	..	..	..	..	..	..	2·00	..	2·00	4·10	2·00	1	4·9	13	Kottur	
0·20	..	..	0·15	..	..	..	..	..	..	..	..	4·45	0·35	4·80	2·38	1·45	8	4·9	14	Kosigi	
..	..	..	..	..	..	..	..	..	..	..	..	3·75	0·40	4·15	3·84	1·20	5	5·9	15	Kurugodu	
0·01	0·01	0·02	0·07	..	..	..	..	..	..	..	..	2·93	0·24	3·17	3·84	..	5·5	5·6		Average.	
0·02	..	..	..	..	..	..	..	..	..	..	..	3·25	1·61	4·86	5·65	1·48	6	6·8	1	Markapur	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	..	3·92	1·64	5·56	4·87	1·96	7	6·0	2	Cumbum	
..	..	..	..	..	..	..	..	..	..	..	..	2·87	1·63	4·50	3·84	1·63	5	6·0	3	Giddalore ..	
0·03	..	..	..	..	..	..	..	..	..	..	..	3·05	0·58	3·63	3·08	1·53	7	5·2	4	Allagadda	
..	..	..	..	..	..	..	..	..	..	..	..	4·00	0·33	4·33	4·12	2·50	4	5·5	5	Nandyal	
..	0·27	..	0·25	..	..	..	..	..	..	..	..	3·63	0·67	4·30	2·97	1·90	7	4·5	6	Vorvakal	
..	0·25	..	..	..	..	..	..	..	..	..	..	2·43	1·06	3·49	3·70	0·77	7	5·3	7	Owk	
..	0·13	..	..	..	..	..	..	..	..	..	..	1·99	0·78	2·77	3·47	0·75	8	5·0	8	Koilkuntla	
0·05	..	..	0·33	..	..	..	..	..	..	..	..	3·76	0·62	4·38	3·61	0·88	9	5·3	9	Atmakur	
0·41	0·09	..	..	..	..	..	..	..	..	..	..	1·60	0·30	1·90	3·23	0·63	7	5·0	10	Nandikotkur	
..	0·16	..	..	..	..	..	..	..	..	..	..	2·38	0·43	2·81	3·20	1·15	6	4·9	11	Kurnool	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	2·25	2·32	3·40	2·25	1	4·5	12	Dhone	
..	..	..	..	..	..	..	..	..	..	..	..	1·77	0·21	1·98	3·80	0·77	4	5·2	13	Peapalli	
..	..	..	..	..	..	..	..	..	..	..	..	4·85	0·39	5·24	4·01	2·46	7	4·8	14	Pattikonda	
..	0·16	..	..	..	..	..	..	..	..	..	..	2·80	0·16	2·96	3·09	2·50	4	4·4	15	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	2·58	5·06	7·64	5·97	1·98	8	7·4	16	Yerragondapalem ..	
0·16	..	1·81	0·20	..	..	..	..	..	..	..	..	4·06	0·20	4·26	3·07	2·06	9	5·8	17	Maddikera	
..	0·88	..	..	..	..	..	..	..	..	..	..	1·00	..	1·00	3·20	1·00	1	5·1	18	Kodumur	
..	..	..	..	..	..	..	..	..	..	..	..	1·93	1·16	3·09	..	..	10	..	19	Banganapalli	
																				P.W.D. Stations.*	
0·18	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·10	1	..	1	Sunkesula	
..	..	..	..	..	..	..	..	..	..	..	..	4·90	..	4·90	..	2·10	4	..	2	Lockinsula	
..	..	..	..	..	..	..	..	..	..	..	..	5·53	0·18	5·71	..	1·60	11	..	3	Siddapuram	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	0·65	1·75	..	0·90	4	..	4	Venkatapuram ..	
0·15	0·04	..	..	..	..	..	..	..	..	..	..	1·49	0·19	1·63	..	0·80	4	..	5	Santhautur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·04	0·23	3·27	..	1·32	5	..	6	Yelluru	
0·60	0·30	..	..	..	..	..	..	..	..	..	..	1·65	0·06	2·71	..	0·63	9	..	7	Tippayyapalem ..	
0·10	..	..	..	..	..	..	..	..	..	..	..	1·31	0·56	1·97	..	0·61	5	..	8	Rajolli (K.C. Canal) ..	
0·08	..	..	..	..	..	..	..	..	..	..	..	1·12	0·58	1·70	..	0·54	4	..	9	Rajolli (Chepad Channel.)	
..	..	..	..	..	..	..	..	..	..	..	..	2·70	3·30	3·00	..	1·20	5	..	10	Kolimiguntla ..	
0·21	0·09	0·01	0·04	..	..	..	..	..	..	..	..	2·73	1·00	3·73	3·82	1·53	6·7	5·4		Average.	

(b) Observatory.

B. NATARAJAN,
Economic Adviser to Government.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

NOVEMBER 1948

Daily rainfall recorded in the Madras

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Visakhapatnam.	1	Parvatipur	0·30	0·23	0·04	0·30	0·23	..	..	0·15	0·14	..	0·53	..	..	..	..	..	..	..	..
	2	Palakonda	..	0·82	0·70	..	..	..	..	..	0·83	..	..	0·31	..	..	..	..	..	..	..
	3	Bobbili	..	0·99	0·58	0·20	0·01	..	..	0·25	1·66	..	..	..	..	..	..	..	..	..	..
	4	Salur	..	0·82	0·49	..	..	..	..	..	0·70	..	..	0·48	..	..	..	..	..	..	..
	5	Gajapathinagaram	1·00	0·16	..	..	..	..	0·39	1·10	0·10	..	..	..	0·83	..	..	..	..	..	..
	6	Chipurupalli	..	1·50	0·63	0·02	0·27	..	..	0·73	0·76	0·02	..	..	0·60	..	..	..	..	..	..
	7	Vizianagaram	1·38	0·74	0·15	0·14	..	..	0·58	1·45	1·67	..	0·13	..	0·11	..	..	..	..	0·07	..
	8	Srungavarapukota	..	1·64	0·36	0·24	..	..	..	0·91	0·41	..	0·69	..	0·11	..	..	..	..	..	0·29
	9	Chodavaram	..	0·87	..	..	1·15	..	..	0·72	0·56	..	..	0·52	..	..	..	..	..	..	..
	10	Narasapatam	..	0·43	0·52	1·21	0·06	..	..	0·40	1·20	..	..	..	..	..	..	..	..	..	..
	11	Konada	..	1·06	0·28	0·14	0·08	..	..	0·78	1·15	..	..	0·81	..	..	..	..	..	..	..
	12	Bimilipatam	..	0·67	0·81	1·03	..	..	..	1·37	0·32	..	..	..	0·99	..	..	..	..	..	..
	13	Waltair (Visakhapatnam) (*b*).	..	0·95	0·06	1·57	0·21	..	..	10·6	1·18	0·05	..	0·47	0·15	0·26	..	..	0·40	0·86	..
	14	Balacheruvu	..	0·74	0·34	1·13	0·30	..	..	0·95	1·30	..	..	0·35	0·25	2·05	..	..	0·42	..	..
	15	Anakapalli	..	0·85	0·37	2·68	..	..	..	1·60	0·39	..	..	0·46	0·06	..	..	..	..	..	..
	16	Yellamanchili	..	0·80	0·45	2·00	..	..	..	0·80	1·21	..	..	..	0·53	..	..	..	0·18	..	..
	17	Polavaram	..	..	1·30	2·50	..	..	..	1·10	2·90	..	..	..	..	..	..	..	0·60	..	..
	18	Ichapur	..	1·39	0·32	..	..	..	0·15	0·92	0·07	..	..	..	3·42	..	..	..	..	..	..
	19	Chicacole	..	1·48	0·15	..	..	..	..	1·18	0·42	..	..	2·12	..	..	..	..	..	..	..
	20	Narasannapeta	..	1·46	0·24	..	..	..	..	1·27	0·65	..	..	..	..	0·45	..	..	..	..	..
	21	Pathapatnam	..	2·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Tekkali	..	2·68	..	..	..	..	..	0·93	0·15	..	..	0·26	0·76	..	..	..	..	..	..
	23	Calingapatam (*b*)	..	1·10	0·03	..	0·40	..	..	1·00	1·05	..	..	0·30	1·95	..	..	..	..	..	..
	24	Pundi	..	0·98	0·18	..	..	..	..	0·85	0·08	0·06	..	..	2·16	0·23	..	..	..	..	..
	25	Sompeta	..	3·50	..	..	..	..	..	1·71	..	..	..	2·11	4·80	..	..	..	..	0·70	..
		Average	0·11	1·14	0·32	0·53	0·11	..	0·04	0·85	0·76	0·01	0·05	0·33	0·67	0·12	..	..	0·06	0·07	0·01
		P.W.D. Stations.*																			
	1	Thotapalli	..	0·68	0·23	0·42	..	..	..	0·16	..	..	..	..	0·21	..	..	..	..	..	0·20
	2	Pulupatti	..	0·49	1·02	0·52	0·43	..	..	1·15	1·24	..	..	..	..	..	..	..	0·10	..	..
	3	Tsodayam	..	0·40	1·50	0·60	0·80	..	..	0·90	1·80	..	..	..	..	..	..	..	..	..	..
		Agency.																			
	1	Thulabada	..	0·42	1·53	1·18	0·08	..	..	0·33	1·09	..	..	..	..	..	..	..	..	..	..
	2	Chintapalli	..	0·43	0·55	0·58	0·11	..	..	0·17	0·90	..	..	..	..	..	..	..	..	..	..
	3	Thotapalli *	..	0·68	0·23	0·42	..	..	..	0·16	..	..	..	..	0·21	..	..	..	..	..	0·20
	4	Aruku *	..	1·04	0·31	0·03	0·04	..	..	0·10	0·51	..	..	0·05	..	..	..	..	..	..	..
		Average	..	0·64	0·66	0·55	0·05	..	..	0·19	0·63	..	..	0·01	0·05	..	..	..	..	..	0·05
East Godavary.		Agency.																			
	1	Nugur	..	..	0·13	2·47	0·52	..	..	..	..	..	0·10	0·55	..	0·04	..	..	..	0·12	..
	2	Bhadrachalam	0·09	..	0·21	..	1·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Chodavaram	..	0·48	1·40	Not received		..	..	..	1·50	..	..	..	..	..	..	..	..	..	..
	4	Yellavaram	..	0·22	1·10	1·26	..	..	..	0·90	0·40	0·61	..	..	..	0·10	..	..	..	..	..
		Average	0·02	0·06	0·36	0·94	0·48	..	..	0·23	0·10	0·15	0·03	0·14	..	0·04	..	..	..	0·03	..
		Plains.																			
	1	Tuni	..	..	1·30	2·16	..	0·46	0·82	..	..	..	..	1·50	0·50	..	0·20	0·80	..	..	..
	2	Pithapuram	..	1·60	1·40	1·20	..	1·10	2·70	0·85	0·50	..	..	..	..	..	..	..	..	..	..
	3	Prathipadu	..	1·55	2·04	1·61	0·25	..	..	2·64	0·83	..	..	..	..	0·36	..	..	..	..	..
	4	Peddapuram	..	1·01	4·75	0·42	0·24	..	..	5·85	1·11	..	..	0·24	..	..	..	..	..	..	..
	5	Rajahmundry	..	1·10	0·55	0·37	..	..	..	2·44	0·30	0·54	..	..	..	..	..	..	..	..	..
	6	Kakinada	0·02	0·76	1·78	0·09	0·14	..	0·25	4·97	6·62	0·18	..	..	..	..	..	0·20	0·14	..	..
	7	Ramachandrapuram.	0·02	1·38	0·30	1·47	0·15	..	..	4·50	6·12	0·53	..	..	..	..	..	..	0·15	..	1·52
	8	Alamuru	..	1·71	0·30	..	..	..	..	4·78	2·76	0·17	..	..	..	..	..	..	..	..	..
	9	Kothapeta	1·40	0·37	0·04	0·02	..	..	3·19	2·38	0·10	..	..	..	..	..	..	0·03	0·05	0·42	..
	10	Amalapuram	0·08	1·02	0·26	0·72	0·03	..	0·51	2·02	2·10	1·92	..	..	..	0·14	0·02	0·22	1·15	0·30	..
	11	Razole	..	1·80	0·92	0·23	0·19	1·55	1·05	..	..	0·39	..	..	..	0·15	..	..	0·42	0·02	..
	12	Mummidivaram	..	1·34	1·00	..	..	..	..	2·50	2·00	1·80	..	..	..	..	0·30	..	1·80	..	0·40
	13	Coringa	1·30	0·80	0·10	..	..	..	3·50	5·45	0·75	..	0·55	..	..	..	..	0·10	0·45	..	..
	14	Biccavole	0·99	0·59	0·72	..	3·80	3·18	2·73	1·97	2·27	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																			
	1	Dummagudam	..	..	0·65	1·75	..	..	..	..	..	0·21	..	..	0·80	..	..	..	..	..	..
	2	Cherla (Rēdira)	..	..	0·72	0·40	..	..	..	..	..	..	..	1·50	1·20	..	..	..	..	..	..
	3	Dowlaishwaram	..	1·02	0·62	0·25	..	..	..	2·84	1·20	0·15	..	..	..	..	..	..	..	..	..
	4	Bobberlanka	..	1·16	0·60	0·26	..	..	..	2·63	1·16	0·12	..	..	..	..	..	..	..	..	..
	5	Ralli	..	1·60	0·40	0·27	..	..	..	3·20	2·70	..	..	..	..	..	..	..	..	..	..
	6	Gopalapuram	0·12	1·30	0·83	0·33	..	..	..	3·00	3·35	0·09	..	..	..	0·03	..	..	0·07	0·17	0·03
	7	Mondapulanka	..	1·20	0·70	0·30	..	..	..	1·70	2·60	0·30	..	..	..	0·10	..	0·15	0·60	0·06	..
	8	Sakhinetipalle	..	1·86	0·50	..	0·56	..	..	1·25	1·40	0·47	..	..	..	..	..	..	0·56	..	..
	9	Annampalle	..	1·60	0·45	..	..	..	..	2·45	6·90	1·07	..	..	..	..	0·50	..	1·30	0·16	..
	10	Mukkamala	0·10	1·05	0·35	0·44	0·06	..	0·13	1·96	2·35	0·30	..	..	..	0·08	..	..	0·60	0·10	..
	11	Chintalapudi	0·05	1·10	0·50	0·50	0·50	..	..	2·50	2·95	5·65	0·10	..	..	..	0·25	0·15	1·50	0·50	..
	12	Kulla Lock	..	1·25	0·50	0·50	..	..	..	3·50	3·75	0·50	..	..	..	..	..	..	..	0·35	..
	13	Alamur Lock	..	1·53	0·41	0·12	..	..	..	3·23	3·40	..	..	..	..	..	..	..	..	..	..
	14	Vella Lock	..	1·45	0·63	0·65	..	..	..	5·25	5·25	0·87	..	..	..	..	..	..	..	0·18	..
	15	Yerrapottavaram	1·90	1·00	0·20	..	..	..	4·00	5·50	1·50	..	..	..	..	..	..	..	..	..	2·50
	16	Chintapalli	0·05	0·95	0·85	0·65	..	..	..	6·00	5·40	0·55	..	..	..	..	..	..	0·35	0·40	..
	17	Kakinada	..	1·70	2·85	0·74	0·15	..	..	5·70	6·44	..	..	..	..	..	..	0·15	0·18	0·08	..
	18	Vizeswaram	..	1·22	0·56	0·42	..	0·14	..	2·92	1·18	0·50	..	..	..	..	..	..	..	..	..
		Average	0·28	0·83	0·94	0·63	0·33	0·26	0·79	2·82	1·78	0·37	0 04	0·12	0 04	0·04	0·04	0·10	0·27	0·05	0·14

* Excluded from totals and averages.

Presidency for the month of November 1948.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	1·09	0·19	..	1·92	1·28	3·20	2·04	1·09	9	2·4	1	Parvatipur	Visakhapatnam.
..	..	..	..	..	..	..	..	..	0·94	..	..	2·66	0·94	3·60	1·77	0·94	5	2·1	2	Palakonda	
..	..	..	..	..	..	..	..	..	0·36	0·03	..	3·69	0·39	4·08	2·07	1·66	6	2·6	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	0·38	..	2·49	0·38	2·87	2·67	0·82	5	3·0	4	Salur	
..	..	..	..	..	..	..	..	..	..	..	..	3·58	..	3·58	2·68	1·10	6	2·8	5	Gajapathinagram ..	
..	..	..	..	..	..	..	..	..	..	0·59	..	4·53	0·59	5·12	2·42	1·50	7	2·6	6	Chipurupalli	
..	..	..	..	..	..	..	..	..	..	..	..	6·35	0·07	6·42	2·82	1·67	9	3·1	7	Vizianagram	
..	..	..	..	..	..	..	..	..	..	0·33	..	4·36	0·62	4·98	3·17	1·64	9	3·2	8	Srungavarapukota ..	
..	..	..	..	..	..	..	..	..	0·18	..	..	3·82	0·18	4·00	2·93	1·15	6	3·0	9	Chodavaram	
..	..	..	..	..	..	..	..	..	..	..	..	3·82	..	3·82	2·91	1·21	5	3·5	10	Narasapatam ..	
..	..	..	..	..	..	..	..	..	..	0·20	..	4·30	0·20	4·50	3·20	1·15	7	2·9	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	5·19	..	5·19	3·98	1·37	6	3·3	12	Bimilipatam	
..	..	..	..	..	..	..	..	..	..	..	..	5·96	1·26	7·22	4·67	1·57	10	3·9	13	Waltair (Visakhapatnam). (b)	
..	..	..	..	..	..	..	..	..	..	..	..	7·41	0·42	7·83	3·89	2·05	10	3·7	14	Balacheruvu	
..	..	..	..	..	..	..	..	..	..	..	..	6·41	..	6·41	3·27	2·68	6	3·3	15	Anakapalli	
..	..	..	..	..	..	..	..	..	..	..	..	5·79	0·18	5·97	3·44	2·00	7	3·5	16	Yellamanchili	
..	..	..	..	..	..	..	..	..	..	..	..	7·80	0·60	8·40	4·18	2·90	5	3·4	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	1·27	..	6·27	3·72	3·42	5	2·7	18	Ichapur	
..	..	..	..	..	..	..	..	..	..	..	..	5·35	..	5·35	2·53	1·64	9	2·7	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	0·34	..	4·07	0·34	4·41	2·56	1·46	6	2·2	20	Narasannapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·80	..	2·80	2·19	2·80	1	2·4	21	Pathapatnam ..	
..	..	..	..	..	..	..	..	..	..	0·57	..	4·78	0·57	5·35	2·80	2·68	6	2·4	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	..	..	5·83	..	5·83	3·39	1·95	6	2·7	23	Calingapatam (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·54	..	4·54	2·87	2·16	5	2·7	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	12·12	0·70	12·82	3·89	4·80	5	2·8	25	Sompeta	
..	..	..	..	..	..	..	..	..	0·10	0·11	..	5·03	0·85	5·38	3·04	1·90	6·4	2·9		Average.	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	0·73	..	..	1·70	0·93	2·63	..	0·73	7	..	1	Thotapalli	
..	..	..	..	..	..	..	..	..	..	..	..	4·85	0·10	4·95	..	1·24	7	..	2	Pulupatti	
..	..	..	..	..	..	..	..	..	..	..	..	6·00	..	6·00	..	1·80	6	..	3	Tosdayam	
																				Agency.	
..	..	..	..	..	..	..	..	..	..	0·23	..	4·63	0·23	4·86	3·74	1·53	7	3·4	1	Thulabada	
..	..	..	..	..	..	..	..	..	..	0·13	..	2·74	0·13	2·87	2·49	0·90	7	2·9	2	Chintapalli	
..	..	..	..	..	..	..	..	..	0·73	..	..	1·70	0·93	2·63	..	0·73	7	..	3	Thotapalli *	
..	..	..	..	..	..	..	..	0·12	0·90	0·08	..	2·05	1·10	3·15	..	1·04	6	..	4	Aruku *	
..	..	..	..	..	..	..	..	0·03	0·41	0·11	..	2·78	0·60	3·38	3·12	1·05	7	3·1		Average	
																				Agency.	
..	..	..	..	..	..	..	..	0·04	..	0·02	..	3·77	0·22	3·99	1·12	2·47	6	1·9	1	Nugur ..	East Godavari.
..	..	..	..	..	..	..	..	..	0·17	..	..	1·68	0·17	1·85	1·09	1·38	3	1·7	2	Bhadrachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·38	2·64	..	..	2·8	3	Chodavaram	
..	..	..	..	..	..	..	..	..	..	..	..	4·59	..	4·59	2·37	1·26	7	2·9	4	Yellavaram	
..	..	..	..	..	..	..	..	0·01	0·04	..	..	2·51	0·10	2·61	1·81	1·70	4·0	2·3		Average.	
																				Plains.	
..	..	..	..	..	..	..	..	..	..	..	..	6·74	1·00	7·74	2·84	2·16	8	2·7	1	Tuni	
..	..	..	..	..	..	..	..	..	..	..	..	9·35	..	9·35	3·23	..	..	2·6	2	Pithapuram	
..	..	..	..	..	..	..	..	..	..	0·10	..	9·28	0·10	9·38	2·28	2·64	8	2·5	3	Prathipadu	
..	..	..	..	..	..	..	..	..	..	..	..	13·62	..	13·62	3·14	5·85	7	3·0	4	Peddapuram	
..	..	..	..	..	..	..	..	..	..	..	..	5·30	..	5·30	2·33	2·44	6	2·9	5	Rajahmundry ..	
01	0·03	..	..	..	..	..	..	..	0·03	..	..	14·81	0·38	15·19	5·59	6·62	9	4·5	6	Kakinada	
05	..	..	..	..	..	..	..	..	..	..	..	14·47	1·70	16·17	4·42	6·12	9	3·8	7	Ramachandrapuram.	
05	..	..	..	..	0·24	..	..	..	..	..	..	9·72	1·10	10·82	3·86	4·78	7	3·4	8	Alamuru	
25	..	..	..	..	..	..	..	..	..	0·39	..	7·50	0·97	8·47	4·22	3·19	7	4·0	9	Kothapeta	
..	..	0·12	..	..	..	..	0·12	..	..	..	..	8·80	2·07	10·87	5·79	2·02	13	4·5	10	Amalapuram	
..	..	..	..	..	..	..	..	..	..	..	..	6·84	..	6·84	5·57	..	..	4·3	11	Razole	
..	..	..	..	..	0·50	..	..	..	..	..	..	8·94	2·70	11·64	6·68	2·50	9	4·9	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	12·45	0·55	13·00	5·85	5·45	9	4·2	13	Coringa	
..	..	..	..	..	..	..	..	..	..	..	..	18·16	..	18·16	4·60	3·80	9	4·1	14	Biccavole	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	1·13	..	..	3·41	1·13	4·54	..	1·75	5	..	1	Dummagudem ..	
..	..	..	..	..	..	..	..	..	0·60	..	..	3·82	0·60	4·42	..	1·50	5	..	2	Cherla (Edira) ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·08	0·12	6·20	..	2·84	7	..	3	Dowlaishwaram ..	
..	..	..	..	..	..	..	..	..	..	0·42	..	5·93	..	5·93	..	2·63	6	..	4	Bobberlanka	
..	..	..	..	..	..	..	..	..	..	0·36	..	8·17	0·42	8·59	..	3·20	6	..	5	Ralli	
..	..	..	..	..	..	..	..	..	..	..	..	9·05	0·63	9·68	..	3·35	8	..	6	Gopalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·90	0·81	7·71	..	2·60	9	..	7	Mondapulanka ..	
10	..	..	..	..	..	..	..	..	..	0·20	..	6·04	0·56	6·60	..	1·86	7	..	8	Sakhinetipalle ..	
35	..	..	..	..	..	..	..	..	..	..	..	12·97	1·76	14·73	..	6·90	10	..	9	Annampalle	
..	..	..	..	..	..	..	0·35	..	..	..	..	6·82	0·70	7·52	..	2·35	10	..	10	Mukkamala	
..	..	..	..	..	..	..	..	..	..	..	..	14·10	2·85	16·95	..	5·65	..	..	11	Chintalapudi ..	
..	..	..	..	..	0·22	..	..	..	..	..	..	10·00	0·35	10·35	..	3·75	7	..	12	Kulla Lock	
70	..	..	..	..	..	..	..	..	..	..	..	8·69	1·10	9·79	..	3·40	7	..	13	Alamur Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	14·10	0·88	14·98	..	5·25	8	..	14	Vella Lock	
5	..	..	..	..	..	..	..	..	..	..	..	14·10	2·50	16·60	..	5·50	7	..	15	Yerrapottavaram ..	
1	..	..	..	..	..	..	..	..	..	0·45	..	14·45	2·45	16·90	..	6·00	10	..	16	Chintapalli	
..	..	..	..	..	..	..	..	..	..	..	..	17·58	0·52	18·10	..	6·44	9	..	17	Kakinada	
..	..	..	..	..	..	..	..	..	..	..	..	6·94	..	6·94	..	2·92	7	..	18	Vizeswaram	
9	..	..	..	..	0·05	..	0·01	..	..	0·03	..	10·43	0·76	11·19	4·31	3·96	7·2	3·7		Average.	

(b) Observatory

Daily rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
West Godavari.	1 Narasapur		2·27	0·32	0·10	0·21			1·75	1·36	0·33	0·10					0·26			
	2 Tanuku		1·67	0·37	0·13	0·08			2·40	1·08	0·02							0·12	0·15	
	3 Bhimavaram		2·20	0·30	0·52	0·04			0·85	1·21	0·22									
	4 Kovvur		0·95	0·70	0·35				1·50	0·50										
	5 Tadepalligudem		2·40	0·76	0·62		0·01	0·08	1·32	0·36	0·08			0·22						
	6 Eluru		1·75	1·10	0·81	0·25			0·81	0·92										
	7 Chintalapudi		0·85	0·83	0·90	0·05			0·60	0·30										
	8 Polavaram			1·32	1·30				1·07			0·70								
	9 Penugonda		1·69	0·56	0·16				1·97	1·79	0·04							0·38		
	P.W.D. Stations.*																			
	1 Chettipeta		1·55	0·58	0·30				3·60	0·05										
	2 Gunnampadu		1·61	0·43					1·71	1·90					0·26			0·20	0·02	
	3 Mamudur	0·05	1·75	0·30	0·03				0·70	2·50	0·03							0·27	0·20	
	4 Sidhantam		1·46	1·50	0·36				2·03	2·60	0·28									
	5 Durva		1·76	0·30	1·04				1·36	2·19								0·07		
	6 Endagandi		1·75	0·27	0·05				0·58	1·01			0·17							
	7 Undi		1·60	0·70	1·10	0·15			0·55	1·00									0·10	
	8 Chinnakapavaram		1·80	0·30	1·35	0·10			0·55	0·90		0·15			0·05				0·52	
	9 Elurupadu		2·38	0·38	0·81	0·62			1·10	1·06					0·66			0·70		
	10 Koduru		1·81	0·58	0·15				1·75	2·44	0·52	0·34							0·50	
	11 Lakshmipalem		2·00	1·10	0·15	0·50			1·00	1·10	0·75	0·50						0·50		
	12 Palacole	0·20	1·71	0·77	0·10				0·90	1·40	0·74	0·37			0·23			0·75		
	13 Mogalturu		3·15	0·45	0·50				1·50	2·00					0·70					
	14 West Tammileru Lock.		1·40	0·60	0·70	0·25			0·45	0·85				0·30					0·35	
	15 Ellore Lock		1·94	1·10	0·90	0·36			3·71	1·55	0·76									
	16 Byenna weir		0·87	0·46	0·79				0·45	0·76		0·19								
	Average	1·53	0·70	0·54	0·07		0·01	1·36	0·84	0·08	0·09		0·02				0·03	0·06	0·02	
Krishna.	1 Tiruvur	0·41	0·23	0·90	0·13	0·56	0·49										0·40			
	2 Jaggayyapet		2·15	2·00	1·20	0·80		0·27			0·14									
	3 Nandigama			1·53	1·30															
	4 Vijayavada		1·08	2·43	4·18	0·06			0·51	0·54				0·32		0·15				
	5 Nuzvid		1·18	1·61	2·46	0·37			0·59	0·21				0·82						
	6 Gudivada		1·35	2·27	2·40	1·05			1·72	1·14	0·06			0·49	0·23	0·14		0·26		
	7 Masulipatnam (b)		1·49	1·06	0·36			0·02	5·61	2·38	1·92							0·17	0·21	
	8 Avanigadda		1·43	0·21	0·75	0·03			6·70	0·87	0·24							0·22		
	9 Kaikalur		2·20	0·90	0·20				1·00	1·16					0·21				0·32	
	10 Gannavaram		0·50	2·50	1·25				0·50	1·35					0·24				0·24	
	11 Manginapudi		1·78	1·08	1·00				3·03	2·57	1·10							0·32	0·04	
	12 Pandraka		2·30	1·00	1·10				2·22	1·78					1·25			0·42	1·00	
	P.W.D. Stations.*																			
	1 Tidal Lock		1·35	0·61					3·42	3·70	0·43	0·30		0·09				0·22	0·09	
	2 Akkumarru Lock		0·76	0·92	0·36	0·10			3·15	2·10	3·30							0·25	0·30	
	3 Lakshmipuram		1·50	0·30	0·63				1·24	1·00	0·30				0·36			0·75	0·30	
	4 Vinjaram		1·65	1·15	1·20	0·26			0·90	1·10					0·60					
	5 Tadivada		1·20	1·60	0·50	0·60	0·80								0·18	0·12	0·20	0·40	0·30	
	6 Nidumole		1·50	1·90	0·20	0·40			2·80	1·90	2·10			0·12	0·12			0·12	0·11	
	7 Veeranki		1·62	0·80	0·80	0·50		1·50	1·12						0·95			0·12		
	8 Pamarru		1·34	2·20	0·67	1·15			2·30	1·65	1·95	0·10		0·10	0·20				0·10	
	9 Cowtaram		1·40	2·60	0·36				2·65	1·20	0·48				0·73			0·15	0·18	
	10 Kamalapuram		1·64	1·26	1·30				2·60	2·00					0·33			0·15		
	11 Kesavapalli Aqueduct.		1·03	3·80	0·60				0·60	1·05				0·10				0·20		
	12 Komatigunta Lock		0·96	5·35	1·65	2·25			1·40	2·10	0·70									
	13 Perikeed Wharf		3·00	3·44	2·07	0·45			0·95	1·02		0·32		0·48		0·75		0·18		
	14 Kankipad Lock		1·84	4·12	0·74	0·86			0·52	1·36	1·51			0·12	0·23			0·42		
	15 Vijayavada		1·00	2·70	4·00	0·50			0·50	0·60	0·04			0·52	0·32	0·12		0·20		
	16 Guruvindapalle		1·08	0·45	1·50	0·95			1·22	0·98				0·19						
	17 Vallurpalem		1·04	0·94	1·24	0·95			0·75	0·92	0·05							0·14	0·35	
	18 Nimmagedda		1·28	0·26	0·95	0·12			2·16	1·40	0·55								0·23	
	19 Puligedda		1·20	0·15	0·80				5·00	0·93	0·19							0·63	0·15	
	20 Kodur		1·92	0·50	0·65	0·10		0·80	6·06	1·70	1·10				0·30	0·20			0·50	
	21 Nagagadadivi Kotha-palem.		1·00	0·63	1·00				6·00	1·00										
	22 Muchintala																			
	23 Polatapalle	0·60	0·35	1·41	0·95	0·54				0·37			0·55							
	24 Ramireddipalle		1·40	1·03	0·51							0·20				0·46				
	25 Kothapalem	0·60	1·20	0·30	1·10	0·50				0·20										
	Average	0·03	1·02	1·32	4·60				0·90	0·44	0·64						0·80			
			1·31	1·39	1·36	0·23	0·04	0·02	1·82	1·00	0·29			0·13	0·16	0·02	0·03	0·12	0·15	
Guntur.	1 Guntur		0·92	0·91	1·82	0·55		0·07	0·31	0·64										
	2 Mangalagiri		1·00	0·67	4·80	0·08			0·31	0·50										
	3 Sattenapalle		0·34	1·30	0·93	0·70				0·26				0·77						
	4 Tenali		1·13	0·40	2·40	0·11			0·45	1·32										
	5 Repalle		1·45	0·13	0·46	0·04			8·85	1·13	1·06			0·07				0·09	0·25	
	6 Ponnur		1·24	1·17	2·62	0·27			0·65	1·80								0·28	0·45	
	7 Bapatla		0·85	0·58	2·93	1·65			0·89	1·52		0·17		0·22				0·81	0·08	
	8 Santaravur		0·44	0·48	1·37	0·43			0·14	1·16	1·14			1·04	0·60	0·25		0·36		
	9 Chinaganjam		0·35	0·68	0·42				0·14	1·59	0·50							0·90	1·13	
	10 Gurazala		0·20	1·23	0·16	1·12				0·06	0·03								0·29	
	11 Macherla			1·32		6·30					0·40									
	12 Narasaraopet		0·54	0·28	0·47	0·67	0·08		0·04	0·11	0·04			0·50				0·22		
	13 Vinukonda	0·19	1·55		0·82	0·12			0·10	0·18							0·52	0·47		
	14 Ongole		0·18	1·21		0·15			0·11	0·57	2·40				0·32		0·05	1·34	1·01	
	15 Addanki		0·33	0·10		0·31				0·59	0·25			0·06	0·40	0·15		0·36	0·29	
	16 Kanuparthi			0·55	0·21				0·36	1·37	0·33			0·14	0·10		0·13	0·87	0·32	
	P.W.D. Stations.*																			
	1 Commamur Lock	1·27	0·48	1·26	0·90			0·33	0·95	0·35				0·22						
	2 Kuchipudi Lock	1·48	0·70	3·73	0·13			0·78	1·93		0·10		0·27							
	3 Intur Lock	1·00	0·54	3·00	2·82			0·83	1·77						0·21	0·10				

* Excluded from totals and averages.

residency for the month of November 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Avorage number of rainy days in the month.			
												6·44	0·26	6·70	5·31	2·27	9	4·5	1	Narasapur	West Godavari
0·50	..	..	..	..	..	..	..	..	..	..	..	5·75	0·50	6·25	3·47	2·40	6	3·2	2	Tanuku	
..	1·02	..	..	..	..	..	..	0·82	..	..	..	5·34	2·11	7·45	3·74	2·20	10	3·4	3	Bhimavaram	
0·60	..	..	..	..	..	..	..	..	..	..	..	4·00	0·60	4·60	2·19	1·50	6	2·7	4	Kovvur	
..	..	0·19	..	..	..	..	..	..	..	0·62	..	5·63	0·19	5·82	2·81	2·40	6	3·0	5	Tadepalligudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·86	0·62	6·48	2·18	1·75	8	3·0	6	Eluru	
..	..	..	..	..	..	..	..	..	..	..	..	3·53	..	3·53	1·77	0·90	5	2·3	7	Chintalapudi	
..	0·08	..	..	..	..	..	..	..	..	0·49	..	4·39	0·08	4·47	2·38	1·32	4	2·7	8	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	6·21	0·97	7·08	5·19	1·97	7	4·6	9	Penugonda	
																				P.W.D. Stations.*	
												6·58	1·37	7·95	..	3·60	6	..	1	Chettipeta	
..	..	..	..	..	..	..	..	0·10	..	..	..	5·65	0·10	5·75	..	1·90	5	..	2	Gunnampadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·65	0·32	5·97	..	2·50	7	..	3	Mamudur	
0·10	..	..	..	..	..	..	..	..	..	0·17	..	8·23	0·64	8·87	..	2·60	9	..	4	Sidhantam	
..	..	..	..	..	..	..	..	..	..	..	..	6·65	..	6·65	..	2·19	5	..	5	Durva	
..	..	..	..	..	..	..	..	..	..	..	..	3·83	0·66	4·49	..	1·75	5	..	6	Endagandi ..	
..	..	0·08	..	..	..	..	..	..	..	..	..	5·07	0 13	5·20	..	1·60	6	..	7	Undi	
..	..	0·10	..	..	..	..	..	..	..	..	..	5·20	0·20	5·40	..	1·80	9	..	8	Chinakapavaram ..	
0·26	..	..	..	..	..	..	..	..	..	..	..	7·01	0·78	7·19	..	2·38	9	..	9	Elurupadu	
..	..	..	..	..	..	..	..	..	..	..	..	7·59	0·70	8·29	..	2·44	8	..	10	Koduru	
..	..	..	..	..	..	..	..	..	..	..	..	7·10	0·90	8·00	..	2·00	10	..	11	Lakshmipalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·42	0·65	7·07	..	1·71	11	..	12	Palacole	
..	..	..	..	..	..	..	..	..	..	..	..	8·30	0·75	9·05	..	3·15	7	..	13	Mogalturu	
..	..	..	..	..	..	..	..	..	..	..	..	4·55	0·35	4·90	..	1·40	8	..	14	West Tammileru Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	7.32	0.25	7·57	..	1·94	8	..	15	Ellore Lock	
..	..	..	..	..	..	..	..	..	..	..	..	3·02	..	3·02	..	0·87	6	..	16	Byenna weir	
0·12	0·12	0·02	..	..	..	..	..	0·09	..	0·12	..	5·24	0·58	5·82	3·23	..	6·8	3·3		Average.	
												1·91	1·36	3·27	1·49	0·69	8	2·20	1	Tiruvur	Krishna.
0·27	..	..	..	..	..	..	..	..	0·69	..	..	6·29	0·60	6·89	1·50	2·15	6	2·20	2	Jaggayyapet	
..	..	..	..	..	..	..	..	..	..	0·60	..	3·10	..	3·10	1·82	1·53	3	2·60	3	Nandigama	
..	..	..	..	0·45	..	..	..	..	..	..	..	9·27	0·85	10·12	2·65	4·18	9	3·30	4	Vijayavada	
..	..	..	..	..	..	..	..	..	..	0·40	..	7·24	..	7·24	2·59	2·46	7	3·30	5	Nuzvid	
..	..	..	..	..	..	..	..	..	..	0·27	..	10·85	0·59	11·44	3·31	2·40	11	3·70	6	Gudivada	
..	..	0·06	..	..	..	..	..	..	..	0·22	..	12·84	0·70	13·54	5·78	5·61	10	4·70	7	Masulipatnam (*b*) ..	
..	..	0·04	0·08	..	..	..	0·10	..	..	..	..	10·23	0·34	10·57	5·61	6·70	7	4·40	8	Avanigadda	
..	..	..	..	..	..	..	..	..	..	..	..	5·67	1·73	7·40	3·02	2·20	8	3·40	9	Kaikalur	
..	..	..	..	..	..	..	..	..	..	0·11	..	6·34	0·35	6·69	2·82	2·50	8	3·20	10	Gannavaram	
..	..	..	..	..	..	..	..	..	..	..	..	10·56	3·91	11·47	4·61	3·03	8	3·90	11	Manginapudi	
0·05	..	0·32	..	..	..	..	..	..	..	..	..	9·65	3·07	12·72	3·90	2·30	11	4·20	12	Pandraka	
0·23																				P.W.D. Stations.*	
										0·60	..	..	9·90	0·91	10·81	..	3·70	8	1	Tidal Lock	
..	..	..	..	..	..	..	..	..	..	..	..	..	10·69	0·55	11·24	..	3·15	9	2	Akkumarru Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	5·33	1·05	6·38	..	1·50	9	3	Lakshmipuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	6·80	0·40	7·20	..	1·65	8	4	Vinjaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	4·70	0·90	5·60	..	1·60	8	5	Tadivada	
0·40	..	..	..	..	..	..	..	..	..	..	..	..	11·02	0·11	11·13	..	2·80	10	6	Nidumole	
..	..	..	..	..	..	..	..	..	..	..	..	..	6·58	0·12	6·70	..	1·62	9	7	Veeranki	
..	..	..	..	..	..	..	..	..	..	..	..	..	12·31	0·12	12·43	..	2·30	10	8	Pamarru	
..	..	..	..	..	..	..	..	..	..	..	..	..	8·99	0·10	9·09	..	2·63	9	9	Cowtaram	
..	..	0·17	..	..	..	..	..	..	..	..	..	..	9·53	0·50	10·03	..	2·60	9	10	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	7·41	0·15	7·56	..	3·80	7	11	Kesavapalli Aqueduct.	
..	..	..	..	..	..	..	..	..	..	0·43	..	..	14·51	0·63	15·14	..	5·35	10	12	Komatigunta Lock ..	
..	..	0·55	..	..	..	..	..	..	..	..	..	..	11·25	0·55	11·80	..	3·44	8	13	Perikeed Wharf ..	
..	..	..	..	..	..	..	..	..	..	0·07	..	..	12·18	0·18	12·36	..	4·12	10	14	Kankipad Lock ..	
..	..	..	0·24	..	0·25	..	..	..	..	..	..	..	9·69	0·98	10·67	..	4·00	11	15	Vijayavada	
..	..	..	..	..	..	..	..	..	..	..	..	..	7·14	02·0	7·34	..	1·50	10	16	Gurivindapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	60·8	..	6·08	..	1·24	7	17	Vallurpalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	6·72	0·49	7·21	..	2·16	9	18	Nimmagedda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	8·27	0·43	8·50	..	5·00	7	19	Puligedda	
..	..	..	..	..	..	..	..	..	..	..	..	..	12·77	0·78	13·55	..	6·00	10	20	Kodur	
..	..	..	..	..	..	..	..	..	..	1·08	..	..	10·13	0·50	10·63	..	6·00	8	21	Tulagadadivi Kothapalem.	
..	..	..	..	..	..	..	..	..	..	..	..	..	4·17	1·08	5·25	..	1·41	7	22	Muchintala	
..	..	..	0·10	..	..	..	..	..	..	0·20	..	..	4·20	0·10	4·30	..	1·40	7	23	Potampalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·30	0·20	3·50	..	1·20	6	24	Ramireddipalle ..	
..	0·42	0·31	..	..	..	..	..	..	0·51	..	..	..	9·52	2·04	11·56	..	4·60	11	25	Kothagudem	
0·05	..	0·04	0·01	0·04	..	..	0·01	..	0·06	0·13	..	7·83	1·05	8·88	3·26	..	8·0	3·4		Average.	
																					Guntur.
0·54	0·32	0·06	..	..	0·22	..	..	..	..	0·82	..	5·22	1·96	7·18	3·12	1·82	9	3·9	1	Guntur	
..	0·05	..	..	..	..	..	..	..	..	..	..	7·36	0·55	7·91	2·60	4·80	6	3·2	2	Mangalagiri	
..	0·50	..	0·02	0·21	0·43	..	..	..	..	0·55	..	4·30	1·71	6·01	2·93	1·30	10*	3·3	3	Sattenapalle	
..	0·29	..	0·28	..	..	..	..	..	..	2·50	..	5·81	3·07	8·88	3·18	2·50	9	3·6	4	Tenali	
..	..	..	0·19	..	..	..	..	..	..	..	..	13·24	0·83	14·07	4·65	8·85	9	4·6	5	Repalle	
0·30	..	..	0·18	..	..	..	..	..	..	..	..	7·75	0·91	8·66	3·55	2·62	9	4·1	6	Ponnur	
..	..	..	..	..	..	..	..	..	..	..	..	8·79	0·89	9·68	4·61	2.93	9	4·8	7	Bapatla	
..	..	..	0·25	0·12	0·43	..	..	..	0·06	..	..	7·05	1·22	8·27	4·79	1·37	14	5·0	8	Santaravur	
..	0·26	..	..	..	1·02	..	..	..	..	..	..	3·68	3·31	6·99	5·66	1·59	10	5·2	9	Chinaganjam	
..	..	..	..	0·17	..	..	..	..	..	..	..	1·80	0·46	2·26	1·99	1·23	6	2·8	10	Gurazala	
..	..	..	..	0·10	..	1·00	..	..	..	..	..	2·02	1·40	3·42	1·94	1.32	6	3·2	11	Macherla	
..	..	..	0·19	0·30	0·29	0·12	..	..	0·03	0·12	..	3·33	1·36	4·69	2·94	0·88	12	3·8	12	Narasaraopet ..	
..	..	..	2·39	1·47	0·04	..	..	..	..	0·40	..	2·96	5·29	8·25	3·30	2·39	11	4·3	13	Vinukonda	
..	..	..	..	1·12	0·75	..	..	..	..	..	..	4·94	4·93	9·87	7·02	1·34	13	5·8	14	Ongole	
..	0·46	..	..	0·89	1·30	..	..	..	..	..	..	1·86	2·84	4·70	4·19	1·30	10	4·8	15	Addanki	
..	0·27	..	..	..	2·30	..	..	..	..	..	..	3·39	5·10	8·49	7·38	2·30	14	5·7	16	Kanuparthi	
																				P.W.D. Stations.*	
..	..	..	0·19	..	..	..	..	..	..	0·75	..	5·76	0·94	6·70	..	1·27	10	..	1	Commamur Lock ..	
..	0·43	..	0·66	..	..	0·05	..	..	..	1·75	..	9·12	2·88	12·00	..	3·73	11	..	2	Kuchipudi Lock ..	
..	..	..	1·59	..	..	..	..	..	..	..	..	10·17	1·69	11·86	..	3·00	9	..	3	Intur Lock	

(b) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur—*cont.*	4 Jagarlamudi Lock ..	1·04	0·54	5·87	1·05	..	..	0·28	1·37	..	..	..	..	0·70	..	..	..	..	..	..
	5 Nallavada	0·96	1·00	1·56	2·50	..	..	0·25	2·50	0·12	..	..	..	..	..	..	0·15	..	..	..
	6 Nizampatnam ..	0·75	0·85	1·25	0·80	..	0·09	2·18	2·20	0·12	..	..	..	..	..	..	0·25	0·25	1·40	..
	7 Kollimerla	0·10	0·84	1·45	0·64	..	..	0·35	1·38	..	..	..	0·30	..	..	..	0·10	0·26	0·15	..
	8 Nallamada Lock ..	0·82	0·20	1·63	1·25	..	..	1·31	0·12	0·10	..	0·69	..	..	..	0·46	..	..	..	..
	9 Nallamada Surplus ..	1·00	0·40	1·58	1·40	..	0·50	1·95	..	..	..	0·30	..	..	..	0·47	..	..	..	..
	10 Pedaganjam Lock ..	0·31	0·65	0·10	..	..	0·20	2·43	0·93	..	..	0·20	..	..	..	0·25	0·75	0·74	..	0·5
	11 Ravindrapad ..	1·22	0·65	2·52	1·61	..	0·35	0·87	0·15	..	..	..	..	..	..	0·31	..	..	..	..
	12 Pidaparru	1·16	0·26	0·39	0·79	..	0·85	0·91	..	0·05	..	0·31	0·10	..	..	0·08	..	..	0·02	..
	13 Kolluru	1·26	0·48	0·60	0·54	..	1·30	1·30	0·68	..	..	0·15	..	..	..	0·20	0·40	..	..	0·70
	14 Vellatur	1.22	0·26	3·88	0·15	..	1·60	1·35	0·20	0·47	..	..	..	..	..	0·29	..	..	..	..
	15 Morthota	1·58	0·20	0·50	0·03	..	10·10	1·10	0·15	..	..	0·45	0·63	..	..	0·16	0·31	..	..	..
	16 Adivipalem Lock ..	1·30	0·40	1·10	..	..	4·05	1·70	0·30	0·40	..	0·10	..	0·25	..	1·40	..	..	..	..
	Average ..	0·01	0·66	0·73	1·21	0·34	0·01	..	0·77	0·80	0·39	0·01	..	0·18	0·09	0·02	0·04	0·36	0·24	0·11
Nellore.	1 Nellore (*b*)	..	0·31	0·79	0·50	0·02	..	0·91	6·14	0·89	0·09	0·01	..	0·52	0.48	0·20	0.21	1·20	0·75	0·42
	2 Gudur	..	0·11	..	0·17	..	..	..	0·75	1·90	..	..	..	..	1·12	0·60	0.60	2·17	0·18	0·15
	3 Sulurpet	..	..	..	0·24	..	..	0·67	1·68	0·86	0·36	..	..	..	0·64	0·31	2·18	1·01	0·38	0·77
	4 Venkatagiri	..	0·16	0·29	..	0·12	..	..	..	0·40	1·46	0·09	0·15	..	0·26	0·10	1·64	8·17	0·36	0·90
	5 Rapur	..	0·20	2·08	..	0·72	..	..	0·59	0·71	1·10	0·12	..	0·07	0·39	0·55	1·98	1·84	0·65	0·83
	6 Atmakur	..	0·03	0·28	..	0·29	..	..	0·60	2·12	0·26	..	..	1·15	0·71	1·86	0.39	0·90	0·10	0·11
	7 Udayagiri	..	..	..	..	..	..	..	1·75	..	1·82	..	..	..	0·40	1·50	..	0·84	1·24	..
	8 Kanigiri	..	..	0·55	..	0·91	..	..	0·03	0·42	0·23	..	..	0·15	..	..	..	0·88	0·35	0·31
	9 Podili	..	0·11	0·29	..	0·02	..	..	..	0·20	1·08	..	..	0·50	0.03	..	..	0·87	0·20	0·09
	10 Darsi	..	..	..	..	0·24	..	..	..	..	0·62	..	..	..	..	..	..	0·28	0·72	0·14
	11 Kandukur	..	..	..	..	..	..	..	1·10	3·82	..	..	..	..	..	..	0.58	..	..	..
	12 Kavali	..	0·84	0·17	..	..	..	..	2·95	1·28	0·35	..	..	0·33	1·35	0.08	0·33	2·25	0·46	0·08
	13 Isakapalli	..	0·26	0·40	..	..	..	..	3·00	3·03	1·13	..	..	0·13	0·48	0·65	0·09	1·04	0·38	0·76
	14 Krishnapatnam ..	..	0·26	0·24	2·45	..	..	0·43	4·78	0·78	0·70	..	..	0·06	0·42	0 17	0·60	0·40	0·85	0·45
	15 Pakala	..	0·16	0·82	..	..	0·02	..	1·20	3·63	1·56	..	..	0·13	0·72	0·32	0·45	1·35	3·42	..
	16 Tada	..	..	..	0·85	..	..	0·49	0·88	0·41	1·14	..	..	0·07	1·11	0·07	1·30	2·03	0·68	0·41
	P.W.D. Stations.*																			
	1 Nellore Anicut ..	..	0·16	0·81	0·23	..	..	0·75	5·68	1·30	0·12	..	..	1·03	0·54	0.10	0·20	1·09	1·75	0·54
	2 Narukur	..	1·20	0·70	0·06	..	..	0·20	5·80	0·60	..	..	..	1·00	0·40	0·40	1·40	1·20	1·02	0·70
	3 Surveyapalli	..	..	1·24	2·10	..	..	1·00	4·25	0·50	..	0·45	..	..	1·50	1·20	4·20	1·75	0.25	0·07
	4 Buchireddipalayam ..	..	..	0·30	0·05	..	..	0·35	1·60	0·40	0·10	..	..	..	1·80	1·30	0·65	0·60	0·30	0·28
	5 Sangam	0·50	0·60	..	..	..	..	0·40	1·60	1·45	..	..	..	0·32	1·30	..	0·68	1·00	0·11	..
	6 Mopadu	..	..	..	..	..	..	..	..	1·45	0·05	..	..	0·80	..	0.48	0·42	1·70	0·66	0·20
	7 Pambli	..	0·10	0·05	2·00	..	..	0·77	2·00	0·50	..	..	..	..	..	..	0.75	0·55	1·30	0·35
	Average ..	..	0·15	0·24	0·26	0·14	..	0·16	1·59	1·28	0·74	0·01	0·01	0·19	0·57	0.41	0·65	1·23	0·67	0·34
Madras.	Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	Chepauk compound ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Athipet	..	..	..	1·69	..	..	2·10	1·15	0·10	0·08	0·22	..	..	..	0·06	1·80	0·55	1·25	..
	2 Cheyyur	..	..	0·15	0·11	..	..	..	..	0·12	..	0·13	..	..	0·55	0·20	4·81	0·59	1·39	0·62
	3 Chingleput	..	..	..	0·93	..	..	0·20	..	0·28	..	0·02	..	0·03	0·65	..	4·31	1·00	0·98	2·30
	4 Kancheepuram ..	..	..	..	1·65	..	0·06	..	..	..	..	..	..	..	0·19	0·05	1·96	1·72	2·02	1·71
	5 Covelong	..	..	..	0·43	..	..	0·44	..	0·10	0·52	..	..	0·06	0·19	..	2·20	0·24	0·98	2·08
	6 Madurantakam ..	..	..	0·32	1·19	0·19	..	..	..	0·26	..	..	..	..	0·33	..	4·40	1·62	3·43	1·42
	7 Ponneri	..	..	..	4·10	..	..	0·53	1·67	..	0·12	0·04	..	0·93	0·98	0·28	2·57	1·27	1·04	0·99
	8 Poonamallee ..	..	..	..	1·60	..	..	0·40	..	..	..	..	..	..	1·47	..	1·92	1·10	1·50	1·45
	9 Saidapet	..	..	..	0·72	0·05	..	0·80	0·50	0·02	0·16	..	..	..	0·32	..	1·50	1·72	1·71	0·98
	10 Satyavedu	..	..	..	1·13	..	..	..	0·41	..	0·48	..	..	..	1·04	0·14	3·49	3·32	0·99	1·14
	11 Sriperumbudur ..	..	..	..	1·75	..	..	0·38	..	..	..	..	..	..	0·61	..	1·76	0·72	1·22	0·39
	12 Tiruvallur	..	..	..	4·57	..	..	..	0·43	..	..	..	..	..	0·60	0·08	2·08	1·66	1·29	0·82
	13 Uttiramerur	..	..	..	0·92	..	..	0·09	0·14	0·35	0·20	..	..	..	0·52	..	3·67	1·23	2·55	1·44
	14 Vayalur	..	..	..	3·93	..	..	1·13	2·44	0·07	0·02	..	..	0·33	1·21	0·05	1·55	1·06	2·56	0·47
	P.W.D. Stations.*																			
	1 Red Hills	..	..	..	3·40	..	..	0·25	1·08	..	..	0·15	..	..	0·75	..	1·76	1·47	3·10	0·23
	2 Cholavaram	..	..	..	2·85	..	..	0·05	0·60	..	..	0·10	..	..	1·25	0.06	1·95	0·85	2·92	0·50
	3 Vallur	..	..	..	4·50	..	..	0·87	1·67	..	..	0·23	0·40	0·02	0·61	..	1·42	1·06	1·25	1·05
	4 Tamarapauk	..	..	..	2·60	..	..	0·05	..	..	0·05	..	..	0·05	0·25	0·30	..	..	..	..
	5 Kesavaram	..	..	..	1·05	..	..	2·91	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chembrambakkam ..	..	..	..	1·69	..	..	0·05	..	..	0·05	..	..	0·05	..	..	0·20	..	..	0·10
	7 Korattur	..	..	..	3·85	..	..	1.69	..	..	0·10	..	..	0·10	1·10	..	..	..	..	0·10
	8 Mahabalipuram ..	..	..	0·28	2·91	..	..	3·85	..	..	0·28	..	..	0·28	..	..	..	..	..	0·42
	Average ..	..	..	0·03	1·77	0·02	..	0·43	0·48	0·09	0·11	0·03	..	0·10	0·61	0·06	2·64	1·27	1·64	1·13
Chittoor.	1 Tiruttani	..	..	..	2·33	..	..	..	..	..	0·15	..	..	..	0·32	..	1·77	1·56	0·61	2·13
	2 Puttur	..	..	..	0·20	0·14	0·09	..	0·16	..	..	..	..	..	0·55	0·09	0·85	1·41	0·51	0·72
	3 Kalahasti	..	..	..	0·25	..	..	0·04	0·20	0·60	2·00	..	..	..	1·10	0·11	3·70	1·75	0·70	0·34
	4 Chandragiri	..	0·34	..	..	..	..	..	..	0·40	0·80	..	..	..	0·72	..	1·80	0·95	0·40	1·40
	5 Pakala	..	..	..	0·40	4·00	..	..	..	1·00	..	1·60	0·29	..	0·40	..	1·80	2·00	0·30	2·48
	6 Chittoor	..	..	..	0·25	..	..	..	0·20	0·10	0·23	..	..	..	0·27	..	0·63	2·41	1·14	0·59
	7 Tirupati	..	..	..	0·55	..	..	..	0·18	..	..	0·31	..	..	0·95	..	2·40	1·10	0·12	0·73
	8 Venkatagirikota ..	..	..	..	0·15	..	..	0·17	..	..	0·18	..	0·05	..	..	0·16	1·18	1·13	0·21	0·47
	9 Palamaner	..	..	..	0·04	1·50	..	..	..	0·64	0·29	..	..	..	0·10	..	0·48	1·51	1·24	0·15
	10 Punganur	..	..	..	..	..	..	..	..	0·32	0·95	..	..	..	..	0·07	0·30	1·17	1·18	0·46
	11 Madanapalle	..	..	..	..	..	..	..	..	1·00	0·35	..	0·80	0·13	0·40	0·22	0·50	0·87	0·59	0·19
	12 Vayalpad	..	..	..	..	..	..	..	..	0·41	0·08	..	..	..	0·32	..	0·75	0·55	0·29	0·30
	13 Piler	..	..	..	0·20	..	..	..	..	1·10	..	..	..	..	0·23	..	0·47	0·36	0·12	..
	14 Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

residency for the month of November 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	0·55	..	..	..	..	..	..	4·65	..	..	10·15	5·20	15·35	..	5·87	8	..	4	Jagarlamudi Lock ..	Guntur—*cont.*
..	..	0·75	..	..	..	..	..	..	..	..	..	10·59	0·90	11·49	..	2·50	10	..	5	Nallavada	
0·10	..	0·16	..	..	..	..	..	..	..	..	..	8·24	2·16	10·40	..	2·20	12	..	6	Nizampatnam ..	
0·12	..	..	..	..	..	..	..	..	1·10	..	..	6·06	1·73	7·79	..	1·45	12	..	7	Kollimerla	
..	..	..	..	..	..	..	..	..	..	..	..	6·08	0·46	6·54	..	1·63	9	..	8	Nallamada Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·13	0·47	7·60	..	1·95	8	..	9	Nallamada Surplus ..	
0·53	..	..	2·75	..	..	..	..	..	..	..	..	4·82	5·60	10·42	..	2·75	13	..	10	Pedaganjam Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·37	0·31	7·68	..	2·52	8	..	11	Ravindrapad ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·82	0·10	4·92	..	1·16	8	..	12	Pidaparru	
0·19	..	..	..	..	..	..	..	..	..	..	..	6·31	1·49	7·80	..	1·30	12	..	13	Kolluru	
1·60	..	..	..	..	..	..	..	..	..	..	..	6·13	1·89	8·02	..	1·60	10	..	14	Velattur	
..	0·05	..	..	..	..	..	..	..	..	..	..	14·74	0·52	15·26	..	10·10	10	..	15	Morthota	
..	..	..	..	..	..	..	..	..	..	..	..	9·60	1·40	11·00	..	4·05	10	..	16	Adivipalem Lock ..	
0·05	0·13	0·01	0·22	0·27	0·42	0·07	..	0·01	..	0·27	..	5·22	2·24	7·46	3·99	..	9·8	4·3		Average.	
..	0·07	..	0·06	..	0·61	..	0·09	..	..	0·07	..	10·86	3·48	14·34	11·70	6·14	14	8·8	1	Nellore (*b*)	Nellore.
..	..	..	..	..	..	..	0·15	..	..	..	..	4·65	3·25	7·90	10·80	2·17	11	8·4	2	Gudur	
..	..	..	..	..	..	..	..	..	0·84	0·13	..	4·76	4·81	9·57	12·37	2·18	13	8·5	3	Sulurpet	
..	..	..	..	..	..	..	..	..	..	0·40	..	3·01	4·47	7·48	10·88	1·64	13	8·7	4	Venkatagiri	
0	..	..	..	..	..	..	..	..	..	..	..	4·53	5·40	9·93	10·50	1·98	13	8·6	5	Rapur	
..	..	..	..	..	..	0·05	..	..	..	..	..	7·30	1·55	8·85	8·27	2·12	12	7·1	6	Atmakur	
..	..	..	..	3·76	..	..	..	..	..	..	..	5·47	7·84	13·31	8·04	3·76	7	7·0	7	Udayagiri	
..	..	..	0·30	0·37	..	..	..	..	..	..	..	2·29	2·21	4·50	5·09	0·91	10	5·3	8	Kanigiri	
..	..	0·02	..	3·06	1·11	0·02	..	..	..	..	..	2·32	4·87	7·19	4·95	3·06	9	4·9	9	Podili	
..	..	..	..	3·90	..	..	..	..	..	..	..	0·87	5·04	5·91	3·86	3·90	6	4·3	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	4·92	0·58	5·50	8·09	3·82	3	6·6	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	..	7·35	3·12	10·47	10·60	2·95	10	7·8	12	Kavali	
..	0·03	0·07	..	..	..	..	0·03	..	..	3·10	..	9·08	5·50	14·58	10·93	3·10	12	8·3	13	Isakapalli	
..	..	0·10	..	..	..	..	..	..	..	0·25	..	10·29	2·65	12·94	11·76	4·78	14	8·6	14	Krishnapatam ..	
..	0·16	1·08	..	1·95	0·70	..	..	..	..	..	..	9·56	9·11	18·67	7·36	3·63	15	6·8	15	Pakala	
..	..	..	..	..	..	..	0·33	..	..	0·86	..	5·02	5·61	10·63	13·20	2·03	12	10·0	16	Tada	
																				P.W.D. Stations.*	
..	0·41	..	..	..	0·49	..	..	..	..	..	..	10·72	4·48	15·20	..	5·68	16	..	1	Nellore Anicut ..	
..	0·32	..	..	..	0·50	..	..	..	..	0·20	..	10·36	5·34	15·70	..	5·80	15	..	2	Narukur	
..	..	2·00	0·48	..	..	..	..	..	..	..	..	12·24	8·75	20·99	..	4·25	13	..	3	Surveyapalli ..	
0·35	..	..	..	..	0·35	..	..	..	..	..	..	6·90	2·53	9·43	..	1·80	13	..	4	Buchireddipalayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·17	1·29	7·46	..	1·60	10	..	5	Sangam	
..	..	..	..	1·60	0·55	..	..	..	..	..	..	2·88	5·13	8·01	..	1·70	10	..	6	Mopadu	
..	..	..	..	..	..	..	0·07	..	..	..	..	5·42	3·02	8·44	..	2·00	9	..	7	Pambli	
0·01	0·02	0·08	..	0·58	0·41	..	0·04	..	0·02	0·30	..	5·76	4·34	10·11	9·28	..	10·9	7·50		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Madras (*b*)	Madras.
																				P.W.D Stations.*	
	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	..	0·20	1	..		Chepauk compound ..	
	..	..	..	0·23	..	..	..	..	..	..	..	5·40	3·83	9·23	13·43	2·10	9	10·4	1	Athipet	Chingleput.
	..	..	..	0·16	..	0·45	..	..	..	..	..	1·26	8·02	9·28	14·31	4·81	12	11·2	2	Cheyyur	
	0·10	..	0·18	0·02	..	0·24	0·01	..	..	..	..	2·11	9·14	11·25	10·98	4·31	11	9·7	3	Chingleput	
	..	..	0·04	1·35	..	..	..	..	..	0·13	..	1·95	8·95	10·90	9·01	2·02	8	8·6	4	Kancheepuram ..	
	..	..	..	..	..	0·06	0·02	..	..	0·07	..	1·64	5·63	7·27	13·66	2·20	8	11·1	5	Covelong	
	..	..	..	0·11	..	..	..	..	..	0·31	..	2·29	11·29	13·58	11·66	4·40	11	10·0	6	Madurantakam ..	
	..	..	..	..	..	..	0·41	..	..	0·16	..	8·65	6·44	15·09	13·72	4·10	13	10·7	7	Ponneri	
	..	..	..	..	..	..	..	..	..	..	..	3·47	5·97	9·44	13·10	1·92	7	9·9	8	Poonamallee ..	
	..	..	..	..	..	..	0·22	..	..	0·02	..	2·57	6·15	8·72	14·38	1·72	10	10·5	9	Saidapet	
	..	..	..	..	..	..	0·28	..	..	0·15	..	3·20	9·37	12·57	11·52	3·49	11	9·1	10	Satyavedu	
	..	..	..	0·07	..	..	..	..	..	0·29	..	2·74	4·45	7·19	10·15	1·76	8	8·9	11	Sriperumbudur ..	
	0·40	..	..	..	..	..	..	..	..	..	..	5·68	6·25	11·93	10·09	4·57	8	8·8	12	Tiruvallur	
0·14	0·57	..	..	0·32	..	..	0·07	..	..	0·43	..	2·22	9·42	11·64	9·74	2·67	13	9·1	13	Uttiramerur	
	..	..	..	0·06	..	0·32	..	..	..	..	..	9·18	6·02	15·20	13·25	3·93	10	10·3	14	Vayalur	
																				P.W.D. Stations.*	
	..	..	..	..	..	..	..	..	..	0·14	..	5·63	6·79	12·42	..	3·40	10	..	1	Red Hills	
	..	..	..	..	0·05	..	..	..	..	0·10	..	4·91	6·37	11·28	..	2·92	9	..	2	Cholavaram	
	..	..	..	..	0·10	0·07	0·19	..	0·05	..	..	7·44	5·19	12·63	..	4·50	11	..	3	Vallur	
45	0·10	2·22	3·11	3·50	0·30	..	0·20	..	..	..	..	3·75	9·93	13·68	..	3·50	11	..	4	Tamarapauk	
43	..	1·22	1·65	0·90	1·23	..	..	..	..	0·42	..	1·48	5·42	6·90	..	1·65	7	..	5	Kesavaram	
65	..	1·65	0·85	2·20	0·80	..	..	..	..	..	..	2·69	5·97	8·66	..	2·20	10	..	6	Chembrampakkam ..	
62	..	1·50	1·35	1·25	0·82	..	..	..	..	..	..	5·77	4·92	10·69	..	3·85	9	..	7	Korattur	
23	..	4·60	0·20	2·25	2·80	..	..	..	..	0·40	..	4·12	10·25	14·37	..	4·60	10	..	8	Mahabalipuram ..	
01	0·08	..	0·02	0·17	..	0·08	0·07	..	..	0·11	..	3·74	7·21	10·95	12·07	..	9·9	9·9		Average.	
31	..	..	..	..	..	..	..	..	..	0·12	..	2·65	6·52	9·17	8·15	2·33	8	8·1	1	Tiruttani	
..	..	0·06	..	0·13	..	..	..	..	..	0·30	..	1·38	3·98	5·36	7·88	1·41	11	7·8	2	Puttur	
50	..	..	..	..	..	..	0·26	..	0·30	..	..	2·30	7·75	10·45	12·64	3·70	12	9·0	3	Kalahasti	
27	..	..	..	..	..	..	..	..	..	..	..	3·46	4·82	8·28	6·55	2·00	9	7·0	4	Chandragiri ..	
25	..	..	..	..	..	..	..	..	..	..	..	6·60	5·35	11·95	6·16	4·00	9	6·6	5	Pakala	
	..	..	..	..	..	..	..	0·34	..	..	..	2·51	7·00	9·51	5·69	2·48	10	7·3	6	Chittoor	
5	..	..	..	..	..	..	..	..	..	..	..	1·93	4·76	6·69	7·77	2·40	8	7·7	7	Tirupati	
	..	..	..	..	..	..	..	..	..	0·11	..	0·97	3·96	4·93	4·01	1·78	10	6·4	8	Venkatagirikota	
2	..	..	..	..	..	..	..	..	..	..	..	2·51	3·89	6·50	4·82	1·51	9	7·0	9	Palamaner	
	..	..	..	..	..	..	..	..	..	..	..	0·68	2·80	3·48	3·99	1·18	6	6·0	10	Punganur	
3	..	..	..	..	..	..	..	..	..	..	..	2·57	2·77	5·34	4·09	1·00	9	6·2	11	Madanapalle ..	
..	..	..	..	..	..	..	0·18	..	..	..	..	1·31	1·94	3·25	4·10	0·73	10	5·7	12	Vayalpad	
..	..	..	..	..	..	..	..	..	..	..	..	1·61	1·25	2·86	4·39	1·10	7	6·1	13	Piler	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·31	..	..	5·4	14	Kuppam	

(*b*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittoor—*cont.*	15 Ramakrishnarajupet..	..	..	..	1·30	..	..	..	..	0·47	0·64	..	..	..	0·45	..	1·77	1·66	0·73	1·27
	16 Sodam	..	..	..	0·25	0·18	..	..	..	..	0·98	..	..	..	..	..	1·10	1·55	0·28	0·73
	17 Pallipat	..	..	..	0·30	..	..	..	..	..	0·90	..	..	..	0·18	0·16	0·45	1·95	0·45	0·27
	18 Ramapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	1·60	1·20	1·50	2·10
	19 Bakarapet	..	..	0·26	..	..	..	..	1·63	1·39	..	..	..	..	..	1·39	0·75	0·36	1·05	..
	20 Kalakada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Thamballapalle ..	..	..	..	0·65	..	..	..	0·74	..	..	..	..	..	0·20	0·26	0·53	0·14	..	..
	22 Peddatippasamudram.	..	..	..	0·55	..	..	..	..	0·95	..	..	..	..	..	0·40	0·50	0·15	..	..
	Average ..	..	0·02	0·01	0·33	0·26	..	0·01	0·14	0·38	0·34	0·09	0·02	0·01	0·29	0·13	1·09	1·08	0·55	0·65
North Arcot.	1 Vellore (*b*)	..	..	..	0·91	..	..	..	..	0·55	0·86	..	..	..	0·07	..	0·55	2·08	1·91	1·55
	2 Ambur	..	..	..	0·40	..	..	..	..	0·32	..	..	..	..	0·10	..	0·57	1·83	1·58	0·58
	3 Arni	..	..	..	0·33	..	..	..	..	..	0·63	..	..	..	0·41	..	1·40	2·06	1·16	1·11
	4 Polur	..	..	..	0·48	..	..	..	..	0·29	0·48	..	..	..	0·36	..	1·39	2·88	1·69	0·93
	5 Tiruvannamalai ..	..	..	..	0·07	..	0·18	0·31	..	0·47	0·54	..	0·16	..	0·09	..	2·80	3·63	3·19	0·11
	6 Chengam	..	..	..	2·95	..	..	0·15	..	0·33	0·70	..	0·03	..	0·14	..	0·78	3·66	1·59	0·96
	7 Wandiwash	..	..	..	3·14	..	..	0·25	..	0·04	0·16	..	..	..	0·26	..	2·57	1·47	2·17	0·96
	8 Cheyyar	..	..	..	1·23	..	..	..	..	0·07	0·07	..	0·03	..	0·18	..	2·55	1·71	1·77	0·72
	9 Wallajah	..	..	1·90	..	..	..	..	..	..	0·18	..	..	..	0·04	..	0·72	1·79	2·78	1·95
	10 Sholinghur	..	..	..	0·50	..	..	..	..	..	..	..	..	0·25	..	0·59	1·90	0·45	2·00	0·55
	11 Arkonam	..	..	..	..	..	..	..	..	0·45	0·52	..	..	..	0·13	0·07	1·56	1·07	0·77	0·04
	12 Gudiyattam	..	..	..	1·52	..	0·03	0·23	0·02	0·26	0·02	..	..	..	0·16	..	0·26	2·06	1·13	0·95
	13 Tiruppattur	..	..	..	..	..	..	..	..	0·27	..	..	..	..	0·09	0·01	0·19	1·13	1·47	0·95
	14 Vaniyambadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	1·65	0·88	0·35
	P.W.D. Stations.*																			
	1 Ranipet	..	..	..	0·16	..	..	0·08	..	..	..	..	..	..	0·09	..	0·57	1·42	3·32	1·11
	2 Palar Anicut	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	0·62	1·95	3·15	0·94	0·33
	3 Dusi (Ayyankulam) ..	..	..	..	3·25	..	..	0·07	..	..	0·17	..	..	..	..	..	1·83	1·48	3·20	1·35
	4 Kaveripauk tank bund.	..	..	..	2·50	..	..	..	..	..	0·20	..	..	..	0·23	..	0·97	2·25	1·82	0·91
	5 Minnel	..	..	..	1·85	..	..	..	..	0·27	..	..	..	..	..	..	1·30	2·00	1·00	1·35
	6 Cheyyar Anicut ..	..	..	..	1·63	..	..	..	..	..	0·23	..	..	..	0·23	..	2·21	1·59	1·03	0·75
	7 Kovilur	..	..	..	3·23	..	..	0·24	..	..	..	..	..	..	..	..	4·03	1·83	1·43	0·60
	8 Panapauk	..	..	..	2·12	..	..	0·30	..	0·04	0·10	..	..	..	0·15	0·13	0·65	2·45	1·50	0·70
	9 Vakkadai	..	..	..	2·50	..	..	..	..	..	..	..	..	..	0·41	0·15	2·69	2·13	2·43	0·95
	10 Elathur	..	..	..	..	0·60	..	..	..	0·40	1·10	..	0·40	..	..	..	1·80	3·70	2·25	0·75
	11 Allabad Anicut ..	..	..	..	0·14	..	..	..	..	0·27	1·13	..	..	..	0·03	..	1·48	2·39	1·55	1·05
	12 Poiney Anicut ..	..	..	..	0·22	..	..	..	..	0·30	0·81	..	..	..	0·34	..	0·43	2·95	1·25	1·10
	Average ..	..	..	0·14	0·82	..	0·02	0·07	..	0·22	0·30	..	0·02	0·02	0·15	0·05	1·27	1·96	1·72	0·97
South Arcot.	1 Gingee	..	..	..	3·45	..	..	..	..	0·92	0·36	..	0·27	..	..	..	2·21	2·72	2·65	0·96
	2 Tindivanam	..	..	..	..	0·55	..	0·18	..	..	1·15	0·18	..	..	..	..	3·03	3·11	1·44	1·16
	3 Merkanam	..	..	1·60	..	..	0·16	..	..	..	..	..	..	..	1·20	..	4·78	0·81	4·35	2·26
	4 Vanur	..	0·94	2·86	..	..	..	0·34	..	..	..	..	..	..	..	4·98	2·21	1·94	1·54	0·96
	5 Villupuram	..	..	0·21	0·52	0·58	..	..	..	0·41	0·74	..	..	..	0·37	..	3·30	3·79	3·21	0·96
	6 Panruti	..	..	0·57	..	..	0·01	0·01	..	0·02	0·38	0·43	..	..	0·41	0·15	3·35	3·25	3·05	1·15
	7 Cuddalore	..	..	..	..	..	..	..	..	..	0·20	..	..	..	0·38	0·11	4·81	2·93	2·15	1·05
	8 Kurinjipadi	..	..	..	..	..	0·13	..	..	0·12	..	0·20	..	..	0·42	0·12	7·60	1·80	2·81	0·96
	9 Porto Novo	..	..	0·17	..	..	..	1·49	0·70	..	0·17	0·06	..	..	0·29	0·04	5·80	1·80	1·10	0·96
	10 Chidambaram	..	..	..	..	..	..	0·11	..	..	..	0·52	..	..	0·14	0·30	5·00	1·06	1·87	1·15
	11 Kattumannarkudy ..	..	..	0·75	..	..	..	..	..	0·62	..	0·05	..	0·39	0·17	3·16	3·71	2·63	5·76	0·96
	12 Srimushnam	..	..	..	1·76	..	..	0·06	..	0·13	0·35	..	..	..	..	0·14	3·56	4·99	1·04	0·96
	13 Tittagudy	..	..	0·09	0·08	..	..	..	..	..	0·40	..	..	..	0·05	..	1·84	4·75	3·35	0·96
	14 Vriddhachalam ..	..	..	..	0·27	1·11	..	0·02	..	0·45	0·90	0·05	0·15	0·02	..	0·06	3·65	4·24	4·06	0·96
	15 Kallakurichi	..	..	..	2·68	..	0·19	..	..	0·25	0·53	..	..	..	..	0·10	1·55	4·93	2·97	1·15
	16 Ulundurpet	..	..	..	0·98	..	..	..	..	0·50	..	..	..	..	..	..	2·91	3·78	3·36	1·15
	17 Tirukoyilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·58	2·79	1·75	0·96
	P.W.D. Stations.*																			
	1 Vriddhachalam Anicut.	..	..	..	0·07	..	..	..	..	..	0·26	..	..	..	..	0·18	2·53	4·00	4·0 6	0·96
	2 Mahemattur Anicut ..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	0·13	2·03	3·84	2·98	0·96
	3 Kattumylore Anicut.	..	..	..	..	0·10	..	..	..	..	0·06	..	0·13	..	0·09	..	2·15	3·86	3·20	0·96
	4 Pelandurai Anicut ..	..	..	0·72	0·40	..	..	0·81	..	..	0·27	..	..	..	0·40	0·22	2·22	3·18	4·06	0·96
	5 Kilacheruvoi	..	..	..	0·88	0·05	..	..	..	0·37	0·37	..	..	..	..	0·15	1·43	4·05	3·44	0·96
	6 Toludur	..	..	..	1·80	0·05	..	0·28	..	0·17	0·33	..	0·15	..	..	0·04	0·93	4·80	2·10	0·96
	7 Elathur	..	..	..	2·87	..	..	0·92	..	0·15	..	0·30	..	..	..	..	2·45	2·10	2·75	0·96
	8 Vanamadevi Anicut ..	..	..	..	..	2·18	..	..	..	0·52	..	..	..	..	0·15	0·60	5·34	4·03	2·60	0·96
	9 Shatiatope	..	..	..	..	..	..	0·20	..	..	0·35	..	0·25	..	1·11	0·32	3·66	2·75	3·10	0·96
	10 Tirukkoiyulur ..	..	..	..	1·25	..	..	0·15	..	0·35	0·11	..	..	..	..	..	2·70	4·10	2·60	0·96
	11 Kothavancheri ..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	0·45	0·16	5·67	3·67	2·62	0·96
	Average ..	..	0·06	0·37	0·57	0·13	0·03	0·13	0·04	0·20	0·31	0·09	0·02	0·03	0·20	0·54	3·64	3·02	2·73	0·96
Tanjore.	1 Sirkali	..	..	..	..	..	0·08	..	..	0·33	0·16	..	..	..	0·41	0·11	5·04	2·02	71·7	0·96
	2 Neidavasal	..	..	..	0·56	..	..	0·54	..	..	0·25	..	..	..	..	..	7·50	0·90	1·85	0·96
	3 Tranquebar	..	..	..	0·29	1·36	..	..	..	..	..	..	..	0·03	0·56	..	4·48	0·71	1·37	0·96
	4 Mayuram	..	..	..	..	..	..	..	..	..	0·85	..	..	..	0·35	0·20	3·90	2·00	2·60	0·96
	5 Kumbakonam ..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	0·60	1·80	3·58	1·25	0·96
	6 Papanasam	..	..	..	..	..	..	..	..	..	0·17	..	..	..	0·03	0·69	1·38	4·55	2·03	0·96
	7 Valangiman	..	..	..	0·23	..	..	..	..	..	0·72	..	..	..	..	0·56	2·73	6·10	0·79	0·96
	8 Kodavasal	..	..	..	0·31	..	..	..	..	..	0·82	..	..	..	0·03	0·39	2·12	4·62	0·93	0·96
	9 Nannilam	..	..	..	0·08	1·03	0·03	..	..	..	0·14	..	0·20	..	0·04	0·50	3·10	3·40	2·29	0·96
	10 Tiruvarur	..	..	0·04	1·12	0·26	0·18	0·05	..	0·04	1·09	0·03	0·06	..	0·08	0·32	4·06	5·33	1·34	0·96
	11 Nagapattinam ..	..	..	..	..	..	..	..	..	..	1·13	0·02	0·01	..	0·14	0·69	5·02	1·74	1·52	0·96
	12 Tiruppundi	..	..	..	..	..	..	0·15	..	..	0·60	..	..	..	..	1·50	6·48	2·31	0·85	0·96
	13 Vedaranyam	..	..	0·45	..	2·69	0·42	0·04	0·03	..	0·27	..	..	..	..	2·98	6·15	0·74	0·43	0·96
	14 Tirutturaipundi ..	..	..	..	0·31	..	0·55	..	0·39	..	0·20	..	0·07	..	..	1·59	3·72	3·05	0·17	0·96

• Excluded from totals and averages.

Presidency for the month of November 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·30	1·35	..	..	..	..	..	..	..	..	0·10	..	1·75	7·18	8·83	5·77	1·77	9	3·9	15	Ramakrishnarajupet.	Chittoor—*cont.*
0·78	..	..	..	..	..	..	..	..	..	..	..	1·54	4·44	5·98	5·11	1·55	9	5·0	16	Sodam	
..	0·15	..	..	..	..	..	..	0·95	..	..	..	1·52	4·22	5·74	6·86	1·95	10	6·7	17	Pallipat	
1·00	..	..	..	..	..	..	..	..	..	..	..	1·20	7·40	8·60	6·08	2·10	7	6·9	18	Ramapuram	
..	..	..	..	..	..	..	..	..	..	..	..	4·67	2·16	6·83	6·48	1·63	7	7·5	19	Bakarapet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada	
..	..	..	..	..	..	..	..	..	..	..	..	1·85	0·67	2·52	..	0·74	6	..	21	Thambatlapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·90	0·65	2·55	..	0·95	5	..	22	Peddatippasamudram.	
0·23	0·07	..	..	0·01	..	..	0·02	0·06	0·01	0·03	..	2·04	4·82	6·86	5·99	..	9·1	6·7		Average.	
0·90	..	..	..	..	..	..	..	..	..	0·04	..	2·39	7·05	9·44	7·68	2·08	8	8·5	1	Vellore (*b*)	North Arcot.
0·20	0·43	..	..	..	..	..	..	..	..	..	..	0·42	5·20	5·62	4·44	1·83	8	6·6	2	Ambur	
..	..	..	..	..	0·26	..	0·14	..	..	..	..	1·44	5·87	7·31	6·87	2·06	8	7·5	3	Arni	
..	..	..	..	..	0·09	0·07	0·05	..	..	..	..	1·46	7·24	8·70	6·24	2·88	9	7·7	4	Polur	
..	..	..	..	..	..	..	0·06	..	..	..	..	1·74	9·95	11·69	6·76	3·63	8	7·8	5	Tiruvannamalai ..	
..	..	..	..	..	..	..	0·24	..	..	..	..	1·76	6·81	8·57	5·61	3·66	11	7·5	6	Chengam	
0·35	..	0·11	..	..	..	..	0·60	..	..	..	..	3·56	7·49	11·05	9·23	2·95	9	8·7	7	Wandiwash	
..	..	..	..	0·04	0·12	..	0·07	..	..	..	..	3·74	7·13	10·87	7·82	3·14	8	8·0	8	Cheyyar	
0·04	..	..	..	..	..	..	..	..	..	..	..	1·55	7·01	8·56	7·13	2·78	8	7·3	9	Wallajah	
0·14	..	..	..	..	..	..	..	..	..	..	..	2·74	4·85	7·59	6·96	2·00	8	5·9	10	Sholinghur	
0·32	..	..	..	..	..	..	..	..	..	..	..	0·70	4·94	5·64	8·33	1·56	7	8·6	11	Arkonam	
..	..	..	0·87	..	..	..	..	..	..	..	..	1·13	4·62	5·75	5·07	2·06	8	6·9	12	Gudiyattam	
0·56	..	..	..	..	..	..	..	..	..	..	..	2·18	3·28	5·46	3·50	1·52	7	5·6	13	Tiruppattur	
0·33	..	..	..	..	0·08	..	..	..	..	..	..	0·27	3·96	4·23	3·76	1·65	7	5·9	14	Vaniyambadi ..	
																				P.W.D. Stations.*	
0·15	..	..	..	..	..	..	..	..	..	..	..	1·33	6·61	7·94	..	3·32	6	..	1	Ranipet	
..	..	..	..	0·05	..	..	0·09	..	..	..	..	1·27	6·24	7·51	..	3·15	6	..	2	Palar Anicut	
..	..	..	..	..	..	..	..	..	..	..	..	3·49	8·68	2·17	..	3·25	7	..	3	Dusi (Ayyankulam) ..	
0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50	8	..	4	Kaveripauk tank bund.	
				0·34								2·93	6·13	9·06							
..	..	..	..	..	0·36	0·02	..	..	..	0·03	..	2·12	5·94	8·06	..	2·00	7	..	5	Minnel	
..	..	..	..	..	..	..	..	..	..	..	..	2·09	6·06	8·15	..	2·21	8	..	6	Cheyyar Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·47	7·92	11·39	..	4·03	6	..	7	Kovilur	
0·07	..	..	..	..	..	0·25	..	..	..	..	..	2·73	5·32	8·05	..	2·45	8	..	8	Panapauk	
..	..	..	..	..	..	..	..	..	..	..	..	3·06	8·12	11·18	..	2·69	8	..	9	Vakkadai	
0·17	..	..	..	..	..	..	..	..	..	..	..	2·50	8·67	11·17	..	3·70	9	..	10	Elathur	
0·10	..	..	..	..	..	..	..	..	..	..	..	1·57	6·43	8·00	..	2·39	8	..	11	Allabad Anicut ..	
0·94	0·28	..	..	..	..	..	..	..	..	0·04	..	1·67	7·78	9·45	..	2·95	10	..	12	Poiney Anicut ..	
0·23	0·03	0·01	0·06	..	0·04	0·01	0·08	..	..	0·01	..	1·79	6·10	7·89	6·39	..	8·1	7·3		Average.	
..	..	..	..	0·63	..	1·08	0·10	..	..	0·37	..	5·60	8·32	13·32	8·15	3·45	9	8·8	1	Gingee	South Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	2·06	9·33	11·39	9·85	3·03	10	9·7	2	Tindivanam	
..	..	..	0·46	..	..	..	..	..	..	..	..	2·96	14·28	17·24	14·07	4·78	9	10·9	3	Merkanam	
..	..	..	..	0·37	..	..	..	..	..	..	..	6·10	6·06	12·16	11·78	4·98	7	10·1	4	Vanur	
..	..	..	..	..	..	..	..	..	..	0·08	..	3·57	10·87	14·44	8·95	3·79	7	9·6	5	Villupuram	
..	..	..	..	..	..	0·54	..	..	..	0·09	..	2·46	11·04	13·50	11·14	3·35	10	9·4	6	Panruti	
0·05	..	..	0·30	0·03	0·03	0·14	..	..	..	0·09	..	1·98	13·35	15·33	15.52	4·81	13	11·6	7	Cuddalore	
..	..	..	..	..	0·49	0·20	..	..	..	0·50	..	0·69	13·70	14·39	12·86	7·60	10	9·7	8	Kurinjipadi	
..	..	..	..	..	0·99	0·02	..	0·50	..	0·20	..	0·99	11·34	12·33	16·47	5·80	14	11·8	9	Porto Novo	
0·02	..	..	..	..	0·37	0·66	..	0·46	0·21	..	..	2·92	10·56	13.48	15·31	5·00	12	11·5	10	Chidambaram ..	
0·11	0·10	..	0·12	..	0·05	..	..	..	0·41	0·25	..	1·07	14·19	15·26	12·95	5·76	14	10·7	11	Kattumannarkudy ..	
..	..	..	..	0·53	0·42	..	..	..	..	0·16	..	5·14	10·85	15·99	10·31	3·56	12	9·6	12	Srimushnam	
..	0·05	..	..	..	0·03	..	..	..	..	..	..	2·44	10·07	12·51	7·76	4·75	7	8·6	13	Tittagudy	
0·25	0·29	0·02	..	0·27	..	..	..	..	..	0·29	..	0·62	13·90	14·52	8·31	4·24	9	9·0	14	Vriddhachalam ..	
0·14	..	..	..	..	..	..	..	..	..	0·02	..	3·03	10·87	13·90	6·81	4·93	10	8·4	15	Kallakurichi	
0·03	..	..	..	..	0·61	..	0·03	..	..	..	..	3·75	11·98	15·73	8·13	3·78	10	8·7	16	Ulundurpet	
..	..	..	..	..	0·42	..	..	..	..	0·06	..	1·48	7·86	9·34	7·05	2·79	7	8·5	17	Tirukkoyilur	
																				P.W.D. Stations.*	
										0·21	..	0·51	11·43	11·94	..	4·06	..	7	1	Vriddhachalam Anicut.	
0·03	..	..	..	..	..	..	..	..	..	1·12	..	0·24	11·35	11·59	..	3.84	8	..	2	Mahemattur Anicut ..	
0·15	..	..	..	..	..	0·52	..	..	..	0.49	..	0·38	10·82	11·20	..	3·86	8	..	3	Kattumylore Anicut.	
..	..	..	..	..	..	0·28	..	..	..	..	..	2·82	10·51	13·33	..	4.06	11	..	4	Pelandurai Anicut ..	
..	..	..	..	..	..	0·15	..	..	..	0·23	..	1·82	9·50	11·32	..	4·05	10	..	5	Kilacheruvoi	
0·15	..	..	..	..	0·95	0·25	..	..	..	0·05	..	2·82	8·58	11·40	..	4·80	11	1	6	Toludur	
..	..	..	..	..	..	..	..	..	..	..	..	3·94	8·55	12.19	..	2·87	7	1	7	Elathur	
..	..	..	..	..	..	0·25	..	..	0·62	..	..	3·75	14·38	18·33	..	5·34	11	..	8	Vanamadevi Anicut ..	
..	..	..	..	..	..	0·30	..	..	0·26	0·23	..	2·23	10 25	12·98	..	3·66	12	..	9	Shatiatope ..	
0·45	..	..	..	..	..	0·15	0·21	..	..	..	..	1.86	11·51	13·37	..	4·80	11	..	10	Tirukkoiyulur ..	
..	..	..	..	..	..	0·20	0·12	..	..	0·12	..	0·73	13.57	14·30	..	5·67	10	..	11	Kothavancheri ..	
0·04	0·03	..	0·05	0·11	0·20	0·16	0·01	0·06	0·07	0·16	..	2·72	11·09	13·81	10.91	..	10	9·8		Average.	
					0·28	0·39	..	0·69	..	0·05	..	1·09	11·16	12·25	16·52	5·04	11	12·5	1	Sirkali	Tanjore.
..	..	..	..	0·50	..	0·18	..	0·48	0·29	..	..	1·35	13·51	14·86	17·42	7·50	11	12·6	2	Nedavasal	
..	..	..	..	0·04	0·03	0·05	..	0·14	..	0·04	..	2·24	7·26	9·50	15·88	4·48	8	12·6	3	Tranquebar	
..	0·15	..	0·02	..	0·11	0·18	..	..	..	..	..	1·40	9·78	11·18	14·50	3·90	10	12·0	4	Mayuram	
0·19	..	..	..	..	0·26	6·25	0·66	..	0·38	0·10	..	0·85	8·86	9·71	9·95	3·58	12	10·2	5	Kumbakonam ..	
..	..	..	..	..	..	0·45	0·35	..	0·25	0·24	..	0·89	9·40	10·29	10·17	4·55	10	10·8	6	Papanasam	
..	..	..	..	..	0·47	0·26	0·30	..	..	0·17	..	1·51	11·18	12·69	10·67	6·10	11	10·4	7	Valangiman	
..	0·27	..	..	..	..	..	0·15	..	..	0·14	..	1·55	8·80	10·35	11 94	4·62	10	11·0	8	Kodavasal	
..	..	..	..	..	0·43	..	0·15	..	..	..	..	2·02	10·42	12·44	13·41	3·40	9	11·6	9	Nannilam	
0·16	0·09	..	..	..	0·41	0·04	..	0·12	0·08	0·09	..	3·27	13·16	16·43	13·88	5·33	12	12·1	10	Tiruvarur	
..	..	..	..	..	..	0·06	0·11	0·84	..	..	..	1·99	12·44	14·43	17·54	5·02	10	13·0	11	Nagapattinam ..	
..	..	..	..	..	0·50	..	0·30	0·13	..	0·23	..	2·25	13·40	15·65	17·52	6·48	10	11·9	12	Tiruppundi	
0·07	..	..	..	..	0·12	..	..	0·06	..	..	..	6·88	8·10	14·98	18·33	6·15	10	12·6	13	Vedaranyam	
0·38	0·36	..	..	..	..	0·16	..	..	..	..	..	3·11	8·95	12·06	13·18	3·72	13	12·3	14	Tirutturaipundi ..	

(*b*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tanjore—*cont.*	15 Muthupet	..	4·30	0·22	..	..	..	0·81	0·11	0·80	0·74	0·03	..	0·02	..	2·35	2·53	1·64	0·16	0·35
	16 Mannargudi	..	..	1·12	..	0·02	..	0·15	..	..	0·07	..	..	..	..	0·69	2·63	4·26	0·36	0·42
	17 Nidamangalam	..	..	..	0·52	..	..	..	0·07	..	1·60	..	..	..	..	0·44	2·41	4·06	1·27	0·35
	18 Tiruvadi	..	..	..	..	0·29	..	1·22	0·40	..	0·43	..	..	..	..	0·13	1·11	2·97	0·95	0·15
	19 Tirukkattupalli	..	..	..	0·56	0·23	..	1·14	..	0·16	0·04	..	..	..	..	0·24	0·68	2·32	0·67	0·19
	20 Tanjore	..	..	0·03	..	..	..	..	0·37	..	0·41	..	..	..	..	0·15	1·39	3·00	1·20	0·92
	21 Vallam	..	0·12	0·18	..	0·11	..	0·07	0·03	..	0·27	..	..	..	..	0·38	1·21	2·10	0·80	0·32
	22 Pattukkottai	..	..	0·02	0·02	0·41	..	0·43	1·29	0·02	0·59	..	..	..	0·03	1·14	1·86	2·59	0·15	0·04
	23 Adirampatnam	..	..	1·79	2·42	0·49	..	0·90	0·10	0·15	0·61	0·17	..	..	0·12	2·62	2·50	2·77	0·31	1·42
	24 Kattumavadi	..	..	..	..	0·42	..	..	0·10	..	0·36	..	..	..	..	1·49	1·12	2·36	0·02	0·28
	25 Arantangi	..	..	..	..	1·00	..	0·38	0·69	1·13	0·21	..	..	..	..	1·80	0·72	2·13	..	0·55
	26 Grand Anicut	..	..	0·13	0·70	1·44	..	0·27	..	..	..	..	..	..	..	0·22	0·68	2·51	0·38	0·45
	P.W.D. Stations.*																			
	1 Manjalar Head	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	2·30	2·45	1·70	0·12	
	2 Manalmedu	..	..	0·67	..	..	..	..	..	..	0·85	..	..	..	0·55	0·05	3·24	2·60	3·10	0·75
	3 Lower Anicut	..	..	..	..	..	..	..	..	..	0·18	..	0·15	..	0·25	0·10	2·40	3·70	2·40	0·05
	4 Coleroon	..	..	0·17	..	..	..	0·43	..	0·05	..	..	..	..	0·50	..	5·38	1·16	1·97	0·52
	5 Korayar Head	..	..	..	1·59	0·09	..	..	..	..	1·10	..	..	..	0·06	0·33	1·63	3·56	0·83	0·26
	6 Pandavayar Head	..	..	0·08	0·03	..	..	..	..	..	0·33	..	..	..	..	0·52	1·90	3·85	0·72	0·29
	7 Mulliar Head	..	..	1·80	..	0·30	0·20	0·02	0·01	..	0·13	..	..	..	..	0·40	3·20	4·52	0·42	1·13
	8 Vettikad	..	..	0·93	..	1·15	0·93	0·47	0·62	..	0·07	..	..	..	0·15	0·91	2·70	2·40	0·55	0·13
	9 Peruvurni	..	..	..	..	1·18	..	0·11	0·93	0·65	0·30	..	0·05	..	..	1·50	1·14	2·98	..	0·29
	10 Ichanviduthi	..	..	..	..	1·30	..	..	1·10	..	..	1·04	..	..	..	1·55	1·07	3·45	..	..
	11 Madukkur	..	..	4·83	0·17	..	..	0·11	0·10	0·15	1·77	..	..	..	..	0·82	2·41	3·00	0·15	0·28
	12 Neivasal Thenpathi	..	..	1·30	..	0·18	0·05	..	0·82	..	0·18	..	..	..	..	0·30	1·80	3·40	1·07	0·18
	13 Talanayar	..	..	..	..	0·88	..	..	..	..	0·15	0·17	..	..	0·15	1·12	5·20	1·94	0·30	2·10
	Average	..	0·17	0·15	0·28	0·38	0·05	0·24	0·13	0·10	0·46	0·01	0·01	..	0·07	0·84	2·93	2·84	0·98	0·80
Tiruchirappalli.	1 Aravakurichi	..	..	..	..	..	..	..	0·40	..	0·67	..	..	..	..	..	0·23	1·62	1·10	0·14
	2 Ariyalur	..	..	..	0·32	1·08	0·02	0·41	..	0·08	0·60	..	0·08	..	0·33	0·12	1·17	3·25	2·68	0·41
	3 Chettikulam	..	..	..	..	0·68	..	0·52	0·54	0·88	0·58	..	..	..	..	..	..	..	1·08	0·20
	4 Iluppur	..	..	0·14	1·26	0·81	..	..	0·48	0·06	0·11	0·19	..	..	..	0·52	0·21	2·74	0·07	0·03
	5 Jayankondam	..	..	0·41	..	..	..	..	..	..	0·18	..	..	..	0·18	0·10	1·90	4·30	2·90	0·17
	6 Karur	..	..	0·13	..	..	0·50	..	0·72	..	..	..	..	..	..	..	..	1·22	0·76	..
	7 Kulittalai	..	..	..	0·08	1·80	1·60	0·45	0·05	..	0·70	..	0·56	..	..	0·04	0·10	2·54	0·10	0·02
	8 Lalgudi	..	..	..	0·63	1·86	..	..	..	..	0·20	..	0·12	..	..	..	0·64	1·86	0·40	0·19
	9 Manapparai	..	..	..	0·29	1·23	..	..	..	..	0·48	..	..	..	..	..	0·24	1·89	..	..
	10 Marungapuri	..	..	..	0·90	0·69	..	0·61	0·31	0·05	0·24	0·22	0·12	..	..	0·15	0·40	2·18	0·50	0·02
	11 Musiri	..	..	..	..	0·79	0·49	0·76	0·16	..	0·56	..	0·52	..	..	0·04	0·14	2·53	0·27	0·10
	12 Perambalur	..	..	..	0·04	..	..	0·26	..	0·55	0·44	..	0·14	..	..	0·06	1·15	2·53	1·83	0·12
	13 Thathyangarpettai	..	..	..	..	1·24	0·40	..	..	0·22	0·21	..	0·10	..	..	..	0·37	1·86	0·36	0·87
	14 Tiruchirappalli	..	..	0·07	0·13	1·40	..	0·26	0·07	0·10	1·00	0·10	..	0·10	0·02	0·14	0·54	2·41	1·04	0·09
	15 Thuraiyur	..	..	..	..	1·46	0·04	0·30	0·89	0·33	0·50	..	..	..	..	0·21	0·37	1·30	0·41	0·79
	16 Uppiliyapuram	..	..	..	..	..	..	0·40	..	..	..	..	0·41	..	..	0·26	0·42	1·73	0·41	0·12
	17 Palaviduthii *	..	..	..	0·71	..	..	..	..	0·30	..	0·20	..	..	0·16	0·27	1·47	0·45	..	..
	18 Pullambad *	..	..	..	0·82	0·16	..	0·35	..	..	0·45	..	..	..	..	0·21	0·57	2·97	0·47	0·12
	19 Vembavur *	..	..	..	0·02	0·02	..	0·12	0·07	0·42	0·54	0·52	0·42	..	..	..	3·15	3·23	1·64	0·34
	20 Siruganur *	..	..	..	1·85	..	..	..	..	1·35	..	..	..	..	..	0·73	2·41	0·71	..	..
	P.W,D. Stations.*																			
	1 Anaipalayam	..	..	..	..	..	0·22	..	0·83	..	..	..	..	..	0·09	0·12	0·15	1·59	1·22	0·18
	2 Mayanur	..	..	..	0·20	0·59	0·03	0·07	..	0·11	0·37	..	..	..	..	0·85	3·58	0·65	0·70	0·06
	3 Nandiyar Head	..	..	0·65	0·10	..	0·46	..	..	0·35	..	..	..	..	..	..	2·10	3·60	0·10	..
	4 Ponneri	..	..	..	..	..	..	..	0·55	..	0·42	..	..	..	..	..	0·53	5·73	2·50	0·30
	5 Upper Anicut	..	..	..	..	1·73	0·52	0·75	0·30	..	..	..	0·32	..	..	..	..	1·55	0·84	..
	Average	..	..	0·04	0·35	0·66	0·15	0·22	0·18	0·22	0·37	0·06	0·12	..	0·03	0·14	0·77	2·06	0·80	0·17
Pudukkottai State.	1 Adanakkottai	..	..	0·25	..	0·35	..	..	0·28	..	0·65	0·25	..	..	..	0·45	0·74	1·72	..	0·16
	2 Alangudi	..	..	..	..	1·80	..	0·24	0·25	..	0·10	0·13	..	..	0·02	1·18	0·67	3·41	0·25	1·10
	3 Annavasal	..	..	..	0·15	2·15	..	..	0·30	0·55	0·19	0·05	..	..	..	0·90	0·40	2·98	0·06	0·60
	4 Karaiyur *	..	..	..	0·85	0·14	..	..	..	0·37	..	..	..	..	..	1·25	0·26	2·70	..	0·48
	5 Karambakkudi	..	..	..	..	..	..	..	0·25	..	..	0·10	..	..	..	1·10	0·70	2·05	..	..
	6 Kilanilai	..	..	..	..	2·80	..	0·15	2·60	1·11	0·19	..	..	..	..	1·17	0·63	1·92	..	0·08
	7 Kulattur	..	..	..	0·36	2·36	..	0·30	0·19	0·44	0·13	0·33	..	..	..	0·72	0·60	1·90	0·06	0·45
	8 Malaiyur *	..	..	..	..	0·85	..	..	0·56	..	..	0·60	..	..	..	0·95	0·70	3·00	0·20	0·30
	9 Perungalur *	..	..	..	0·98	0·23	0·40	..	0·12	..	0·20	0·25	..	..	..	0·67	0·50	1·80	0·17	0·32
	10 Ponnamaravathi	..	..	..	1·10	..	0·22	..	..	..	0·10	..	..	..	..	0·93	0·37	2·68	0·80	..
	11 Pudukkottai	..	..	..	..	4·00	0·40	0·08	0·30	..	0·17	0·17	..	..	..	0·73	0·37	3·00	0·03	0·40
	12 Tirumayam	..	..	..	..	0·61	..	..	..	1·90	0·08	0·40	..	..	..	0·81	0·34	2·04	..	1·00
	13 Udayalippatti	..	..	1·40	1·00	1·40	..	..	0·10	..	0·45	..	..	..	..	0·45	0·76	1·45	..	..
	14 Viralimalai	..	..	..	0·74	0·34	..	0·20	0·16	0·12	..	..	..	..	..	0·20	0·42	1·80	0·60	..
	Average	..	..	0·12	0·37	1·23	0·07	0·07	0·32	0·32	0·16	0·16	..	..	..	0·82	0·53	2·32	0·16	0·30
Madurai.	1 Nattam	..	..	..	..	2·00	1·50	0·50	1·00	..	..	..	..	..	0·50	..	1·96	1·30	0·47	0·32
	2 Melur	..	..	..	..	0·95	0·26	..	1·60	0·98	0·05	0·03	..	0·19	0·12	0·73	0·21	1·78	1·15	0·25
	3 Sholavandan	..	..	..	..	1·50	..	0·50	0·50	1·14	..	0·13	..	..	..	0·35	..	1·20	1·80	0·08
	4 Madurai (*b*)	..	..	..	..	0·44	0·04	0·01	1·37	1·34	..	..	..	..	..	0·63	0·08	1·03	1·79	0·13
	5 Peraiyur	..	..	..	0·39	0·10	..	0·28	1·07	..	..	..	..	..	0·62	..	2·76	1·44	..	0·17
	6 Tirumangalam	..	..	..	0·44	0·21	..	..	0·17	0·40	..	0·16	..	..	0·05	0·69	0·07	1·27	1·22	1·13
	7 Usilampatti	..	..	0·55	1·97	0·28	..	1·72	0·20	0·35	..	..	..	..	..	0·30	0·02	1·96	1·42	1·38
	8 Uttamapalaiyam	..	..	..	..	..	..	0·09	0·13	0·73	1·13	..	..	..	..	0·05	0·04	2·30	0·14	0·08
	9 Bodinayakkanur	..	..	..	..	..	..	0·55	1·13	1·97	0·20	..	..	..	..	..	0·70	2·20	0·90	0·20
	10 Periyakulam	..	..	..	..	0·04	0·06	0·30	0·35	5·16	0·55	..	..	..	..	0·04	0·02	3·02	0·79	0·07
	11 Nilakkottai	..	..	0·01	0·51	..	0·60	0·42	0·11	0·03	0·54	0·01	0·25	..	..	..	0·33	1·73	1·11	0·13
	12 Dindigul	..	..	..	..	..	..	..	..	0·70	0·24	0·18	..	..	0·27	0·20	0·34	2·09	0·43	0·02
	13 Vedasandur	..	..	..	..	..	0·08	..	..	0·79	0·60	0·49	0·16	..	..	..	0·58	1·61	0·94	1·38
	14 Chatrapatti	..	..	..	..	..	..	1·62	0·25	0·18	0·07	0·06	..	..	0·12	0·14	0·65	1·45	0·05	0·02
	15 Palni	..	0·11	..	0·64	0·04	0·08	0·26	0·39	0·25	..	..	..	..	..	0·02	0·25	1·43	0·09	0·12
	16 Tallakulam	..	..	..	..	0·40	0·05	0·01	1·53	1·53	..	..	..	..	..	0·68	0·09	0·98	1·40	0·27
	17 Kodaikanal	..	..	..	0·33	0·36	..	0·67	0·39	0·56	0·79	0·22	0·14	0·05	0·05	0·35	0·85	7·76	2·77	0·61
	Average	..	0·01	0·07	0·24	0·40	0·15	0·41	0·63	0·90	0·22	0·06	0·01	0·02	0·11	0·22	0·55	2·10	0·94	0·45

* Excluded from totals and averages.

Presidency for the month of November 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
1·00	..	..	..	..	0·20	0·30	..	..	..	..	..	9·38	6·13	15·51	10·50	4·30	14	11·1	15	Muthupet	Tanjore—*cont.*
0·14	0·63	..	..	..	0·22	0·10	..	..	..	..	..	2·05	8·76	10·81	10·38	4·26	11	11·1	16	Mannargudi	
0·05	..	..	..	..	0·83	..	0·11	..	0·16	..	..	2·63	9·27	11·90	10·34	4·06	10	10·6	17	Nidamangalam ..	
0·09	..	..	..	..	0·09	0·19	0·51	..	0·11	..	..	2·47	6·17	8·64	7·47	2·97	12	8·9	18	Tiruvadi	
..	..	..	..	..	..	0·21	..	..	..	0·29	..	2·37	4·36	6·73	7·28	2·82	11	8·7	19	Tirukkattupalli ..	
0·46	0·08	..	..	..	..	..	0·41	..	0·24	0·36	..	0·96	8·06	9·02	7·42	3·00	11	8·7	20	Tanjore	
0·05	..	..	..	..	0·21	0·05	0·30	..	0·53	0·26	..	1·16	5·83	6·99	7·03	2·10	13	8·9	21	Vallam	
0·36	..	..	..	..	..	0·25	..	..	0·02	..	..	4·12	5·27	9·39	8·93	2·59	11	10·2	22	Pattukkottai	
..	..	..	..	..	..	..	..	..	..	0·35	..	9·20	7·35	16·55	10·29	2·77	14	11·0	23	Adirampatnam ..	
0·38	..	0·12	..	..	0·24	0·08	..	..	..	0·96	..	2·37	5·56	7·93	7·86	2·36	11	10·0	24	Kattumavadi ..	
0·79	..	..	0·36	..	0·22	0·28	..	..	0·13	..	..	5·21	5·18	10·39	6·84	2·13	14	9·1	25	Arantangi	
0·04	..	..	..	..	0·04	0·35	0·02	..	0·29	0·07	..	2·76	4·84	7·60	7·00	2·51	11	8·3	26	Grand Anicut ..	
																				P.W.D. Stations.*	
					0·65	0·35	..	..	..	0·10	..	0·08	7·67	7·75	..	2·45	7	..	1	Manjalar Head ..	
..	..	..	..	..	..	0·42	..	0·32	0·10	0·97	..	2·12	11·50	13·62	..	3·24	11	..	2	Manalmedu	
..	..	..	..	..	..	0·40	..	..	0·10	..	..	0·68	9·25	9·93	..	3·70	10	..	3	Lower Anicut ..	
..	0·20	..	0·20	0·32	0·20	0·31	..	0·98	0·35	0·68	..	1·15	12·07	13·22	..	5·38	14	..	4	Coleroon	
0·13	0·04	..	..	..	0·23	0·06	0·09	..	..	..	..	0·96	6·14	7·70	..	3·85	6	..	6	Korayar Head ..	
0·07	..	..	..	..	..	..	..	..	..	..	..	3·17	6·83	10·00	..	3·56	9	..	5	Pandavayar Head ..	
0·18	..	..	..	..	0·31	0·02	..	0·11	..	..	..	2·86	9·89	12·75	..	4·52	12	..	7	Mulliar Head ..	
0·80	0·07	..	..	..	0·11	0·24	..	..	0·41	0·30	..	5·23	7·71	12·95	..	2·70	16	..	8	Vettikad	
..	..	..	..	..	..	0·29	..	..	..	..	..	4·72	4·61	9·33	..	2·98	10	..	9	Peravurni	
0·23	..	..	..	..	0·42	0·15	..	..	..	0·06	..	4·99	5·38	10·37	..	3·45	9	..	10	Ichanviduthi ..	
0·25	..	..	..	..	0·19	..	..	..	..	..	..	7·95	6·28	14·23	..	4·83	13	..	11	Madukkur	
0·70	..	..	..	..	0·35	0·22	..	..	0·40	0·09	..	2·83	8·21	11·04	..	3·40	13	..	12	Neivasal Thenpathi ..	
0·05	..	..	..	..	0·20	..	..	0·25	..	..	..	2·47	10·04	12·51	..	5·20	11	..	13	Thalanayar	
0·16	0·06	0·01	0·01	0·02	0·18	0·15	0·13	0·09	0·09	0·13	..	2·89	8·58	11·47	11·63	..	11·1	10·9		Average.	
..	..	..	0·42	..	..	..	0·44	..	..	..	..	1·07	3·95	5·02	4·40	1·62	8	6·4	1	Aravakurichi ..	Tiruchirappalli.
..	..	..	..	..	..	0·22	..	..	..	..	..	3·04	7·21	10·25	7·44	3·25	10	8·7	2	Ariyalur	
0·52	..	..	..	..	..	..	0·39	..	0·21	0·13	..	3·20	2·02	5·22	6·19	1·08	8	7·6	3	Chettikulam ..	
..	0·09	..	..	..	..	0·13	..	..	..	..	..	3·57	3·93	7·50	5·53	2·74	12	7·9	4	Iluppur	
..	..	..	..	..	..	..	..	..	..	..	..	0·87	9·40	10·27	10·11	4·30	9	9·9	5	Jayankondam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·35	1·98	3·33	4·02	2·12	5	6·2	6	Karur	
0·34	..	..	0·11	..	0·04	0·03	..	..	0·07	0·85	..	5·28	4·20	9·48	5·04	2·54	11	7·2	7	Kulittalai	
..	..	..	..	..	..	0·15	..	..	..	1·20	..	2·81	4·44	7·25	6·38	1·86	10	8·0	8	Lalgudi	
..	..	..	..	..	..	..	..	..	..	..	..	2·00	2·13	4·13	5·66	1·89	5	7·6	9	Manapparai	
..	..	0·11	..	..	..	..	0·16	..	..	0·75	..	3·29	4·12	7·41	6·31	2·18	14	8·2	10	Marungapuri ..	
..	..	..	..	..	..	0·04	..	..	..	0·62	..	3·32	3·79	7·11	5·11	2·53	11	7·1	11	Musiri	
0·09	..	..	..	..	0·18	..	..	..	..	0·04	..	1·49	6·19	7·68	6·93	2·53	10	8·8	12	Perambalur	
0·34	..	..	..	..	..	..	..	..	1·20	0·20	..	2·17	6·06	8·23	5·30	1·86	12	7·2	13	Thathyangarpettai ..	
1·20	..	..	..	..	0·03	0·30	0·05	..	..	0·20	..	3·39	4·46	7·85	5·84	2·41	12	8·5	14	Tiruchirappalli ..	
..	..	..	..	..	..	..	..	..	0·20	..	..	3·73	3·57	7·30	4·99	1·46	12	6·7	15	Turaiyur	
0·50	..	..	..	..	..	..	..	..	..	..	..	1·07	3·70	4·77	5·85	1·73	10	7·6	16	Uppiliyapuram ..	
0·20	..	0·46	..	0·36	..	..	..	..	..	..	..	1·64	1·92	3·56	..	1·47	7	..	17	Palaviduthi * ..	
..	..	..	..	..	..	..	..	..	..	1·50	..	1·99	6·65	8·64	..	2·97	13	..	18	Pullambadi * ..	
0·52	..	..	..	..	0·12	0·38	..	..	..	0·04	..	2·13	10·43	12·62	..	3·23	12	..	19	Vembanur * ..	
0·45	..	..	..	..	1·52	0·12	..	..	..	..	..	3·90	3·12	7·05	..	2·41	5	..	20	Siruganur * ..	
..	..	..	..	..	..	..	..	..	..	..	..									P.W.D. Stations.*	
												1·75	2·95	4·70	..	1·55	6	..	1	Anaipalayam ..	
..	..	..	..	..	..	..	..	..	0·32	..	..	1·58	2·82	4·40	..	1·59	9	..	2	Mayanur	
..	..	..	..	0·15	0·18	..	..	..	0·38	..	..	2·41	5·04	7·45	..	3·58	11	..	3	Nandiyar Head ..	
..	..	..	..	..	..	0·50	..	..	..	..	..	0·97	9·00	9·97	..	3·60	7	..	4	Ponneri	
0·17	..	..	..	..	..	0·73	..	..	..	0·62	..	3·62	8·62	12·24	..	5·73	11	..	5	Upper Anicut ..	
0·21	..	0·03	0·03	0·02	0·09	6·06	0·05	..	0·08	0·27	..	2·60	4·45	7·05	5·94	..	9·4	7·7		Average.	
..	..	..	..	..	..	0·45	..	..	0·90	..	..	2·23	3·97	6·20	6·44	1·72	11	7·7	1	Adanakkottai ..	Pudukkottai State.
0·04	..	..	..	..	0·03	0·47	..	..	..	0·41	..	3·72	6·38	10·10	6·74	3·41	12	8·6	2	Alangudi	
..	..	..	..	..	0·05	0·28	..	..	..	..	..	4·29	4·37	8·66	5·29	2·98	10	7·5	3	Annavasal	
0·12	..	..	..	..	..	0·52	0·17	..	..	0·43	..	2·61	4·65	7·26	..	2·70	11	..	4	Karaiyur * ..	
..	..	..	..	..	..	0·72	..	..	..	0·52	..	1·45	3·99	5·44	6·66	2·05	7	8·7	5	Karambakkudi ..	
..	..	..	..	..	..	1·29	..	..	..	..	..	8·02	4·66	12.68	6·44	2·80	10	8·3	6	Kilanilai	
0·74	..	..	..	..	..	..	..	..	..	0·48	..	4·83	3·49	8.32	5·38	2·36	12	6·3	7	Kulattur	
..	..	..	..	..	0·15	0·60	..	..	0·40	..	..	2·96	5·35	8·31	..	3·00	11	..	8	Malaiyur * ..	
..	..	..	..	..	0·18	0·40	..	..	..	..	..	2·85	3·37	6·22	..	1·80	13	..	9	Perungalur * ..	
..	..	..	..	..	0·15	0·35	..	..	..	1·16	..	2·35	5·78	8·13	5·65	2·68	12	7·5	10	Ponnamaravathi ..	
0·15	0·12	..	..	..	..	0·28	..	..	..	..	..	5·85	4·27	10·12	6·23	4·00	11	8·8	11	Pudukkottai ..	
0·14	..	0·05	..	..	..	0·23	..	..	..	0·50	..	3·80	4·55	8.35	5·77	2·04	11	7·9	12	Tirumayam	
0·17	..	..	..	..	0·18	0·20	..	..	0·60	1·50	..	4·80	4·68	9·48	5·52	1·45	12	7·1	13	Udayalippatti ..	
..	..	..	..	..	0·17	..	..	..	..	..	..	1·76	2·82	4·58	5·45	1·80	9	7·3	14	Viralimalai ..	
0·97	0·01	..	..	..	0·06	0·40	0·01	..	0·14	0·36	..	3·68	4·45	8·13	5·91	..	11·7	7·8		Average.	
..	..	..	0·12	..	..	0·10	..	..	0·14	0·71	..	5·40	4·05	9·55	6·88	2·00	9	8·7	1	Nattam	ural.
..	..	..	..	0·50	..	0·10	..	..	..	..	..	4·91	4·42	9·33	5·70	1·78	15	8·2	2	Melur	
..	..	..	..	..	..	0·03	..	..	0·03	0·05	..	4·12	3·68	7·80	6·65	1·80	10	8·7	3	Sholavandan ..	
0·09	..	..	..	..	..	..	..	..	0·18	..	..	3·83	3·22	7·05	5·73	1·79	7	8·0	4	Madurai (*b*) ..	
..	0·32	0·09	..	..	..	..	..	..	..	0·39	..	2·46	4·96	7·42	7·00	2·76	10	8·9	5	Peraiyur	
0·21	..	0·04	..	..	..	0·03	0·05	..	..	..	..	2·12	4·33	6·45	5·58	1·27	10	7·2	6	Tirumangalam ..	
0·14	..	..	..	..	..	..	..	..	..	..	..	5·37	4·96	10·33	6·69	1·97	11	8·8	7	Usilampatti	
0·20	0·15	..	..	1·24	0·46	0·20	..	..	..	..	..	2·13	2·89	5·02	5·79	2·30	7	8·3	8	Uttamapalayam ..	
1·10	0·04	..	..	0·08	0·18	..	..	..	0·18	..	..	3·84	7·04	10·88	6·07	2·20	12	9·0	9	Bodinayakkanur ..	
0·01	..	0·46	..	..	0·29	0·14	..	..	..	..	..	6·50	4·79	11·29	5·65	5·16	9	8·1	10	Periyakulam ..	
0·55	..	..	..	..	..	..	..	..	..	..	..	2·48	4·30	6·78	5·05	1·73	13	7·4	11	Nilakkottai ..	
0·07	..	..	..	..	..	..	..	..	..	..	..	1·59	3·62	5·21	5·89	2·09	9	8·6	12	Dindigul	
0·21	..	..	0·23	..	..	..	..	..	..	0·06	..	2·12	5·49	7·61	4·80	1·86	10	7·5	13	Vedasandur ..	
..	..	..	0·43	..	..	..	..	..	..	..	..	2·44	2·60	5·04	7·63	1·62	8	9·6	14	Chatrapatti ..	
..	0·16	..	..	..	..	..	..	..	..	..	..	1·79	2·05	3·84	6·57	1·43	9	8·5	15	Palni	
0·11	..	..	..	..	..	0·04	..	..	0·02	0·03	..	4·20	3·06	7·26	6·54	1·53	8	8·9	16	Tallakulam ..	
0·97	0·02	0·42	0·05	0·09	0·01	0·18	0·01	..	..	0·40	..	3·91	14·14	18·05	10·19	7·6	17	12·8	17	Kodaikanal ..	
0·22	0·04	0·06	0·05	0·12	0·06	0·05	..	..	0·03	0·10	..	3·44	4·78	8·23	6·38	..	10·4	8·7		Average.	

(*b*) Observatory.

District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		P.W.D. Stations. *																					
Madurai—cont.	1	Peranai	..	0·24	..	0·18	1·55	0·10	0·26	0·15	0·90	0·06	..	..	0·05	..	0·25	0·03	1·25	1·76	0·30
	2	Andipatti	..	..	..	..	1·80	..	0·28	0·47	0·92	..	..	..	..	..	0·28	..	0·95	1·42	0·18
	3	Mettupatti	..	..	..	..	1·30	..	..	0·50	1·85	..	..	..	..	0·25	0·30	..	1·20	1·00	0·30
	4	Kallandri	..	..	..	..	3·20	0·21	..	0·60	3·75	0·10	..	..	..	..	0·33	0·09	1·55	1·35	0·57
	5	Pulipatti	..	..	..	..	0·40	0·20	..	0·90	0·95	..	..	..	..	..	0·90	0·15	1·25	1·00	1·10
	6	Chittampatti	..	..	..	0·13	1·39	0·15	..	0·91	3·04	..	..	..	0·35	..	0·50	0·15	1·34	1·16	0·60
	7	Idayapatti	..	0·40	..	0·10	0·65	..	0·05	0·85	1·70	..	..	..	..	..	0·52	0·17	0·90	0·62	2·22
	8	Thaniyamanjaleru ..	..	..	..	..	0·85	0·55	..	0·20	0·75	0·15	0·30	..	..	..	0·80	0·20	2·70	1·00	0·10
	9	Veerapandi	..	..	..	..	..	..	0·57	0·71	4·30	0·41	..	..	..	..	0·05	..	3·85	0·87	0·41
	10	Berijam	..	..	0·05	0·05	0·10	0·10	1·00	1·10	0·35	0·30	..	0·50	0·05	0·10	1·10	1·80	3·50	2·45	1·19
	11	Gudalur	..	..	..	..	..	0·19	0·23	0·19	3·10	1·04	..	..	..	..	0·17	0·06	1·93	0·39	1·21
		Average ..	..	0·01	0·07	0·24	0·40	0·15	0·41	0·63	0·90	0·22	0·06	0·01	0·02	0·11	0·22	0·55	2·10	0·94	0·45
Ramanathapuram.	1	Aruppukkottai ..	..	..	..	..	..	..	..	0·36	0·76	0·20	..	..	..	..	1·36	0·17	1·81	2·24	0·38
	2	Kamudhi	..	..	..	..	..	..	..	0·44	0·42	0·18	..	..	..	..	1·10	0·35	0·90	0·35	0·14
	3	Manamadura	..	..	..	..	0·42	..	..	1·35	0·26	..	..	..	..	1·02	..	0·30	1·32	0·47	2·97
	4	Morekulam	..	..	..	..	1·32	0·02	..	0·07	0·37	0·46	0·14	0·16	..	1·83	1·76	1·12	0·23	0·31	0·23
	5	Mudukulattur ..	..	..	..	..	..	..	..	0·20	0·20	1·00	..	..	..	0·09	1·67	0·42	0·25	0·78	..
	6	Pamban	..	..	..	..	2·45	..	0·96	0·37	0·42	0·37	..	..	0·31	0·57	3·59	2·99	0·36	0·35	1·45
	7	Paramakudi	..	..	..	..	0·89	..	0·51	1·73	0·36	0·47	..	0·04	..	..	1·36	0·49	1·21	0·66	1·10
	8	Ramanathapuram ..	..	..	..	..	0·34	..	0·01	0·21	0·15	0·12	0·13	0·16	..	0·86	2·11	0·74	0·57	0·11	..
	9	Sattur	..	..	..	..	..	0·28	..	0·90	1·50	..	..	..	..	..	0·60	0·21	3·80	1·31	0·30
	10	Sivakasi	..	..	2·22	..	..	1·06	..	2·05	2·01	0·73	..	..	..	..	0·65	..	3·27	1·44	0·92
	11	Srivilliputtur ..	..	..	..	0·40	0·04	0·07	0·76	0·91	1·20	0·58	..	..	..	..	0·55	0·05	4·64	0·88	0·40
	12	Sivaganga	..	..	..	0·31	0·60	0·08	..	0·06	0·27	0·06	..	..	0·32	..	1·80	0·28	1·24	0·24	..
	13	Tiruppattur	..	..	..	..	1·25	..	..	..	0·64	0·09	0·15	..	..	..	0·90	0·09	2·12	0·59	0·08
	14	Tiruppuvanam ..	..	..	..	0·48	0·35	0·47	..	0·49	1·13	..	..	..	0·10	0·24	1·00	0·15	1·42	1·56	0·65
	15	Tiruvadanai	..	..	..	3·84	..	0·09	0·02	2·41	1·15	..	0·82	..	..	1·33	0·98	1·63	..	0·15	..
	16	Theethandathanam ..	..	..	..	0·96	..	..	..	0·56	0·29	1·65	..	1·18	..	..	2·22	1·48	1·10	..	1·85
	17	Vattanam	..	..	..	..	0·91	0·12	..	0·18	0·26	0·90	..	..	..	..	2·15	1·35	1·45	0·09	0·93
	18	Virudhunagar ..	..	..	..	..	0·18	0·07	..	0·22	1·98	1·16	..	..	..	..	0·88	0·09	2·71	1·95	0·50
	19	Watrap	..	..	0·30	0·15	0·62	1·35	0·55	0·85	0·41	0·06	..	..	..	0·84	..	3·20	2·02	0·41	1·72
		Average ..	..	..	0·13	0·32	0·49	0·19	0·14	0·70	0·72	0·41	0·06	0·14	0·04	0·35	1·29	0·79	1·60	0·71	0·71
Tirunelveli.	1	Vilattikulam	..	..	..	..	0·05	..	0·52	1·44	0·11	1·97	..	..	..	..	0·41	0·26	2·68	1·28	0·18
	2	Arasadi	..	..	..	..	..	1·10	0·65	0·58	0·40	1·16	..	..	..	..	..	..	2·31	0·69	..
	3	Tuticorin	..	..	..	..	..	1·30	0·38	0·17	0·88	0·28	..	..	..	..	0·12	0·08	2·72	0·47	0·05
	4	Ottapidaram	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	0·26	2·15	0·91	..	..
	5	Kayattar	..	..	..	..	..	..	1·70	0·25	1·50	1·70	..	..	..	..	..	..	4·10	..	0·57
	6	Koilpatti	..	..	0·12	..	..	..	..	3·16	0·67	0·90	..	..	..	0·20	0·36	0·10	3·61	1·52	0·90
	7	Sankarankoil	..	..	..	..	..	..	..	0·60	2·75	3·16	0·40	..	..	..	0·68	..	2·50	0·95	0·26
	8	Sivagiri	..	..	..	..	..	0·38	1·03	1·38	2·25	2·09	..	..	..	..	1·04	..	2·80	0·70	1·02
	9	Kadayanallur	..	..	..	..	0·40	0·89	0·23	0·83	1·19	..	..	..	..	0·23	..	2·25	0·65	0·65	3·73
	10	Tenkasi	..	..	..	..	..	..	0·70	..	0·60	1·75	0·05	..	..	..	0·26	..	2·17	1·12	0·42
	11	Kadayam	..	..	..	..	..	0·60	0·65	..	..	2·20	0·16	..	..	..	0·20	..	3·03	0·69	1·65
	12	Ambasamudram ..	..	..	..	..	..	0·60	0·07	..	0·12	3·33	0·11	0·35	0·48	0·24	0·34	0·17	5·70	1·33	0·75
	13	Palayamkottai ..	..	..	..	..	0·23	..	0·19	..	0·12	1·80	0·10	0·08	0·19	0·16	0·22	0·08	2·51	1·19	1·38
	14	Nanguneri	..	..	..	..	..	..	0·85	..	0·20	2·70	0·45	0·08	0·47	0·05	..	..	4·06	0·60	1·40
	15	Radhapuram	..	..	..	..	0·35	0·12	..	..	0·70	..	..	..	0·10	0·12	0·35	3·87	0·30	1·03	..
	16	Sattankulam	..	..	..	..	..	0·12	0·78	0·16	0·09	2·33	0·23	0·23	..	0·37	0·17	0·19	3·00	0·09	1·38
	17	Kulasekharapatnam ..	..	..	..	..	..	0·06	..	0·15	1·15	0·18	..	0·52	..	..	0·38	0·52	2·77	0·11	1·80
	18	Kiranur	..	..	..	0·37	..	0·06	0·81	0·22	1·17	0·04	1·66	1·01	0·09	0·35	0·31	0·08	2·27	0·90	1·09
	19	Srivaikuntam	..	..	..	..	..	0·81	0·05	0·05	0·45	1·21	0·25	..	..	0·05	0·20	0·10	2·81	0·59	1·43
	20	Tirunelveli	..	..	..	..	1·09	0·95	..	..	0·05	3·96	0·06	0·23	0·15	0·17	0·18	0·07	3·74	0·42	0·66
	21	Tiruchendur	..	..	..	..	..	0·70	..	0·24	1·07	0·30	..	0·62	..	..	0·63	0·38	2·68	0·03	1·73
		P.W.D. Stations.*																			
	1	Kannadian Anicut	..	..	..	..	..	1·68	0·17	0·09	0·15	3·11	0·11	0·42	0·39	0·32	3·49	0·23	7·25	0·39	0·56
	2	Shermadevi	..	..	..	..	..	1·26	0·25	0·26	0·15	4·40	0·21	0·35	0·45	0·22	0·22	0·10	4·35	0·50	1·33
		Average ..	..	..	0·01	0·02	0·10	0·37	0·43	0·44	0·74	1·48	0·17	0·15	0·07	0·09	0·29	0·49	2·73	0·71	0·99
Travancore State. Kottayam Division.	1	Chinnar	..	..	..	0·15	..	..	..	..	..	1·00	..	..	..	..	0·20	0·80	1·40	..	0·40
	2	Marayur	..	..	..	0·20	0·50	..	0·80	1·05	0·83	1·20	1·12	0·80	0·20	1·80	..	..	..	..	..
	3	Malayattur	..	0·25	..	0·13	..	0·12	0·43	0·45	2·55	1·15	..	..	0·21	..	..	..	0·15	0·24	1·88
	4	Parur	..	0·11	0·26	0·12	..	0·21	0·13	0·15	0·13	0·12	0·31	..	..	..	..	..	0·05	0·31	0·25
	5	Perumpavur	..	..	..	0·23	..	..	0·90	0·40	1·00	1·40	0·05	..	..	..	..	..	0·04	0·70	1·99
	6	Alwaye	..	..	..	0·18	0·09	..	0·13	0·25	0·98	1·83	0·34	..	0·12	..	..	..	0·13	0·97	0·27
	7	Munnar	..	..	..	0·05	..	..	..	0·87	1·83	0·37	..	..	..	..	..	..	..	..	0·43
	8	Devikulam	..	0·02	..	0·22	..	0·31	0·49	0·68	0·37	0·13	..	..	..	..	..	..	0·31	0·44	0·29
	9	Neriamangalam ..	..	1·16	0·74	0·27	0·32	0·74	1·02	0·65	0·52	0·95	..	..	0·16	0·28	..	..	0·42	0·37	0·64
	10	Muvattupuzha ..	0·40	..	..	..	..	0·85	1·10	..	1·75	..	..	..	..	..	1·20	..	..	..	0·60
	11	Santanpara	..	0·05	..	..	0·05	..	0·10	0·05	3·14	0·03	..	..	..	0·01	0·01	0·47	0·05	0·01	0·16
	12	Karikode	..	..	..	0·80	..	0·05	3·40	1·40	1·30	0·60	..	..	0·40	..	..	..	0·30	1·20	1·30
	13	Vandanmettu ..	..	..	0·20	..	..	2·30	0·54	0·41	0·50	0·03	..	..	..	9·21	1·00	1·50	1·50	0·27	0·50
	14	Vaikom	..	0·13	0·10	0·40	0·11	1·70	0·40	0·17	0·3c	0·12	..	..	..	..	..	..	0·36	0·10	0·13
	15	Pala	..	0·05	..	..	..	..	1·32	1·04	1·13	0·85	..	..	..	..	..	..	0·41	0·54	0·29
	16	Ettumanur	..	0·20	0·40	..	1·10	0·20	0·60	0·35	0·30	0·25	..	0·70	..	..	..	0·46	..	0·20	2·00
	17	Kumili	..	..	..	..	..	..	2·00	0·55	1·37	..	..	..	..	0·30	..	..	0·20	0·70	1·30
	18	Kottayam	..	..	0·60	0·30	0·03	0·03	0·25	0·40	0·03	0·50	0·60	..	1·30	..	..	..	0·60	..	0·10
	19	Peermede (Taluk office).	..	..	..	0·05	1·10	1·30	1·20	1·10	0·10	2·00	..	..	..	..	0·40	0·25	1·00	0·60	0·99
	20	Peermade (Residency).	..	0·18	..	0·05	..	0·84	1·07	0·39	0·86	0·92	..	..	..	..	0·08	0·07	0·95	0·21	0·82
	21	Kanjirapalli	1·32	0·50	0·30	..	1·23	0·72	1·03	0·50	..	1·25	0·63	..	..	0·90	0·20	1·42	0·33	0·50	1·23
	22	Changanacherry ..	..	0·95	0·60	0·15	0·15	..	0·25	0·20	0·65	0·55	0·20	..	1·25	..	..	..	1·00	0·35	0·20
		Average ..	0·08	0·16	0·14	0·15	0·21	0·43	0·78	0·50	0·76	0·69	0·15	0·07	0·17	0·16	0·14	0·31	0·51	0·38	0·73

* Excluded from totals and averages.

Presidency for the month of November 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days* in the month.	Average number of rainy days in the month.			
																				P.W.D. Stations.*	
..	..	..	..	..	0·27	0·19	..	..	0·12	0·05	..	3·74	3·97	7·71	..	1·76	14	..	1	Peranai	Madurai—*cont.*
0·29	..	..	..	..	..	0·45	..	..	..	0·13	..	3·75	3·42	7·17	..	1·80	11	..	2	Andipatti	
	..	..	..	..		0·22	..	..	..		..	4·20	2·72	6·92	..	1·85	9	..	3	Mettupatti	
..	..	..	..	..	0·07	0·15	..	..	..	0·20	..	8·19	4·59	12·78	..	3·75	12	..	4	Kallandri	
0·61	..	..	..	..	..	0·40	..	..	..	0·30	..	3·35	4·45	7·80	..	1·25	12	..	5	Pulipatti	
0·20	..	..	0·05	..	..	0·07	..	..	0·16	0·27	..	6·12	3·91	10·03	..	3·04	13	..	6	Chittampatti	
0·16	..	..	..	..	..	0·08	..	..	..	0·60	..	4·62	4·67	9·29	..	2·22	12	..	7	Idayapatti	
0·08	..	..	1·41	..	0·15	0·02	..	..	0·30	0·50	..	3·60	6·38	9·98	..	2·70	15	..	8	Thaniyamanjaleru ..	
..	..	..	0·52	0·21	..	..	..	..	..	..	..	6·04	6·13	12·17	..	4·30	10	..	9	Veerapandi	
0·57	..	..	..	..	0·05	..	..	..	0·10	..	..	4·80	8·75	13·55	..	3·50	16	..	10	Berijam	
0·19	0·15	..	..	..	..	..	..	..	..	..	..	4·92	4·00	8·92	..	3·10	10	..	11	Gudalur	
0·41	..	..	..	..																	
0·22	0·04	0·06	0·05	0·12	0·06	0·05	..	..	0·03	0·10	..	3·44	4·78	8·23	6·38	..	10·4	8·7		Average.	
..	..	..	..	..	..	..	..	..	1·50	..	..	2·68	6·10	8·78	6·60	2·24	9	7·9	1	Aruppukottai ..	Ramanathapuram.
..	..	..	..	..	0·57	0·08	..	..	0·49	0·15	..	2·14	3·03	5·17	5·96	1·10	9	7·6	2	Kamudhi	
..	..	..	..	..	..	..	..	..	..	..	..	3·05	5·06	8·11	5·76	2·97	8	7·8	3	Manamadura	
0·12	0·02	0·36	0·11	..	0·66	0·29	0·27	0·08	1·10	0·19	..	6·13	3·96	10·09	9·54	1·83	18	11·1	4	Morekulam	
0·11	0·23	..	..	..	..	..	..	..	1·10	0·63	..	3·16	3·52	6·68	6·11	1·67	11	8·6	5	Mudukulattur ..	
0·09	..	..	..	..	..	0·73	0·05	..	0·12	..	..	9·04	6·74	15·18	11·72	3·59	14	13·0	6	Pamban	
1·76	..	..	..	..	..	..	..	..	..	..	..	5·36	5·22	10·58	6·51	1·76	11	8·1	7	Paramakudi ..	
	0·58	..	0·13	0·09	0·61	0·06	..	0·16	0·18	0·62	..	4·09	3·85	7·94	9·52	2·11	17	10·0	8	Ramnathapuram ..	
0·95	..	0·15	0·65	0·45	..	..	..	..	0·38	..	..	3·28	8·20	11·48	5·41	3·80	13	7·2	9	Sattur	
0·97	..	..	..	..	..	..	..	..	..	0·28	..	8·72	6·88	15·60	6·57	3·27	11	8·1	10	Sivakasi	
0·36	..	..	0·32	0·23	..	..	..	..	..	..	..	4·51	6·88	11·39	6·79	4·64	12	8·5	11	Srivilliputtur ..	
0·07	..	..	..	..	0·08	0·52	..	..	..	0·10	..	3·50	2·53	6·03	5·49	1·80	10	7·6	12	Sivaganga	
..	..	..	..	..	..	0·32	..	..	..	0·07	..	3·03	6·36	6·39	6·03	2·12	7	8·0	13	Tiruppattur ..	
1·28	..	..	..	..	..	0·45	..	..	..	0·13	..	4·60	5·64	10·24	6·61	1·56	15	9·8	14	Tiruppuvanam ..	
..	..	..	0·36	..	..	..	..	..	0·15	..	..	10·64	2·29	12·93	7·54	3·84	10	9·2	15	Tiruvadanai ..	
..	..	..	..	0·06	0·43	..	0·03	..	0·37	0·09	..	6·86	5·41	12·27	8·15	2·22	11	10·2	16	Theethandathanam ..	
0·55	..	..	..	0·21	0·28	0·10	0·06	..	1·22	0·17	..	5·62	6·41	12·03	8·28	2·15	15	9·7	17	Vattanam	
0·27	..	..	..	..	..	..	..	..	..	0·83	..	4·49	5·95	10·44	5·22	2·71	10	7·1	18	Virudhunagar ..	
..	..	..	0·64	..	..	..	..	..	0·26	0·39	..	5·13	8·64	13·77	7·42	3·20	15	8·7	19	Watrap	
0·34	0·04	0·03	0·12	0·05	0·13	0·13	0·02	0·01	0·30	0·19	..	5·05	5·40	10·45	7·12	..	12·05	8·9		Average.	
0·59	..	..	..	..	0·21	0·30	0·17	..	..	0·17	..	4·50	5·84	10·34	6·04	2·68	14	8·3	1	Vilathikulam	Tirunelveli.
..	..	..	..	0·13	..	..	0·30	0·71	1·05	..	..	3·89	5·19	9·08	6·51	2·31	11	8·2	2	Arasadi	
0·04	..	0·04	..	0·24	..	..	..	..	1·31	0·97	..	3·13	5·92	9·05	7·22	2·72	11	8·1	3	Tuticorin	
..	0·13	..	..	..	..	..	..	..	..	..	..	0·70	3·19	3·89	6·47	2·15	5	8·5	4	Ottapidaram ..	
..	..	..	0·82	..	..	..	..	..	..	..	..	5·15	5·89	11·04	7·08	4·10	7	9·3	5	Kayattar	
..	..	0·17	..	0·10	0·23	..	..	..	0·55	0·71	..	5·41	7·89	13·30	6·52	3·61	15	8·8	6	Koilpatti	
..	..	..	0·95	..	..	..	..	..	0·21	..	..	7·59	5·44	13·03	6·52	3·16	11	9·4	7	Sankarankoil ..	
0·57	..	..	..	0·38	..	..	..	..	..	..	..	8·17	6·22	14·39	9·53	2·80	11	10·9	8	Sivagiri	
1·32	..	0·30	0·40	..	..	..	..	..	0·55	..	..	3·77	8·53	12·30	8·17	3·73	13	9·7	9	Kadayanallur ..	
..	..	..	0·30	..	..	..	..	..	0·15	0·55	..	3·36	5·78	9·14	9·26	2·17	11	11·1	10	Tenkasi	
0·07	1·00	..	0·08	..	..	..	0·19	..	0·38	0·15	..	4·21	6·58	10·79	10·14	3·03	13	12·1	11	Kadayam	
0·21	0·60	..	..	..	..	0·13	0·58	0·10	0·11	0·35	..	5·64	9·87	15·51	10·09	5·70	18	11·9	12	Ambasamudram ..	
..	0·65	..	..	..	..	0·27	0·06	0·34	0·21	1·15	..	3·09	7·98	11·07	7·43	2·51	17	9·5	13	Palayamkottai ..	
..	..	0·52	0·02	..	0·25	..	0·25	0·50	0·90	0·30	..	4·80	8·91	13·71	7·72	4·06	14	10·5	14	Nanguneri ..	
..	..	0·35	..	..	0·55	..	0·62	1·80	0·12	..	..	1·74	8·82	10·56	7·44	3·87	15	9·2	15	Radhapuram ..	
..	0·58	0·30	..	..	0·20	..	..	..	0·49	0·56	..	4·48	5·82	10·30	7·56	3·00	13	9·9	16	Sattankulam ..	
..	0·05	0·09	..	..	..	..	0·20	0·70	0·04	0·51	..	2·44	8·22	10·66	9·21	2·77	14	9·2	17	Kulasekharapatnam.	
..	0·05	0·02	..	1·06	0·44	..	0·07	0·17	..	1·40	..	6·09	7·14	13·23	7·82	2·27	16	8·9	18	Kiranur	
..	..	0·50	..	0·34	0·35	..	0·03	0·17	0·70	1·87	..	3·07	7·93	11·00	7·15	2·81	13	9·5	19	Srivaikuntam ..	
..	..	0·15	..	..	0·09	..	0·05	0·05	0·03	0·33	..	6·84	6·54	13·38	7·73	3·74	15	10·1	20	Tirunelveli	
..	..	0·43	0·10	..	0·42	0·30	0·12	..	..	1·26	..	3·65	9·41	13·06	10·39	2·68	15	9·8	21	Tiruchendur ..	
0·09	..	0·30	..	1·08	1·12	..															
																				P.W.D. Stations.*	
	0·43	..	..	..	..	0·13	0·42	..	0·41	0·61	..	6·93	10·43	17·36	..	7·25	18	..	1	Kannadian Anicut ..	
..	0·05	..	..	0·08	0·08	0·05	0·27	..	0·07	0·06	..	7·77	6·90	14·67	..	4·40	15	..	2	Shermadevi	
0·14	0·15	0·15	0·13	0·16	0·18	0·05	0·13	0·12	0·32	0·49	..	4·37	7·01	11·38	7·90	..	13·4	9·7		Average.	
..	0·30	..	..	..	..	0·30	..	0·40	..	0·20	..	1·35	3·80	5·15	5·43	1·40	10	8·1	1	Cbinnar ..	Kottayam Division.
..	..	..	..	..	..	..	..	..	..	0·03	..	8·50	0·03	8·53	9·19	1·80	10	12·6	2	Marayur	
2·31	0·22	0·75	0·13	0·15	..	..	..	..	..	..	..	5·29	5·77	11·06	7·97	2·55	16	10·3	3	Malayattur	
0·42	0·25	..	..	..	..	..	..	..	..	..	..	1·54	1·28	2·82	5·49	0·42	13	6·8	4	Parur	
0·50	..	..	..	0·50	0·05	..	..	..	..	0·50	..	3·98	4·19	8·17	7·44	1·90	10	8·2	5	Perumpavur ..	
0·27	0·13	0·06	0·11	0·49	..	..	..	..	..	..	..	3·92	2·43	6·35	7·66	1·83	14	9·3	6	Alwaye	
..	..	1·10	..	0·62	..	..	..	..	..	..	..	3·12	3·05	6·17	5·80	1·83	7	10·5	7	Munnar	
0·02	..	0·32	1·48	..	..	0·11	..	..	..	..	..	2·22	4·00	6·22	6·64	1·48	13	11·7	8	Devikulam	
0·29	..	..	..	1·15	..	3·43	1·44	..	..	..	..	6·81	8·52	15·33	14·61	3·43	19	13·3	9	Neriyamangalam ..	
1·20	0·70	0·85	0·55	..	..	0·88	0·32	..	0·20	..	..	5·30	5·30	10·50	8·63	1·75	13	10·4	10	Muvattupuzha ..	
..	..	..	0·02	0·03	0·03	..	..	..	..	0·02	..	0·44	0·78	1·22	9·21	0·47	4	12·3	11	Santanpara	
2·30	0·50	0·60	1·75	0·70	..	..	..	..	..	0·55	..	7·95	9·23	17·15	8·78	3·40	15	11·0	12	Karikode	
0·60	0·20	..	..	..	..	..	..	..	..	..	..	5·19	4·57	9·76	6·98	2·30	13	12·3	13	Vandanmettu ..	
1·90	0·01	0·50	0·15	0·10	0·15	..	..	..	..	..	..	3·43	3·44	6·87	6·82	1·90	17	8·8	14	Vaikom	
2·50	1·02	0·97	0·34	..	0·98	0·21	..	..	..	..	..	4·39	7·17	11·56	11·72	2·50	13	12·2	15	Pala	
0·30	0·35	..	..	..	..	..	..	..	0·20	..	..	4·10	3·51	7·61	6·89	2·00	15	9·4	16	Ettumanur	
3·20	..	..	..	..	..	..	..	..	..	..	..	4·22	6·15	10·37	8·30	3·75	9	10·8	17	Kumili	
3·75	..	0·40	0·63	..	..	0·65	..	0·05	0·05	..	..	4·04	6·23	10·27	7·33	3·75	13	9·2	18	Kottayam	
3·50	0·30	0·15	0·10	0·25	..	..	..	..	..	..	..	7·25	7·05	14·30	10·79	3·50	16	11·6	19	Peermade (Taluk office).	Travancore State.
1·32	0·11	0·09	0·02	0·31	..	..	..	..	..	..	..	4·39	3·90	8·29	9·41	1·32	12	11·1	20	Peermade (Residency).	
0·84	1·70	2·90	0·40	0·30	..	..	0·25	..	..	0·70	..	8·58	10·55	19·13	12·57	2·90	22	13·3	21	Kanjirapalli ..	
0·75	0·15	0·40	0·60	0·25	..	..	..	..	0·35	1·15	..	4·95	5·20	10·15	8·34	1·25	20	11·0	22	Changanacherry ..	
1·04	0·27	0·41	0·29	0·22	0·06	0·25	0·09	0·02	0·04	0·14	..	4·59	4·82	9·41	8·42	..	13·4	10·2		Average.	

(b) Observatory.

Daily rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State (Quilon Division).	1 Arukutty	..	..	0·80	0·90	..	0·10	0·10	0·20	0·20	0·14	0·20	..	1·12	..	..	..	0·25	..	0·10
	2 Sherthalai	..	0·12	0·87	0·23	0·24	0·08	0·83	0·17	0·54	0·72	0·13	..	..	..	..	..	0·34	0·05	0·23
	3 Alleppey	0·70	0·72	0·05	0·59	1·55	1·23	0·10	0·35	0·18	0·30	0·52	..	0·35	..	..	..	0·82	0·02	0·03
	4 Ambalapuzha (b)	..	0·50	0·60	..	..	0·20	..	..	..	0·20	..	..	0·35	0·20	0·45	..	..	..	..
	5 Tiruvalla	..	0·32	0·62	..	..	0·21	0·24	0·47	0·59	0·56	0·47	..	..	..	..	..	1·22	0·24	..
	6 Chengannur	..	0·90	..	..	..	..	0·50	0·80	0·45	..	0·20	..	..	..	..	1·10	..	0·20	..
	7 Haripad	0·48	0·35	0·53	0·15	1·32	0·23	0·19	0·24	0·24	0·55	0·29	..	..	..	..	..	1·35	..	0·09
	8 Pattanamtitta	..	..	..	..	..	..	1·20	1·70	2·30	1·40	0·20	..	..	..	..	..	1·70	..	0·55
	9 Mavelikara	..	0·11	0·53	0·05	..	..	..	0·05	0·61	0·37	0·03	..	..	0·09	1·02	0·90	0·11	0·07	0·16
	10 Konni	..	0·23	..	0·15	0·53	0·30	0·51	2·03	2·78	..	0·12	..	..	0·53	..	0·86	0·51	1·57	1·32
	11 Kayankulam	0·25	0·22	0·87	0·09	0·93	0·24	0·08	0·06	0·17	0·88	..	..	..	..	..	..	2·43	0·27	0·52
	12 Adur	0·50	0·60	0·20	0·15	..	0·40	0·50	0·70	0·20	..	..	..	..	..	0·20	0·80	1·00	..	..
	13 Karunagappalli	0·70	0·60	0·80	0·20	0·85	0·05	0·10	0·20	..	1·60	20	..	0·10	..	0·10	0·10	2·40	..	0·20
	14 Punalur	0·15	..	0·42	0·05	..	0·15	0·85	1·05	2·45	0·65	..	..	..	0·50	0·05	0·10	1·60	0·15	0·25
	15 Kottarakara	0·17	0·05	0·07	..	..	..	0·32	0·08	0·50	0·62	..	..	..	0·05	0·18	..	1·65	0·08	0·53
	16 Ayikkudi	..	..	..	..	..	..	1·05	0·20	0·10	2·90	..	..	..	0·20	..	..	1·85	0·60	0·65
	17 Aryankavu	0·35	0·35	0·45	..	0·20	1·40	0·40	0·20	0·15	1·60	..	..	..	..	0·25	..	2·65	0·70	0·40
	18 Shenkotta (b)	..	..	..	..	..	..	1·11	..	0·31	1·05	0·05	..	..	..	0·31	..	2·50	1·45	0·26
	19 Quilon	0·30	0·30	0·40	0·10	1·50	0·15	0·20	0·90	1·30	..	..	..	..	..	..	..	1·70	..	0·10
	20 Paravur	..	0·49	..	..	..	..	..	1·03	1·87	..	..	..	..	..	..	2·78	..	..	..
	21 Nilamale	..	..	..	..	..	0·32	1·35	0·47	0·89	1·16	..	..	..	..	..	..	3·85	0·02	1·12
	Average	0·17	0·28	0·34	0·13	0·34	0·24	0·46	0·52	0·75	0·70	0·12	..	0·09	0·05	0·12	0·31	1·33	0·26	0·3
Travancore State (Trivandrum Division).	1 Attingal	..	..	..	..	0·90	..	0·40	..	0·30	3·70	..	..	..	..	..	..	3·40	0·10	0·30
	2 Nedumangad	..	..	0·42	..	..	0·52	0·56	0·18	0·38	2·12	..	0·13	..	..	0·02	0·18	4·64	0·17	1·04
	3 Trivandrum	..	..	..	0·07	0·28	0·04	0·23	..	4·25	2·08	..	0·30	..	..	0·09	0·10	6·41	0·13	0·80
	4 Neyyattinkara	..	..	..	..	..	..	0·65	0·05	2·20	0·30	..	0·85	..	..	..	1·70	2·50	0·50	1·50
	5 Parasala	..	..	..	..	0·28	0·21	..	0·53	..	..	0·40	0·69	..	..	..	..	4·80	1·00	1·22
	6 Pechippara	..	..	..	..	..	0·70	1·00	0·70	0·50	..	1·30	0·60	..	0·50	0·20	0·45	5·10	0·30	2·55
	7 P. P. Channel	..	..	..	..	..	0·45	0·95	..	0·45	0·65	..	..	..	..	0·10	0·30	7·25	0·95	4·35
	8 Kaliyal	0·05	..	0·07	0·05	..	0·10	0·09	0·05	0·04	0·12	0·03	0·12	0·08	0·11	0·09	0·09	0·13	0·21	0·40
	9 Kulasekharam	..	..	0·15	..	0·90	0·90	0·35	1·60	0·60	..	..	0·05	0·35	0·05	0·25	0·20	4·00	0·35	0·70
	10 Puttan Dam	..	0·10	0·05	..	..	1·50	1·60	1·50	2·30	2·65	..	0·10	0·15	0·15	0·20	0·30	4·20	0·20	0·42
	11 Chorlakod	..	0·10	0·30	..	..	1·30	0·50	1·30	0·40	1·35	..	..	0·25	..	0·30	0·30	3·65	0·80	1·30
	12 Tadikarankonam	..	0·05	..	..	..	0·60	3·25	1·65	0·80	0·25	..	..	0·15	..	0·05	0·10	4·80	0·75	1·10
	13 Seetappal	..	..	..	..	..	0·70	1·05	0·35	0·25	0·60	..	..	..	..	0·05	0·35	5·00	1·10	2·15
	14 Kuzhitura	..	..	..	..	..	0·30	..	..	0·38	1·10	..	0·90	0·50	..	..	0·64	2·05	1·50	1·53
	15 Mekod	..	..	..	..	..	0·65	0·50	..	3·15	0·60	..	..	..	0·35	0·15	0·15	4·40	0·30	1·80
	16 Mulakumud	..	..	..	..	..	1·90	0·35	..	3·15	0·23	..	..	..	0·25	0·20	0·35	5·35	1·10	3·33
	17 Aruvamozhi	..	..	..	..	..	1·20	0·04	1·05	0·54	0·36	..	..	..	1·13	..	0·30	4·17	0·35	1·72
	18 Takkala	..	..	..	..	..	1·47	0·42	..	1·13	..	..	..	..	..	..	..	2·00	0·63	2·21
	19 Eraniyal	..	..	..	..	..	0·40	0·10	..	0·30	0·50	..	..	0·10	..	0·30	0·30	4·40	1·00	4·05
	20 Colachel	..	..	..	..	0·13	0·31	1·25	..	1·07	0·42	..	..	..	0·04	0·05	0·25	2·07	1·26	2·64
	21 Nagercoil	..	..	..	..	..	0·50	0·50	..	1·85	0·50	..	..	..	..	..	0·40	4·25	0·30	3·25
	22 Rajakkamanagalam	..	..	..	..	..	0·15	0·12	..	0·69	0·46	..	..	..	..	..	0·21	5·00	0·44	2·33
	23 Tamarakulam	..	..	..	..	..	..	..	..	0·02	0·91	..	..	..	..	..	0·32	2·70	0·20	3·30
	24 Kottaram	..	..	..	..	..	0·10	0·20	..	0·05	1·00	..	..	..	0·05	..	0·35	2·35	0·30	4·40
	25 Vizhinjom	..	..	..	0·33	0·52	0·06	0·26	0·03	4·56	0·12	..	..	..	0·02	..	..	5·67	0·43	1·88
	26 Varkalai	0·07	..	0·40	0·48	0·38	0·03	0·27	..	1·02	2·38	0·25	..	..	..	..	..	2·44	..	0·25
	P.W.D. Stations. *																			
	1 Thakkady	0·07	..	..	0·32	0·02	0·58	1·08	0·41	1·47	1·21	..	..	..	..	0·22	0·18	3·02	0·82	1·06
	2 Peraiyur	..	..	..	0·08	0·03	0·10	0·63	1·92	0·90	1·90	0·02	..	..	..	0·19	0·15	1·60	0·11	1·18
	Average	0·01	0·01	0·05	0·04	0·13	0·54	0·56	0·35	1·17	0·86	0·08	0·14	0·06	0·06	0·08	0·28	3·91	0·54	1·99
Cochin State.	1 Ernakulam	..	..	1·30	0·02	..	0·12	0·06	0·14	0·18	0·08	..	..	0·05	..	..	..	0·09	0·07	0·15
	2 Cranganore	..	0·08	1·05	0·15	..	1·28	0·05	0·15	0·04	0·20	0·12	..	..	..	..	..	0·04	0·08	1·23
	3 Irinjalakuda	..	0·40	0·10	..	..	..	0·06	0·08	..	0·11	..	..	..	..	..	..	..	1·06	1·66
	4 Trichur	..	0·18	0·03	0·62	0·64	3·26	..	0·40	0·28	0·42	..	0·92	..	..	..	..	0·05	0·08	1·02
	5 Wadakkanchery	..	1·10	0·18	0·15	..	1·40	0·45	0·03	0·35	..	..	..	..	0·06	..	..	..	..	0·43
	6 Chittur	..	..	..	..	..	..	0·14	0·46	0·30	..	..	..	..	..	..	..	0·24	0,45	..
	Average	..	0·29	0·44	0·16	0·11	1·01	0·13	0·21	0·18	0·14	0·02	0·15	0·01	0·01	..	..	0·07	0·29	0·57
Malabar.	1 Alathur	..	1·68	..	0·13	..	0·21	0·68	0·06	0·27	..	..	0·72	..	..	..	..	0·21	0·42	..
	2 Palghat	..	0·08	..	0·06	0·08	0·04	0·21	0·04	0·25	0·03	..	..	..	..	..	..	0·10	0·61	..
	3 Parli	..	0·60	..	0·32	0·30	..	0·16	0·40	..	0·37	..	..	..	..	..	..	..	0·50	..
	4 Ottapalam	..	..	..	..	..	0·26	..	..	0·49	..	..	..	..	..	..	..	..	1·65	..
	5 Cherpulacheri	..	0·28	0·25	..	..	0·33	0·22	0·04	3·00	0·07	..	0·35	..	..	..	..	..	0·90	..
	6 Mannarghat	..	..	2·78	0·81	..	0·20	0·15	0·38	0·55	0·11	..	..	..	..	..	..	..	0·35	0·15
	7 Perintalamanna	..	0·05	0·01	0·08	..	0·08	0·08	0·13	0·88	0·44	..	0·99	0·03	..	..	..	..	0·46	0·01
	8 Manjeri	..	0·04	..	0·54	..	..	0·36	0·06	0·32	0·12	..	..	..	..	..	..	..	0·27	0·47
	9 Nilambur	..	0·04	..	..	..	0·30	0·09	0·48	1·40	0·70	..	0·05	..	..	..	..	0·11	0·12	0·38

* Excluded from totals and averages.

Residency for the month of November 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Average rainfall during the month.	Total number of rainydays in the month.	Average number of rainy days in the month.			
0·54	..	..	..	..	..	..	..	..	..	..	..	3·76	0·89	4·65	7·33	1·12	12	9·0	1	Arukutty	Travancore State (Quilon Division).
1·12	0·04	0·06	0·34	0·05	..	0·04	..	..	..	0·03	..	3·93	2·30	6·23	6·56	1·12	13	9·8	2	Sherthalai	
1·30	0 02	0·17	0·25	0·02	0·50	0·72	..	..	0·10	0·42	..	6·64	4·37	11·01	10·26	1·55	19	12·0	3	Alleppey	
..	0·50	..	0·50	0·20	0·30	0·55	0·40	0·20	..	..	..	2·50	2·65	5·15	8·28	0·60	14	10·5	4	Ambalapuzha (*b*) ..	
0·84	..	..	0·37	1·38	..	..	..	0·13	..	..	..	3·48	4·18	7·66	7·79	1·38	14	10·9	5	Tiruvalla	
..	..	0·35	0·25	..	..	..	..	..	..	..	..	2·85	1·90	4·75	9·27	1·10	9	11·6	6	Chengannur	
2·23	..	0·35	..	..	..	..	..	0·52	..	..	..	4·57	4·54	9·11	8·14	2·23	15	10·2	7	Haripad.	
1·70	0·20	..	..	1·50	0·70	..	..	..	..	..	..	6·80	6·35	13·15	11·58	2·30	11	12·0	8	Pattanamtitta ..	
0·73	0·12	0·11	..	0·20	0·13	..	..	..	..	..	..	2·86	2·53	5·39	8·96	1·02	13	11·7	9	Mavelikara	
1·20	..	..	0·76	..	..	..	..	..	..	..	..	7·17	6·22	13·39	11·26	2·78	15	12·6	10	Konni	
2·04	..	..	..	..	..	..	..	..	..	..	..	3·79	6·16	9·95	8·17	2·94	11	10·4	11	Kayankulam ..	
2·70	0·10	0·20	0·10	0·40	..	..	..	..	..	..	..	3·45	5·30	8·75	9·02	2·70	16	11·7	12	Adur	
1·80	..	0·20	..	1·60	0·20	..	..	..	..	..	..	5·50	6·50	12·00	7·50	2·40	18	8·7	13	Karungappalli ..	
0·35	..	..	..	2·95	..	..	..	..	..	..	..	5·87	5·40	11·27	9·51	2·45	13	10·2	14	Punalur;	
1·45	0·03	..	..	0·98	0·25	..	..	..	..	..	..	2·04	4·97	7·01	8·97	1·65	10	10·3	15	Kottarakara ..	
0·40	..	..	0·20	..	..	..	..	..	..	1·60	..	4·45	5·30	9·75	9·50	2·90	11	11·4	16	Ayikkudi	
0·20	..	..	..	0·30	..	..	..	..	0·05	..	..	5·35	4·30	9·65	10·73	2·65	15	12·9	17	Aryankavu	
..	0·85	..	0·06	0·02	..	..	..	..	..	1·80	..	2·83	6·94	9·77	10·21	2·50	9	11·7	18	Shenkotta (*b*) ..	
0·30	..	..	..	0·20	..	..	..	..	..	..	..	5·15	2·30	7·45	8·51	1·70	13	9·9	19	Quilon	
0·53	..	..	0·51	..	..	..	..	..	..	..	..	3·39	3·82	7·21	7·30	2·78	6	8·7	20	Paravur	
0·47	..	..	0·07	0·67	..	..	..	..	..	0·31	..	4·19	6·51	10·70	..	3·80	10	..	21	Nilamale	
0·99	0·09	0·07	0·16	0·50	0·10	0·06	0·02	0·04	0·01	0·20	..	4·31	4·45	8·76	8·89	..	12·7	10·8		Average.	
..	..	..	0·50	..	..	..	..	..	..	..	..	5·30	6·80	12·10	6·48	3·70	9	8·6	1	Attingal	Travancore State (Trivandrum Division).
2·50	..	..	..	0·64	0·02	..	..	..	..	..	..	4·33	7·34	11·67	9·69	4·64	13	11·2	2	Nedumangad ..	
0·62	0·03	0·16	2·03	0·59	..	0·19	0·05	..	0·04	0·45	..	7·34	13·74	21·07	6·96	6·41	15	9·5	3	Trivandrum	
2·79	..	..	1·95	0·05	1·55	..	..	..	..	0·05	..	4·05	10·10	14·15	9·08	4·05	11	10·8	4	Neyyattinkara ..	
0·30	..	..	..	..	..	..	0·68	..	..	..	..	2·11	10·04	12·15	8·15	4·80	11	10·1	5	Parasala	
2·21	0·13	..	..	..	..	..	..	..	0·25	..	..	5·50	10·40	15·90	11·61	5·10	15	13·4	6	Pechippara	
1·00	..	0·75	..	..	..	..	..	..	0·20	0·15	..	2·60	14·40	17·00	9·96	7·25	13	12·6	7	P.P. Channel ..	
0·50	..	..	..	0·70	..	..	..	..	..	..	..	1·00	3·18	4·18	12·04	0·60	13	13·2	8	Kaliyal	
0·53	0·32	0·60	0·48	0·23	0·10	0·09	..	..	..	..	..	5·20	9·40	14·60	8·28	4·00	17	13·3	9	Kulasekharam ..	
2·00	1·70	..	..	0·10	0·40	..	..	0·10	0·05	..	..	10·30	8·90	19·20	10·10	4·20	17	13·2	10	Puttan Dam	
3·00	0·30	..	..	..	0·45	..	..	..	..	..	..	5·80	8·95	14·75	10·06	3·65	18	12·6	11	Chorlakod	
1·45	..	..	..	0·35	0·10	..	..	..	0·70	0·30	..	6·80	7·30	14·10	4·88	4·80	12	13·1	12	Tadikarankonam ..	
0·40	..	..	..	..	0·05	..	..	..	0·10	..	..	3·00	10·95	13·95	7·60	5·00	13	10·6	13	Seetappal	
0·20	0·25	..	..	..	..	..	..	0·05	1·55	0·30	..	3·18	8·05	11·23	7·89	2·05	13	9·2	14	Kuzhitura	
0·54	..	..	..	0·55	0·40	..	..	0·82	..	..	..	5·40	8·55	13·95	9·35	4·40	15	12·4	15	Mekod	
0·80	0·20	..	..	0·35	0·20	..	..	..	0·35	..	..	6·08	11·50	17·58	9·75	4·35	12	11·6	16	Mulakumud	
1·75	..	..	..	0·60	..	..	..	..	..	..	..	3·32	9·24	12·56	7·66	4·17	13	9·7	17	Aruvamozhi	
..	1·40	..	..	..	..	..	..	0·27	0·28	0·75	..	3·02	6·29	9·31	9·67	2·21	8	11·4	18	Takkala	
1·22	..	..	..	0·23	..	..	..	..	..	..	..	1·70	13·93	15·63	7·08	4·40	12	9·5	19	Eraniyal	
0·70	..	..	..	..	..	..	..	..	3·50	..	..	3·27	6·56	9·83	7·30	2·64	11	10·0	20	Colachel	
0·20	..	..	..	..	..	..	..	..	0·10	0·04	..	3·35	9·80	13·15	6·91	4·25	11	9·7	21	Nagercoil	
0·50	0·05	..	..	..	..	..	..	..	0·80	0·25	..	1·42	9·40	10·82	7·13	5·00	10	9·5	22	Rajakkamangalam ..	
0·61	..	..	..	..	..	..	..	..	0·79	0·03	..	0·93	8·03	8·96	7·02	3·30	7	8·7	23	Tamarakulam ..	
..	..	..	..	..	..	0·29	..	0·10	1·12	..	..	1·40	8·65	10·05	7·85	4·40	11	10·2	24	Kottaram	
4·06	..	..	0·41	..	0·10	..	0·15	0·20	0·70	0·25	..	5·90	12·62	18·52	..	5·67	11		25	Vizhinjom	
1·19	..	..	..	2·62	..	..	..	..	0·04	..	..	5·28	6·50	11·78	..	2·62	11		26	Varkalai	
																			..	P.W.D. Stations.*	
0·74	0·30	..	..	0·05	0·02	0·05	..	..	..	..	..	5·38	7·24	12·62	..	3·02	13	..	1	Thakkady	
0·21	0·23	0·05	..	0·03	0·05	..	0·02	..	..	..	..	5·77	4·63	10·40	..	1·92	12	..	2	Peraiyur	
1·12	0·17	0·06	0·21	0·27	0·13	0·02	0·03	0·06	0·41	0·10	..	4·14	9·25	13·39	8·68	..	12·4	11·0		Average.	
0·83	..	..	..	..	0·52	..	..	..	..	..	..	1·66	1·95	3·61	5·56	1·30	7	8·3	1	Ernakulam	Cochin State.
0·57	..	..	1·30	..	..	..	..	..	..	0·95	..	3·12	4·19	7·31	6·81	1·30	10	4·4	2	Cranganore	
0·41	..	..	1·52	0·42	..	..	..	..	..	0·98	..	0·75	5·99	6·74	7·03	1·60	9	7·7	3	Irinjalakuda ..	
1·76	..	..	1·50	..	..	..	..	..	..	..	..	6·70	4·41	11·11	5·54	1·76	11	6·5	4	Trichur	
1·25	0·05	..	0·03	..	..	..	..	..	..	..	..	3·72	1·78	5·50	5·57	1·40	8	6·9	5	Wadakkanchery ..	
3·13	..	..	..	0·83	..	..	..	..	..	..	..	0·90	4·65	5·55	4·71	3·13	7	6·1	6	Chiftur	
1·33	0·01	..	0·73	0·21	0·09	..	..	..	..	0·32	..	2·81	3·83	6·64	5·87	..	8·7	7·3		Average.	
1·66	1·12	0·62	..	0·54	..	..	..	..	..	0·18	..	3·75	4·75	8·50	5·10	1·68	13	6·4	1	Alattur	Malabar.
2·59	0·18	0·04	..	0·58	..	..	..	..	..	..	..	0·79	4·10	4·89	4·16	2·57	7	5·7	2	Palghat	
1·90	1·03	0·25	..	0·35	..	..	..	..	..	..	..	2·45	4·03	6·48	5·13	1·90	11	6·9	3	Parli	
2·13	0·85	0·98	0·45	0·10	..	..	..	..	..	..	..	0·75	5·16	5·91	5·85	1·65	8	7·2	4	Ottapalam	
3·25	0·45	0·46	0·22	..	0·05	..	..	..	..	0·55	..	4·54	5·88	10·42	6·16	3·25	12	7·1	5	Cherpalacheri ..	
3·89	0·47	0·18	..	0·10	..	..	..	..	..	0·06	..	4·98	5·23	10·21	7·26	3·89	13	8·1	6	Mannarghat ..	
3·15	0·82	0·78	0·36	0·02	..	..	..	..	..	0·05	..	2·77	5·15	7·92	5·85	3·15	9	7·4	7	Perintalmanna ..	
1·65	0·12	0·05	0·16	2·73	..	..	..	..	..	0·46	..	1·44	5·91	7·35	6·07	2·73	11	7·0	8	Manjeri	
0·98	..	1·14	0·12	0·02	0·01	..	..	..	..	..	..	3·06	3·08	6·14	4·64	1·40	10	7·0	9	Nilambur	

(*b*) Observatory.

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*contd.*	10	Vythiri	..	..	..	0·63	0·09	0·17	0·47	0·07	0·44	0·78	..	0·46	..	..	..	..	0·03	0·36	1·2
	11	Manantoddy	..	..	..	0·12	..	..	0·47	0·04	0·08	0·46	..	..	..	..	..	..	..	0·14	..
	12	Irikkur	2·80	..	0·13	..	0·28	0·12	0·60	0·62	0·89	..	..	..	..	..	..	..	2·00	0·10	1·8
	13	Payyannur	..	..	..	..	..	..	..	..	..	0·63	..	..	..	..	..	..	..	1·46	2·8
	14	Taliparamba	..	0·38	..	..	0·15	..	0·15	0·10	0·06	0·63	..	..	..	..	..	..	..	1·45	1·6
	15	Cannanore	..	..	..	..	..	..	..	0·30	..	2·35	..	..	..	..	..	..	0·55	0·15	0·6
	16	Tellicherry	..	..	0·19	..	..	0·06	0·27	..	1·40	..	..	..	..	..	..	..	..	0·75	..
	17	Badagara	..	..	..	0·03	..	..	0·21	0·62	0·83	5·95	..	..	..	..	..	..	0·02	0·49	0·1
	18	Kuttiyadi	..	0·63	0·51	0·08	..	1·73	0·88	0·04	0·51	3·53	..	0·04	1·83	0·06	..	..	..	0·19	2·3
	19	Quilandy	..	..	..	..	..	..	0·57	..	..	0·93	..	..	..	..	..	..	..	0·09	0·1
	20	Calicut	..	..	0·52	..	..	0·02	0·12	0·65	0·07	3·38	..	1·87	..	..	..	..	..	0·11	0·6
	21	Tirurangadi	..	..	..	0·51	1·91	0·61	0·19	0·01	0·73	0·31	..	1·46	..	..	..	..	..	0·36	0·3
	22	Ponnani	..	0·38	..	1·53	..	0·01	..	0·02	0·04	0·85	0·01	0·10	..	..	..	..	0·02	0·16	0·6
	23	Chowghat	0·60	0·32	0·31	..	1·91	2·20	0·27	..	..	0·47	..	0·09	..	..	..	..	..	0·40	0·7
	24	Triprayar	..	0·16	0·06	0·31	0·04	0·17	0·18	0·26	0·02	0·14	0·62	..	..	..	..	..	0·09	0·57	1·3
	25	Cochin	..	..	0·79	0·06	..	0·02	0·05	0·09	0·21	0·30	..	..	0·07	0·01	..	..	0·14	..	0·4
		P.W.D. Stations.*																			
	1	Iritty	0·40	0·50	..	..	0·52	1·10	..	0·64	1·08	..	..	..	..	..	..	1·21	..	0·70	..
	2	Lakkidy	..	..	1·06	0·12	0·15	0·56	0·20	0·15	0·20	0·67	..	0·24	..	..	..	..	..	0·20	3·8
	3	Tagarapady	..	..	0·90	0·05	0·20	1·10	0·12	0·65	0·20	0·95	..	0·08	..	..	..	..	..	0·10	1·1
		Average	0·14	0·19	0·22	0·21	0·19	0·26	0·27	0·18	0·50	0·90	0·03	0·25	0·08	..	..	..	0·13	0·48	0·8
South Kanara.	1	Hosdrug	..	..	..	0·19	..	0·42	0·23	..	..	1·71	..	..	..	..	..	..	..	0·94	0·7
	2	Kasargod	..	..	..	0·52	..	0·14	0·06	0·05	..	0·98	..	0·13	0·01	0·02	0·12	..	..	0·44	0·7
	3	Puttur	..	..	0·07	0·05	0·13	0·21	0·20	0·15	..	1·05	..	0·25	0·15	0·01	0·59	..	..	1·43	0·7
	4	Beltangady	..	..	..	1·12	0·57	0·17	0·18	0·58	..	1·57	..	0·12	..	..	..	..	..	0·21	0·7
	5	Bantval	..	..	0·42	0·03	..	0·25	0·20	0·13	0·14	0·62	0·09	0·11	0·03	0·50	0·40	0·40	0·13	0·80	0·6
	6	Mangalore	..	1·23	..	..	..	0·03	1·15	0·56	..	0·48	..	0·74	..	..	..	..	0·05	0·63	..
	7	Mulki	..	0·62	..	0·01	..	0·07	0·08	0·50	..	0·45	..	0·36	..	..	..	..	..	0·45	..
	8	Karkal	..	..	..	0·62	..	..	0·31	1·02	..	1·10	0·04	0·13	1·34	0·10	..	..	..	0·35	0·6
	9	Udipi	..	0·23	0·07	1·85	0·54	0·41	..	..	..	1·40	..	..	..	0·08	..	..	..	0·39	1·1
	10	Coondapur	..	..	..	0·50	0·45	0·09	..	..	..	0·85	0·30	0·27	0·12	..	..	..	..	0·05	1·1
	11	Baindur	..	0·02	0·05	..	0·75	..	0·02	..	..	2·18	..	..	..	..	..	..	..	0·07	1·1
		Average	..	0·19	0·06	0·44	0·22	0·16	0·22	0·27	0·01	1·18	0·04	0·19	0·15	0·06	0·10	0·04	0·02	0·52	0·8
Salem.	1	Thalli	..	..	..	..	0·28	..	..	0·20	..	..	..	..	..	..	..	..	0·86	..	..
	2	Denkanikottah	..	..	..	..	0·35	..	0·18	1·00	0·35	0·27	..	..	..	..	..	0·43	0·90	0·69	0·9
	3	Hosur	..	..	..	..	0·11	..	0·04	..	..	0·25	..	..	..	..	0·04	..	0·48	1·11	0·8
	4	Rayakottah	..	..	..	..	2·05	..	..	..	0·45	0·19	..	..	..	..	..	0·40	1·31	..	..
	5	Krishnagiri	..	..	..	0·09	1·90	..	..	..	0·05	0·49	..	1·18	..	..	..	0·20	1·04	1·18	..
	6	Uttangarai	..	..	..	0·06	0·10	..	..	..	0·07	0·40	..	..	..	..	..	0·65	1·16	1·70	..
	7	Harur	..	..	..	0·05	..	..	..	..	0·16	0·06	..	..	..	..	..	1·22	2·19	1·65	0·6
	8	Dharmapuri	..	..	..	2·00	0·03	..	..	..	..	0·51	..	..	..	..	..	0·56	1·01	1·10	0·6
	9	Palacode	..	..	..	..	4·15	..	..	..	0·60	..	..	0·65	..	..	..	0·26	1·20	1·68	0·6
	10	Pennagaram	..	..	..	0·42	0·10	0·14	..	0·21	1·00	1·00	..	..	..	..	..	..	1·50	0·39	..
	11	Omalur	..	..	..	..	0·42	..	..	..	..	0·14	..	0·69	..	..	..	0·40	1·25	0·37	0·6
	12	Salem	..	..	..	..	1·71	..	0·18	0·02	0·12	0·22	0·01	0·03	..	0·04	..	0·16	1·30	0·59	0·6
	13	Rasipuram	..	..	0·64	..	..	..	..	..	..	0·61	..	..	..	..	0·22	0·18	0·87	0·31	0·6
	14	Sankari	..	..	0·39	..	..	0·40	0·30	0·08	..	..	..	..	..	..	..	0·18	0·78	0·34	0·6
	15	Tiruchengode	..	..	0·55	..	..	1·02	1·53	..	0·08	0·12	..	..	..	..	..	0·11	1·38	0·61	0·6
	16	Thammampatti	..	..	..	..	0·48	..	..	..	2·16	1·64	0·13	0·07	..	0·05	..	0·42	3·06	1·00	0·6
	17	Attur	..	..	..	..	2·18	..	0·52	..	0·70	0·08	0·26	..	..	..	0·08	0·57	3·78	3·28	0·6
	18	Valapadi	..	..	..	..	..	..	..	..	..	1·18	..	..	..	..	..	1·20	2·50	1·20	0·6
	19	Namakal	..	..	0·10	..	0·09	0·11	..	..	0·51	..	..	0·27	..	..	..	..	1·38	0·48	0·6
	20	Paramathi	..	..	0·21	..	..	0·03	..	..	0·09	..	..	0·40	0·26	..	..	..	1·32	0·55	0·6
	21	Sendamangalam	..	..	..	..	..	0·28	..	..	..	0·35	..	..	..	..	..	0·27	0·74	0·18	..
	22	Penukondapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	2·02	1·80	..
	23	Barur	..	..	..	0·37	0·42	..	..	..	0·13	0·25	..	0·25	..	..	..	0·22	1·80	1·18	..
	24	Nedungal	..	..	..	..	2·86	..	..	..	..	0·17	..	0·24	..	..	..	..	1·21	1·73	..
		P.W.D. Stations.*																			
	1	Mettur Dam	..	..	..	..	0·30	..	2·45	..	0·17	0·05	0·10	..	..	..	0·06	0·80	0·62	0·90	0·6
	2	Marandahalli	..	..	..	..	1·60	..	..	..	0·15	1·30	..	0·05	0·02	..	..	0·05	1·15	0·80	0·6
		Average	..	..	0·08	0·12	0·72	0·08	0·11	0·06	0·27	0·33	0·02	0·16	0·01	..	0·01	0·32	1·46	0·96	0·7
	25	Yercaud	6·62	9·0	..	..	0·17	0·54	..	..	0·89	0·43	0·22	..	..	..	..	0·85	3·70	1·27	0·6
		Average	4·17	6·2	0·08	0·12	0·70	0·10	0·11	0·06	0·29	0·33	0·02	0·16	0·01	..	0·01	0·34	1·55	0·97	0·7
Coimbatore.	1	Kollegal	..	..	..	..	..	..	..	..	0·18	0·93	..	..	..	..	..	..	0·20	0·22	..
	2	Talavadi	..	..	..	..	0·50	..	0·65	..	0·65	0·35	..	0·15	..	..	..	..	..	..	..
	3	Satyamangalam	..	..	..	..	..	0·04	0·19	0·21	0·89	0·05	0·08	0·30	0·60	..	..	..	0·55	0·25	0·2
	4	Gobichettipalayam	..	..	..	..	..	0·10	..	..	0·70	0·23	..	0·26	0·21	..	..	0·05	0·95	0·49	0·9
	5	Bhavani	..	..	..	..	..	3·47	..	0·12	..	0·72	..	0·30	..	..	..	0·09	0·72	0·65	0·6
	6	Erode	..	..	..	..	..	0·75	0·46	0·37	0·14	0·05	0·26	..	..	0·07	..	..	1·40	0·86	0·6
	7	Perundurai	..	..	..	..	..	0·30	..	0·23	0·06	1·16	0·87	..	..	..	..	..	1·10	1·59	..
	8	Kodumudi	..	..	..	..	0·54	..	0·52	..	0·05	..	1·25	..	..	..	..	0·91	0·82	..	..
	9	Udamalpet	..	..	..	..	..	0·67	0·43	0·19	1·63	..	..	..	..	..	0·17	0·29	0·82	0·13	0·6
	10	Dharapuram	..	..	..	..	..	0·37	0·03	0·60	1·68	0·05	0·08	..	..	..	..	0·16	1·02	0·01	..
	11	Kangayam	..	..	..	..	..	0·99	..	0·78	0·07	0·12	..	0·07	..	..	..	0·08	2·12	0·73	0·6
	12	Palladam	..	..	..	..	..	0·17	0·09	0·31	4·05	..	..	..	..	..	..	..	1·40	..	..
	13	Avanashi	..	..	..	0·13	..	0·54	0·43	0·24	3·73	..	..	0·98	..	..	..	0·09	1·43	0·64	0·6
	14	Sulur	..	..	..	..	..	..	0·27	0·27	1·94	0·03	..	..	..	..	..	0·14	1·37	0·18	..
	15	Coimbatore	..	..	..	..	..	0·03	0·84	0·38	1·55	0·02	..	..	..	..	..	0·22	1·60	0·23	0·6

* Excluded from totals and average.

residency for the month of November 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·92	0·30	0·02	0·01	0·02	0·43	..	..	..	0·05	..	..	3·11	3·09	6·20	4·93	1·22	10	7·6	10	Vythiri	Malabar—cont.
0·32	0·01	..	0·17	0·05	0·35	..	..	..	..	..	..	1·17	1·04	2·21	2·64	0·47	7	4·7	11	Manantoddy	
1·26	..	..	1·80	0·14	..	..	..	0·10	0·01	0·31	..	5·44	7·52	12·96	5·46	2·00	15	7·0	12	Irikkur	
0·50	0·02	..	0·12	..	..	..	..	..	..	..	..	0·63	4·90	5·53	3·68	2·80	5	5·2	13	Payyannur	
..	..	0·07	..	..	..	..	..	..	0·15	..	..	1·47	3·27	4·74	4·30	1·60	8	5·2	14	Taliparamba	
0·82	..	1·00	0·05	..	..	..	..	..	..	..	..	2·65	2·60	5·25	3·84	2·35	6	4·7	15	Cannanore	
0·58	..	0·88	0·10	0·63	..	..	..	..	..	..	..	1·92	2·90	4·82	3·89	1·40	8	4·9	16	Tellicherry	
0·40	0·27	0·32	0·34	0·29	..	..	0·50	..	..	..	..	7·64	2·76	10·40	4·76	5·95	12	5·9	17	Badagara	
3·73	0·06	0·73	0·95	0·61	..	0·08	..	0·38	0·02	0·18	..	9·84	9·43	19·27	9·45	3·73	15	8·9	18	Kuttiyadi	
1·97	..	1·21	..	..	..	..	..	..	..	..	..	1·50	3·44	4·94	4·79	1·97	5	5·9	19	Quilandy	
1·04	0·11	..	0·13	..	0·01	..	..	..	..	0·11	..	6·63	1·46	8·09	5·46	3·38	9	6·2	20	Calicut	
1·99	0·01	1·89	0·36	0·17	..	..	..	..	0·02	..	..	5·73	5·25	10·98	5·15	1·99	14	6·2	21	Tirurangadi	
1·10	0·35	0·05	2·91	..	..	..	..	..	..	0·05	..	2·94	4·63	7·57	6·10	2·91	8	7·0	22	Ponnani	
5·10	0·72	0·07	0·40	..	..	..	..	..	..	0·67	..	6·17	6·84	13·01	6·48	5·10	12	6·8	23	Chowghat	
0·41	..	..	0·16	..	0·06	..	..	..	..	0·39	..	1·96	3·21	5·17	6·85	1·25	12	7·3	24	Triprayar	
0·79	..	..	0·03	..	0·62	0·02	..	..	..	..	..	1·60	2·09	3·69	6·69	0·79	8	8·4	25	Cochin	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	1·10	..	..	..	..	4·24	3·01	7·25	..	1·21	9	..	1	Iritty	
2·50	0·56	0·10	0·20	0·15	0·28	..	..	..	..	..	..	3·35	7·28	10·63	..	3·34	17	..	2	Lakkidy	
3·05	0·80	0·20	0·15	0·20	0·50	..	..	..	..	..	..	4·25	6·55	10·80	..	3·05	15	..	3	Tagarapady	
1·65	0·25	0·43	0·35	0·25	0·06	..	..	..	..	0·12	..	3·39	4·31	7·70	5·37	..	9·9	6·6		Average.	
0·26	..	..	..	0·10	..	..	..	..	..	..	..	2·55	1·93	4·48	3·20	1·71	8	4·5	1	Hosdrug	South Kanara.
0·07	..	..	0·51	0·07	0·10	0·08	..	..	..	..	..	2·03	1·33	3·36	3·30	0·98	8	4·1	2	Kasargod	
1·77	..	..	0·72	0·47	0·06	..	..	..	..	..	..	2·86	4·94	7·80	4·02	1·43	13	5·1	3	Puttur	
0·86	..	..	1·56	0·26	1·27	..	..	..	..	..	..	4·31	5·12	9·43	4·36	1·57	13	5·4	4	Beltangady	
0·64	..	..	0·29	2·13	0·06	..	..	..	..	..	..	3·02	4·38	7·40	3·29	0·80	16	4·7	5	Bantval	
0·32	0·05	0·02	0·26	0·17	0·10	..	..	0·06	..	..	..	4·19	2·66	6·85	2·85	1·26	10	4·4	6	Mangalore	
0·32	..	..	0·33	0·02	0·88	..	..	0·01	..	..	..	2·08	3·00	5·08	2·54	0·88	8	3·9	7	Mulki	
1·02	..	..	0·96	0·44	0·23	1·58	..	..	..	..	..	4·63	5·45	10·08	4·27	1·58	14	5·9	8	Karkal	
1·43	0·03	0·08	0·62	0·01	..	0·42	..	0·01	..	..	..	4·58	4·12	8·70	2·27	1·85	10	3·3	9	Udupi	
0·35	0·10	0·55	0·40	0·45	..	..	..	..	..	..	..	2·63	3·00	5·63	2·17	1·10	12	2·6	10	Coondapur	
0·81	..	..	4·45	0·10	..	0·05	..	..	..	..	..	3·02	6·63	9·65	2·89	4·45	6	3·8	11	Baindur	
0·71	0·02	0·06	1·01	0·40	0·25	0·19	..	0·01	..	..	..	3·26	3·87	7·13	3·20	..	10·7	4·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·48	0·86	1·34	2·27	0·86	3	4·2	1	Thally	Salem.
..	..	..	..	..	..	..	..	..	..	..	..	2·15	2·25	4·40	3·85	1·00	9	6·4	2	Denkanikottah	
0·23	..	..	..	..	..	..	..	..	..	0·24	..	0·44	2·14	3·38	3·36	1·11	7	5·5	3	Hosur	
0·31	..	..	..	..	..	..	..	..	..	..	..	2·69	1·71	4·40	4·38	2·05	5	6·3	4	Rayakottah	
..	..	..	..	..	..	..	..	..	..	0·04	..	3·71	2·46	6·17	3·44	1·90	6	5·0	5	Krishnagiri	
..	..	..	..	..	..	..	..	..	..	0·34	..	0·63	3·85	4·48	4·44	1·70	6	6·3	6	Uttangarai	
0·03	..	..	..	..	..	..	..	..	..	..	..	0·27	5·29	5·56	4·98	2·19	5	7·2	7	Harur	
..	..	..	..	..	..	..	..	..	..	..	..	2·54	2·76	5·30	4·04	1·10	5	5·9	8	Dharmapuri	
0·16	..	..	..	..	..	..	..	..	..	..	..	5·40	3·45	8·85	3·83	1·68	8	5·6	9	Palacode	
..	..	..	..	..	..	..	..	..	..	..	..	2·87	1·89	4·76	3·85	1·50	8	5·9	10	Pennagaram	
0·64	0·35	..	..	..	..	..	..	..	..	..	..	1·25	3·05	4·30	3·46	1·25	8	6·2	11	Omalur	
0·43	..	..	..	..	..	..	..	..	..	..	..	2·33	2·59	4·92	3·81	1·71	9	6·2	12	Salem	
0·20	..	0·24	..	..	..	..	..	..	..	..	..	1·47	1·83	3·30	3·78	0·81	8	5·7	13	Rasipuram	
..	..	..	..	0·10	..	..	..	..	..	..	..	1·17	1·67	2·84	3·46	0·78	8	5·7	14	Sankari	
..	..	..	..	0·96	0·10	..	..	..	..	..	..	3·80	3·89	6·69	3·77	1·53	10	6·0	15	Tiruchengode ..	
0·27	..	..	..	..	..	..	..	..	0·10	..	..	4·58	5·33	9·86	5·99	3·06	10	7·6	16	Thammampatti ..	
0·20	..	..	..	..	0·44	0·08	..	..	1·48	0·32	..	3·82	10·31	14·13	5·37	3·78	12	7·5	17	Attur	
0·20	..	..	..	..	..	..	..	..	..	0·35	..	1·18	5·75	6·93	4·01	2·50	7	6·6	18	Valapadi	
0·89	..	..	..	..	..	..	..	..	..	..	..	1·08	2·75	3·83	3·90	1·38	7	5·9	19	Namakal	
..	..	..	..	..	0·58	..	..	..	..	..	..	0·99	2·47	3·46	3·55	1·32	6	6·1	20	Paramathi	
0·14	..	..	..	0·08	0·50	..	..	..	..	..	..	0·63	1·88	2·51	3·58	0·74	7	6·2	21	Sendamangalam ..	
1·52	..	..	..	..	..	..	..	..	..	..	..	..	5·59	5·59	4·63	2·02	4	5·8	22	Penugondapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·42	3·20	4·62	4·63	1·80	8	7·1	23	Barur	
..	..	..	..	..	..	..	..	..	..	..	..	3·27	2·94	6·21	4·71	2·86	5	7·3	24	Nedungal	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	3·13	2·47	5·60	..	2·45	8	..	1	Mettur Dam	
0·05	..	..	..	..	..	..	..	..	..	..	..	3·12	2·07	5·19	..	1·60	5	..	2	Maraandahalli ..	
0·22	0·01	0·01	..	0·05	0·07	..	..	..	0·07	0·05	..	1·98	3·34	5·33	4·07	..	7·1	6·1		Average.	
0·96	..	..	..	..	0·32	..	..	..	..	..	..	2·25	8·32	10·57	6·62	3·70	11	9·0	25	Yercaud	
0·24	0·01	0·01	..	0·05	0·10	..	..	..	0·07	0·05	..	1·99	3·54	5·53	4·17	..	7·2	6·2		Average.	
0·05	..	..	..	1·26	0·07	..	..	..	..	..	..	1·11	1·80	2·91	2·83	1·26	5	4·6	1	Kollegal	Coimbatore.
0·10	..	..	..	..	..	..	..	..	..	..	..	2·30	0·10	2·40	3·48	0·65	6	5·8	2	Talavadi	
..	..	..	..	1·28	..	..	..	..	..	..	..	2·36	2·43	4·79	4·89	1·28	9	6·7	3	Satyamangalam ..	
0·32	..	..	..	0·02	0·02	..	..	..	..	..	..	1·50	2·91	4·41	4·30	1·06	9	6·4	4	Gobichettipalaiyam ..	
0·10	..	..	..	0·20	0·10	..	..	..	..	..	..	4·61	2·40	7·01	4·21	3·47	10	6·0	5	Bhavani	
..	..	..	..	..	..	..	..	..	..	..	..	2·10	3·20	5·30	3·99	1·40	8	6·2	6	Erode	
..	..	..	..	..	..	..	..	..	..	..	..	2·62	4·16	6·78	3·92	1·59	7	6·0	7	Perundurai	
..	..	..	..	..	..	..	..	..	..	..	..	2·36	1·73	4·09	3·86	1·25	5	6·4	8	Kodumudi	
..	..	..	..	..	..	..	..	..	..	..	..	3·09	1·31	4·40	5·71	1·63	8	7·1	9	Udamalpet	
..	..	..	..	..	..	..	0·29	..	..	..	..	2·81	1·48	4·29	4·45	1·68	6	6·7	10	Dharapuram	
..	..	..	..	..	..	..	..	..	..	..	..	2·03	3·13	5·16	4·09	2·12	6	6·5	11	Kangayam	
0·06	..	..	..	..	..	..	..	..	..	..	..	4·62	1·54	6·16	4·05	1·40	4	5·7	12	Palladam	
0·08	..	..	..	..	..	..	..	..	..	0·03	..	6·05	2·49	8·54	3·93	3·73	9	5·7	13	Avanashi	
0·14	..	..	..	..	..	..	..	..	..	..	..	2·51	1·83	4·34	3·23	1·94	7	6·4	14	Sulur	
0·30	..	..	..	0·12	..	..	..	..	..	..	..	2·82	2·47	5·29	4·03	1·60	8	6·8	15	Coimbatore	

(*b*) Observatory.

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coimbatore—*cont.*	16	Periyanayakkan-palaiyam.	..	..	..	..	..	1.60	0.82	0.20	0.25	0.10	..	0.09	..	..	..	0.26	1.25	0.52	..
	17	Mettupalayam ..	..	..	..	..	..	0.03	0.38	0.93	0.95	0.27	..	0.45	0.37	..	..	0.12	0·73	0·24	0·26
	18	Pollachi	..	..	..	..	..	..	1.54	0.15	0.43	..	..	..	..	..	..	0.06	0.48	0·12	2·58
	19	Annur	..	..	..	..	..	0.55	0.47	0.14	2.40	0.14	..	0.19	..	..	..	0.15	1·20	0·22	0·35
	20	Tiruppur	..	..	..	..	..	0.32	..	1.61	1.99	0.02	..	..	..	0.03	..	0.12	1·65	0·45	0·45
	21	Anamalai	..	0-80	..	0·17	..	0.85	0.09	0.30	1.27	0.13	..	..	..	..	..	..	0·42	0·07	0·73
	22	Mulanur	..	..	..	..	..	..	..	3.00	..	..	..	..	..	..	..	0.34	1·00	0·24	0·15
	23	Chinnakallar	..	..	..	0.08	..	0.95	0.09	0.16	0.48	0.12	..	..	..	..	..	0.17	0·72	..	0·48
		P.W.D. Stations.*																			
	1	Kodiveri	..	..	..	..	..	..	0.26	..	1.42	0.07	..	0.41	0·35	0.10	..	..	0.51	0·35	0.72
	2	Anaimusuvampalai-yam. ..	..	..	..	..	..	3.35	..	0.26	..	0.68	..	0.46	..	..	..	0.08	0.61	0.84	1.25
	3	Chitrachavadi ..	..	0·25	..	..	..	0.55	0.27	0.30	1.27	0.02	..	..	0.10	..	..	0.15	3.10	0.20	..
	4	Attakatti (Ana-malais).	..	..	..	..	0.45	1.33	0.77	0.60	..	..	..	..	..	0.15	1.34	1.94	0 54	0·49	1.12
	5	Ayarpadi ..	0·30	..	..	0.26	..	0.65	.90	0.18	0.26	..	..	..	..	..	0.54	0.04	..	0.05	0,52
			..	..	..	..	..	1.12	0.75	0.26	0.85	0.24	..	..	..	..	..	..	1.92	0.47	..
			..	..	..	..	..	..	..	1.10	..	1.40	..	..	..	..	..	0·97	3.50	0.89	0.75
	6	Manupatti	..	..	..	..	..	..	..	0.79	..	1.25	..	..	..	..	..	0.86	2.29	0·60	0·47
	7	Manthurai	..	..	..	..	..	..	..												
	8	Kombu																			
		Average excluding Anamalais Mulanur and Chinnakallar.	..	..	..	0·01	0.05	0·50	0·36	0.34	1.17	0.21	0.13	0·14	0·06	0.01	0.01	0.14	1.04	0.38	0.43
		Average excluding Kollegal, Anamalais, Mulanur and Chinnakallar.	..	..	..	0.01	0.05	0·52	0·37	0.35	1·22	0.17	0·14	0.15	0·06	0·01	0.01	0·14	1·08	0·38	0·45
The Nilgiris.	1	Devala	..	..	1·10	0.80	0·45	1·15	0·10	..	0·20	..	..	..	..	..	..	..	0·80	0·50	0.15
	2	Gudalur	0.05	..	..	..	..	0.30	0·22	0·55	0·11	..	..	0·10	..	..	..	0.08	0.01	0·11	0·13
	3	Naduvattam ..	0·19	..	..	..	0·30	0·51	0·10	0·18	..	0.08	0·19	..	..	..	0.14	0.16	0·16	0·05	0.31
	4	Glenmorgan ..	..	0·22	..	..	..	0·15	0·20	0·13	0.20	0.08	..	0·30	..	..	..	0.46	0·46	0·15	..
	5	Ootacamund ..	..	0.12	..	..	..	0·59	0·21	0·61	0·24	0·37	..	0·23	4.11	0.02	..	0·54	0.54	3·01	0.05
	6	Konda Bridge ..	..	..	..	..	0·12	0·30	0·28	0·10	0.90	0·50	..	1·20	0·39	0.48	..	0.28	0·28	..	2.24
	7	Ketty	0·20	..	..	..	0·86	0.72	..	0·37	1·98	..	..	0·75	0.13	0.24	0.51	4·81	4.81	0·29	3·53
	8	Coonoor	0·12	..	0.04	..	0·84	..	0·96	0·39	1·40	0.86	0·28	0·71	0·98	0.05	0·24	5.26	5·26	2·39	2·82
	9	Kotagiri	..	0·03	..	..	0·05	0·48	1.12	0·28	1·42	0·82	0·16	0.75	0·48	..	..	0·29	0·29	3·00	1.25
	10	Kalhatty	0·11	..	..	..	..	0·15	0·11	0.26	..	..	0.28	0.05	..	..	0.33	0·76	0·79	..	1·07
	11	Kodanad	..	..	..	..	..	0·29	1.53	0·17	2·30	0·48	0·05	0.89	0.28	1.28	..	0.48	0.48	3·99	0·18
		P.W.D. Station.*																			
		Benhope	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·06	0·03	0·10	0·07	0·24	0·42	0·44	0.23	0.80	0·28	0.08	0.45	0.22	0·19	0·12	1.19	2·06	1·22	1.06
Coorg.	1	Karike	..	0.50	..	0.75	..	1.25	1·50	..	0.95	3.55	..	..	..	..	..	..	0·10	0·15	1·10
	2	Pulingoth	0.20	..	0.20	0·12	..	1.70	0.35	0.15	0.25	3.35	..	..	..	..	..	..	1·00	1·00	0·80
	3	Makut	..	0.58	0.46	0.17	..	0·70	0.52	0.30	..	0·86	..	..	..	..	..	..	..	0·51	..
	4	Balecove	..	..	..	..	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..	..
	5	Nagerhole	..	..	..	..	..	..	..	0.05	0.35	..	..	..	..	..	..	..	..	..	0·10
	6	Karmad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	7	Murkhal	..	..	..	..	..	0.12	0.28	0.36	..	..	..	..	..	..	..	..	..	0·22	..
	8	Thithimathi	..	..	..	..	..	..	..	0.65	..	..	..	..	..	..	..	..	..	0·23	..
	9	Dubari	..	..	..	..	..	..	..	..	..	3.50	..	..	..	..	..	..	0·70	..	..
	10	Hudgur	..	..	..	..	..	0.20	0.25	..	..	0·40	..	..	..	..	..	..	..	0.40	..
	11	Sampaji	..	0.27	0.22	0.24	..	3.60	1.90	0.82	0.27	2·23	..	..	..	..	..	..	..	0.15	0·10
	12	Mercara (*b*) ..	..	..	..	..	..	1.05	0·54	0.50	..	2.20	..	..	..	..	..	..	..	0.37	0.06
	13	Virajpet	..	0.22	..	..	..	..	0.30	0.16	..	1.28	..	..	..	..	..	..	..	0.22	0.95
	14	Frazerpet	..	..	..	..	..	..	..	0.09	0.06	1.20	..	..	..	..	..	..	..	..	0.16
	15	Somwarpet	..	..	..	..	..	0·05	0.30	..	0.05	0.20	..	..	..	..	..	..	..	0.60	..
	16	Anamatti	..	0·11	..	0.21	..	..	..	0.62	0.05	2.32	..	..	..	..	..	..	..	0.12	0.33
	17	Napoklu	0·13	..	..	..	..	0·42	0.65	0.20	..	1.99	..	..	..	..	..	..	..	0.39	0.96
	19	Sanivarsanti ..	..	..	..	..	..	..	0.57	..	..	0.52	..	..	..	..	0·11	..	..	..	..
	19	Ponnampet ..	..	0.32	..	..	..	0·03	0.43	2.40	0·26	0.09	..	..	..	..	..	..	..	0.21	0.63
	20	Bhagamandala ..	..	..	0.25	..	..	0.94	1.65	0.91	0.05	1.01	..	..	..	..	..	..	..	0.85	0.56
	21	Suntiooppa	..	..	..	..	..	0.02	0.18	0.28	0.02	0.85	..	..	..	..	..	0.03	0.04	0.18	0.16
	22	Srimangala	..	0.32	..	0.11	..	..	0.05	1.26	..	..	..	..	..	..	..	..	..	..	0.20
		Average	0.02	0.11	0·05	0·07	..	0·40	0·43	0·40	0·13	1·16	..	..	..	..	0·01	..	0·08	0.26	0·29
Cuddapah.	1	Badvel	..	..	0.11	0.09	..	..	..	0·06	0·40	0.61	..	..	..	..	0.84	0.55	2·12	0·23	0·08
	2	Cuddapah	..	0.12	1.86	0·02	..	..	0·15	..	0.43	0·47	..	..	..	0.60	0·30	0.21	0·53	0·12	0.92
	3	Jammalamadugu ..	..	0.23	0·54	..	..	..	..	..	..	..	..	..	..	..	..	0.15	0·49	..	0·06
	4	Kamalapuram ..	..	..	0.35	..	..	..	..	..	0·11	..	..	..	..	..	0·44	0·30	1·54	..	..
	5	Proddatur	..	0.11	0.30	..	..	..	..	..	..	0.10	..	..	0·10	..	0.07	0·04	0.60	..	..
	6	Pulivendla	..	..	0.67	0·64	0.13	..	..	..	..	0·38	0.07	..	..	..	0·04	0·26	0.84	0·31	0·14
	7	Rajampet	..	..	..	..	0.48	..	..	..	1·12	0.50	0·25	..	..	0.23	0.20	0·30	1·04	0·40	0·10
	8	Rayachoty	0.03	..	..	..	0.05	..	..	..	0·20	0·08	..	..	..	..	0.98	0·41	0.17	0·24	0·13
	9	Siddhout	..	0.07	1.55	..	..	..	..	0.07	0.75	0.42	0.02	..	..	0.42	0.50	0.34	1·20	0.20	0·07
	10	Chitvel	..	..	..	..	2·85	..	..	0.88	1.50	1.00	..	..	..	0·36	0.10	0.92	1·42	0·29	0·12
	11	Lakkireddipalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	..
	12	Vempalli	..	..	0.45	..	..	..	..	..	..	0·75	..	..	..	..	0.60	0.08	1·05	0·04	..
	13	Onipenta	..	0.26	0.29	..	..	..	..	0.06	0·30	..	..	..	..	..	0.68	0.07	1·93	..	..
	14	Porumamilla	..	..	..	..	..	..	..	..	0·50	0.45	..	..	..	..	..	..	1·50	0.73	..
	15	Pullampeta	..	..	..	..	..	..	..	0·50	0·80	0·45	..	..	..	..	1.15	0·08	1·15	0·50	0·0
		P.W.D. Stations.*																			
	1	Mydekur	..	0.11	0·16	..	..	..	..	..	..	0·21	..	..	..	..	1·00	0·02	1·60	..	..
	2	Adimimayapalle ..	..	0·10	0·55	..	..	..	..	..	0·27	0·15	..	..	..	..	0·41	0.34	1·07	0·08	..
	3	Thambalapalle ..	..	..	..	0·08	..	..	..	..	..	..	..	..	0.66	0·14	0.45	0·35	1·04	3·50	0·64
		Average ..	..	0.05	3·41	00.5	0·23	..	0·01	0.10	0·41	0.35	0.02	..	0.01	0·12	0·39	0·35	1·05	0.24	0.05

* Excluded from totals and averages.

Presidency for the month of November 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 29th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
3·80	..	..	..	0·55	..	..	..	..	..	..	..	3·06	6·38	9·44	5·49	3·80	10	7·7	16	Periyanayakkanpalaiyam.	Coimbatore—*cont.*
0·76	..	0·27	2·22	0·82	0·15	..	..	..	..	..	..	3·38	5·57	8·95	6·24	2·22	15	7·6	17	Mettupalayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·11	3·24	5·35	4·83	2·58	6	6·4	18	Pollachi	
0·12	..	..	..	..	..	..	..	..	..	..	..	3·89	2·04	5·93	4·71	2·40	11	6·2	19	Annur	
0·01	..	..	..	..	..	..	..	..	..	..	..	3·97	2·66	6·63	4·87	1·99	7	6·5	20	Tiruppur	
0·44	0·11	0·18	0·47	0·44	..	..	..	..	..	0·52	..	3·61	3·38	6·99	7·34	1·27	14	10·5	21	Anamalai	
..	..	..	..	..	..	..	..	..	..	..	..	3·00	1·73	6·73	5·49	3·00	5	6·7	22	Mulanur	
0·22	0·02	0·09	0·11	0·05	..	..	..	..	..	..	..	1·88	1·86	3·74	6·93	0·95	9	9·4	23	Chinnakallar	
																				P.W.D. Stations.*	
..	..	..	..	1·30	..		..	..	..	..	..	2·61	2·88	5·49	..	1·42	9	..	1	Kodiveri	
0·10	..	..	..	0·33	0·10	..	..	..	..	..	..	4·75	3·81	8·06	..	3·35	10	..	2	Anainsuvanpalaiyam.	
0·94	..	..	..	2·45	..	..	..	..	..	..	..	2·76	6·84	9·60	..	3·10	11	..	3	Chitrachavadi ..	
0·34	1·90	1·46	0·15	..	..	..	..	..	0·16	..	..	4·64	8·10	12·74	..	1·94	15	..	4	Attakatti (Anamalais).	
0·20	0·17	0·28	..	..	..	..	..	..	..	..	..	3·09	2·18	5·27	..	0·92	12	..	5	Ayarpadi	
..	..	..	..	..	..	..	..	..	..	..	..	3·22	2·40	5·62	..	1·93	7	..	6	Manupatti	
..	..	..	..	..	..	..	..	..	..	..	..	2·50	6·11	8·61	..	3·50	6	..	7	Manthurai	
..	..	..	..	..	..	..	..	..	..	..	..	2·04	4·22	6·26	..	2·29	6	..	8	Kombu	
0·28	0·01	0·02	0·18	0·21	0·01	..	0·01	..	..	0·02	..	2·95	2·60	5·55	4·65	..	..	..			
																				Average excluding Anamalais Mulanur and Chinnakallur.	
0·29	..	0·01	0·11	0·21	0·02	..	0·01	..	..	..	..	2·97	2·64	5·61	4·54	..	7·8	6·6			
																				Average excluding Kollegal, Anamalais, Mulanur and Chinnakallur.	
0·30	..	0·01	0·12	0·16	0·01	..	0·02	..	..	..	..	3·06	2·69	5·75	..	..	7·6	..			
0·60	0·20	0·10	..	..	0·40	..	..	0·30	..	..	..	3·80	3·05	6·85	4·80	1·15	14	6·4	1	Devala	The Nilgiris.
0·15	0·58	0·24	0·67	0·15	..	..	..	..	..	..	..	0·83	2·20	3·03	3·24	0·67	12	5·7	2	Gudalur	
0·30	0·28	0·14	0·95	..	..	..	..	..	..	0·06	..	1·61	2·30	3·91	4·20	0·95	13	6·8	3	Naduvattam	
0·34	..	0·52	0·46	0·17	..	..	..	..	..	..	..	1·28	2·47	3·75	7·09	0·52	13	7·9	4	Glenmorgan	
2·86	0·02	0·35	0·66	0·05	0·05	..	..	..	..	6·22	..	2·50	10·06	12·56	5·11	3·01	15	8·6	5	Ootacamund	
5·70	0·08	0·14	0·08	0·31	0·38	..	..	..	..	1·71	..	4·27	13·76	18·03	8·30	5·70	17	11.5	6	Kundah Bridge ..	
0·05	0·28	0·23	0·46	0·50	..	..	..	..	1·61	0·34	..	5·86	16·13	21·99	6·12	4·81	19	9.4	7	Ketty	
2·85	0·26	0·87	0·03	0·75	1·32	..	..	..	0·14	2·85	..	6·87	24·34	31·21	11·23	5·26	21	12·7	8	Coonoor	
3·00	0·14	1·44	0·23	0·56	0·32	..	..	..	..	3·15	..	5·59	17·78	23·37	10·01	4·40	19	11.8	9	Kotagiri	
..	0·10	0·53	0·02	0·10	..	..	..	..	..	0·08	..	1·21	3·28	4·49	9·02	1·07	12	10·6	10	Kalhatty	
2·16	0·08	0·11	0·26	0·28	0·06	..	..	..	..	1·49	..	7·37	11·39	18·76	7·06	3·99	17	10·1	11	Kodanad	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Benhope	
1·64	0·18	0·33	0·35	0·26	0·23	..	..	0·03	0·16	0·90	..	3·74	9·71	13·45	6·93	..	15·6	9.2		Average.	
0·55	0·35	0·15	0·10	0·10	1·40	..	..	..	..	..	..	8·50	4·00	12·50	4·09	3·55	15	7·4	1	Karike	Coorg.
..	..	..	1·75	0·85	..	..	..	0·32	..	0·15	..	6·32	5·87	12·19	1·84	3·35	15	8·1	2	Pulingoth	
0·83	0·21	..	0·17	..	..	..	..	..	..	0·07	..	3·59	1·79	5·38	4·53	0·83	11	6·3	3	Makut	
0·69	..	..	0·07	..	2·35	..	..	..	..	..	..	0·50	3·11	3·61	2·53	2·35	8	6·0	4	Balecove	
0·40	..	..	..	..	1·10	..	..	..	..	..	..	0·40	1·60	2·00	3·26	1·10	4	6·4	5	Nagerhole	
..	..	..	..	..	0·50	..	..	..	..	..	..	0·10	0·65	0·75	2·96	0·50	3	6·3	6	Karmad	
0·21	..	0·23	..	..	..	..	..	..	..	..	..	0·76	0·66	1·42	3·43	0·36	6	5·5	7	Murkhal	
0·16	..	0·42	..	..	..	..	..	..	..	..	..	0·65	0·81	1·46	2·91	0·65	4	5·5	8	Thithimathi	
..	..	..	..	0·70	..	..	..	..	..	..	..	3·50	1·40	4·90	2·86	3·50	3	4·9	9	Dubari	
0·50	..	..	..	0·15	..	..	..	..	..	..	..	0·85	1·05	1·90	1·78	0·50	6	3·8	10	Hudgur	
1·80	0·53	..	0·30	0·05	0·70	..	..	0·43	0·03	..	..	9·55	4·09	13·64	5·52	3·60	15	7·3	11	Sampaji	
0·70	0·15	..	..	0·64	0·15	..	..	..	..	..	..	4·29	2·07	6·36	3·00	2·20	9	5·3	12	Mercara (*b*)	
0·22	..	0·14	..	..	0·56	..	..	..	..	..	..	1·96	2·08	4·05	3·36	1·28	9	5·5	13	Virajpet	
0·55	..	0·95	..	..	..	..	..	..	..	..	..	1·35	1·66	3·01	2·85	1·20	4	4·9	14	Frazerpet	
0·25	..	0·53	..	0·05	0·20	..	..	..	..	..	..	0·60	1·63	2·23	3·25	0·60	6	5·4	15	Somwarpet	
0·34	..	..	..	..	0·75	..	..	..	..	..	..	3·31	1·54	4·85	3·53	2·32	8	6·0	16	Ammatti	
0·24	0·20	0·17	0·35	0·73	0·59	..	..	..	..	..	..	3·39	3·63	7·02	3·58	1·99	13	5·6	17	Napoklu	
0·13	..	0·05	0·40	0·07	0·97	..	..	..	..	..	..	1·20	1·62	2·82	2·95	0·97	6	5·0	18	Sanivarsanti	
0·80	..	..	..	..	0·75	..	..	..	..	..	..	3·50	2·39	5·92	3·05	2·40	8	5·7	19	Ponnampet	
0·80	0·25	0·17	0·03	..	1·05	..	..	0·35	..	..	..	4·81	4·06	8·87	5·62	1·65	12	7·7	20	Bhagamandala ..	
0·88	..	..	..	0·24	0·03	..	..	..	..	..	..	1·35	1·56	2·91	2·97	0·88	7	5·6	21	Suntlcoppa	
0·34	..	..	0·17	0·37	..	..	..	0·04	..	..	..	1·74	1·12	2·86	4·76	1·26	7	8·0	22	Srimangala	
0·47	0·08	0·09	0·15	0·19	0·50	..	..	0·05	..	0·01	..	2·80	2·11	4·91	3·47	..	8·0	5·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·60	2·43	5·03	4·72	2·60	7	5·9	1	Badvel	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	4·22	0·67	4·89	3·53	1·86	10	5·2	2	Cuddapah ..	
0·33	..	0·33	0·75	..	..	..	..	..	..	..	..	0·92	1·57	2·49	1·99	0·75	7	3·3	3	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	1·10	2·30	2·59	1·04	5	4·1	4	Kamalapuram ..	
0·05	..	0·05	..	..	..	..	..	..	..	..	..	0·72	0·65	1·37	2·21	0·60	5	3·7	5	Proddatur	
0·01	..	0·01	0·98	0·10	..	..	..	..	..	..	..	2·19	2·38	4·57	2·52	0·98	10	3·9	6	Pulivendla	
..	..	..	..	..	..	0·02	..	..	..	..	..	3·08	1·56	4·64	6·12	1·12	10	6·6	7	Rajampet	
0·07	..	..	..	0·04	..	..	..	..	..	..	..	1·75	0·65	2·40	3·75	0·98	6	4·9	8	Royachoty	
..	..	..	..	..	..	..	..	..	..	..	..	4·14	1·47	5·61	4·49	1·55	8	5·8	9	Siddhout	
..	..	..	..	..	0·25	..	..	..	..	..	..	5·02	2·08	7·10	6·74	1·50	10	7·1	10	Chitvel	
..	..	..	..	..	..	..	..	..	..	..	..	2·85	6·69	3·54	3·47	2·85	2	5·1	11	Lakkireddipalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·88	1·09	2·97	2·50	1·05	4	4·1	12	Vempalli ..	
..	..	..	..	..	..	..	0·08	..	..	..	..	1·66	2·01	3·67	2·41	1·93	5	3·3	13	Onipenta	
..	..	..	..	..	..	..	..	..	..	..	..	2·95	2·23	3·18	2·64	1·50	4	4·2	14	Porumamilla	
..	..	..	..	..	..	..	..	..	..	..	..	2·98	1·73	4·71	5·22	1·15	6	5·9	15	Pullampeta	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	1·48	1·62	3·10	..	1·60	5	..	1	Mydekur ..	
..	..	..	..	..	..	..	0·03	..	..	..	..	1·48	1·52	3·00	..	1·07	7	..	2	Adimimayapalle ..	
..	..	..	..	..	..	..	0·02	..	..	..	..	1·33	2·73	4·06	..	1·04	8	..	3	Thambalapalle ..	
0·03	..	0·03	0·12	0·01	0·02	..	0·01	..	..	..	..	2·41	1·49	3·90	3·66	..	4.9	..		Average.	

(*b*) Observatory.

Daily rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Anantapur.	1 Madakasira	..	..	0·29	..	1·33	..	..	..	0·34	0·20	..	..	..	..	..	..	0·42	0·12	..
	2 Hindupur	..	..	..	0·07	3·30	0·13	0·07	..	0·37	0·10	..	..	..	..	0·01	..	0·16	0·12	..
	3 Penukonda	..	..	..	..	3·35	0·30	0·20	..	0·13	0·59	..	..	..	..	..	0·18	0·57	0·10	..
	4 Bukkapatnam	..	..	..	..	0·12	..	..	..	..	0·17	..	..	..	..	..	..	0·20	0·13	..
	5 Dharmavaram	..	..	0·21	..	..	..	..	..	0·25	..	..	..	..	..	..	0·36	0·23	0·09	0·59
	6 Kalyandrug	..	..	0·08	..	..	1·35	..	..	0·08	0·04	..	..	..	..	..	0·34	0·24	0·11	..
	7 Anantapur (b)	..	..	1·11	0·10	3·91	0·62	..	..	..	..	..	..	..	0·03	..	0·10	0·33	0·15	0·06
	8 Uravakonda	..	..	0·30	0·17	0·38	0·25	..	..	..	0·45	..	..	..	..	..	..	0·05	0·15	..
	9 Gooty	..	..	1·02	0·28	1·46	0·10	..	..	..	..	..	..	..	..	..	..	..	0·07	..
	10 Yadiki	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Tadpatri	..	..	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·07	..
	12 Kadiri	..	..	..	..	1·25	..	..	0·01	0·01	0·28	..	..	..	..	..	0·25	0·26	0·25	0·25
	13 Tanakal	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	0·26	0·26	0·26	0·28
	14 Amarapuram	..	..	0·55	..	..	0·30	..	..	..	0·35	..	..	..	..	..	..	..	..	..
	15 Guntakal	..	..	0·78	0·28	1·22	..	..	..	0·13	..	..	..	..	..	..	..	..	0·15	..
	16 Konakondla	..	..	2·70	..	2·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yellanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	0·53	0·06	1·15	0·19	0·02	..	0·08	0·15	..	..	..	..	..	0·09	0·19	0·11	0·07
Bellary.	1 Yemmiganur	..	..	0·32	0·29	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	2 Adoni	..	..	0·29	0·19	..	..	..	..	0·08	..	0·07	0·27	..	..	..	0·10	..	..	..
	3 Alur	..	..	0·48	0·41	..	..	..	..	..	0·33	..	..	..	..	..	..	0·09	..	..
	4 Siruguppa	..	..	0·17	0·03	..	..	0·25	..	..	0·53	..	..	..	..	..	..	..	..	..
	5 Bellary	..	..	0·83	..	..	0·08	..	..	0·03	0·07	..	..	..	..	..	..	0·11	0·23	..
	6 Rayadrug	..	..	0·15	..	..	0·20	..	..	..	0·22	..	..	..	..	..	..	0·17	..	..
	7 Kampli	..	..	..	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Hospet	..	..	0·12	1·15	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·10	..
	9 Hadagalli	..	..	0·12	3·35	..	..	0·08	..	..	0·30	..	..	..	..	..	..	..	..	..
	10 Harpanahalli	..	..	0·30	2·76	0·03	0·09	..	..	0·10	0·02	..	..	..	..	..	..	..	0·03	..
	11 Kudligi	..	..	0·24	1·13	..	0·10	0·13	..	..	0·29	..	..	..	..	..	..	0·17	..	..
	12 Kanekal	..	..	..	..	..	0·65	..	..	0·15	..	..	..	..	..	..	..	..	..	..
	13 Kottur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kosigi	..	..	0·22	0·40	..	..	..	..	..	0·40	..	0·15	..	..	..	..	0·05	..	..
	15 Kurugodu	..	..	..	1·70	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..
	Average	..	..	0·22	0·80	..	0·07	0·04	..	0·02	0·13	..	0·03	..	..	..	0·01	0·05	0·05	..
Kurnool.	1 Markapur	..	..	0·57	..	0·10	..	..	..	..	0·25	..	..	..	..	0·04	..	0·51	0·35	0·33
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	1·94	..	1·12
	3 Giddalore	..	..	0·13	..	..	..	..	..	..	0·39	0·34	..	..	..	..	..	1·00	0·27	0·16
	4 Allagadda	..	0·09	..	0·04	0·05	..	..	..	..	0·21	0·09	..	..	0·04	..	..	0·74	0·16	0·28
	5 Nandyal	..	0·22	0·26	..	..	..	..	..	..	0·96	0·10	..	..	..	..	..	0·33	0·10	..
	6 Vorvakal	..	0·08	..	0·62	..	..	..	..	..	..	0·58	..	..	..	..	..	..	..	..
	7 Owk	..	0·10	0·40	..	..	..	..	..	..	..	0·11	..	..	..	0·09	..	0·27	0·11	0·08
	8 Koilkuntla	..	0·07	0·47	..	..	..	..	..	..	0·01	..	..	..	..	..	..	0·56	..	..
	9 Atmakur	..	0·19	1·22	0·05	..	..	..	..	..	0·17	0·26	..	..	..	..	..	0·20	..	..
	10 Nandikotkur	..	0·19	0·56	0·06	0·21	..	..	..	0·63	..	..	..	..	..	..	..	0·22	..	..
	11 Kurnool	..	0·06	0·37	0·18	0·19	0·02	..	..	0·24	0·29	..	..	..	..	..	..	0·19	..	0·09
	12 Dhone	..	..	0·47	0·11	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·03	..
	13 Peapalli	..	..	0·66	..	0·21	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..
	14 Pattikonda	..	0·25	0·17	0·10	0·97	..	..	..	..	0·35	..	..	..	..	0·20	..	..	..	..
	15 Gudur	..	..	..	..	0·10	..	..	0·10	..	1·40	..	..	..	..	..	..	0·28	..	..
	16 Yerragondapalem	..	..	2·10	..	0·50	..	..	..	..	0·92	..	..	0·42	..	..	..	0·82	0·25	0·03
	17 Maddikera	..	..	0·36	0·30	2·02	0·18	0·19	..	..	0·06	..	..	..	..	..	..	0·09	0·08	..
	18 Kodumuru	..	..	..	..	..	..	..	..	1·00	..	..	..	..	0·25	..	..	..	..	..
	19 Banganapalle	0·28	0·22	0·30	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Sunkesula	..	..	0·05	0·35	..	..	..	..	0·09	0·63	..	..	..	..	..	..	..	..	..
	2 Lockinsula	..	..	1·80	..	..	..	..	..	..	0·20	0·40	..	..	..	..	..	0·15	..	..
	3 Siddapuram	..	..	0·98	0·25	0·15	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..
	4 Venkatapuram	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
	5 Santhajuturu	..	0·09	0·60	0·13	..	..	..	..	..	1·00	..	..	..	..	..	..	0·44	0·06	..
	6 Yelluru	..	0·21	0·15	..	..	..	..	..	0·07	0·24	0·53	..	..	..	..	..	0·14	0·07	..
	7 Thippayapalem	..	..	0·20	0·20	0·28	..	..	..	0·18	0·09	..	..	0·67	0·04	0·48	..	0·80	0·53	0·3
	8 Rajoli (K.C. Canal)	..	0·24	0·15	0·27	0·67	..	..	..	..	0·05	0·05	..	..	0·09	..	..	0·72	..	0·1
	9 Rajoli (Chepad channel.)	..	0·21	0·16	0·32	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kolimiguntla	..	0·10	0·40	..	..	..	..	..	..	0·15	0·30	..	..	..	..	0·30	..	..	..
	Average	0·01	0·08	..	0·10	0·28	0·01	0·01	0·01	0·07	0·32	0·08	..	0·02	0·01	0·04	..	0·43	0·07	0·1

* Excluded from totals and averages.

Public (Economics and Statistics) Department, Fort St. George, Madras,
29th September 1951.

sidency for the month of November 1948—*cont.*

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.		District.
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.				
12	..	..	..	1·63	..	..	..	..	..	..	..	2·16	2·29	4·45	1·99	1·63	8	3·3	1	Madakasira		Anantapur.
	..	..	..	1·70	0·10	..	..	..	..	..	..	4·05	2·08	6·13	1·99	3·30	8	4·4	2	Hindupur		
	..	..	0·20	1·32	..	..	..	..	..	..	..	4·57	2·37	6·94	2·25	3·35	10	3·9	3	Penukonda		
	..	..	..	2·15	..	..	..	..	..	..	..	0·29	2·48	2·77	2·33	2·15	5	3·5	4	Bukkapatnam ..		
	..	..	0·25	0·43	..	..	..	..	..	..	..	0·46	1·95	2·41	2·03	0·59	7	5·3	5	Dharmavaram ..		
	..	0·98	1·68	0·94	..	..	..	..	..	..	..	1·55	4·29	5·84	1·86	1·68	7	2·9	6	Kalyandrug		
	..	..	..	..	..	..	..	..	..	..	..	5·77	0·64	6·41	2·37	3·91	7	3·7	7	Anantapur (*b*) ..		
	..	..	..	..	..	..	..	..	..	..	..	1·55	0·20	1·75	1·52	0·45	6	2·6	8	Uravakonda		
	..	..	..	0·95	..	..	..	..	..	..	..	2·86	1·02	3·88	1·47	1·46	5	2·7	9	Gooty		
	..	..	..	..	..	..	..	..	..	..	..	0·65	..	0·65	1·56	0·65	1	2·8	10	Yadiki		
	..	..	..	..	..	..	..	..	..	..	..	0·85	0·14	0·99	1·63	0·85	1	3·0	11	Tadpatri		
	..	..	0·48	..	..	..	..	..	..	..	..	1·55	1·49	3·04	2·56	1·25	7	4·2	12	Kadiri		
	..	..	0·23	..	..	..	..	..	..	..	..	0·20	1·29	1·49	2·73	0·28	6	4·7	13	Tanakal		
	..	..	0·49	..	..	..	..	..	..	..	..	1·20	0·49	1·69	1·05	0·55	4	1·7	14	Amarapuram		
	..	..	..	1·80	..	..	..	..	..	..	..	2·42	1·95	4·37	..	1·80	6	1·9	15	Guntakal		
	..	..	..	..	..	..	..	..	..	..	..	4·80	..	4·80	N-A-	2·70	2	N-A-	16	Konakondla		
																				P.W.D. Stations.*		
	..	..	..	1·50	..	..	..	..	..	..	..	..	1·50	1·50	..	1·50	1	..		Yellanur		
	..	0·06	0·22	0·68	0·01	..	..	..	..	..	..	2·18	1·41	3·60	1·78	..	5·3	3·2	Average			
	..	..	..	0·32	..	0·17	..	..	..	..	..	0·72	0·51	1·21	1·32	0·32	5	2·20	1	Yemmiganur		Bellary.
	..	0·33	1·87	0·65	..	..	..	..	..	0·11	..	0·80	3·16	3·96	1·13	1·87	8	2·00	2	Adoni		
	..	0·87	1·78	0·06	..	..	..	..	..	..	..	1·22	2·80	4·02	1·26	1·78	5	2·20	3	Alur		
	..	0·35	1·20	..	..	..	..	..	..	..	..	0·98	1·25	2·23	1·22	1·20	5	2·30	4	Siruguppa		
	..	1·45	0·88	0·37	..	..	..	..	..	..	..	1·64	2·41	4·05	1·97	1·45	6	3·10	5	Bellary		
	..	1·97	0·91	0·13	..	..	..	..	..	..	..	0·33	3·42	3·75	1·82	1·97	7	2·70	6	Rayadrug		
	..	2·20	0·23	..	..	..	..	..	..	..	..	0·88	2·01	2·99	1·76	2·20	3	2·50	7	Kampli		
	0·48	..	..	..	..	..	..	..	..	..	..	1·27	0·78	2·05	1·65	1·15	5	2·40	8	Hospet		
10	0·14	..	0·72	..	1·85	..	..	..	..	..	..	3·80	2·86	6·66	1·46	3·35	7	2·30	9	Hadagalli		
10	0·38	..	0·23	0·06	..	..	..	..	..	..	..	3·30	2·20	5·10	1·57	2·76	6	2·40	10	Harpanahalli ..		
	0·38	..	..	0·07	..	..	..	..	..	..	..	1·89	0·56	2·45	1·36	1·13	7	2·40	11	Kudligi		
	..	0·11	..	0·60	..	..	..	..	..	..	..	0·80	3·69	4·49	1·22	1·75	6	1·80	12	Kanekal		
	..	1·17	1·75	..	..	..	..	..	..	..	..	..	..	..	1·62	..	..	1·90	13	Kottur		
	..	..	..	..	..	..	..	..	..	..	..	1·17	3·30	4·47	1·07	1·75	7	1·60	14	Kosigi		
	..	1·75	0·70	0·80	..	..	..	..	..	..	..	1·70	2·01	3·71	1·08	1·70	4	2·20	15	Kurugodu		
	..	0·65	0·93	..	..	..	..	..	..	..	..											
08	0·09	0·72	0·75	0·40	0·12	0·01	..	..	..	0·01	..	1·31	2·29	3·60	1·48	..	5·4	2·3	Average			
	..	..	..	..	0·36	0·82	0·16	..	..	..	..	1·86	2·53	4·39	3·83	0·82	9	4·7	1	Markapur		Kurnool.
	..	..	..	..	..	..	..	..	..	..	..	0·36	3·06	3·42	3·77	1·94	3	4·6	2	Cumbum		
16	..	..	..	0·18	..	..	..	..	..	..	..	0·86	1·77	2·63	2·92	1·00	8	4·6	3	Giddalore		
	..	0·19	0·07	..	..	..	..	..	..	..	..	0·88	2·07	2·95	1·54	0·74	7	3·0	4	Allagadda		
	..	..	0·60	0·23	..	0·24	..	..	..	..	..	1·54	1·50	3·04	1·12	0·96	9	2·1	5	Nandyal		
	..	..	0·24	..	..	..	..	..	..	..	..	0·20	0·24	0·44	1·12	0·62	3	1·7	6	Vorvakal		
	..	..	0·34	0·70	..	..	..	..	..	..	..	0·67	1·51	2·18	1·34	0·56	6	2·9	7	Owk		
	..	..	0·56	0·19	..	..	..	..	..	..	..	0·67	1·31	1·98	1·44	0·70	6	2·9	8	Koilkuntla		
07	..	..	0·66	..	..	..	..	0·02	..	..	..	1·77	0·95	2.72	1·18	1·22	5	2·5	9	Atmakur		
	..	..	3·22	0·49	..	..	..	..	..	0·27	..	1·65	3·93	5·58	1·00	3·22	5	2·3	10	Nandikotkur ..		
	..	..	0·29	0·49	0·07	..	..	..	..	..	..	1·48	1·40	2·88	1·19	0·49	7	2·2	11	Kurnool		
	..	..	0·40	..	..	..	..	..	..	0·20	..	0·64	0·57	1·21	1·35	0·47	10	2·1	12	Dhone		
	..	..	..	0·52	..	..	..	..	..	0·05	..	0·87	2·20	3·07	1·47	0·66	4	2·4	13	Peapalli		
	..	..	..	0·85	..	..	..	..	..	..	..	1·59	1·10	2·69	1·18	0·97	5	2·7	14	Pattikonda		
	..	0·55	0·15	..	0·49	0·37	..	..	0·17	..	..	1·95	1·91	3·86	1·26	1·40	6	2·1	15	Gudur		
	..	..	..	0·70	0·13	0·46	..	..	..	..	..	3·94	2·41	6·35	3·66	2·10	10	2·1	16	Yerragondapalem ..		
	..	..	1·12	0·68	0·23	..	..	..	..	0·35	..	3·11	2·55	5·66	0·89	2·02	9	4·3	17	Maddikera		
	..	0·78	..	..	1·78	..	..	..	..	..	..	1·26	2·56	3·81	1·41	1·78	4	2·2	18	Kodumuru		
	..	..	0·38	0·29	..	..	..	..	..	..	..	1·15	1·03	2·18	..	0·38	7	..	19	Banganapalli ..		
																				P.W.D. Stations.*		
	..	..	0·09	0·39	0·63	..	..	..	..	..	..	1·12	1·11	2·23	..	0·63	4	..	1	Sunkesula		
	..	..	0·80	..	..	0·15	..	..	..	..	..	2·40	1·10	3.50	..	1·80	6	..	2	Lockinsula		
	..	..	0·36	0·50	..	0·15	..	..	..	..	..	1·38	1·27	2·65	..	0·98	7	..	3	Siddapuram ..		
	..	..	0·43	..	..	..	..	..	..	..	..	0·45	0·50	0·95	..	0·45	2	..	4	Venkatapuram ..		
	..	..	2·15	0·06	..	0·08	..	..	..	..	..	1·82	2·79	4·61	..	2·15	5	..	5	Santhajuturu ..		
	..	..	0·40	0·39	..	..	..	..	..	..	..	1·20	1·00	2.20	..	0·53	7	..	6	Yelluru		
	..	..	..	..	..	..	..	..	..	..	..	2·14	1·55	3·79	..	0·80	7	..	7	Thippayapalem ..		
	..	..	..	1·00	..	..	..	..	..	..	..	1·52	1·30	2·82	..	0·72	7	..	8	Rajolli (K.C. Canal).		
	..	..	..	..	..	..	..	..	..	..	..	1·24	..	1·24	..	0·55	4	..	9	Rajolli (Chepad channel).		
	..	..	1·00	..	..	..	..	..	..	..	..	0·95	1·30	2·25	..	1.00	6	..	10	Kolimiguntla ..		
01	..	0·08	0·42	0·34	0·19	0·06	..	..	0·01	0·05	..	1·39	1·82	3·21	1·76	..	7	2·8	Average.			

(*b*) Observatory.

B. NATARAJAN,
Economic Adviser and Joint Secretary to Government.

DAILY RAINFALL RECORDED IN

THE MADRAS PRESIDENCY

FOR THE MONTH OF

DECEMBER 1948

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Visakhapatnam.	1 Parvatipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Salur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Gajapathinagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chipurupalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Vijayanagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Srungavarapukota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chodavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Narasapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Konada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Bimlipatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Waltair (Visakhapatnam. (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Balacheruvu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Anakapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Yellamanchili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ichapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Chicacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Narasannapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Pathapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Tekkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Calingapatnam (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Pundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations*																			
	1 Thotapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pulipartl	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tsodayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Visakhapatnam (Agency).	1 Tulabada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Chinatapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Thotapalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Aruku *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari (Agency).	1 Nugur	..	..	Not received.																
	2 Bhadrachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Chodavaram	..	..	Not received.																
	4 Yellavaram	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari (Plains).	1 Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pithapuram	Not received.																		
	3 Prathipadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Peddapuram	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rajahmundry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	6 Kakinada	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ramachandrapuram.	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Alamuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	9 Kothapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Amalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Mummidivaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..
	13 Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Biccavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Dummagudam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cherla (Edira)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	3 Dowlaishwaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	4 Bobbarlanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	5 Ryalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	6 Gopalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Mandapulanka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Sakhinetipalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
	9 Annampalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	10 Mukkumala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Chintalapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	12 Kulla Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	13 Alamur Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vella Lock	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Yerrapotavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	16 Chintapalle	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	17 Kakinada	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	18 Vizeswaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·0

*Excluded from totals and averages

Residency for the month of December 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·5	1	Parvatipur	Visakhapatnam.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	0·5	2	Palakonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·4	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·5	4	Salur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	5	Gajapathinagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	0·5	6	Chipurupalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	0·6	7	Vijayanagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	0·7	8	Srungavarapukota ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	0·5	9	Chodavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·8	10	Narasapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·6	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	0·6	12	Bimlipatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	0·8	13	Waltair (Visakhapatnam. (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	..	0·8	14	Balacheruvu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	..	0·6	15	Anakapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·7	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·4	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	0·6	18	Ichapur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	..	0·6	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·4	20	Narasannapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	0·6	21	Pathapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..	0·5	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·4	23	Calingapatam * (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	..	0·5	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	0·6	25	Sompeta	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Thotapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Pulipartl	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Tsodayam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·5	1	Tulabada	Visakhapatnam Agency.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Chintapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Thotapalle*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Aruku*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·3	1	Nugur	East Godavari Agency.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·3	2	Bhadrachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·31	0·05	..	0·5	3	Chodavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	4	Yellavaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	0·18	0·05	..	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	0·4	1	Tuni	East Godavari (Plains).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	0·3	2	Pithapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·3	3	Prathipadu	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·31	0·03	..	0·4	4	Peddapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·31	0·13	0·44	0·70	0·31	2	0·8	6	Kakinada	
..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	0·62	0·60	0·62	1	0·5	7	Ramachandrapuram.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·4	8	Alamuru	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	0·39	0·12	1	0·5	9	Kothapeta	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	0·8	10	Amalapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·8	11	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·8	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	0·63	0·30	1	0·7	13	Coringa	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	14	Biccavole	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Dummagudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	..	0·12	1	..	2	Cherla (Edira) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·11	..	0·11	1	..	3	Dowlaishwaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·07	..	0·07	1	..	4	Bobberlanka	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·09	..	0·09	1	..	5	Ryalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Gopalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Mandapulanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Sakhinetipalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	..	0·20	1	..	9	Aruvampalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·08	..	0·08	..	..	10	Mukkumala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	..	0·20	1	..	12	Kulla Lock	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	..	0·10	1	..	13	Alamur Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	0·56	..	0·56	1	..	14	Vella Lock	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Yerrapolavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	0·07	0·45	..	0·38	1	..	16	Chintapalle	
..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·04	0·15	..	0·11	1	..	17	Kakinada	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	..	0·10	1	..	18	Vizeswaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·04	0·11	0·44	0·28	0·4	0·5		Average.	

(*b*) Observato

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
West Godavari, Eluru.	1 Narasapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	3 Bhimavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Kovvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tadepalligudem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Eluru	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Chintalapudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Penugonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Chettipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	2 Gunnampadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Mamudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Sidhantam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Duva	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Yendagandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Undi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Chinnakapavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Yelurpadu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Koduru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Lakshmipalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Mogalturu	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 West Tammiluru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Eluru Lock	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Byenna Weir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
Krishna.	1 Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Jaggayyapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Nandigama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Vijayavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nuzvid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Gudivada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Masulipatnam	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Avanigadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kaikalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gannavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Manginapudi	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Tidal Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Akkumarru Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Lakshmipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Vinjaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tadinada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Nedumole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Veeranki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Pamarru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Cowtaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kamalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kesarapalli Aqueduct	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Komatigunta Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Perikeedu Wharf	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kankipad Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Vijayavada Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Guruvindapalli Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Vallurpalem Lock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Nimmagedda Lock	0·30	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Puligedda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kodur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Talagadadivi Kottapalem.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Muchintala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Polampalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Ramireddipalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Kothagudem	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..
	Average	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mangalagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sattenapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Repalle	0·28	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bapatla	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Santaravur	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chinaganjam	0·55	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gurazala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Narasaraopet	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vinukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	0·08	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kanuparthi	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Commander Lock	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Kitchipudi Lock	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Intur	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

...sidency for the month of December 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16 to 30 or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·6	1 Narsapur	West Godavari, Elore.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·11	0·23	0·11	1	0·4	2 Tanuku	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·6	3 Bhimavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·4	4 Kovvur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 20	..	..	0·4	5 Tadepalligudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	0·23	0·12	1	0·4	6 Eluru	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·4	7 Chintalapudi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·3	8 Polavaram	
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..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	..	0·12	1	..	2 Gunnampadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3 Mamundur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4 Sidhantam	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12 Palacole	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·10	..	..	13 Mogalturu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14 West Tammiluru Lock.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15 Eluru Lock	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	16 Byenna Weir ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·01	0·02	0·24	..	0·2	0·4	Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·2	1 Tiruvur	Krishna.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·4	2 Jaggayyapet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·3	3 Nandigama	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	4 Vijayavada	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	6 Gudivada	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	0·65	0·33	1	0·9	7 Masulipatnam (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·6	8 Avanigadda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·4	9 Kaikalur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·5	10 Gannavaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	0·43	0·26	1	0·6	11 Manginapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·7	12 Pandraka	
																			P.W.D. Stations.*	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3 Lakshmipuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4 Vinjaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5 Tadinada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6 Nedumole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7 Veeranki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8 Pamarru	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9 Cowtaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10 Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11 Kesavapalli Aqueduct.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12 Komatigunta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13 Perikeedu Wharf ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14 Kankipad Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15 Vijayavada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16 Guruvindhapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17 Vallurpalem	
..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	0·39	..	0·39	1	..	18 Nimmagedda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19 Puligedda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20 Kodur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21 Tolagadadevi Kottapalem.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22 Muchintala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23 Polampalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24 Ramareddipalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	0·90	..	0·90	1	..	25 Kothagudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·30	..	0·2	0·5	Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·6	1 Guntur	Guntur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·4	2 Mangalagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·4	3 Sattenapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6	4 Tenali	
..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	0·45	0·28	2	0·7	5 Repalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6	6 Ponnur	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	0·42	0·12	1	0·7	7 Bapatla	
..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	0·49	0·32	1	0·9	8 Santaravur	
..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	1·01	0·62	0·55	2	0·9	9 Chinaganjam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·4	10 Gurazala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	0·6	11 Macherla	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·38	0·03	..	0·6	12 Narasaraopet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..	0·7	13 Vinukonda	
..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	0·98	0·08	..	1·3	14 Ongole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	0·7	15 Addanki	
..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	0·65	0·80	..	..	1·2	16 Kanuparthi	
																			P.W.D. Stations.*	
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..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	0·61	..	0·61	1	..	3 Intur	

(b) Observatory.

Daily Rainfall recorded in the Ma

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur—*cont.*	4 Jagarlamudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nallavada	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Nizampatnam	0·60	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kollimerla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Nallamada Lock	0·63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Nallamada Surplus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Peddaganjam Lock	0·75	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Ravendrapad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Pidapavuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kolluru	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vellatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Morthota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Adivipalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·09	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore.	1 Nellore (*b*)	..	1·52	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	2 Gudur	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sulurpet	0·41	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·0
	4 Venkatagiri	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
	5 Rapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali	0·52	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·4
	13 Iskapalli	5·87	3·94	0·02	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatnam	..	1·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·9
	15 Pakala	3·30	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·8
	16 Tada	0·14	0·15	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																					
	1 Nellore Anicut	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Narukuru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Suruveypalli	..	1·23	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·3
	4 Buchireddipalayam	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Sangam	..	0·15	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mopadu	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Pambli	0·35	..	0·5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	Average	0·64	0·64	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·2
Madras.	1 Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																					
	1 Chepauk Compound	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Athipet	..	0·50	..	..	..	..	1·17	..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·2
	2 Cheyyur	..	..	0·09	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	2·4
	3 Chingleput	..	0·30	..	..	..	..	0·38	0·20	..	..	..	..	..	..	..	..	..	..	..	..	2·1
	4 Kaucheepuram	0·07	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	5 Covelong	..	0·10	..	..	..	..	0·78	0·61	..	..	..	..	..	..	..	..	..	..	0·04	0·46	0·6
	6 Madurantakam	..	..	..	..	..	..	0·45	0·12	..	..	..	..	..	..	..	..	..	..	..	1·22	1·2
	7 Ponneri	..	0·31	0·14	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·8
	8 Poonamallee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Saidapet	0·10	..	0·26	..	..	..	..	0·24	..	..	..	..	0·08	..	..	..	..	..	..	0·01	0·9
	10 Satyavedu	0·02	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Sriperumbudur	..	..	..	..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	12 Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	13 Uttiramerur	..	..	..	..	..	..	0·08	0·09	..	..	..	..	..	..	..	..	..	..	..	..	0·9
	14 Vayalur	..	0·20	0·21	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	0·4
	P.W.D. Stations. *																					
	1 Red Hills	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·3
	2 Cholavaram	..	0·15	..	..	..	..	0·04	..	..	..	..	..	..	..	0·02	..	..	..	..	..	0·3
	3 Vallur	..	0·23	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	0·64	0·9
	4 Tamarapauk	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·8
	5 Kesavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·5
	6 Chembarampakkam	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	0·5
	7 Korattur	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	1·7
	8 Mahabalipuram	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	3·8
	Average	0·01	0·11	0·06	..	..	..	0·24	0·12	..	..	..	..	0·01	..	..	..	..	..	..	0·15	0·7
Chittoor.	1 Tiruttani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Puttur	0·06	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	3 Kalahasti	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·7
	4 Chandragiri	..	N. R.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	7 Tirupati	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Venkatagiri Kota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madanapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vayalpad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Pilev	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

sidency for the month of December 1948—*cont.*

20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Jagarlamudi	Guntur—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	1·00	..	1·00	1	..	5	Nallavada	
..	..	..	..	..	..	..	..	..	..	..	..	0.75	..	0·75	..	0·60	2	..	6	Nizampatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Kollimerla	
..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	0·63	..	0·63	1	..	8	Nallamada Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Nallamada Surplus ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	0·86	..	3·75	2	..	10	Peddaganjam Lock ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Ravendrapad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Pidapavuru	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	..	0·20	1	..	13	Kollur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Vellatur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Morthota	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Adivipalem	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	0·49	..	0·4	0·7		Average.	
89	..	..	..	..	..	..	..	..	..	..	..	1·54	0·93	2·47	2·86	1·52	2	3·0	1	Nellore (*b*)	Nellore.
06	..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	3·43	0·80	1	3·5	2	Gudur	
92	0·46	..	..	..	..	..	..	..	..	..	..	0·59	0·12	1·71	4·52	1·06	3	3·8	3	Sulurpet	
27	..	..	..	..	..	..	..	..	..	..	..	0·51	1·77	2·28	4·12	0·92	4	3·8	4	Venkatagiri	
48	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·27	3·94	0·27	1	3·5	5	Rapur	
	0·27	..	..	..	..	..	..	..	..	..	..	0·44	0·48	0·92	2·19	0·48	2	2·5	6	Atmakur	
14	..	..	..	..	..	..	..	..	..	0·04	..	..	0·27	0·27	2·17	0·27	1	2·6	7	Udayagiri	
..	0·05	..	..	..	..	..	..	..	..	..	..	0·38	0·18	0·56	1·08	0·38	2	1·2	8	Kanigiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·05	0·97	0·05	..	1·1	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·98	..	..	0·9	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·64	..	..	2·0	11	Kandukur	
34	..	..	..	..	..	..	..	..	..	..	..	1·64	0·78	2·42	2·57	1·12	4	2·5	12	Kavali	
09	..	..	..	..	..	..	..	..	..	..	..	9·92	0·09	10·01	2·52	5·87	2	3·0	13	Iskapalli	
20	..	..	..	..	..	..	..	..	..	..	..	1·25	1·47	2·72	3·16	1·25	4	3·3	14	Krishnapatnam ..	
75	..	..	..	..	..	..	..	..	..	..	..	3·51	1·55	5·06	1·51	3·30	4	2·0	15	Pakala	
17	..	0·05	..	..	..	..	..	..	..	..	..	0·42	0·22	0·64	4·14	0·17	4	4·0	16	Tada	
																				P.W.D. Stations.*	
00	..	..	..	..	..	..	..	..	..	..	..	0·80	1·00	1·80	..	1·00	2	..	1	Nellore Anicut ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Narukur	
65	..	..	..	..	..	..	..	..	..	..	..	1·33	3·95	5.28	..	2·65	4	..	3	Surveypalli	
75	..	..	..	..	..	..	..	..	..	..	..	0·34	0·75	1·09	..	0·75	2	..	4	Buchireddipalayam	
40	..	..	..	..	..	..	..	..	..	..	..	0·32	3·40	3·72	..	3·40	2	..	5	Sangam	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	..	0·22	1	..	6	Mopadu	
15	..	..	..	..	..	..	..	..	..	..	..	0·70	0.35	1·05	..	0·35	4	..	7	Pambli	
27	0.05	..	..	..	..	..	..	..	..	..	..	1·31	0·57	1·88	2·61	1·09	2·1	2·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·19	..	..	0·3	1	Madras (*b*)	Madras.
																				P.W.D. Station.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Chepauk Compound ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·67	0·59	2·26	4·23	1·17	4	4·6	1	Athipet	Chingleput.
78	1·02	..	..	..	..	..	..	..	0·04	..	..	0·48	4·24	4·72	5·40	2·40	4	5·2	2	Cheyyur	
70	..	..	..	..	..	..	..	..	..	..	..	0·88	2·88	3·76	4.67	2·18	5	4·5	3	Chingleput ..	
36	0·17	..	..	..	..	..	..	..	..	..	..	0·13	0·68	0·81	3·66	0·36	3	3·9	4	Kancheepuram ..	
39	0·03	..	..	..	..	..	..	..	..	0·03	..	1·49	1·57	3·06	5·11	0·78	6	5·3	5	Covelong	
90	..	..	..	..	..	..	..	..	..	..	..	0·57	3·34	3·91	4·96	1·22	5	4·9	6	Madurantakam ..	
10	0·11	..	..	..	..	..	..	..	..	..	..	0·48	1·18	1·66	4·50	0·88	5	4·5	7	Ponneri	
70	..	..	..	..	..	..	..	..	..	..	..	..	1·70	1·70	5·36	1·70	1	4·6	8	Poonamallee ..	
17	..	..	..	..	..	..	..	..	..	..	..	0·68	1·09	1·77	5·15	0·91	5	4·8	9	Saidapet	
62	..	..	..	..	..	..	..	..	..	..	..	0·13	0·62	0·75	4·26	0·62	2	4·0	10	Satyavedu	
..	0·12	..	..	..	..	..	..	..	..	..	..	0·46	0·20	0·66	4·28	0·46	2	4·3	11	Sriperumbudur ..	
38	0·70	..	..	..	..	..	..	..	..	..	..	..	1·14	1·14	3·83	0·70	2	4·0	12	Tiruvallur	
56	0·36	..	..	..	..	..	..	..	..	..	..	0·17	1·83	2·00	4·32	0·91	3	4·2	13	Uttiramerur	
..	0·17	..	..	..	..	..	..	..	..	..	..	0·50	0·60	1·10	4·42	0·43	4	4·2	14	Vayalur	
																				P.W.D. Stations.*	
30	..	..	..	..	..	..	..	..	..	..	..	0·10	0·66	0·76	..	0·36	3	..	1	Red Hills	
30	0·25	..	..	..	..	..	..	..	..	..	..	0·21	0·90	1·11	..	0·35	4	..	2	Cholavaram ..	
04	0·08	..	..	..	..	..	..	..	..	..	..	0·38	1·72	2·10	..	0·96	4	..	3	Vallur	
04	0·25	..	..	..	..	..	..	..	..	..	..	1·20	1·09	2·29	..	1·20	3	..	4	Tamarapauk ..	
	0·40	..	..	..	..	..	..	..	..	..	..	..	0·09	0·90	..	0·50	2	..	5	Kesavaram	
27	0·37	..	..	..	..	..	..	..	..	..	..	0·15	1·14	1·29	..	0·50	4	..	6	Chembarampakkam ..	
24	0·50	..	..	..	..	..	..	..	..	..	..	0·10	2·49	2·59	..	1·75	4	..	7	Korattur	
27	0·90	..	..	..	..	..	..	..	..	..	..	0.37	4·72	5·09	..	3·55	4	..	8	Mahabalipuram ..	
48	0·19	..	..	..	..	..	..	..	..	..	..	0·54	1·55	2·09	4·58	..	3·6	4·5		Average.	
	0·38	..	..	..	..	..	..	..	..	..	..	..	0·38	0·38	2·72	0·38	1	3·3	1	Tiruttani	Chittoor.
24	0·26	..	..	..	..	..	..	..	..	..	..	0·08	0·55	0·63	2·67	0·26	2	3·4	2	Puttur	
	..	..	..	..	..	..	..	..	..	..	..	0·56	0·72	1·28	4·55	0·72	2	4·3	3	Kalahasti	
75	0·03	..	..	..	..	..	..	..	..	..	..	..	0·78	0·78	2·01	0·75	1	2·8	4	Chandragiri ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·38	..	..	2·2	5	Pakala	
09	..	..	..	..	..	..	..	..	..	..	..	..	1·21	1·21	1·86	1·09	2	2·8	6	Chittoor	
15	..	..	..	..	..	..	..	..	..	..	..	0·22	1·15	1·37	2·52	1·15	2	3·2	7	Tirupati	
23	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·35	1·20	0·23	2	2·3	8	Venkatagiri Kota ..	
	0·50	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	1·44	0·50	1	2·5	9	Palamaner	
26	0·10	..	..	..	..	..	..	..	..	..	..	..	0·36	0·36	0·88	0·26	1	1·9	10	Punganur	
14	0·20	..	..	..	..	..	..	..	..	..	..	..	0·34	0·34	1·00	0·20	2	2·3	11	Madanapalle ..	
	0·55	..	..	..	..	..	..	..	..	..	..	..	0·55	0·55	1·12	0·55	1	2·3	12	Vayalpad	
67	0·25	..	..	..	..	..	..	..	..	..	..	..	0·92	0·92	1·10	0·67	2	2·2	13	Piler	
..	0·26	..	..	..	..	..	..	..	..	..	..	..	0·26	0·26	0·89	0·26	1	1·8	14	Kuppam	

(*b*) Observatory

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittoor—cont.	15 Ramakrishnarajupet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Pallipat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ramapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bakarapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	20 Kalakada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Thambalapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	22 Peddatippasamudram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average ..	0·05	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
North Arcot.	1 Vellore (b)	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	2 Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	4 Polur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tiruvannamalai	0·02	..	..	..	..	..	0·88	0·10	..	..	..	..	..	..	..	..	..	..	0
	6 Chengam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	7 Wandiwash	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	0
	8 Cheyyar	0·04	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	0
	9 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	10 Sholinghur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Arkonam	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	12 Gudiyattam	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	14 Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Ranipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	2 Palar Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	0
	3 Dusi (Ayyankulam)	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	0
	4 Kaveripauk tank bund.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	5 Minnel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	6 Cheyyar Anicut	0·01	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	0
	7 Kovilur	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	0
	8 Panapauk	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	9 Vakkadai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	10 Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Allabad Anicut	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	12 Polney Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·04	..	0·02	..	..	..	0·06	0·03	..	..	..	..	..	..	..	..	..	..	0
South Arcot.	1 Gingee	..	..	..	..	..	..	..	0·69	..	..	..	..	..	..	..	..	..	..	0
	2 Tindivanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Merkanam	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..
	4 Vanur	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	0
	5 Villupuram	0·10	0·68	0·09	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
	6 Panruti	..	0·43	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
	7 Cuddalore (b)	..	..	..	..	..	..	..	0·59	..	..	..	..	..	..	..	..	..	..	0
	8 Kurinjipadi	..	..	..	..	..	..	..	0·74	..	..	..	..	..	..	..	..	..	..	..
	9 Porto Novo	..	1·05	..	..	..	..	..	0·70	0·75	..	..	..	..	..	..	..	..	0·18	..
	10 Chidambaram	0·21	0·46	..	..	..	..	..	0·45	1·35	..	..	..	..	..	..	..	..	..	0
	11 Kattumannarkoil	..	0·12	0·05	..	..	..	..	0·32	0·57	..	..	..	..	..	..	..	..	..	0
	12 Srimushnam	..	..	..	..	..	..	0·87	..	..	..	..	..	..	..	..	..	..	..	0
	13 Tittagudi	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..
	14 Vriddhachalam	..	0·08	..	0·14	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..
	15 Kallakurichi	0·51	..	0·08	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	0
	16 Ulundurpet	0·48	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..
	17 Tirukkoyilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Vriddhachalam Anicut.	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	2 Mehmadur Anicut	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kattumylore Anicut.	0·07	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	0
	4 Pelandorai Anicut	..	0·06	0·06	..	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..
	5 Kilacherruvu	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
	6 Toludur	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..
	7 Elathur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Vanamadevi Anicut	..	..	..	..	..	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..
	9 Shalikope Anicut	..	..	..	..	..	..	..	0·80	0·03	..	..	..	..	..	..	..	..	..	..
	10 Tirukoyilur Anicut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
	11 Kothavacheri	..	..	..	..	..	..	..	0·93	0·12	..	..	..	..	..	..	..	..	..	..
	Average ..	0·08	0·17	0·01	0·01	..	..	0·09	0·30	0.18	..	..	..	..	..	..	..	..	0·01	0
Tanjore.	1 Sirkali	0·20	0·10	0·48	..	..	..	..	0.67	0·98	..	0·06	..	..	..	..	..	..	0.47	0
	2 Neidavasal	0·22	..	1·00	..	..	..	..	..	0·46	0·99	..	..	..	..	..	..	..	1·15	0
	3 Tranquebar	..	0·02	1·62	..	..	..	..	0·48	0·31	0·26	..	..	..	..	..	..	..	0·43	0
	4 Mayuram	0·34	..	1·23	..	..	..	..	1·53	0·60	..	..	..	..	..	..	..	..	0·27	0
	5 Kumbakonam	..	0·62	..	..	..	..	..	0·53	0·28	..	..	..	..	..	..	..	..	0·04	..
	6 Papanasam	..	..	0·40	..	..	..	..	0·29	0·10	..	..	..	..	..	..	..	..	0·05	..
	7 Valangiman	..	..	0·67	..	..	..	..	0·35	0·80	..	..	..	..	..	..	..	..	0·22	..
	8 Kodavasal	0·30	..	0·15	..	..	..	..	2·30	0·35	0·05	..	..	..	..	..	..	..	0·72	0
	9 Nannilam	0·11	..	0·60	..	..	..	..	0·86	1·38	0·13	..	..	..	..	..	..	..	1·06	0
	10 Tiruvarur	..	0·14	0.13	0·02	..	..	..	0·56	1·43	0·13	..	..	..	..	..	..	..	2·84	1
	11 Nagapattinam (b)	..	0·90	1·03	0·06	..	..	..	..	0·35	0.20	..	..	..	..	..	..	0·40	4·37	1
	12 Tiruppundi	..	0·68	1·40	0·70	..	..	..	2·18	1·85	0·74	..	..	..	..	..	..	..	7·31	1
	13 Vedaranyam	..	..	0·61	..	..	..	..	0·64	1·34	0·09	..	..	..	..	..	..	0·41	0·28	1
	14 Tiruturaipundi	..	..	0·41	0·06	..	..	..	1·45	0·71	0·23	..	..	..	..	..	..	0·14	2·67	0

* Excluded from totals and averages.

Presidency for the month of December 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.		Station.	District.
..	0·38	..	..	..	..	..	..	..	..	..	..	..	0·38	0·38	1·57	0·38	1	0·9	15	Ramakrishnarajupet.	Chittoor—contd.
0·30	0·17	..	..	..	..	..	..	..	..	..	..	0·18	0·47	0·65	1·55	0·30	3	1·9	16	Sodam	
0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	2·60	0·50	1	3·1	17	Pallipat	
0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	2·08	0·50	1	9·2	18	Ramapuram	
0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·58	0·58	0·63	0·53	1	1·3	19	Bakarapet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	0·47	..	0·47	1	..	21	Thamballapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatippasamudram.*	
0·33	0·17	..	..	..	..	..	..	..	..	..	..	0·06	0·58	0·64	1·78	..	1·5	2·5		Average.	
0·07	0·21	..	..	..	..	..	..	..	..	..	..	0·21	0·32	0·53	2·62	0·21	2	3·9	1	Vellore (*b*)	North Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	..	2·5	2	Ambur	
0·16	0·76	..	..	..	..	..	..	..	..	..	..	..	1·32	1·32	2·63	0·76	3	3·3	3	Arni	
..	0·61	1·08	..	..	..	..	..	..	..	..	..	..	1·69	1·69	2·61	1·08	2	3·5	4	Polur	
0·48	0·70	..	..	..	..	..	..	..	..	..	..	0·12	1·48	1·60	2·41	0·70	4	3·5	5	Tiruvannamalai ..	
0·88	0·59	..	..	..	..	..	..	..	..	..	..	..	1·67	1·67	1·95	0·88	3	2·8	6	Chengam	
0·49	0·24	..	..	..	..	..	..	..	..	..	..	0·29	1·14	1·43	3·69	0·49	4	4·0	7	Wandiwash	
0·52	0·61	..	..	..	..	..	..	..	..	..	..	0·18	1·42	1·60	3·19	0·61	4	3·9	8	Cheyyar	
0·09	0·26	..	..	..	..	..	..	..	..	..	..	..	0·70	0·70	2·63	0·35	2	3·1	9	Wallajah	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·98	..	..	2·1	10	Sholinghur	
..	0·52	..	..	..	..	..	..	..	..	..	..	0·26	1·22	1·48	3·21	0·70	3	3·6	11	Arkonam	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	1·73	0·22	1	3·0	12	Gudiyattam	
0·05	0·20	..	..	..	..	..	..	..	..	..	..	..	0·29	0·29	1·03	0·20	1	1·9	13	Tiruppattur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·34	..	..	2·5	14	Vaniyambadi ..	
																				P.W.D. Stations.*	
..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·43	0·43	..	0·31	2	..	1	Ranipet	
0·42	..	..	..	..	..	..	..	..	..	..	..	..	0·94	0·94	..	0·42	3	..	2	Palar Anicut	
0·45	0·40	..	..	..	..	..	..	..	..	..	..	0·10	1·05	1·15	..	0·45	4	..	3	Dusi (Ayyankulam) ..	
0·10	0·35	..	..	..	..	..	..	..	..	..	..	..	1·10	1·10	..	0·65	3	..	4	Kauveripauk tank bund.	
0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·60	..	0·50	2	..	5	Minnel	
0·23	1·05	..	..	..	..	..	..	..	..	..	..	0·05	1·47	1·52	..	1·05	3	..	6	Cheyyar Anicut ..	
0·67	0·18	..	..	..	..	..	..	..	..	..	..	0·29	1·28	1·57	..	0·67	4	..	7	Kovilur	
0·12	0·14	..	..	..	..	..	..	..	..	..	..	0·18	0·65	0·83	..	0·39	4	..	8	Panapauk	
0·50	1·31	..	..	..	..	..	..	..	..	..	..	..	2·06	2·06	..	1·31	3	..	9	Vakkadai	
0·47	0·80	..	..	..	..	..	..	..	..	..	..	..	1·27	1·27	..	0·80	2	..	10	Elathur	
0·34	1·30	..	..	..	..	..	..	..	..	..	..	0·12	1·99	2·11	..	1·30	4	..	11	Aliabad Anicut ..	
0·05	0·11	..	..	..	..	..	..	..	..	..	..	..	0·16	0·16	..	0·11	1	..	12	Poiney Anicut ..	
0·20	0·34	0·08	..	..	..	..	..	..	..	..	..	0·09	0·80	0·89	2·31	..	2·1	3·2		Average.	
0·45	0·27	..	..	..	..	..	..	..	..	..	..	0·69	1·19	1·88	3·40	0·69	4	3·8	1	Gingee	South Arcot.
1·41	0·82	..	..	..	..	..	..	..	..	..	..	..	2·23	2·23	4·28	1·41	2	4·6	2	Tindivanam	
0·73	0·55	..	..	..	..	..	..	..	0·13	..	..	0·22	1·41	1·63	5·81	0·73	4	5·3	3	Merkanam	
2·14	..	..	..	..	..	..	..	..	..	..	..	0·38	2·63	3·01	5·84	2·14	3	5·3	4	Vannur	
0·27	2·04	..	..	..	..	..	..	..	..	..	..	1·10	2·31	3·41	4·53	2·04	5	4·9	5	Villupuram	
0·47	1·32	..	..	..	..	..	..	..	..	..	..	0·66	1·79	2·45	5·84	1·32	4	4·8	6	Panruti	
0·61	1·23	..	..	..	..	..	..	..	0·11	..	..	0·59	1·98	2·57	7·49	1·23	4	6·3	7	Cuddalore (*b*) ..	
0·79	0·51	..	..	..	..	..	..	..	..	..	..	0·74	1·30	2·04	6·29	0·79	3	5·2	8	Kurinjipadi	
1·26	1·02	..	..	..	..	..	..	..	0·42	..	..	2·50	2·88	5·38	8·23	1·26	7	6·7	9	Porto Novo	
0·82	0·36	..	..	..	..	..	..	..	0·33	..	..	2·47	1·58	4·05	8·51	1·35	7	7·2	10	Chidambaram ..	
0·80	0·08	..	..	..	..	..	..	..	0·22	..	..	1·06	1·20	2·26	7·24	0·80	6	6·4	11	Kattumannarkoil ..	
0·26	..	..	..	..	..	..	..	..	0·13	..	..	0·87	0·60	1·47	5·42	0·87	4	4·6	12	Srimushnam	
..	0·89	..	..	..	..	..	..	..	..	..	..	0·75	0·89	1·64	4·37	0·89	2	4·7	13	Tittagudi	
0·64	0·37	..	..	..	..	..	..	..	..	..	..	0·46	1·01	1·47	4·43	0·64	4	4·6	14	Vriddhachalam ..	
0·32	1·70	..	..	..	..	..	..	..	..	..	..	0·71	2·10	2·81	3·03	1·70	4	6·1	15	Kallakurichi	
..	1·32	..	..	..	..	..	..	..	..	..	..	0·54	1·32	1·86	3·82	1·32	2	4·3	16	Ulundurpet	
0·04	0·79	..	..	..	..	..	..	..	..	..	..	0·31	0·83	1·14	2·96	0·79	2	3·9	17	Tirukkoyilur	
																				P.W.D. Stations.*	
0·50	0·49	..	..	..	..	..	..	..	..	..	..	0·20	0·99	1·19	..	0·50	3	..	1	Vriddhachalam Anicut.	
0·31	0·74	..	..	..	..	..	..	..	..	..	..	0·15	1·05	1·20	..	0·74	3	..	2	Mehmadur Anicut ..	
0·57	0·70	..	..	..	..	..	..	..	..	..	..	0·31	1·33	1·64	..	0·70	3	..	3	Kattymylore Anicut.	
0·23	0·58	..	..	..	..	..	..	..	..	..	..	0·56	0·81	1·37	..	0·58	3	..	4	Pelandorai Anicut ..	
0·20	0·42	..	..	..	..	..	..	..	..	..	..	0·23	0·62	0·85	..	0·42	3	..	5	Kilacherruvu	
0·36	0·21	..	..	..	..	..	..	..	..	..	..	0·12	0·57	0·69	..	0·36	3	..	6	Toludur	
0·15	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	..	0·15	1	..	7	Elathur	
..	1·60	..	..	..	..	..	..	..	..	..	..	0·72	1·60	2·32	..	1·60	2	..	8	Vanamadevi Anicut ..	
0·32	0·88	..	..	..	..	..	..	..	..	..	..	0·83	1·20	2·03	..	0·88	3	..	9	Shatiatope Anicut ..	
..	1·63	..	..	..	..	..	..	..	..	..	..	..	1·76	1·76	..	1·63	2	..	10	Tirukkoyilur Anicut.	
0·58	0·56	..	..	..	..	..	..	..	..	..	..	1·05	1·14	2·19	..	0·93	4	..	11	Kothavacheri ..	
0·65	0·78	..	..	..	..	..	..	..	0·08	..	..	0·83	1·60	2·43	5·38	..	3·9	5·2		Average.	
0·14	..	..	..	..	..	..	..	..	0·23	..	..	2·49	1·29	3·78	9·10	0·98	9	8·1	1	Sirkali	Tanjore.
0·60	..	..	..	..	..	..	..	..	0·22	..	..	1·77	2·12	3·89	8·23	1·15	7	8·3	2	Neidavasal	
0·10	0·05	..	..	..	..	..	..	0·08	0·03	..	..	2·69	1·43	4·12	9·45	1·62	7	8·8	3	Tranquebar	
0·50	0·11	..	..	..	..	..	..	..	0·19	..	..	3·70	1·18	4·88	8·19	1·53	9	7·8	4	Mayuram	
0·33	..	..	..	..	..	..	..	..	0·09	..	..	1·43	0·46	1·89	5·66	0·62	4	6·8	5	Kumbakonam ..	
0·21	0·04	..	..	..	..	..	..	..	0·03	..	..	0·79	0·33	1·12	5·45	0·40	4	6·0	6	Papanasam	
0·27	..	..	..	..	..	..	..	..	..	..	..	1·88	0·49	2·37	5·66	0·86	5	6·5	7	Valangiman	
0·37	0·03	..	..	..	..	..	..	..	..	..	..	3·15	1·63	4·78	7·16	2·30	7	6·9	8	Kodavasal	
0·46	0·10	..	..	..	..	..	..	..	0·06	..	..	3·68	2·26	5·34	8·52	1·38	9	8·1	9	Nannilam	
0·62	0·80	..	..	..	..	..	..	0·02	0·11	..	..	2·41	5·57	7·98	9·28	2·84	10	8·0	10	Tiruvarur	
0·44	0·54	..	..	..	..	..	..	0·26	0·10	..	..	2·54	7·69	10·23	10·95	4·37	11	9·1	11	Nagapattinam (*b*) ..	
..	0·81	..	..	..	..	..	..	..	0·41	..	..	7·55	9·80	17·35	10·42	7·31	10	7·7	12	Tiruppundi	
..	0·04	..	..	..	..	..	..	0·21	0·11	..	..	2·68	2·13	4·81	10·84	1·34	8	8·8	13	Vedaranyam	
..	0·35	..	..	..	..	..	..	0·17	0·19	..	..	2·86	3·98	6·84	8·10	2·67	10	8·2	14	Tiruturaipundi ..	

(*b*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tanjore—*cont.*	15 Muthupet	..	..	0·10	0·02	..	..	..	0·45	0·25	0·20	..	..	..	..	..	..	0·14	0·60	0·34
	16 Mannargudi	..	..	0·06	..	..	..	..	0·29	0·81	0·08	..	..	..	..	..	..	..	2.45	1·04
	17 Nidamangalam	..	..	0·36	..	..	..	..	0·99	0·40	0·05	..	..	..	..	..	..	..	1·37	0·63
	18 Tiruvadi	..	..	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Tirukkattupalli	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..
	20 Tanjore	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Vallam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·28
	22 Pattukkottai	0·09	0·03	0·10	..	..	..	..	0·10	0·43	0·13	..	..	..	..	..	..	0·03	0·60	0·87
	23 Adirampatnam	..	..	0.93	..	..	..	..	0·39	..	0·29	..	..	..	..	..	..	..	0 35	0·83
	24 Kattumavady	..	..	..	..	..	..	..	0·06	..	0.04	..	..	..	..	..	..	0·20	0·92	0·10
	25 Arantangi	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	0·59
	26 Grand Anicut	0·08	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Manjalar Head.*	..	0·10	0·35	..	..	..	..	0·60	0·70	..	..	..	..	..	..	..	..	0.08	..
	2 Manalmedu	0·14	..	0·25	..	..	..	..	..	1·21	..	..	..	..	..	..	..	..	..	0·45
	3 Lower Anicut	0·70	..	..	..	..	..	..	0·42	0·70	..	..	..	..	..	..	..	0.10	..	..
	4 Coleroon	0·05	0·42	0·18	..	..	..	..	0·92	1·36	..	..	..	..	..	..	..	..	0·18	0·10
	5 Korayor Head	0·22	..	0·56	..	..	..	..	1·12	0·21	0.06	..	..	..	..	..	..	..	1.05	0.32
	6 Pandavavayar Head	..	..	5·25	..	..	..	..	..	0.35	..	..	..	..	..	..	..	..	2.45	1·24
	7 Mulliar Head	..	..	0·40	..	..	..	..	..	1.00	..	..	..	..	..	..	..	..	4·05	0·93
	8 Vettikad	0·11	0·25	0·25	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	0.78	0·43
	9 Peruvurni	..	0·14	..	..	..	..	..	..	0.15	0.13	..	..	..	..	..	..	..	0.15	0·60
	10 Ichanviduthi	..	..	..	..	..	..	..	..	0·71	0·13	..	..	..	..	..	..	..	0·42	0·34
	11 Nadukkur	0·07	..	..	..	..	..	..	0·20	0.42	0·12	..	..	..	..	..	..	..	1.68	0.63
	12 Neivasal Thenpathi	..	..	1·10	..	..	..	..	0·18	0.22	..	..	..	..	..	..	..	..	1.35	1·70
	13 Talanayar	..	0.30	0·77	0·30	..	..	..	1·40	1.66	0.30	..	..	..	..	..	..	0·20	3·10	2.12
	Average	0·05	0·09	0·47	0·03	..	..	..	0·55	0·50	0·11	..	..	..	..	..	..	0·05	1·09	0·49
Tiruchirappalli.	1 Aravakurichi	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	2 Ariyalur	0·66	..	0·06	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	3 Chettikulam	..	..	..	..	..	..	..	1·04	..	..	..	..	..	..	..	..	..	..	..
	4 Iluppur	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..
	5 Jayankondam	0·60	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..
	6 Karur	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..
	7 Kulitalai	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..
	8 Lalgudi	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	..
	9 Manapparai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Marungapuri	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..	..	..	..	0·15	0·20
	11 Musiri	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..
	12 Perambalur	..	..	0·28	..	..	..	0·02	0·74	..	..	..	..	..	..	..	..	..	..	..
	13 Thathiangarpeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35
	14 Tiruchirappalli (*b*)	..	..	0·07	..	..	..	..	0·07	0·05	..	..	..	..	..	..	..	..	0·04	..
	15 Thuraiyur	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
	16 Uppiliapuram	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..
	17 Palaviduthi	..	..	..	..	..	..	..	..	0.30	..	..	..	..	..	..	..	..	..	0·56
	18 Pullampadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Vembavur	0·12	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..
	20 Siruganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Anaipathyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mayenur	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	3 Nandiyar Head	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	4 Ponneri	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	5 Upper Anicut	..	..	..	..	..	..	..	1·63	..	..	..	..	..	..	..	..	..	..	..
	Average	0·08	..	0·02	..	..	..	..	0·24	0·02	..	..	..	..	..	..	..	..	0·02	0·05
Pudukkottai State.	1 Adanakkottai	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..
	2 Alangudi	..	0·08	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	0·40	0·22	..
	3 Annavasal	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..
	4 Karaiyur	..	0.57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Karambakkudi	0.54	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	0·49	..	..
	6 Kilanilai	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..
	7 Kulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..
	8 Malaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..
	9 Perungalur	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·10	..
	10 Ponnamaravathi	..	..	..	..	..	..	..	0.21	..	..	..	..	..	..	..	..	9·45	..	..
	11 Pudukkottai	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	9·24	0·06	..
	12 Tirumayyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..
	13 Udayalippatti	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..
	14 Viralimalai	0·10	..	..	..	..	..	..	0.20	0·11	..	..	..	..	..	..	..	..	..	0·36
	Average	0·09	0·01	0·01	..	..	..	..	0·02	0·01	..	..	..	..	..	..	0·03	0·26	0.12	0.03
Madurai.	1 Natham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Melur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sholavandan	..	..	..	..	..	..	..	1·10	0·15	..	..	..	..	..	..	..	..	..	..
	4 Madurai (*b*)	..	..	..	..	..	..	..	1·03	..	..	..	..	..	..	..	..	0·06	0·03	..
	5 Peraiyur	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..
	6 Tirumangalam	0·01	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	0·02	..	0·02
	7 Usilampatti	..	..	..	..	..	..	..	1·34	0·07	..	..	..	..	..	..	..	..	0·11	0·07
	8 Uthamapalayam	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	0·07	..
	9 Bodinaickanur	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	10 Periyakulam	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..
	11 Nilakkottai	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	0·21	..
	12 Dindigul	..	..	..	..	..	..	..	..	0·68	..	..	..	..	..	..	..	..	..	..
	13 Vedasandur	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	14 Chatapatty	..	..	..	..	..	..	..	0·35	0·04	..	..	..	..	..	..	..	..	0·05	0·13
	15 Palni	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	0·22
	16 Tallakulam	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	0·07	..	..
	17 Kodaikanal	0·02	..	..	0·12	..	..	..	0·52	0·19	..	..	..	..	..	..	..	0·03	0·58	0·67

* Excluded from totals and averages

residency for the month of December 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30 or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·27	..	..	..	..	..	..	..	..	0·30	..	..	1·02	1·65	2·67	7·54	0·60	9	7·2	15	Muthupet	Tanjore—*cont.*
0·38	0·50	..	..	..	..	..	..	0·05	..	..	..	1·24	4·42	5·66	6·91	2·45	6	7·3	16	Mannargudy	
0·36	0·34	..	..	..	..	..	..	..	..	..	..	1·81	2·70	4·51	6·59	1·37	7	7·1	17	Needamangalam ..	
0·17	..	..	..	..	..	..	..	..	..	..	..	0·84	0·17	1·01	4·50	0·84	2	5·6	18	Tiruvadi	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	3·77	0·16	1	4·7	19	Tirukkattupalli ..	
0·28	0·25	..	..	..	..	..	..	..	0·02	..	..	0·04	0·55	0·59	4·57	0·28	2	5·7	20	Tanjore	
0·10	0·25	..	..	..	..	..	..	..	..	..	..	..	0·78	0·78	4·74	0·28	4	6·0	21	Vallam	
0·12	0·43	..	..	..	..	..	..	0·05	0·38	..	..	0·88	2·48	3·36	6·14	0·87	9	6·6	22	Pattukkottai	
0·30	0 11	..	..	..	..	..	..	..	0·10	..	..	1·61	1·69	3·30	5·78	0·93	8	6·5	23	Adirampatnam ..	
..	0·10	..	..	..	..	..	..	0·03	0·09	..	..	0·10	1·44	1·54	4·83	0·92	4	6·1	24	Kattumavady ..	
0·29	..	..	..	..	..	..	..	..	..	..	..	0·21	0·88	1·09	4·20	0·59	3	6·0	25	Arantangi	
0·19	..	..	..	..	..	..	..	..	..	..	..	0·16	0·19	0·35	3·09	0·19	1	4·9	26	Grand Anicut ..	
																				P.W.D. Stations.*	
0·35	..	..	..	..	..	..	..	..	0·25	..	..	1·75	0·68	2·43	..	0·70	6	..	1	Munjalur Head ..	
0·40	0·10	..	..	..	..	..	..	..	0·38	..	..	1·60	1·33	2·93	..	1·21	7	..	2	Manalmedu	
0·65	..	..	..	..	..	..	..	..	0·19	..	..	1·82	0·94	2·76	..	0·70	6	..	3	Lower Anicut ..	
1·15	0·30	..	..	..	..	..	..	..	0·32	..	..	2·98	2·05	4·98	..	1·36	9	..	4	Coleroon	
0·40	0·27	..	..	..	..	..	..	..	..	..	..	2·17	2·04	4·21	..	1·12	8	..	5	Korayur Head ..	
0·26	0·52	..	..	..	..	..	..	..	..	..	..	0·60	4·47	5·07	..	2·45	6	..	6	Pandavayar Head ..	
0·64	0·45	..	..	..	..	..	..	..	..	..	..	1·40	6·07	7·47	..	4·06	6	..	7	Mulliar Head ..	
..	0·57	..	..	..	..	..	..	..	..	..	..	0·71	1·78	2·49	..	0·78	7	..	8	Vettikad	
0·05	..	..	..	..	..	..	..	..	0·06	..	..	0·42	0·86	1·28	..	0·60	5	..	9	Peruvurni	
..	0·44	..	..	..	..	..	..	..	0·17	..	..	0·84	1·37	2·21	..	0·71	6	..	10	Ichanviduthi	
0·09	0·54	..	..	..	..	..	..	..	0·21	..	..	0·81	3·15	3·96	..	1·68	7	..	11	Madukkur	
0·22	0·24	..	..	..	..	..	..	..	..	..	..	1·50	3·51	5·01	..	1·70	7	..	12	Nelvasal Thenpathi ..	
0·15	0·45	..	..	..	..	..	..	0·40	0·35	..	..	4·73	6·77	11·50	..	3·10	13	..	13	Talanayar	
0·25	0·19	..	..	..	..	..	..	0·03	0·10	..	..	1·81	2·21	4·02	6·91	..	6·0	7·0		Average.	
..	0·38	..	..	..	..	..	..	..	..	..	..	0·30	0·38	0·68	1·73	0·38	2	3·0	1	Aravakurichi	Tiruchirappalli.
0·89	0·28	..	..	..	..	..	..	..	..	..	..	0·87	1·17	2·04	4·43	0·89	4	5·3	2	Ariyalur	
..	1·49	..	..	..	..	..	..	..	..	..	..	1·04	1·49	2·53	2·74	1·49	2	3·8	3	Chettikulam	
0·08	0 32	..	..	..	..	..	..	..	..	..	..	0·12	0·75	0·87	3·00	0·35	3	4·5	4	Iluppur	
0·47	0·17	..	..	..	..	..	..	..	..	..	..	0·94	0·64	1·58	5·84	0·60	4	5·8	5	Jayankondam ..	
..	0·39	..	..	..	..	..	..	..	..	..	..	0·28	0·39	0·67	1·37	0·39	2	2·8	6	Karur	
0·43	0·94	..	..	..	..	..	..	..	..	..	..	0·50	1·37	1·87	1·97	0·94	2	3·8	7	Kulitalai	
..	0·21	..	..	..	..	..	..	..	..	..	..	0·15	0·21	0·36	3·03	0·21	2	4·6	8	Lalgudi	
..	1·03	..	..	..	..	..	..	..	..	..	..	..	1·03	1·03	2·89	1 03	1	4·4	9	Manapparai	
0·25	0·14	..	..	..	..	..	..	..	..	..	..	0.51	0·74	1·25	2·92	0.51	5	4.4	10	Marungapuri	
0·29	0·98	..	..	..	..	..	..	..	..	..	..	0·39	1·27	1·66	1·97	0·98	3	3·8	11	Musiri	
0·52	1·35	..	..	..	..	..	..	..	..	..	..	1·04	1·87	2·91	3·02	1·35	4	4·5	12	Perambalur	
0·44	..	..	..	..	..	..	..	..	..	..	..	..	0·79	0·79	1·76	0·44	2	3·2	13	Thathaiyingarpetai ..	
0·07	0·06	..	..	..	..	..	..	..	..	..	..	0·19	0·17	0·36	2·80	0·07	..	4·5	14	Tiruchirappalli (*b*) ..	
0·26	0·54	..	..	..	..	..	..	..	..	..	..	0·07	0·80	0·87	1·99	0 54	2	3·1	15	Thuraiyur	
..	0·55	..	..	..	..	..	..	..	..	..	..	0·26	0·55	0·81	1·90	0·55	2	3·0	16	Uppiliapuram ..	
0·69	..	..	..	..	..	..	..	..	..	..	..	..	1·25	1·25	..	0·69	2	..	17	Palaviduthi	
0·69	..	..	..	..	..	..	..	..	..	..	..	0·30	0·40	0·70	..	0·40	2	..	18	Pullampadi	
0·40	0·27	..	..	..	..	..	..	..	..	..	..	0·33	0·80	1·13	..	0·53	4	..	19	Vembavur	
0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Siruganur	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Anaipalayam ..	
0·50	0·90	..	..	..	..	..	..	..	..	..	..	0·10	1·40	1·50	..	0·90	3	..	2	Mayenur	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·10	1	..	3	Nandiyar Head ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	..	0·20	1	..	4	Ponneri	
..	1·12	..	..	..	..	..	..	..	..	..	..	1·63	1·12	2·75	..	1·63	2	..	5	Upper Anicut	
0·26	0·45	..	..	..	..	..	..	..	..	..	..	0·36	0·80	1;27	2·18	0·62	2·6	3·2		Average.	
0·30	..	..	..	..	..	..	..	..	..	..	..	0·10	0·93	1·03	3·69	0·63	3	4·8	1	Adanakkottai	Pudukkottai State.
0·25	..	..	..	..	..	..	..	..	0·07	..	..	0·20	0·94	1·14	3·66	0·40	4	4·8	2	Alangudi	
0·25	..	..	..	..	..	..	..	..	..	..	..	0·25	0·62	0·87	2·88	0·37	3	4·4	3	Annavasal	
..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	0·57	New	0·57	1	New	4	Karaiyur	
0·80	..	..	..	..	..	..	..	..	0·16	..	..	0·82	1·45	2·27	4·13	0·80	5	5·4	5	Karambakkudi ..	
0·07	..	..	..	..	..	..	..	..	..	..	..	0·15	1·08	1·23	3·56	1·01	2	4·7	6	Kilanilai	
0·42	..	..	..	..	..	..	..	..	..	..	..	..	0·83	0·83	2·53	0·42	2	3·7	7	Kulattur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·45	New	0·45	1	New	8	Malaiyur	
0·17	..	..	..	..	..	..	..	..	0·29	..	..	0·26	1·01	1·27	New	0·45	5	New	9	Perungalur	
0·39	..	..	..	..	..	..	..	..	0·01	..	..	0·21	0·84	1.05	2·79	0·45	3	4·5	10	Ponnamaravathi ..	
0·19	..	..	..	..	..	..	..	..	..	..	..	0·02	0·50	0·52	3·65	0·24	2	5·2	11	Pudukkottai	
0·40	..	..	..	..	..	..	..	..	..	..	..	..	0·54	0·54	2·96	0·40	2	4.6	12	Tirumayyam	
0·70	..	..	..	..	..	..	..	..	..	..	..	0·10	1·50	1·60	2·92	0·80	3	4·4	13	Udayalipatti	
0·15	..	..	..	..	..	..	..	..	..	..	..	0·41	0·51	0·92	2·38	0·36	5	3·8	14	Viralimalai	
0·36	..	..	..	..	..	..	..	..	0·02	..	..	0·20	0·89	1·09	3·20	0·53	3·63	4·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·67	..	..	3·8	1	Natham	Madurai.
..	0·10	0·33	..	..	..	..	..	..	0·08	..	..	..	0·51	0·51	2·71	0·33	2	4.2	2	Melur	
..	0·16	..	..	..	..	..	..	..	..	..	..	1·25	0·16	1·41	1·82	1·10	3	3·2	3	Sholavandan	
..	..	..	..	..	..	..	..	..	0·07	..	..	1·03	0·31	1·34	2·01	1·03	1	3·6	4	Madurai (*b*)	
0·06	0.09	..	..	..	..	..	..	..	..	..	..	0·50	0·55	1·05	2·40	0·50	3	3·4	5	Pariyur	
0·30	..	..	..	..	..	..	..	0·25	..	..	..	0·34	0·32	0·66	2·02	0·33	1	3·0	6	Tirumangalam ..	
0·08	0·07	..	..	..	..	..	..	0·07	0·06	..	..	1·41	0·92	2·33	2·27	1·34	5	3·6	7	Usilampatti	
0·34	0·21	..	..	..	..	..	..	0·03	0·14	0·02	..	0·27	0·49	0·76	2·22	0·36	2	3·6	8	Uthamapalayam ..	
..	0·36	..	..	..	..	..	..	0·02	0·04	..	..	0·20	0·30	0·50	1·97	0·30	2	2·8	9	Bodinaickanur ..	
..	0·30	..	..	..	..	..	..	..	..	..	..	0·03	0·99	1·02	1·93	0·81	2	3.3	10	Periyakulam	
..	0·81	..	..	..	..	..	..	..	..	..	..	0·31	0·48	0·79	1·75	0·31	3	3.3	11	Nilakkottai	
..	0·23	..	..	..	..	..	..	..	0·04	..	..	0·68	1·66	2·33	2·75	1·10	3	4·7	12	Dindigul	
0·55	1·10	..	..	..	..	..	..	..	..	..	..	0·15	1·08	1·23	2·36	0·83	3	4.0	13	Vedasandur	
0·25	0·83	..	..	..	..	..	..	..	..	..	..	0·39	1·41	1·80	3·13	0·95	4	4·7	14	Chatapatti	
0·23	0·95	..	..	..	..	..	..	..	..	..	..	0·16	0·96	1·12	2·65	0·49	4	3·9	15	Palni	
0.24	0·49	..	..	..	..	..	..	..	..	..	..	0·90	0·26	1·16	1·49	0·90	1	2·9	16	Tallakulam	
0·05	0·09	..	..	..	..	..	..	0·05	..	..	..	0·88	2·83	3·71	5.16	0·67	8	7·1	17	Kodaikanal	
0·46	0·54	..	..	..	..	..	..	0·09	0·43	0·03	..										

(*b*) Observatory.

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
		P.W.D. Stations.*																			
Madura—*cont.*	1	Perani	..	..	..	..	..	..	..	0·77	0·04	..	..	..	..	..	..	..	..	0·06	..
	2	Andipatti	..	..	..	..	..	..	..	1·10	0·03	..	..	..	..	..	..	..	..	..	..
	3	Mettupatti	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..
	4	Kallandri	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..
	5	Pulipatti	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	6	Chittampatti	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..
	7	Idayapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Thaniyamangalam ..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Veerapandi	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	0·05	0·10	0·1
	10	Berijam	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..
	11	Gudalur	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	0·05	0·08	0·30	0·06	..	..	..	..	..	..	0·01	0·07	0·0
Ramanathapuram.	1	Aruppukottai ..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	0·09	0·07	..
	2	Kamudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..
	3	Manamadura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..
	4	Morekulam	0·04	..	0·04	0·19	..	..	..	..	0·11	..	..	0·11	..	..	..	..	0·04	..	0·5
	5	Mudukulathur ..	..	..	..	..	..	..	..	..	0·34										
	6	Pamban (*b*)	0·35	0·51	..	0·36	0·11	..	..	0·71	1·11	0·21	0·07	0·68	..	..	..	..	1·12	0·21	0·4
	7	Paramakudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
	8	Ramnathapuram ..	0·33	..	0·30	0·59	..	..	..	..	..	0·03	..	0·10	..	..	..	..	0·08	..	0·0
	9	Sattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..
	10	Sivakasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Srivilliputtur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..
	12	Sivaganga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	13	Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Tiruppuvanam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·2
	15	Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Theethandathanam ..	..	..	..	..	..	..	..	0·08	0·06	..	..	..	..	..	..	..	0·19	0·17	0·0
	17	Vattanam	..	..	0·03	..	..	..	..	0·08	0·55	..	..	..	..	..	..	..	0·15	0·03	0·1
	18	Virudhunagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Watrap	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..	0·27	..	..
		Average ..	0·03	0·03	0·02	0·06	0·01	..	..	0·09	0·13	0·02	0·03	0·05	..	..	..	..	0·12	0·05	0·0
Tirunelveli.	1	Vilathikulam	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..
	2	Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tuticorin	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
	4	Ottapidaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kayattar	..	..	..	..	..	..	..	..	..	0·63	..	..	..	..	..	..	..	..	..
	6	Koilpatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sankarankoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Sivagiri	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..
	9	Kadayanallur	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tenkasi	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kadayam	0·09	..	..	..	..	1·46	..	..	0·13	0·05	..	..	..	..	..	..	..	..	..
	12	Ambasamudram ..	0·70	..	..	0·12	..	..	..	..	0·30	0·08	..	..	..	..	..	..	0·02	0·49	0·
	13	Palamcottah	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	14	Nánguneri	..	..	..	..	0·20	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..
	15	Radhapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Sattankulam	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..
	17	Kulasekarapatnam ..	0·16	..	..	..	0·28	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	18	Kiranur	0·04	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..
	19	Srivaikuntam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
	20	Tirunelveli	0·73	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	0·05	0·11	0·
	21	Tiruchendur	0·15	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																			
	1	Kannadiyan Anicut ..	0·62	..	..	0·23	0·12	..	..	..	0·33	0·17	..	..	..	..	..	..	..	0·52	
	2	Shermadevi	1·63	..	..	..	0·06	..	..	..	0·08	0·14	..	..	..	..	..	..	0·06	1·22	0·
		Average ..	0·10	..	..	0·04	0·07	0·07	..	..	0·03	0·05	..	..	..	..	..	..	0·01	0·04	0·
Travancore State, Kottayam Division.	1	Chinnar	..	..	..	..	0·20	..	0·20	..	.	0·10	..	..	..	..	..	..	..	..	
	2	Marayur	..	..	..	..	..	..	.	1·00	..	..	..	..	..	..	..	..	..	..	
	3	Malayattur	1·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	
	4	Parur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·
	5	Perumpavur ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6	Alwaye	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7	Munnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8	Devikulam	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9	Neriamangalam ..	..	0·18	..	0·86	0·47	0·23	..	..	..	..	..	..	..	..	..	..	..	..	
	10	Muvattupuzha ..	..	2·40	..	0·35	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	
	11	Santanpara	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12	Karikode	..	..	0·60	0·05	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13	Vándanmettu ..	..	..	..	..	..	..	..	0·60	..	..	0·43	..	..	..	..	..	..	..	
	14	Vaikom	..	..	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15	Pala	..	..	1·04	1·87	..	..	..	..	..	..	0·43	..	..	..	..	..	..	..	
	16	Ettumanur	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17	Kumili	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	0·05	..	
	18	Kottayam	..	..	..	2·00	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	
	19	Peermade (Taluk office).	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	20	Peermade (Residency).	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	
	21	Kanjirapalli ..	..	0·95	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	
	22	Changanacherry ..	..	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		P.W.D. Stations.*																			
	1	Thekkady	..	..	..	..	..	..	..	0·26	0·12	..	..	..	..	..	..	..	0·02	0·10	0·
	2	Periyar	..	..	..	0·03	..	..	..	0·10	0·04	..	..	..	..	..	..	..	..	..	
		Average ..	0·06	0·19	0·22	0·15	0·08	0·02	0·01	0·09	..	..	0·03	..	..	..	..	..	..	0·01	0·

* Excluded from totals and averages.

esidency for the month of December 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in month.	Average number of rainy days in the month.		Station.	District.
																				P.W.D. Stations.*	
0·34	0·26	..	..	..	..	..	..	..	0·13	..	..	0·81	0·79	1·60	..	0·77	4	..	1	Perani	Madura—*cont.*
..	0·08	..	..	..	..	..	..	..	..	..	..	1·13	0·08	1·21	..	1.10	1	..	2	Andipatti	
..	0·30	..	..	..	..	..	..	..	..	..	..	0·60	0·30	0·90	..	0·60	2	..	3	Mettapatti	
..	0·18	..	..	..	..	..	..	..	0·06	..	..	0·60	0·24	0·84	..	0·60	2	..	4	Kallandri	
..	0·30	..	..	..	..	..	..	..	..	..	..	0·10	0·30	0·40	..	0·30	2	..	5	Pulipatti	
..	0·12	..	..	..	..	..	..	..	..	..	..	0·21	0·12	0·33	..	0·21	2	..	6	Chittampatti	
..	0·17	..	..	..	..	..	..	..	..	..	..	..	0·17	0·17	..	0·17	1	..	7	Idayapatti	
..	0·10	..	..	..	..	..	..	0·10	..	..	..	0·15	0·20	0·35	..	0·15	3	..	8	Thaniyamangalam ..	
..	0·41	..	..	..	..	..	..	..	..	..	..	0·24	0·41	0·65	..	0·41	2	..	9	Veerapandi	
0·10	0·15	..	..	..	..	..	..	..	0·35	..	..	0·05	0·90	0·95	..	0·35	5	..	10	Berijam	
..	0·28	..	..	..	..	..	..	..	0·05	..	..	0·22	0·46	0·68	..	0·28	3	..	11	Gudalur	
0·15	0·37	0·02	..	..	..	..	..	0·03	0·05	..	..	0·50	0·78	1·28	2·43	..	3	3·8		Average.	
																				..	
..	0·52	..	..	..	..	..	..	..	0·42	0·17	..	0·29	1·27	1·56	2·62	0·52	4	3·3	1	Aruppukottai	Ramanathapuram.
..	0·20	..	..	..	..	..	..	..	0·31	..	..	..	0·59	0·59	2·23	0·31	2	3·3	2	Kamudhi	
..	0·95	..	..	..	..	..	..	..	0·48	..	..	1·61	1·61	1·61	2·42	0·95	3	3·8	3	Manamadura	
0·04	..	..	..	..	..	..	..	0·37	0·09	..	..	0·49	1·05	1·54	5·39	0·51	5	6·7	4	Morekulam	
..	..	..	..	..	..	..	..	..	0·30	..	0·92	0·34	1·32	1·56	3·15	0·92	3	4·3	5	Mudukulathur ..	
0·54	..	..	..	..	..	..	..	2·20	1·18	..	..	4·11	5·67	9·78	7·59	2·20	14	9·4	6	Pamban (*b*)	
..	0·23	..	..	..	..	..	..	0·35	0·12	..	..	..	0·73	0·73	3·03	0·35	3	4·3	7	Paramakudi	
0·01	..	..	..	..	..	..	..	0·43	0·16	..	..	1·05	0·75	1·80	4·91	0·59	5	5·9	8	Ramanathapuram ..	
0·05	0·15	..	..	..	..	..	..	..	0·20	0·08	..	..	0·56	0·56	2·34	0·20	2	3·2	9	Sattur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	2·55	Nil	Nil	3·8	10	Sivakasi	
0·48	..	..	..	..	..	..	..	..	0·06	..	..	..	0·71	0·71	2·43	0·48	2	3·4	11	Srivilliputtur	
..	0·70	..	..	..	..	..	..	0·11	0·03	..	..	..	0·94	0·94	2·61	0·70	3	4·2	12	Sivaganga	
0·09	0·19	..	..	..	..	..	..	..	..	..	..	..	0·28	0·28	3·24	0·19	1	4·7	13	Tiruppattur	
..	..	..	..	..	..	..	..	..	0·20	..	..	..	0·64	0·64	2·67	0·29	3	3·8	14	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	0·57	0·12	..	..	..	0·69	0·69	3·74	0·57	2	5·2	15	Tiruvadanai	
0·58	..	..	..	..	..	..	..	0·46	0·12	..	..	0·14	0·14	1·56	4·47	0·58	5	6·2	16	Theethandathanam ..	
0·78	0·36	..	..	..	..	..	..	0·54	0·15	..	..	0·66	0·66	2·12	4·91	0·78	5	6·1	17	Vattanam	
..	0·38	..	..	..	..	..	..	0·12	0·20	..	..	..	0·70	0·70	2·42	0·38	3	3·4	18	Virudhunagar ..	
0·51	..	..	..	..	..	..	..	..	..	..	0·49	0·80	1·27	2·07	2·49	0·80	4	3·2	19	Watrap	
0·16	0·17	..	..	..	..	..	..	0·27	0·22	0·01	0·08	0·41	1·18	1·59	3·45	..	5·0	4·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	2·65	0·22	1	3·7	1	Vilathikulam	Tirunelveli.
..	..	..	..	..	..	..	..	..	..	..	1·42	..	1·42	1·42	3·35	1·42	1	4·0	2	Arasadi	
..	..	..	..	..	..	..	..	0·03	..	..	0·54	0·21	0·60	0·81	3·35	0·54	2	3·5	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·76	..	..	3·8	4	Ottapidaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	0·63	2·81	0·63	1	4·2	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·73	..	..	3·8	6	Kolipatti	
..	..	..	..	..	..	..	..	..	0·52	..	..	..	0·75	0·75	3·98	0·52	2	4·4	7	Sankarankoil	
..	0·23	..	..	..	..	..	..	..	0·12	..	..	0·65	1·14	1·79	4·03	0·81	4	4·7	8	Sivagiri	
..	0·81	..	..	..	..	..	..	..	..	0·18	..	0·52	0·56	1·08	4·63	0·52	3	5·1	9	Kadayanallur ..	
..	0·38	..	..	..	..	..	..	0·17	0·15	..	..	0·39	0·69	1·08	4·97	0·39	4	6·2	10	Tenkasi	
0·32	1·31	..	..	..	..	..	..	..	0·57	0·70	..	1·73	2·90	4·63	7·14	0·46	6	6·9	11	Kadayam	
0·13	0·46	..	..	..	..	..	..	0·23	0·55	..	..	1·20	2·01	3·21	6·67	0·70	9	7·8	12	Ambasamudram ..	
0·45	..	..	..	..	..	..	..	..	0·25	..	..	0·02	0·70	0·72	4·24	0·45	2	5·4	13	Palamcottah	
0·28	..	..	..	..	..	..	..	..	..	..	..	0·34	0·28	0·62	4·82	0·28	3	6·0	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·82	..	..	4·3	15	Radhapuram	
..	..	..	..	..	..	..	..	..	0·09	..	..	0·06	0·90	0·15	4·29	0·09	..	5·2	16	Sattankulam	
..	..	..	..	..	..	..	..	..	0·10	..	..	0·54	0·10	0·64	5·82	0·28	4	5·7	17	Kulasekarapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	4·26	0·06	..	5·5	18	Kiranur	
..	..	..	..	..	..	..	..	..	0·06	..	..	..	0·09	0·09	3·92	0·06	..	4·9	19	Srivaikuntam ..	
0·30	0·30	..	..	..	..	..	..	..	0·25	0·02	..	0·75	1·06	1·81	5·13	0·73	5	6·0	20	Tirunelveli	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	6·12	0·18	2	5·9	21	Tiruchendur	
																				P.W.D. Station.*	
0·22	0·67	..	..	..	..	..	..	0·51	0·93	0·11	..	1·47	2·96	4·43	..	0·93	11	..	1	Kannadiyan Anicut ..	
0·15	0·37	..	..	..	..	..	..	0·14	0·50	0·09	..	1·91	1·70	3·61	..	1·63	8	..	2	Shermadevi	
0·07	0·18	..	..	..	..	..	..	0·02	0·13	0·04	0·09	0·37	0·59	0·96	4·36	..	2·3	5·1		Average.	
..	..	..	..	0·20	0·10	..	..	..	1·10	..	..	0·50	0·40	0·90	2·92	0·20	6	4·6	1	Chinnas	Travancore State, Kottayam Division.
..	..	..	..	..	0·20	0·10	..	..	..	..	0·05	1·00	0·55	1·55	3·73	1·00	4	5·6	2	Marayur	
..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·19	1·49	1·89	1·30	2	2·5	3	Malayattur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..	1·2	4	Parur	
..	0·50	..	..	..	..	..	..	..	..	..	..	0·04	0·50	0·54	1·39	0·50	1	2·1	5	Permpavur	
0·13	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·13	1·49	0·13	1	2·3	6	Alwaye	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·39	..	..	3·0	7	Munnar	
..	0·11	..	..	..	..	..	..	..	..	..	..	0·21	0·11	0·32	1·78	0·21	2	4·0	8	Devikulam	
..	..	..	..	..	..	..	..	..	..	..	..	1·74	..	1·74	3·10	0·86	4	3·2	9	Nerlyamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·75	..	2·75	1·82	2·40	2	2·8	10	Muvattupuzha ..	
..	0·06	..	..	..	..	..	..	..	..	..	..	0·01	0·07	0·08	3·32	0·06	..	5·4	11	Santanpara	
..	0·50	..	..	..	..	..	..	..	..	..	..	1·00	0·50	1·50	1·84	0·60	3	2·6	12	Karikode	
..	0·03	..	..	..	..	..	..	0·01	0·02	0·02	..	0·60	0·08	0·68	2·61	0·60	1	5·0	13	Vandanmettu ..	
..	0·80	..	..	..	..	..	..	..	..	..	..	0·56	0·80	1·36	1·56	0·80	2	2·4	14	Vaikom	
..	..	..	..	..	..	..	..	..	..	..	..	3·34	..	3·34	3·64	1·87	3	4·5	15	Pala	
..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	0·65	2·13	0·65	1	2·9	16	Ettumanur	
0·85	..	..	..	..	..	..	0·20	0·50	0·10	..	0·10	0·30	1·80	2·10	3·94	0·85	6	4·6	17	Kumili	
..	0·83	..	..	..	..	..	..	..	..	..	..	2·30	0·83	3·13	2·75	2·00	3	3·2	18	Kottayam	
..	0·20	..	..	..	..	..	..	..	..	..	..	0·30	0·20	0·50	2·32	0·30	2	2·8	19	Peermade (Taluk office).	
..	0·23	..	..	..	..	..	..	..	..	..	..	0·62	0·23	0·85	2·03	0·62	2	3·0	20	Peermade (Residency).	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	1·60	3·04	0·95	3	4·1	21	Kanjirapalli ..	
..	0·57	..	..	..	..	..	..	..	..	..	..	..	0·57	0·57	2·04	0·57	1	3·4	22	Changanacharry ..	
																				P.W.D. Station.*	
0·09	0·34	0·64	..	..	..	..	..	0·28	0·50	0·12	0·12	..	0·33	1·54	1·92	..	0·50	7	1	Thekkady	
..	0·07	0·05	..	..	..	..	..	0·04	0·05	0·08	0·08	..	0·17	0·29	0·56	..	0·10	1	2	Periyar	
0·05	0·17	..	..	0·01	0·01	0·01	0·01	0·02	0·01	..	0·01	0·85	0·32	1·17	3·38	..	2·2	3·3		Average.	

(*b*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore—Quilon Division.	1 Arukutty	..	..	2·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Sherthalai	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Alleppey	..	0·05	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ambalapuzha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tiruvalla	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chengannur	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Haripad	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Pattanamitta	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Mavelikara	..	..	0·31	0·24	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Konni	..	..	0·54	2·31	0·65	..	1·23	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kayankulam	..	..	1·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Adur	..	..	1·00	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Karunagappalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Punalur	..	..	..	..	2·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Kottarakara	..	..	0·85	..	2·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Ayikkudi	0·20	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·4
	17 Aryankavu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Shenkotta	..	..	..	0·03	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilon	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Paravur	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Nilamale	..	..	0·12	0·22	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·01	0·01	0·48	0·21	0·33	0·01	0·06	..	..	..	..	..	..	..	..	..	..	..	0·0
Travancore—Trivandrum Division.	1 Attingal	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Nedumangad	..	..	..	..	0·49	1·73	..	..	0·22	..	..	..	..	..	..	..	..	..	..
	3 Trivandrum	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Neyyattinkara	..	..	..	..	..	0·20	0·30	0·90	..	..	0·05	..	..	..	..	..	..	..	..
	5 Parssala	..	..	0·48	..	..	..	0·10	0·20	..	..	..	..	..	..	..	..	0·10	..	..
	6 Pechippara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 P. P. Channal	..	..	..	..	1·70	0·60	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	8 Kaliyal	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kulasekharam	..	..	..	..	0·45	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	10 Puttan Dam	..	..	..	..	1·00	2·50	..	..	..	..	..	..	..	..	..	..	0·15	..	..
	11 Choriakad	..	..	0·15	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Tadikarankonam	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Seetappal	..	..	..	..	0·05	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	14 Kuzhitura	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Mekod	..	..	..	..	0·75	0·10	..	0·50	..	..	..	..	..	..	..	..	..	..	..
	16 Malakumud	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Aruvamozhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Takkala	..	..	..	..	0·97	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Eraniyal	..	..	..	..	1·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Colachel	..	..	0·14	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Nagercoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Rajakkamangalam	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Tamarakulam	..	..	..	..	1·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Kottaram	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Vizhinjom	..	..	..	..	0·03	0·02	..	0·02	..	0·06	..	..	..	..	..	..	0·17	..	..
	26 Varkalai	..	..	0·32	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	Average	..	..	0·04	0·04	0·05	0·21	0·02	0·07	0·01	..	..	..	..	..	..	..	0·01	..	..
Cochin State.	1 Ernakulam	0·05	..	0·68	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	2 Cranganore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Irinjalakudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Trichur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Wadakkanchery	0·63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·11	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar.	1 Alathur	0·29	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	2 Palghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Parli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottapalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Cherpulacheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mannarghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Perintalamanna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Manjeri	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Nilambur	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

a Excluded from totals and averages.

esidency for the month of December 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	2·14	..	2·14	2·10	2·1	1	2·7	1	Arukutty	Travancore—Quilon Division.
..	0·19	..	..	..	..	..	..	..	..	..	..	0·13	0·19	0·32	1·85	0·19	2	1·6	2	Sherthalai	
..	0·28	..	..	..	..	..	..	..	..	..	..	6·52	0·28	6·80	2·24	0·47	2	3·3	3	Alleppey	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil.	2·70	..	..	3·8	4	Ambalapuzha ..	
..	0·12	..	..	..	..	..	..	..	..	..	..	0·31	0·12	0·43	2·18	0·31	2	3·4	5	Tiruvalla	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	2·62	0·25	1	3·5	6	Chengannur	
..	0·58	..	..	..	..	..	..	..	..	..	..	0·48	0·58	1·06	2·31	0·58	2	3·2	7	Haripad	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	3·06	1·20	1	3·6	8	Pattanamitta ..	
0·35	0·29	..	..	..	..	..	..	..	..	..	..	0·65	0·64	1·29	2·59	0·35	5	3·2	9	Mavelikara	
..	..	..	..	..	..	..	..	..	..	..	..	4·73	..	4·73	2·28	2·31	4	3·9	10	Konni	
..	0·43	..	..	..	..	..	..	..	..	..	..	1·84	0·43	2·27	2·01	1·84	2	3·3	11	Kayankulam	
..	..	..	..	..	..	..	..	..	..	..	..	2·50	..	2·50	2·26	1·50	2	3·5	12	Adur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·70	..	..	2·5	13	Karunagappalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·40	..	2·40	2·11	2·40	1	2·9	14	Punalur	
..	..	..	..	..	..	..	..	..	..	..	..	3·55	..	3·55	2·05	2·70	2	2·8	15	Kottarakara	
..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·45	0·95	4·74	0·45	3	6·2	16	Ayikkudi	
..	0·20	..	..	..	..	0·20	..	..	..	..	..	..	0·40	0·40	3·84	0·20	2	4·9	17	Aryankavu	
..	0·50	..	..	..	..	..	..	0·08	0·11	0·05	..	1·08	0·74	1·82	4·70	1·05	3	6·3	18	Shenkotta	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	1·76	0·10	1	2·7	19	Quilon	
..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	1·55	0·35	1	2·1	20	Paravur	
..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	..	0·22	3	..	21	Nilamale	
0·02	0·14	..	..	..	..	0·01	..	..	0·01	..	..	1·11	0·18	1·29	2·59	..	1·9	3·6		Average.	
..	0·60	..	..	..	..	..	..	..	..	..	..	0·60	0·60	1·20	1·66	0·60	2	2·7	1	Attingal	Travancore—Trivandrum Division.
0·05	0·10	..	..	..	..	..	..	..	..	..	..	2·44	..	2·44	2·77	1·73	3	4·2	2	Nedumangad ..	
0·15	0·20	0·07	..	0·05	..	..	..	..	..	..	..	0·28	0·15	0·43	2·47	0·28	2	3·7	3	Trivandrum	
..	..	..	..	..	..	..	..	..	..	..	..	1·45	0·47	1·92	2·65	0·90	5	4·3	4	Neyyattinkara ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	2·12	0·48	1	3·3	5	Parasala	
..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·10	0·40	3·89	0·20	3	5·2	6	Pechippara	
..	..	..	..	..	..	..	..	..	..	..	..	2·40	..	2·40	2·61	1·70	3	4·0	7	P. P. Channai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	3·10	0·05	..	4·6	8	Kaliyal	
..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	0·65	3·56	0·45	2	5·2	9	Kulasekharam ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·50	..	3·50	3·33	2·50	2	5·0	10	Puttan Dam	
..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·15	0·65	2·43	0·35	3	4·1	11	Chorlakod	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	2·27	0·15	1	3·4	12	Tadikarankonam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	2·29	0·10	1	3·4	13	Seetappal	
..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	2·18	0·35	1	3·1	14	Kuzhitura	
..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	1·35	2·43	0·75	3	4·5	15	Mekod	
..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	1·00	2·35	1·00	1	3·3	16	Mulakumad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil.	2·98	..	..	3·9	17	Aruvamoozhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	0·97	2·02	0·97	1	3·2	18	Takkala	
..	..	..	..	..	..	..	..	..	..	..	..	1·70	..	1·70	2·16	1·70	1	3·0	19	Eraniyal	
..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	0·74	2·27	0·60	2	3·1	20	Colochel	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil.	2·30	..	..	2·9	21	Nagercoil	
..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	0·53	2·44	0·53	1	3·2	22	Rajakkamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·28	..	1·28	2·76	1·28	1	3·3	23	Tamarakulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	2·56	0·25	1	3·8	24	Kottaram	
..	0·16	..	..	..	..	..	..	..	..	..	..	0·13	0·16	0·29	..	0·16	1	..	25	Vizhinjom	
..	0·30	..	..	..	..	..	..	..	..	..	..	0·67	0·30	0·97	..	0·35	3	..	26	Varkalai	
0·01	0·05	..	..	..	..	..	..	..	..	..	..	0·84	0·07	0·91	2·53	..	1·7	3·8		Average.	
..	0·12	..	..	..	..	..	..	..	..	..	..	0·75	0·12	0·87	1·52	0·68	2	3·1	1	Ernakulam	Cochin State.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·31	..	..	1·8	2	Cranganore	
..	0·04	..	..	..	..	..	..	..	..	..	..	..	0·04	0·04	1.12	0·04	..	1·4	3	Irinjalakudi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8·64	..	..	1·1	4	Trichur	
..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	0·63	0·62	0·63	1	08·8	5	Wadakkanchery ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	13·	6	Chittur	
..	0·03	..	..	..	..	..	..	..	..	..	..	0·23	0·03	0·26	1·03	..	0·5	1·4		Average.	
..	0·12	..	..	..	..	..	..	..	..	..	..	0·29	0·12	0·41	0·88	0·29	2	1·1	1	Alathur	Malabar.
..	0·28	..	..	..	..	..	..	..	..	..	..	0·04	0·28	3·32	0.85	0·28	1	1.1	2	Palghat	
..	0·30	..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	1·02	0·30	1	1·2	3	Parli	
..	0·75	..	..	..	..	..	..	..	..	..	..	..	0·75	0·75	0·96	0·75	1	1·2	4	Ottapalam	
..	0·01	..	..	..	..	..	..	..	..	..	..	..	0·01	0·01	6·95	0·01	..	1·2	5	Cherpulacheri ..	
..	0·20	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	1·09	0·20	..	1·7	6	Mannarghat	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	..	1·2	7	Perintalmanna ..	
..	0·50	..	..	..	..	..	..	..	..	..	..	0·32	0·50	0·82	0·95	0·50	2	1·4	8	Manjeri	
..	0·65	..	..	..	..	..	..	..	..	..	..	0·01	0·65	0·66	0·88	0·65	1	1·5	9	Nilambur	

(b) = Observatory

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10	Vayithiri	..		..			..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manantoddy	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Irikkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Payyannur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Taliparamba	0·07	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Cannanore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Tellicherry	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Badagara	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kuttiyadi	0·47	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Quilandy	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Calicut (*b*)	0·15	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tirurangadi	..	..		0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Ponnani	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Chowghat	0·07	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Triprayar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Cochin (*b*)	0·48	..	0·08	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																			
	1	Iritty	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Lakkidy	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tagarapady	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·09	0·02	0·02	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara.	1	Hosdrug	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Kasargod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Beltangady	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bantwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Mangalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Mulky	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Karkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Udipi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Coondapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Baindur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salem.	1	Thally	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Denkanikota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Hosur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Rayakottah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Krishnagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Uttankarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	7	Harur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	8	Dharmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	9	Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Pennagaram	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Omalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Salem (*b*)	..	..	..	0·05	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	13	Rasipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Sankari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Tiruchengode	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Thammampatti	0·10	0·05	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Attur	0·09	0·05	0·11	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	18	Valappady	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
	19	Namakkal	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..
	20	Paramathi	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..
	21	Sendamangalam	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..
	22	Penukondapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Barur	0·92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	24	Nedungal	1·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																			
	1	Mettur Dam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	2	Marahandahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·11	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	0·0
	25	Yercaud	3·12	4·5	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·14	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	0·0
Coimbatore.	1	Kollegal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Talavadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Satyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Gobichettipalayam	0·20	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bhavani	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	6	Erode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	7	Perundurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kodumudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Udamalpet	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	0·0
	10	Dharapuram	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kangayam	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
	12	Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Avanashi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Sulur	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..
	15	Coimbatore (*b*)	0·04	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

residency for the month of December 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Normal number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	..	2·3	10	Vayittiri	Malabar—*contd.*
..	0·36	..	..	..	..	..	..	..	..	..	..	..	0·36	0·36	0·51	0·36	1	1·0	11	Manantoddy	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 84	..	..	1·6	12	Irikkur	
..	0·41	..	..	..	..	..	..	..	..	..	..	..	0·41	0·41	0·80	0·41	1	1·2	13	Payyanur	
..	..	..	..	..	..	..	..	..	..	..	..	1·13	0·02	0·15	0·69	0·07	..	1·1	14	Talliparamba ..	
..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	1·0	15	Cannanore	
..	0·46	0·08	..	..	..	..	..	..	..	..	..	0·18	0·46	0·64	0·76	0·46	2	1·2	16	Tellicherry	
..	..	0·08	..	..	..	..	..	..	..	..	..	0·17	0·03	0·20	0·62	0·17	1	1·0	17	Badagara	
..	..	..	..	..	..	..	..	..	..	..	..	0·96	0·08	1·04	2·16	0·49	2	2·5	18	Kuttiyadi	
..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	0·46	0·89	0·46	1	1·3	19	Quilandy	
0·07	0·31	..	..	..	..	..	..	..	..	..	..	0·23	0·38	0·61	1·01	0·31	2	1·6	20	Calicut (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	1·19	0·05	..	1·5	21	Tirurangadi	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·97	0·16	1	1·5	22	Ponnani	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	1·03	0·10	1	1·2	23	Chowghat	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·56	..	..	1·8	24	Triprayar	
..	0·03	..	..	..	..	..	..	..	..	..	..	0·77	0·03	0·80	1·60	0·48	2	2·5	25	Cochin (*b*)	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·10	1	..	1	Iritty	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	0·10	1	..	2	Lakkidi	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	..	0·15	1	..	3	Tagarapady	
..	0·18	..	..	..	..	..	..	..	..	..	..	0·16	0·18	0·34	0·99	..	0·9	1·5		Average.	
0·10	..	0·23	..	..	..	..	..	..	..	..	..	0·10	0·23	0·33	0·61	0·23	2	1·0	1	Hosdrug	South Kanara.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	0·65	0·10	1	0·9	2	Kasargod	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	1·0	3	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	0·9	4	Beltangady	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	0·9	5	Bantwal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·9	6	Mangalore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·9	7	Mulki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	..	1·2	8	Karkal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·7	9	Udipi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·6	10	Coondapur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·7	11	Baindur	
0·01	..	0·02	..	..	..	..	..	..	..	..	..	0·01	0·03	0·04	0·56	..	..	0·9		Average.	
7·15	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	0·54	0·15	1	1·4	1	Thally	Salem.
..	0·22	..	..	..	..	..	..	..	..	..	..	..	0·22	0·22	0·86	0·22	1	2·2	2	Denkanikota ..	
2·04	0·16	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	0·85	0·16	1	1·7	3	Hosur	
..	0·46	..	..	..	..	..	..	..	..	..	..	..	0·46	0·46	1·30	0·46	1	2·3	4	Rayakotta	
..	0·34	..	..	..	..	..	..	..	..	..	..	..	0·34	0·34	1·05	0·34	1	1·9	5	Krishnagiri	
7·46	0·30	..	..	..	..	..	..	..	..	..	..	..	0·89	0·89	1·36	0·46	3	2·5	6	Uttankarai	
1·91	0·54	..	..	..	..	..	..	..	..	..	..	..	1·73	1·73	2·28	0·91	3	2·5	7	Harur	
2·18	0·10	..	..	..	..	..	..	..	..	..	..	..	0·33	0·33	1·27	0·18	2	2·3	8	Dharmapuri ..	
..	0·31	..	..	..	..	..	..	..	..	..	..	..	0·31	0·31	0·96	0·31	1	1·6	9	Palacode	
..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	0·92	0·48	1	1·9	10	Pennagaram ..	
..	0·53	..	..	..	..	..	..	..	..	..	..	..	0·53	0·53	0·93	0·53	1	1·9	11	Omalur	
2·09	0·25	..	..	..	..	..	..	..	..	..	..	0·08	0·34	0·42	1·03	0·25	1	2·2	12	Salem (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	..	1·5	13	Rasipuram	
7·25	0·48	..	..	..	..	..	..	..	..	..	..	..	0·73	0·73	0 93	0·48	2	1·8	14	Sankari	
1·48	0·46	..	..	..	..	..	..	..	..	..	..	0·08	0·94	1·02	1·01	0·48	2	2·1	15	Tiruchengode ..	
2·12	0·60	..	..	..	..	..	..	..	..	..	..	0·23	0·72	0 95	2·41	0·60	3	3·8	16	Thammampatti ..	
2·16	0·40	..	..	..	..	..	..	..	..	..	..	0·34	0·56	0·90	1·59	0·40	3	2·8	17	Attur	
2·50	0·40	..	..	..	..	..	..	..	..	..	..	0·30	0·90	1·20	1·28	0·50	3	2·8	18	Valapadi	
1·07	0·26	..	..	..	..	..	..	..	..	..	..	0·24	0·33	0·57	1·08	0·26	2	2·2	19	Namakkal	
..	0·45	..	..	..	..	..	..	..	..	..	..	0·12	0·45	0·57	1·21	0·45	2	2·3	20	Paramathi	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	1·06	0·38	1	2·2	21	Sendamangalam ..	
7·23	0·29	..	..	..	..	..	..	..	..	..	..	..	0·52	0·52	1·25	0·29	2	1·9	22	Penukondapuram ..	
1·07	0·27	..	..	..	..	..	..	..	..	..	..	0·92	0·44	1·36	1·54	0·92	3	2·0	23	Barur	
7·04	..	..	..	..	..	..	..	..	..	..	..	1·26	0·04	1·30	1·27	1·26	1	4·5	24	Nedungal	
																				P.W.D. Stations.*	
7·17	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·22	..	0·67	1	..	1	Mettur Dam ..	
1·02	0·42	..	..	..	..	..	..	..	..	..	..	..	0·44	0·44	..	0·42	1	..	2	Marandahalli	
7·16	0·28	..	..	..	..	..	..	..	..	..	..	0·18	0·46	0·64	0·02	..	1·8	..		Average.	
..	1·71	..	..	..	..	..	..	..	..	..	..	0·68	1·71	2·39	1·21	1·71	2	2·3	25	Yercaud	
2·15	0·34	..	..	..	..	..	..	..	..	..	..	0·20	0·51	0·71	0·02	..	1·7	..		Average.	
..	0·41	..	..	..	..	..	..	..	..	..	..	..	0·41	0·41	0·59	0·41	1	1·2	1	Kollegal	Coimbatore.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	..	1·6	2	Talavadi	
..	0·96	..	..	..	..	..	..	..	..	..	..	..	0·96	0·96	0·86	0·96	1	1·9	3	Satyamangalam ..	
..	0·48	..	..	..	..	..	..	..	..	..	..	0·22	0·48	0·70	0·83	0·48	2	1·6	4	Gobichettipalayam ..	
..	0·99	..	..	..	..	..	..	..	..	..	..	0·13	1·11	1·24	1·21	0·99	3	2·3	5	Bhavani	
..	0·77	..	..	..	..	..	..	..	..	..	..	..	0·81	0·81	1·24	0·77	1	2·3	6	Erode	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·29	..	..	2·1	7	Perundurai	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	..	2·6	8	Kodumudi	
..	0·47	..	..	..	..	..	..	..	..	..	..	0·04	0·49	0·53	2·05	0·47	1	3·4	9	Udamalpet	
..	0·49	..	..	..	..	..	..	..	..	..	..	0·15	0·49	0·64	1·90	0·49	2	3·2	10	Dharapuram	
..	1·55	..	..	..	..	..	..	..	..	..	..	0·06	1·55	1·61	1·50	1·55	1	2·7	11	Kangayam	
..	1·00	..	..	..	..	..	..	..	..	..	..	..	1·00	1·00	1·37	1·00	1	2.3	12	Palladam	
..	0·92	..	..	..	..	..	..	..	..	..	..	..	0·92	0·92	1·12	0·92	1	2·3	13	Avanashi	
2·04	0·90	..	..	..	..	..	..	..	..	..	..	0·18	0·94	1·12	1·45	0 90	2	2 3	14	Sulur	
..	0·82	..	..	..	..	..	..	..	..	..	..	0·29	0·82	1·11	1·36	0·82	2	2 6	15	Coimbatore (*b*) ..	

(*b*) Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
—cont.	16 Periyanaickanpalaiyam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Mettupalayam. ..	0·62	..	..	0·41	..	..	..	1·05	..	..	..	..	..	..	..	..	..	..	..
	18 Pollachi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Annur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
	20 Tiruppur	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..
	21 Anamalais	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Mulanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Sinnakallar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Kodiveri	1·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Anainasuvanpalaiyam.	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Chitrachavadi: ..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	0·10	0·15
	4 Attakkatti (Anamalais).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Ayerpadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Manupatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Manthurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kombu.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais, Mulanur and Sinnakallar.	0·05	..	..	0·02	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	0·01
	Average excluding Kollegal, Anamalais, Mulanur and Sinnakallar.	0·05	..	..	0·02	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	0·01
The Nilgiris.	1 Devala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudalur	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Naduvattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Glenmorgan	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·25
	5 Ootacamund	0·06	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	1·08
	6 Kunda Bridge ..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	0·54
	7 Ketti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	1·94
	8 Coonoor (b)	5·30	0·10	0·55	0·55	..	..	..	0·08	..	..	..	..	..	..	..	..	..	0·13	0·74
	9 Kotagiri	1·26	0·07	0·51	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kalhatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·49
	11 Kodanad	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Benhope	7·50	0·10	0·60	..	..	..	0·30	..	..	..	..	..	..	..	..	..	0·10	0·20	0·15
	Average ..	0·68	0·02	0·10	0·06	..	..	..	0·01	..	..	..	..	..	..	..	..	..	0·11	0·46
Coorg.	1 Karike	0·20	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pulingoth	..	0·12	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Makut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Balecove	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nagerhole	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Karmad	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Murkhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Tittimatti ..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Dubari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Hudgur	0·64	0·35	1·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Sampaji	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Mercara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Virajpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Fraserpet	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Somwarpet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Ammatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Napoklu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Sanivarasanthe ..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Ponnampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Bhagamandala ..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Sunticoppa	0·58	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Srimangala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·17	0·02	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah.	1 Badvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Jammalamadugu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Kamalapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Rajampeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Rayachoty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Sidhout	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32
	10 Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Lakkireddipalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vempalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vonipenta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Porumamilla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pullampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	P.W.D. Stations.*																			
	1 Mydukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Adinimayapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Thamballapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02

* Excluded from totals and averages.

Presidency for the month of December 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	No. mel number of rainy days in the month.			
0·11	0·53	..	..	..	..	..	..	..	..	..	..	..	0·64	0·64	2·20	0·53	2	2·7	16	Periyanaickenpalayam.	Coimbatore—cont.
0·30	0·75	..	..	..	..	..	..	..	..	..	..	2·08	1·05	3·13	2·17	1·05	5	3·2	17	Mettupalayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	..	2·3	18	Pollachi	
0·11	0·46	..	..	..	..	..	..	..	..	..	..	..	0·57	0·57	1·20	0·46	2	2·2	19	Annur	
0·06	1·72	..	..	..	..	..	..	..	..	..	..	0·12	1·80	1·92	1·34	1·72	2	2·5	20	Tirupur	
..	0·08	..	..	..	..	..	..	..	..	..	..	0·03	0·08	0·11	1·85	0·08	..	3·2	21	Anamalai	
..	0·80	..	..	..	..	..	..	..	..	..	..	..	0·80	0·80	..	0·80	1	3·0	22	Mulanur	
..	0·20	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	2·06	0·20	1	..	23	Sinnakallar	
																				P.W.D. Stations.*	
..	1·32	..	..	..	..	..	..	..	..	..	..	1·26	1·32	2·58	..	1·32	2	..	1	Kodiveri	
0·07	1·02	..	..	..	..	..	..	..	..	..	..	0·11	1·09	1·20	..	1·02	2	..	2	Anaimaruvanpalayam.	
..	1·50	..	..	..	..	..	..	..	..	..	..	0·17	1·50	1·67	..	1·50	2	..	3	Chitrachavadi ..	
0·41	..	..	..	..	..	..	..	..	..	..	..	..	0·66	0·66	..	0·41	3	..	4	Attakatti (Anamalais).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Ayerpadi	
0·30	0·45	..	..	..	..	..	..	..	..	..	..	..	0·75	0·75	..	0·45	2	..	6	Manupatti	
0·85	0·70	..	..	..	..	..	..	..	..	..	..	..	1·55	1·55	..	0·85	2	..	7	Manthurai	
0·92	0·74	..	..	..	..	..	..	..	..	..	..	..	1·66	1·66	..	0·92	2	..	8	Kombu	
0·03	0·66	..	..	..	..	..	..	..	..	..	..	0·16	0·70	0·86	1·36	..	1·5	2·4		Average, excluding Anamalais Mulanur and Sinnakallar.	
0·03	0·67	..	..	..	..	..	..	..	..	..	..	0·17	0·72	0·89	1·40	..	1·5	2·4		Average excluding Kollegal, Anamalais, Mulanur and Sinnakallar.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	..	1·6	1	Devala	The Nilgiris.
..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	0·61	0·70	0·61	1	1·5	2	Gudalur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	1·00	0·02	..	0·8	3	Naduvattam ..	
0·02	..	..	..	..	..	..	..	..	..	..	..	0·11	0·24	0·35	1·56	0·24	2	2·4	4	Glenmorgan ..	
..	0·24	..	..	..	..	..	..	..	..	..	..	0·11	1·06	1·17	1·85	0·59	3	3·9	5	Ootacamund ..	
0·13	0·59	..	..	..	..	..	..	0·02	0·03	..	..	0·21	2·36	2·57	3·06	1·08	5	5·8	6	Kunda Bridge ..	
0·35	0·75	..	..	..	..	..	..	..	0·18	..	..	..	3·00	3·00	2·62	1·38	4	4·2	7	Ketti	
1·38	..	..	..	..	..	..	0·06	0·25	..	..	..	6·67	4·52	11·19	8·58	5·39	9	6·6	8	Coonoor (b) ..	
0·75	1·09	..	..	..	..	..	..	..	0·52	..	..	1·86	3·04	4·90	4·43	1·53	7	6·5	9	Kotagiri	
0·33	1·53	..	..	..	..	..	..	..	0·31	..	..	..	0·44	0·44	1·84	0·44	1	3·3	10	Kalhatti	
0·44	..	..	..	..	..	..	..	..	..	..	..	0·02	3·01	3·03	4·09	2·13	4	5·3	11	Kodanad	
0·21	2·13	..	..	..	..	..	..	..	0·15	..	..									P.W.D. Stations.*	
1·00	..	..	..	0·10	..	..	..	..	..	..	..	8·50	1·55	10·05	..	7·50	9	..		Benhope	
0·33	0·58	..	..	..	..	..	0·01	0·02	0·11	..	..	0·87	1·61	2·48	2·63	..	3·3	3·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	0·41	0·72	0·41	1	1·2	1	Karike	Coorg.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	1·1	2	Pulingoth	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	0·8	3	Makut	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·66	0·16	1	1·1	4	Balecove	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·9	5	Nagerhole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	1·2	6	Karmad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	0·8	7	Murkhal	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	0·42	0·12	1	0·9	8	Thitimathi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	..	1·7	9	Dubare	
..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·27	0·40	0·27	1	1·0	10	Hudgur	
..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	0·58	0·21	0·58	1	0·8	11	Sampaji	
..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	1·15	0·43	0·95	2	1·4	12	Mercara	
..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	0·37	0·50	0·25	2	0·6	13	Virajpet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·28	..	..	1·6	14	Fraserpet	
..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·36	0·81	0·17	0·45	2	0·9	15	Somwarpet	
..	0·36	..	..	..	..	..	..	..	..	..	..	0·40	0·25	0·65	0 27	0·40	2	1·0	16	Ammatti	
..	0·25	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	0 42	0·35	1	1·4	17	Napoklu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	1·0	18	Saniyarsanthe ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	0·20	0·18	1	0·9	19	Ponnampet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·5	20	Bhagmandala ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·8	21	Suntikoppa ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·45	..	2·45	0·64	1·46	3	1·9	22	Srimangala ..	
..	0·03	..	..	..	..	..	..	..	..	..	..	0·31	0·03	0·34	0·48	..	0·8	1·8		Average.	
0·21	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·21	0·89	0·21	1	1·6	1	Badvel	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	..	1·5	2	Cuddapah	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·7	3	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	1·1	4	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·8	5	Proddatur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	1·0	6	Pulivendla	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	0·62	1·83	0·62	1	2·5	7	Rajampeta	
0·62	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·21	0·87	0·21	1	1·7	8	Rayachoty	
0 21	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·23	1·09	0·14	1	1·7	9	Sidhout	
0·09	0·14	..	..	..	..	..	..	..	..	..	..	0·13	0·99	1·12	2·31	0·62	3	2·9	10	Chitvel	
0·62	0·05	..	..	..	..	..	..	..	..	..	..	..	0·16	0·16	0·71	0·16	1	1·7	11	Lakkireddipalle ..	
0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	1·0	12	Vempalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	0·09	0·15	1	0·3	13	Veniperita	
0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	1·1	14	Porumamilla ..	
0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	1·68	0·50	1	2·1	15	Pullampet	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Mydukur	Ouddapah.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Adinimayapalli ..	
0·39	..	..	..	..	..	..	..	..	..	..	..	0·39	..	0·39	..	0·39	1	..	3	Thanaballapalli ..	
0·17	0·01	..	..	..	..	..	..	..	..	..	..	0·01	0·20	0·21	0·85	..	0·7	1·5		Average.	

(b) Observatory.

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Anantapur.	1	Madakasira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Penukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Bukkapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Dharmavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Anantapur (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Uravakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Amarapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Guntakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Konakundla *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Station.*																			
		Yelluru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary.	1	Yemmiganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Alur	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Siruguppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bellary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Rayadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Kampli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Hospet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Hadagalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Harpanahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kudligi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kanekal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Kottur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Kosigi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Kurugodu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurnool.	1	Markapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Giddalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Nandikotkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kurnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Pattikonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Yerragondapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Maddikera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kodumur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Banganapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		P.W.D. Stations.*																			
	1	Sunkesula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Lockinsula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Siddapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Venkatapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Santhajutur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Yellur (Lock No 16)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Tippayapalem	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Rajolli (K.C. Canal)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Rajolli (Chepad Channel).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kolimguntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

Public (Economics and Statistics) Department,
Fort St. George, Madras, dated 17th October 1951.

Presidency for the month of December 1948—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·7	1	Madakasira	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·7	2	Hindupur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·9	3	Penukonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·6	4	Bukkapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·6	5	Dharmavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·5	6	Kalyandrug	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·5	7	Anantapur (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	8	Uravakonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·3	9	Gooty	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	10	Yadiki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·5	11	Tadpatri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	1·1	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·7	13	Tanakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·1	14	Amarapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·5	15	Guntakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Konakundla * ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Yellura	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·3	1	Yemmiganur ..	Bellary.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	2	Adoni	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·14	0·08	..	0·4	3	Alur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3	4	Siruguppa	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	5	Bellary	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·5	6	Rayadrug	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·5	7	Kampli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6	8	Hospet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·4	9	Hadagalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·5	10	Harpanahalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·4	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·3	12	Kanekal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	13	Kottur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	14	Kosigi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·6	15	Kurugodu	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	2·0	..	..	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	1·1	1	Markapur	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·8	2	Cumbum	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·8	3	Giddalore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·5	4	Allagadda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·4	5	Nandyal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·3	6	Vorvakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·4	7	Owk	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	8	Koilkuntla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·4	9	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	10	Nandikotkur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·3	11	Kurnool	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·5	12	Dhone	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·5	13	Peapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	14	Pattikonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	15	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	0·8	16	Yerragondapalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·1	17	Maddikera	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Kodumur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Banganapalli ..	
																				P.W.D. Stations.*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Sunkesula	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Lockinsula	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	Siddapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Venkatapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	Santhajuturu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	Yellur (Lock No. 16)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	Tippayyapalem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Rajolli (K.C. Canal) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	Rajolli (Chepad Chennel).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	Kolimguntla ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·4		Average.	

(b) Observatory.

B. NATARAJAN,
Economic Adviser and Joint Secretary to Government.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

MONTHLY AND ANNUAL RAINFALL TABLE

OF THE

MADRAS PRESIDENCY

FOR THE YEAR

1948

MONTHLY AND ANNUAL RAINFALL TABLE OF TH

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Visagapatam (Plains).	1	Parvatipur ..	..	..	0·38	3	1·40	0·97	2	0·57	0·86	5	3·57	1·76	6	4·33	3·56	12	7·46	3·72
	2	Palakonda ..	..	..	0·26	2	0·36	0·79	1	0·75	0·75	4	3·25	1·52	1	1·35	5·24	7	4·41	6·37
	3	Bobbili	..	..	0·20	3	2·76	0·82	2	0·58	0·85	4	2·82	1·54	4	1·48	3·22	8	4·59	5·76
	4	Salur	..	..	0·27	2	0·55	0·48	1	1·32	0·71	3	1·87	1·67	2	0·45	5·17	11	10·15	5·64
	5	Gajapathinagram ..	1	0·23	0·35	2	2·01	0·68	2	1·17	0·54	2	0·90	1·11	3	3·33	2·99	8	7·18	5·24
	6	Chipurupalli ..	..	..	0·23	2	0·43	0·53	1	0·36	0·44	1	0·54	0·89	2	0·57	2·66	7	3·81	5·07
	7	Vizianagram ..	..	..	0·19	4	1·11	0·79	1	0·60	0·82	1	0·26	0·83	4	1·63	2·91	6	4·07	5·01
	8	Srungavarapukota ..	..	..	0·39	3	1·79	0·85	..	..	0·97	2	0·73	1·51	7	4·82	3·24	13	7·16	5·47
	9	Chodavaram ..	..	..	0·35	1	0·78	0·74	..	..	0·73	..	0·03	1·33	5	2·03	3·10	10	7·02	5·08
	10	Narasapatam ..	..	..	0·23	2	0·65	0·81	1	0·38	1·17	4	2·11	1·72	5	3·14	3·50	3	3·49	5·18
	11	Konada ..	1	0·13	0·33	3	1·15	0·75	..	..	0·90	1	0·74	0·68	2	1·12	2·20	3	1·79	4·14
	12	Bimlipatam ..	..	..	0·32	4	2·58	0·69	..	..	0·46	1	0·76	0·50	1	1·34	2·45	3	2·18	3·71
	13	Waltair (Vizag.) (*b*).	1	0·12	0·43	2	0·73	0·94	..	0·07	0·47	1	0·33	0·71	2	1·09	2·01	6	2·57	4·14
	14	Balacheruvu ..	1	0·15	0·26	5	2·10	0·61	..	..	0·39	2	0·36	0·68	3	0·72	2·15	6	1·58	4·13
	15	Anakapalli ..	1	0·29	0·24	1	1·52	0·64	..	..	0·51	..	..	0·89	2	1·40	2·30	8	4·27	4·19
	16	Yellamanchilli ..	..	..	0·28	3	1·75	0·72	..	..	0·61	..	..	0·70	3	1·28	2·49	2	1·57	3·81
	17	Polavaram ..	..	..	0·25	4	6·80	0·86	..	..	0·27	..	..	0·75	5	3·62	1·93	2	0·42	3·97
	18	Ichapur ..	..	..	0·29	3	1·88	0·80	..	..	0·47	2	0·80	1·18	4	3·43	2·17	4	1·37	4·86
	19	Chicacole ..	..	..	0·14	3	1·39	0·56	..	..	0·38	3	2·76	0·62	2	0·79	2·41	2	1·09	4·09
	20	Narasannapeta ..	..	..	0·09	..	..	0·46	..	..	0·37	4	2·53	0·54	..	..	2·47	2	0·88	4·43
	21	Patapatnam ..	..	..	0·22	2	2·83	0·78	..	..	0·78	2	1·02	1·55	1	0·10	3·54	3	1·57	6·38
	22	Tekkali ..	..	..	0·22	2	0·97	0·64	..	..	0·51	1	0·70	0·75	2	0·42	2·28	2	0·80	4·59
	23	Calingapatam (*b*) ..	..	..	0·22	2	1·20	0·61	..	..	0·44	4	1·52	0·76	2	0·27	2·56	5	0·99	4·64
	24	Pundi	..	..	0·14	2	0·85	0·76	..	..	0·54	1	0·82	0·63	1	0·25	1·76	3	0·87	4·07
	25	Sompeta	..	..	0·29	3	2·66	0·96	..	..	0·78	4	1·43	1·25	4	4·23	2·57	2	1·00	4·74
		Average ..	..	0·05	0·27	3	1·65	0·72	..	0·23	0·61	2	1·19	1·05	3	1·78	2·70	6	3·29	4·85
Visagapatam (Agency).	1	Tulabada ..	1	0·22	0·02	4	1·17	0·82	2	0·59	0·67	3	1·40	1·94	7	3·65	4·36	6	2·67	4·85
	2	Chintapalli ..	1	0·13	0·03	3	1·85	1·04	2	0·56	0·90	6	4·72	1·77	5	4·04	3·04	13	1·52	4·36
	3	Thorapally * ..	..	..	..	2	1·44	..	2	0·64	..	4	1·9	..	5	2·20	..	12	7·9	..
	4	Aruku*	..	0·04	..	2	0·69	..	2	0·91	..	5	8·18	..	4	1·76	..	12	4·78	..
		Average ..	1	0·18	0·03	3·5	1·51	0·93	2	0·58	0·79	4·50	3·06	1·86	6·0	3·85	3·70	9·50	5·10	4·61
East Godavari (Plains).	1	Tuni	..	..	0·22	2	0·51	0·55	..	..	0·41	..	..	0·83	4	12·40	2·14	3	0·84	4·44
	2	Pithapuram ..	..	..	0·18	..	..	0·35	..	..	0·33	..	..	0·68	3	1·20	1·74	2	1·32	4·53
	3	Prattipadu ..	..	..	0·15	2	1·02	0·41	..	..	0·49	3	1·62	1·14	3	2·40	2·33	6	3·39	4·86
	4	Peddapuram ..	..	..	0·16	1	0·25	0·40	1	0·29	0·38	..	..	0·67	..	..	1·91	7	4·91	4·64
	5	Rajahmundry ..	..	..	0·23	..	..	0·47	1	0·26	0·47	2	0·80	0·87	..	..	2·45	3	4·18	5·33
	6	Kakinada (*b*) ..	..	..	0·28	2	1·49	0·32	..	..	0·48	..	..	0·64	1	1·65	1·54	7	2·81	4·68
	7	Ramachandrapur ..	1	0·60	0·24	3	0·92	0·31	..	..	0·48	1	0·75	0·60	..	..	1·94	7	5·25	4·90
	8	Alamuru	..	..	0·13	..	..	0·54	..	..	0·43	..	..	0·73	1	0·75	1·90	5	6·10	5·25
	9	Kothapeta	..	..	0·07	..	..	0·38	1	0·20	0·31	..	..	0·60	1	0·76	1·93	7	5·69	5·76
	10	Amalapuram ..	..	..	0·22	1	0·39	0·49	..	..	0·38	..	..	0·41	1	0·25	2·01	7	3·61	5·45
	11	Razole	..	..	0·15	3	0·47	0·28	..	..	0·19	..	..	0·28	..	..	1·44	6	4·93	5·24
	12	Mummidivaram ..	..	..	0·29	..	..	0·68	..	..	0·49	..	..	0·49	..	..	1·75	7	2·75	5·27
	13	Coringa	..	..	0·22	..	..	0·73	1	1·70	0·33	..	..	0·54	..	..	1·76	5	3·80	4·74
	14	Biccavole	..	..	0·38	1	0·18	0·54	1	0·93	0·55	..	..	0·64	1	0·36	2·32	5	3·42	4·37
		Average ..	0·01	0·04	0·21	1·07	0·37	0·43	0·36	0·24	0·41	0·43	0·23	0·65	1·07	1·38	1·94	5·5	3·79	4·66
East Godavari (Agency).	1	Venkatapuram (Nugur).	1	0·42	0·25	..	..	0·60	1	0·17	0·61	4	1·27	0·92	1	0·78	1·96	10	3·96	7·45
	2	Bhadrachalam ..	..	..	0·15	1	0·37	0·45	..	..	0·51	2	1·01	1·26	2	1·87	1·79	6	6·47	6·18
	3	Chodavaram ..	..	..	0·23	3	1·30	0·50	..	..	0·70	2	1·02	1·50	1	1·52	2·54	4	4·45	5·68
	4	Yellavaram (Addatigala).	..	..	0·33	2	1·60	0·61	..	..	0·84	7	2·91	2·57	4	2·85	3·27	7	2·31	6·05
		Average ..	1	0·10	0·24	1·5	0·82	0·54	0·25	0·04	0·67	3·75	1·55	1·56	2	1·76	2·39	6·75	4·50	6·34
West Godavari.	1	Narsapuram ..	..	..	0·14	3	1·10	0·28	..	..	0·27	..	..	0·19	2	0·10	1·51	8	5·20	4·94
	2	Tanuku	..	..	0·10	2	0·52	0·30	2	0·18	0·36	..	..	0·55	..	..	1·74	4	3·25	4·88
	3	Bhimavaram ..	1	0·15	0·15	4	2·37	0·33	..	..	0·24	..	..	0·20	..	..	1·59	8	2·38	4·67
	4	Kovvur	..	..	0·14	..	..	0·54	2	0·50	0·45	2	1·20	0·99	..	..	2·31	5	5·25	5·20
	5	Tadepalligudem ..	..	..	0·12	4	1·98	0·37	1	0·62	0·37	1	0·51	0·56	..	..	1·70	6	2·70	5·28
	6	Ellore	..	..	0·22	2	0·70	0·33	..	..	0·40	..	..	0·54	4	1·28	1·45	4	1·23	4·42
	7	Chintalapudi ..	..	..	0·19	1	0·82	0·26	..	..	0·45	..	..	0·99	..	..	1·8	4	3·5	5·57
	8	Polavaram ..	..	..	0·22	..	..	0·41	1	1·22	0·54	2	0·48	1·53	3	0·33	2·52	5	2·69	6·23
	9	Penugonda ..	..	..	0·10	1	0·36	0·35	1	0·62	0·34	..	..	0·30	..	..	1·51	5	3·77	4·90
		Average ..	0·11	0·02	0·15	2·9	1·09	0·35	0·73	0·35	0·37	0·56	0·24	0·67	1	0·21	1·80	5·44	3·35	5·10

* Excluded from totals and averages.

(*b*) Observatory

MADRAS PRESIDENCY FOR THE YEAR 1948.

July.			August.			September.			October.			November.			December.			Annual.			Station.		District.
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.			
16	12·23	7·91	14	9·85	9·56	18	15·65	8·50	5	2·69	5·64	9	3·20	2·04	..	..	0·53	80	60·95	48·13	1	Parvatipur ..	Vizagapatam (Plains).
13	11·64	8·09	12	15·92	9·71	17	17·30	9·14	5	2·86	5·50	5	3 60	1·77	..	..	0·63	64	61·44	47·57	2	Palakonda ..	
10	5·96	6·86	12	7·38	7·71	12	5·34	7·73	5	2·20	5·93	6	4·08	2·07	..	..	0·30	66	40·09	43·05	3	Bobbili ..	
10	5·15	6·40	12	6·22	7·25	17	3 22	7·71	6	5·53	7·29	5	2 87	2·67	..	..	0·50	69	45 54	43·75	4	Salur	
11	9·65	5·45	7	3·47	6·45	14	10·25	7·51	5	3 08	6·73	6	3·58	2·68	..	..	0·32	61	44·85	40·05	5	Gajapathinagram.	
9	8 44	5·59	7	3·62	7·55	16	13·90	7·88	3	1·77	7·29	7	5·12	2·42	..	..	0·64	55	38·50	41·19	6	Chipurupalli ..	
13	8·23	5·38	9	3·43	6·58	14	9·76	8·13	4	2·39	7·98	9	6·42	2·82	..	..	0·75	65	37·90	42·19	7	Vizianagram ..	
14	10 93	5·83	9	3·29	7·22	17	13·44	8·48	9	3·05	7·66	9	4·95	3·17	..	..	0·48	83	51·59	45·38	8	Srungavarapukota.	
9	2·98	5·20	3	1·65	5·94	11	9·58	8·52	6	4·19	7·77	6	4 00	2·93	..	..	0·67	51	33 10	42·16	9	Chodavaram ..	
12	9·18	5·80	8	3·87	6·00	11	7·67	8·77	10	7·48	7·40	5	3·82	2·91	..	..	0·46	61	41·19	44·00	10	Narasapatam ..	
7	3 50	4·34	5	5·56	5·62	11	9·06	6·71	1	0·71	7·43	7	4·90	3·20	..	..	0·49	41	28 26	38·19	11	Konada ..	
2	1· 4	4·18	5	4·85	5·14	6	4·32	6·73	3	0·57	8·28	6	5·19	3·98	..	..	0·74	31	23·73	37·18	12	Bimlipatam ..	
7	3 10	4·42	7	1·92	5·16	10	7·35	6·55	5	3·61	7·83	10	7·22	4·07	..	..	0·57	51	29 06	38·89	13	Waltair (Vizag) (b)	
9	3 16	4·17	8	5·40	4·18	8	7·02	6·56	5	2·91	8·31	10	7·83	3·89	..	..	0·99	57	31·23	36·32	14	Balacheruvu ..	
8	2·17	4·86	11	5·42	5·07	14	9 26	7·97	5	3 71	7·41	6	6·41	3·27	..	..	0·81	56	34 45	38·16	15	Anakapalli ..	
4	1·69	4·13	7	4·58	4·88	13	12·82	7·62	7	5·36	7·99	7	5·07	3·44	..	..	0·60	46	35·02	37·37	16	Yellamanchilli ..	
5	2 15	4·12	6	3·55	4·59	12	13·60	4·43	5	7·30	6·77	5	8·84	4·18	..	..	0·33	44	45·84	32·45	17	Polavaram ..	
8	7·14	6·67	9	8·89	7·15	12	7·67	7·94	4	1·22	8·76	5	6·27	3·72	..	..	0 57	51	38·6	43·58	18	Ichapur ..	
5	3·84	5 35	5	6·39	6·71	10	8·38	7·38	3	0·54	7·43	9	5·35	2·53	..	..	0·97	40	30·43	38·57	19	Chicacole ..	
6	6·25	6·02	6	8·90	6·91	10	8·31	7·65	1	0·91	7·42	6	4 41	2·56	..	..	0·52	35	32·19	39·34	20	Narasannapeta ..	
2	2·51	8·16	..	..	9·57	4	5·88	9·51	3	1·88	6·58	1	2·80	2·19	..	..	0·64	18	19 59	49·93	21	Patapatnam ..	
9	10·09	6·68	9	6·22	7·74	13	12·62	9·14	2	1·10	7·61	6	5·35	2·80	..	..	0 79	46	38·57	4 ·75	22	Tekkali ..	
7	9·3·	5 54	5	5·40	6·80	13	7·25	6·93	1	0 30	7·87	6	5·33	3·59	..	..	0 54	45	·2·14	40·35	23	Calingapatam (b)	
8	12·45	5·58	9	5·82	6·32	15	6 84	6·92	3	0·94	6·97	5	4·54	2·87	..	..	0·71	45	33·38	37·32	24	Pundi	
9	11·39	6·63	4	5·20	7·11	14	9·56	8·24	3	2 58	8·85	5	12·82	3·89	..	..	0·68	48	50·87	46·02	25	Sompeta ..	
0 8	6 61	5·73	8	5·48	6·67	12	10·00	7·69	4	2·70	7·39	6	5·38	3·04	..	..	0·60	53	38·36	41·32		Average.	
16	8 81	6·45	7	2·53	5·51	13	15·14	8·26	12	10·16	9 19	7	4·86	3·74	..	..	0·26	78	51·20	46·07	1	Tulabada ..	Visagapatam (Agency).
1·	11··0	6·82	13	4·99	5·95	13	6 38	5·53	9	6·57	3·49	7·	2·87	2·49	..	..	..	89	51·63	35·42	2	Chintapalli ..	
15	13 87	..	13	10 78	..	14	14 01	..	6	2·62	..	7	2·63	..	..	..	..	80	58·23	..	3	Thotapally* ..	
8	3·62	..	11	6·31	..	13	9·35	.	6	6·70	..	6	3·15	..	..	..	..	72	45·47	..	4	Aruku* ..	
6·50	9·91	6·64	10·0	3·76	5·73	13·0	10·76	6·90	10·5	8·37	6·34	7	3·87	3·12	..	..	0·13	83·5	50·92	40·75		Average.	
6	3·79	5·58	4	4·24	5·07	8	9·07	7·47	6	4·39	7·03	8	7·74	2·84	..	..	0·64	41	42·98	37·20	1	Tuni ..	East Godavari (Plains).
15	8·38	5·97	6	2·59	5·49	13	9·67	6· 4	3	1·60	7·62	7	9·55	3·23	..	..	0·37	47	34·11	36·73	2	Pithapuram ..	
15	8 14	6·96	7	2 07	5·82	13	10·48	7·62	10	3·27	6·99	8	9·38	2·28	..	..	0 27	67	47·77	39·32	3	Prattipadu ..	
14	8·70	6·84	7	2·41	5·98	16	10·56	6·56	8	6·26	6·93	7	13·62	3·14	..	..	0·31	61	47·04	37·92	4	Peddapuram ..	
15	9·95	7·68	9	4 08	6 81	11	7·69	7·04	13	9 10	6·57	6	5·30	2·33	..	..	0 16	60	41·36	40·39	5	Rajahmundry ..	
14	11·19	6·55	11	4·84	5·56	14	7· 8	6·16	3	4·53	8·52	9	15·19	5·59	2	0·44	0·70	63	49·62	41·02	6	Kakinada (b) ..	
14	10·13	6·95	9	8·73	6·39	15	5·68	6·77	6	4·62	8·38	9	16·17	4·42	1	0·02	0·60	66	53·45	42·04	7	Ramachandrapur.	
14	10·24	7·65	9	8 35	6·95	10	6·25	7·17	7	6·85	7·88	7	10·82	3·86	..	..	0·25	53	48·86	4··74	8	Alamuru ..	
13	14·1	7·62	9	6 98	6·72	9	7·36	6·86	4	5·02	8·45	7	8·47	4·22	1	0·12	0·39	52	49·02	43·39	9	Kothapeta ..	
14	9·38	6·91	11	3·57	6·45	14	9·05	7·39	7	4·91	10·64	13	10·87	5·79	..	..	0·58	68	42·03	46·62	10	Amalapuram ..	
17	12·36	6·98	11	5·77	6·6·	14	10·23	7·50	5	7 19	10·21	10	6·84	5·57	..	..	0·42	66	47·84	44·85	11	Razole ..	
14	10·74	6·93	13	6·68	6·42	15	12·41	6·65	5	5 30	10·52	9	11·14	6·68	..	..	0·53	63	49·02	46·75	12	Mummidivaram.	
11	1·85	6·21	8	6·55	5·57	13	8·85	6·46	5	4·08	10·72	6	13·00	5·85	1	0·30	0·63	50	49·13	43·36	13	Coringa ..	
10	6·98	7·69	7	3·31	6·20	15	10·11	6·80	9	5·73	8·00	9	18·16	4·60	..	..	0·16	58	46·28	42·25	14	Biccavole ..	
3·14	9·58	6·89	8 64	5·01	6·15	12·86	9·35	6·91	6·50	5·08	8·46	8·21	11·15	4·31	0·36	0·11	0·44	58 2	46·32	41·76		Average.	
23	20·41	18·17	17	8·21	13·53	14	11·47	9·54	3	0·87	3·79	6	3·99	1·12	..	..	0·12	80	51·55	58·01	1	Venkatapuram (Nuzur) ..	East Godavari (Agency).
17	14 07	10·84	14	10·93	9·94	9	9·67	7·34	3	1·97	3·02	3	1·85	1·09	..	..	0·19	57	48·21	42·76	2	Bhadrachalam ..	
15	11·35	9·07	6	4 03	8·07	9	7·17	8·63	5	4·96	7·26	3	3·38	2·14	..	..	0·31	57	39·48	47·13	3	Chodavaram ..	
10	8·92	9·33	7	3·91	8·98	9	6·53	9·37	8	6·01	7·18	7	4·59	2·37	..	..	0·11	61	39·03	51·01	4	Yellavaram (Addatigala).	
8·25	13·69	11·85	11·0	6·77	10·13	10·25	8·79	8·72	5·75	3·45	5·31	4·75	3·45	1·81	..	..	0 18	62·50	44·72	49·74		Average.	
18	10·44	6·94	12	5 90	7·07	19	9·33	7·19	13	5·35	9·24	9	6·70	5·31	..	..	0·23	84	44·42	43·36	1	Narasapuram ..	West Godavari.
12	7·60	7 35	6	6·95	6·72	13	10·05	6·93	11	5·85	6·98	6	6·35	5·47	1	0·11	0·23	57	40 76	39·61	2	Tanuku ..	
20	13·7·	6·84	13	4·10	6·53	14	·74	6·17	7	3·84	7··7	10	7·45	3·74	..	..	0·40	77	41 91	8·22	3	Bhimavaram ..	
20	13·85	7·89	8	4·50	6·66	9	6·95	7·19	7	6·70	5·62	6	4·60	2·19	..	..	0·24	85	40·55	39·12	4	Kovvur ..	
20	8·63	7·3·	16	6 10	7 05	19	10·9	6·76	10	4·57	6·30	6	5·82	2··1	..	..	0·20	83	41·89	38·72	5	Tadepalligudem..	
20	8·63	7·3·	16	6 10	7 05	19	10·9	6·76	10	4·57	6·30	6	5·82	2··1	..	..	0··3	74	·9·45	36·91	6	Ellore	
19	8·71	7·91	17	5·19	6·91	10	6·67	7·27	9	6·97	5·94	8	6·48	2·18	1	0·12	0·24	49	35·37	40·62	7	Chintalapudi ..	
16	8·12	9·43	5	4·55	8·11	11	8·58	6 95	7	6·62	4·78	5	3·53	1·77	..	..	0·2·	49	37 58	44·46	8	Polavaram ..	
13	13·64	9·30	12	4·49	7 48	6	5·63	7·30	3	4 57	6·37	4	4·17	2·38	..	..	0·18	61	35·51	43 47	9	Penugonda ..	
15	9·47	8·12	10	2·49	7·25	13	7·81	6·99	9	3·91	8·26	7	7·08	5·19	..	..							
6·55	10·14	7·80	11	4 92	7·09	12·66	8·18	7·19	8·44	5·38	6·75	6·78	5·82	3·23	0·22	0·02	0 24	65·44	39·72	40·53		Average.	

Monthly and Annual Rainfall Table of th

District.		Station.	January.			February			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Kistna.	1	Tiruvur	..	0·05	0·17	1	0·28	0·38	..	..	0·51	..	..	0·92	1	3·09	1·48	5	3·80	5·07
	2	Jaggayyapeta ..	..	0·05	0·23	..	..	0·30	1	0·27	0·36	1	1·58	0·90	2	3·84	1·03	3	3·92	4·58
	3	Nandigama ..	..	..	0·32	..	..	0·32	..	..	0·40	2	0·74	0·63	3	1·67	1·44	4	1·90	4·23
	4	Bezwada	..	..	0·21	1	0·32	0·36	1	0·12	0·41	..	..	0·63	2	3·24	1·86	..	..	4·77
	5	Nuzvid	..	0·02	0·43	2	0·68	0·46	..	..	0·68	1	0·12	0·66	2	1·65	2·16	4	2·29	4·52
	6	Gudivada	..	..	0·22	..	..	0·34	1	0·63	0·50	..	0·02	0·82	3	1·14	1·68	4	1·15	4·24
	7	Masulipatam (*b*) ..	..	0·02	0·20	1	0·09	0·53	..	0·03	0·42	..	..	0·69	1	0·98	1·32	2	0·..6	4·23
	8	Avanigadda ..	..	..	0·34	1	0·38	0·61	..	..	0·39	..	..	0·73	1	0·84	1·72	1	0·15	3·51
	9	Kaikalur	..	..	0·21	..	..	0·34	1	0·25	0·29	..	..	0·51	2	1·57	1·48	7	3·21	4·38
	10	Gannavaram ..	..	..	0·19	1	0·25	0·41	1	0·54	0·45	1	0·19	0·62	1	0·22	1·39	3	1·06	4·68
	11	Pandraka	..	..	0·17	1	0·12	0·46	..	..	0·45	..	0·05	0·68	1	1·3.	1·50	5	1·80	4·35
	12	Manginapudi ..	..	..	0·14	1	0·10	0·67	..	..	0·42	..	..	0·62	1	0·71	1·41	3	0·65	4·17
		Average ..	..	0·01	0·24	0·75	0·19	0·43	0·42	0·15	0·44	0·42	0·23	0·70	1·67	1·68	1·54	3·42	1·69	4·37
Guntur.	1	Guntur	..	..	0·27	1	0·10	0·45	..	..	0·57	1	0·18	0·52	1	3·84	2·03	2	1·28	4·08
	2	Mangalagiri ..	..	..	0·23	2	0·85	0·..5	..	..	0·32	1	0·96	0·93	1	1·71	1·89	1	0·40	4·92
	3	Sattenapalle ..	..	..	0·42	1	0·03	0·46	..	..	0·36	3	2·..7	0·81	5	2·33	1·56	3	1·18	3·69
	4	Tenali	..	..	0·29	3	0·60	0·39	2	1·43	0·26	..	..	0·71	2	2·49	1·90	1	0·41	4·36
	5	Repalle	..	..	0·28	1	2·30	0·42	1	0·04	0·35	..	..	0·51	2	0·70	1·64	5	0·5	3·67
	6	Ponnur	..	..	0·18	2	4·00	0·56	..	..	0·37	..	..	0·51	1	1·15	1·84	1	0·12	3·93
	7	Bapatla	..	..	0·24	1	0·95	0·34	..	..	0·29	..	..	0·37	2	1·46	1·73	1	0·54	3·44
	8	Santaravuru ..	..	..	0·31	1	0·31	0·47	..	..	0·22	1	1·05	0·80	2	2·2.	1·15	1	0·18	2·58
	9	Chinaganjam ..	..	..	0·27	1	0·..6	0·54	..	..	0·23	..	..	0·51	2	1·44	1·43	3	1·84	2·52
	10	Gurazala	..	..	0·21	1	0·36	0·24	..	..	0·34	4	3·16	0·49	3	2·38	1·34	5	1·15	3·38
	11	Macherla	2	0·38	0·13	..	..	0·25	..	..	0·34	3	2·78	0·63	2	2·15	1·47	4	1·55	2·89
	12	Narasaraopet ..	1	0·48	0·29	3	0·27	0·35	..	..	0·43	3	1·22	0·78	5	3·46	1·70	6	1·15	3·27
	13	Vinukonda ..	1	0·33	0·24	3	2·34	0·30	..	..	0·32	4	0·49	0·77	5	2·99	1·39	4	0·93	2·44
	14	Ongole	1	0·27	0·37	..	..	0·25	..	..	0·22	..	..	0·53	2	2·48	1·22	2	0·28	1·96
	15	Addanki	1	0·18	0·25	1	1·45	0·23	1	0·20	0·21	2	0·22	0·46	1	0·44	1·50	5	0·86	2·54
	16	Kanuparti ..	3	0·42	0·41	2	2·48	0·61	..	..	0·25	..	..	0·60	2	1·74	1·40	5	2·60	2·04
		Average ..	0·56	0·13	0·28	1·4	1·05	0·40	0·25	0·10	0·32	1·37	0·31	0·62	2·4	2·06	1·57	3·06	0·94	3·22
Ke	1	Nellore (*b*) ..	2	1·19	1·31	..	..	0·24	..	..	0·17	..	0·02	0·48	..	..	1·09	4	2·76	1·27
	2	Gudur	2	0·27	1·17	..	0·07	0·32	..	..	0·15	1	0·10	0·47	..	..	1·11	4	3·24	1·48
	3	Sulurpet	2	0·99	1·29	..	0·09	0·33	1	2·07	0·27	..	..	0·50	..	..	1·08	4	1·86	1·96
	4	Venkatagiri ..	1	0·52	1·46	1	0·29	0·44	1	0·19	0·29	1	0·39	0·46	2	1·13	1·63	2	0·92	1·67
	5	Rapur	2	0·72	1·52	..	.	0·41	1	1·74	0·39	1	1·38	0·61	1	0·25	1·62	3	1·1	1·56
	6	Atmakur	1	0·48	0·89	..	..	0·23	..	..	0·27	2	1·50	0·50	1	0·24	1·39	3	0·67	1·29
	7	Udayagiri	1	0·56	1·12	1	0·17	0·44	..	..	0·56	2	1·27	1·02	1	2·04	1·90	1	0·48	1·53
	8	Kanigiri	2	0·54	0·45	..	..	0·31	..	..	0·..8	1	2·19	0·68	1	0·12	1·64	2	0·27	1·67
	9	Podili	..	0·02	0·40	..	..	0·44	..	..	0·32	2	1·97	0·65	1	0·17	1·48	1	0·17	1·66
	10	Darsi	..	..	0·32	..	..	0·31	..	..	0·37	1	0·30	0·60	..	..	1·51	..	..	2·13
	11	Kandukur	3	0·83	0·64	..	..	0·28	..	..	0·19	..	..	0·48	1	1·11	1·35	2	0·91	1·66
	12	Kavali	3	5·92	0·80	..	..	0·25	..	..	0·18	..	..	0·46	1	0·18	1·15	4	2·72	1·46
	13	Iskapalli	4	3·97	0·79	..	..	0·32	..	..	0·16	..	..	0·37	1	0·27	1·09	4	0·81	1·46
	14	Krishnapatam ..	..	..	1·23	..	..	0·29	..	..	0·19	..	..	0·44	..	..	1·28	4	1·64	1·66
	15	Pakala	3	1·25	0·..3	1	0·45	0·27	..	..	0·18	..	..	0·45	1	1·01	1·24	3	0·66	1·49
	16	Tada	1	2·00	1·35	..	.	0·56	..	..	0·29	..	..	0·47	..	0·07	1·41	3	2·77	2·13
		Average ..	1·68	1·20	0·95	0·18	0·07	0·34	0·18	0·25	0·26	0·68	0·57	0·54	0·68	0·42	1·37	2·75	1·31	1·6
		Madras (*b*) ..	4·0	2·2	1·4	..	..	0·3	..	..	0·2	1·0	0·4	0·5	2·0	0·3	1·1	3·0	0·7	1·1
Cuddapah.	1	Attipet	..	..	1·42	..	0·08	0·37	..	..	0·20	1	0·20	0·54	..	.	0·93	3	1·71	1·3
	2	Cheyyur	2	3·48	0·93	..	..	0·53	..	..	0·54	..	..	0·87	1	0·63	0·91	3	1·46	1·3
	3	Chingleput ..	3	4·14	0·96	1	0·30	0·42	..	..	0·35	..	..	0·65	1	0·79	1·41	5	1·22	1·25
	4	Conjeeveram ..	2	3·14	0·88	1	0·26	0·41	1	0·69	0·32	..	..	0·70	1	0·73	1·97	3	1·75	1·57
	5	Covelong	5	3·16	1·79	..	..	0·62	..	..	0·46	..	..	0·61	..	..	1·08	2	1·85	1·7
	6	Madurantakam ..	3	3·88	1·15	..	..	0·42	..	..	0·40	1	0·75	0·64	2	0·26	1·98	2	1·..4	2·0
	7	Ponneri	2	0·50	1·28	1	0·27	0·58	..	..	0·22	..	..	0·51	1	1·59	1·37	4	1·21	1·7
	8	Poonamallee ..	4	2·76	1·30	1	0·32	0·32	..	..	0·40	1	0·..0	0·58	1	0·36	0·96	6	2·57	1·7
	9	Saidapet	3	1·61	1·39	1	1·27	0·51	..	..	0·35	1	0·40	0·55	1	0·..1	1·38	4	0·97	1·4
	10	Satlavedu	3	1·17	1·41	1	1·52	0·65	1	0·23	0·35	..	..	0·49	2	2·..0	1·73	2	3·77	2·5
	11	Sriperumbudur ..	3	2·86	1·12	..	..	0·27	..	..	0·..8	..	..	0·63	1	0·46	1·32	1	0·28	2·0
	12	Tiruvallur	2	1·03	1·13	..	.	0·53	..	..	0·42	..	..	0·62	.	0·06	1·60	4	1·07	1·7
	13	Uttiramerur ..	2	4·30	1·00	1	0·16	0·50	..	..	0·44	1	0·81	0·78	2	2·10	1·45	1	1·19	1·9
	14	Vayalur	1	0·30	1·..2	..	0·16	0·45	..	0·03	0·16	1	0·13	0·37	1	0·25	0·96	3	2·08	1·7
		Average ..	2·5	2·31	1·26	0·50	0·31	0·47	0·14	0·07	0·35	0·4	0·19	0·19	1·0	0·63	1·36	3·1	1·65	1·9

(*b*) Observatory.

Madras Presidency for the year 1948—*cont.*

July.			August.			September.			October.			November.			December.			Annual.			Station.		District.
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.			
12	9·10	9·44	8	30·01	7·31	8	7·38	6·30	3	1·69	4·22	8	3·27	1·49	..	..	0·19	46	58·58	37·98	1	Tiruvur ..	Krishna.
10	4·31	6·12	12	5·10	5·86	11	12·91	6·06	8	10·23	4·32	6	6·89	1·50	..	..	0·18	54	49·10	31·14	2	Jaggayyapeta ..	
8	6·22	6·44	6	6·52	6·37	7	7·88	6·50	5	5·31	4·21	3	3·10	1·82	..	..	0·21	38	33·34	32·89	3	Nandigama ..	
15	13·57	6·68	10	4·49	6·59	8	4·64	6·02	6	7·49	5·20	9	10·12	2·05	..	..	0·28	52	48 79	35·69	4	Bezwada ..	
12	8·15	8·66	10	3·22	7·29	2	1·92	6·45	8	6·73	5·22	7	7·24	2·59	..	..	0·16	48	32·02	34·28	5	Nuzvid ..	
15	1·65	6·44	8	4·49	6·44	9	6·21	5·38	6	5·57	6·48	11	11·44	3·31	..	..	0·2-	57	42·30	35·40	6	Gudivada ..	
11	8·31	6·30	6	2·02	6·26	9	6·1-	6·37	4	5·96	8·60	10	13·54	5·78	1	0·33	0·65	45	37·82	41·43	7	Masulipatam (*b*).	
12	6·75	5·99	7	2·55	6·45	9	2·42	6·35	5	2·99	8·74	7	10 57	5·61	..	..	0·45	43	26·69	40·89	8	Avanigadda ..	
12	10·49	6·86	5	5·14	6·74	10	4·93	6·25	4	3·57	6·44	8	7·40	3·02	..	..	0·26	49	36·56	36·79	9	Kaikalur ..	
17	9·50	7·43	10	3·69	6·34	9	5·93	6·23	7	3·57	4·47	8	6·69	2·82	..	..	0·24	58	31·73	35·34	10	Gannavaram ..	
12	8·03	6·62	8	1·89	6·41	12	5·71	5·86	8	2·75	7·13	11	12·72	3·91	..	..	0·28	58	34·37	37·41	11	Pandraks ..	
7	2·68	7·10	9	2·99	5·83	7	8·29	6·01	4	3·29	8·13	8	11·47	4·61	1	0·26	0·43	41	30·35	39·54	12	Manginapudi ..	
192	8·64	7·01	8·25	6·03	6·53	8·42	6·20	6·18	5·66	4·93	6·10	8	8·70	3·26	0·17	0·05	0·30	4910	38·47	37·10		Average.	
15	6·12	5·60	7	1·84	5·71	15	4·52	5·85	8	5·15	5·53	12	7·18	3·12	..	..	0·40	62	30·41	34·13	1	Guntur ..	Guntur.
14	9·07	6·5	8	4·72	6·41	8	3·97	5·73	7	5·80	4·69	17	7·91	2·61	..	..	0·28	4	35 48	34·96	2	Mangalagiri ..	
13	9·23	4·91	6	1·67	4·87	12	6·23	5·53	6	2·16	4·65	11	6·01	2·03	..	..	0·21	60	31·6	30·40	3	Sattenapalle ..	
2	9·74	6·50	9	2·53	6·45	12	6·76	6·27	3	0·56	5·76	13	8·88	3·18	..	..	0·32	61	33·40	36·39	4	Tenali ..	
17	7·00	5·53	1-	4·56	6·22	16	3·66	6·16	12	3·1	8·23	12	14·07	4·65	2	0·48	0·15	84	36·57	38·16	5	Repalle ..	
12	8·20	5·52	8	2·02	5·47	8	3·34	6·17	8	2·52	6·15	13	8·66	3·55	..	..	0·52	49	30·91	34·02	6	Ponnur ..	
13	8·83	4·73	10	2·34	6·11	11	5·70	6·48	9	4·47	6·94	10	9·68	4·61	1	0·12	0·42	58	35·63	35·59	7	Bapatla ..	
6	5·12	4·26	6	3·34	4·86	7	3·43	6·30	9	3·17	7·41	15	8·27	4·79	1	0·33	0·49	49	27·75	33·44	8	Santaravuru ..	
11	4·75	3·7-	5	2·86	4·31	8	3·65	5·35	4	2 82	7·39	10	6·99	5·66	2	1·01	0·62	46	25·42	32·58	9	Chinaganjam ..	
12	4·65	4·44	10	3·92	4·89	18	5·64	6·06	4	0·77	4·28	8	2·26	1·98	..	..	0·31	65	24·29	28·16	10	Gurazala ..	
9	5·54	3·86	5	2·64	3·41	12	5·33	4·89	5	1·61	4·14	6	3·42	1·94	..	..	0·43	48	28·40	24·13	11	Macherla ..	
14	3·93	4·51	10	1·67	4·53	13	5·02	5·23	12	5·58	5·21	17	4·69	2·94	4	3·03	0·38	83	27 60	29·62	12	Narasaraopet ..	
11	2·43	3·14	5	1·35	3·56	7	2·79	4·93	12	7·74	5·12	12	8 2-	3·30	..	..	0·77	64	30·69	26·32	13	Vinukonda ..	
8	2·13	3·11	7	3·19	3·71	11	5·78	5·42	9	8·09	9·18	14	9.87	7·02	2	0·11	0·98	56	32·16	3·99	14	Ongole ..	
9	3·14	3·25	3	0.71	3·92	9	1·69	5·74	11	4·29	5·85	11	4 70	1·1-	..	..	0·07	54	18·28	28·81	15	Addanki ..	
12	2·68	3·58	10	2·41	4·14	10	4·98	5·39	6	4·07	9·10	14	8·49	7·38	1	0·65	0·80	65	30·53	35·70	16	Kanuparti ..	
225	5·82	4·58	7 63	2·66	4·92	11·0	4·72	5·72	7·81	3·86	6·22	11·0	7·45	3·99	0·56	0·17	0·49	594	29·80	32·36		Average.	
9	1·80	2·75	6	1·68	3·02	3	2·27	4·46	9	7·62	9·56	14	14·34	11·70	2	2·47	2.86	49	34·15	38·9	1	Nellore (*b*) ..	Nellore.
5	1·18	2·22	7	1·7	3·02	4	2·02	3·18	9	5·00	8·82	11	7·90	10·80	1	0·80	3·43	45	24·60	36·43	2	Gudur ..	
7	·26	2·90	7	1·7	3·27	4	3·97	4·35	8	2·93	10·81	13	9 57	12·37	3	1 71	4·52	49	28.28	43·64	3	Sullurpet ..	
9	2 35	2·-3	6	4·07	3·13	2	2·32	3·42	8	7·43	9·10	13	7·48	10·83	4	2.25	4·12	50	39·90	50·9	4	Venkatagiri ..	
6	2·70	2·53	5	1·-6	2·80	2	2·48	3·6	8	7·39	8·98	13	9·93	10·50	1	0·27	3·94	43	39.23	38·51	5	Rapur ..	
5	1·11	1·99	7	2·46	2·17	2	1·37	3·44	9	8 09	7·58	12	8·85	8·27	2	0·92	2·19	44	25 09	30·16	6	Atmakur ..	
6	2·70	2·30	6	4·24	2·36	2	0.69	3·63	10	16·09	7·72	7	13.-1	8·01	1	0·27	2·17	38	41 84	32·62	7	Udayagiri ..	
6	2·90	2·62	5	1·58	2·42	4	3·30	4·18	5	5·79	6·33	10	4·50	5·09	2	0 56	1·08	42	21·75	26·65	8	Kanigiri ..	
3	1·27	2·32	7	2·51	2·45	4	3·14	4·61	6	8·11	5·74	9	7·19	4·95	..	0·05	0·97	3	24·0	25·98	9	Podili ..	
3	1·51	2·54	3	0.53	2·-2	2	2·37	4·39	8	5·12	5·24	6	5·91	3·86	..	..	0·98	23	1·.74	25·12	10	Darsi ..	
2	0·54	2·61	1	0.17	2·94	6	2·22	4 78	4	2·81	8·92	3	5·50	8·09	..	..	1·64	22	14·05	33·53	11	Kandukur ..	
6	3·43	2·39	5	4·-4	2·31	6	2·61	4·56	8	5·57	11·6	10	10 47	10·60	4	2·42	2·57	4-	37 51	38·59	12	Kavali ..	
6	2·-6	2·28	7	3·90	3·13	6	3·54	4·37	7	6·43	11.4-	12	14·58	10·93	2	10 01	2·52	49	15.86	38·90	13	Iskapalle ..	
7	2·2	3·01	2	1·77	3·-0	5	2·32	3·86	8	7·47	11·37	14	12·94	11·76	4	2·72	3·16	44	31·10	41·74	14	Krishnapatam ..	
10	2·91	2·33	5	2·39	3·16	10	3·00	4·62	7	6·89	9·45	15	18 67	7·36	4	5 06	1·51	59	42·29	32·57	15	Pakala ..	
7	4 15	3·22	4	2·11	3·80	2	2·13	4·38	2	2·04	10·74	12	10·63	13·20	4	0·64	4·14	35	26 54	45·69	16	Tada	
6·10	2·23	2·55	5·25	2·44	3·93	4·0	2·49	4·13	7·5	6·55	8·94	1087	10·11	9·28	3·13	1·88	2·61	4·2	29.57	35·51		Average.	
7·0	3·4	3·91	10·0	3 5	4·61	9·0	4·2	5 0	8·0	9·2	11·71	12 0	8·5	14·3	5·0	1·7	5·81	62	34·7	50·78		Madras (*b*) ..	
6	1·31	2·84	5	2·81	3·78	6	4·53	4·32	4	4·39	13·31	9	9·23	13·43	4	2·26	4·22	38	27.05	46·90	1	Attipet ..	Chingleput.
10	7·23	2·94	6	2·41	3·50	6	3·51	4·95	5	2 70	10·79	12	9·24	11·31	4	4.72	5·40	49	35·56	49·05	2	Chevvur ..	
6	2·85	3·81	8	3·94	5·65	9	8·29	5·85	8	5·78	9·18	11	11·25	10·28	5	3·76	4·67	57	42·32	46·66	3	Chingleput ..	
	2·35	4·16	7	2·34	5·80	8	5· 7	5·93	8	6·53	7·73	-	11·91	9·01	3	0 81	3· 6	48	5.17	43·35	4	Conjeeveram ..	
9	3·23	3·62	9	3·54	5·54	8	8·23	5·5-	7	6·71	11·96	8	7.27	13·66	6	3·06	5·11	54	3·-0	51·-1	5	Covelong ..	
11	6·11	3· 0	6	1·84	5·74	7	5·39	6·25	4	3· 7	8·97	11	13·38	11·66	-	3.91	4·96	52	10·74	47·00	6	Madurantakam ..	
7	2·74	2·23	6	2·28	4·31	4	3·62	4·74	7	6·69	11·10	13	15·09	13·72	5	2 6	4·5-	51	35·6-	47·28	7	Ponneri ..	
7	5·2-	3·60	6	2· 2	4·91	9	9·41	4·97	5	4·06	10·81	7	9·44	13·10	1	1 7-	5·36	49	39·17	48·33	8	Poonamallee ..	
7	·87	3·43	7	3·63	4·75	11	7·26	5·14	6	5·4	11·89	10	8 7	14·38	5	1·77	5·15	53	34 27	50·19	9	Sahlapet ..	
4	2·03	3·47	5	1·45	4·22	3	2·14	4·81	9	7·58	9·5	11	13·57	11·52	2	0·75	4·26	43	35·75	44·81	10	Sattavedu ..	
3	1·28	3·43	6	1·99	5·17	6	1·72	5·43	8	5·54	8·28	9	7· 9	10·15	2	0·-6	4.28	38	2·-8	42·51	11	Sriperumbudur ..	
9	5·57	3·53	7	3·15	4·91	-	4·60	5·3-	6	4·9-	8·-3	8	11·93	10·09	2	1·14	3·83	47	34·11	42·38	12	Tiruvallur ..	
11	4·63	3·90	4	1·25	6·01	8	9·5	6·01	7	4 90	8·06	13	11 6	9·74	3	2·00	4·32	53	4·51	44·79	13	Uttiramerur ..	
8	4 03	2·95	6	2·01	3·57	7	3·61	3·88	8	7·52	12·22	10	15·20	13·25	4	1·10	4·42	49	36 42	45·30	14	Vayalur ..	
7·5	·73	3·50	6·3	2·62	4·99	7·2	5·49	5·22	6·6	5·43	10·16	10·0	10·95	12·07	3·6	2·09	4·58	48·8	35·55	16·54		Average.	

Monthly and Annual Rainfall Table of th

District	No.	Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Chittoor.	1	Tiruttani	3	0·86	1·05	1	1·77	0·40	1	0·11	0·38	..	..	0·66	2	1·11	2·01	6	1·62	2·6
	2	Puttur	3	0·62	0·99	1	0·30	0·27	1	0·22	0·26	2	1·94	0·67	1	2·72	1·94	4	1·34	2·3
	3	Kalahasti ..	2	1·12	1·83	..	..	0·26	1	0·15	0·21	1	0 37	0·52	1	0·52	1·51	4	1 01	2·5
	4	Tirupati	2	0·97	1·13	..	..	0·29	2	1 68	0·24	2	2·34	0·63	3	0·40	2·04	2	1·26	1·1
	5	Chandragiri ..	1	0·87	0·79	..	..	0·27	3	0·95	0·27	2	1·67	0·74	4	3·01	1·82	2	1·40	2·3
	6	Pakala	..	..	1·18	..	..	0·32	..	..	0·44	2	4· 0	1·17	2	1·43	2·78	2	2·22	2·6
	7	Chittoor	2	0·64	0·7-	..	..	0·33	1	0·12	0·38	2	1·71	0·83	6	1·72	2·56	7	3 96	2·6
	8	Venkatagirikota ..	1	0·52	0·57	..	..	0·19	..	..	0 32	..	..	1·12	7	3·15	3·36	5	2 84	2·4
	9	Palmaner	1	0·45	0·69	..	..	0·31	..	0·15	0 30	3	1·84	1·13	8	2 84	3·00	5	1·47	2·4
	10	Punganur	1	0 14	0·40	..	..	0·30	1	0·12	·37	5	1·73	1·13	7	4·45	2·66	5	1 50	2·2
	11	Madanapalle ..	1	0·10	0·49	..	..	0·23	1	0·25	0 47	4	1·60	1·13	7	1·80	2·5-	3	1 2	2·2
	12	Vayalpad	1	0·31	0·57	..	..	0·28	1	0·52	0·27	..	..	0·87	5	2·62	2·51	2	0·25	2·2
	13	Piler	1	0·23	0·61	..	..	0·20	1	0·50	0·21	3	3·70	0·82	5	1·10	1·8-	3	1·82	2·2
	14	Kuppam	1	1·50	0·33	..	..	0·27	1	2 04	0·34	1	0·91	1·34	7	10 08	3·74	4	2·15	2·6
	15	Ramakrishnarajupet	..	..	0·19	1	1·56	0·85	..	..	0·11	1	1·92	0·91	3	2·53	1·82	7	4·97	2·1
	16	Sodam	1	0·13	0 20	..	..	0·41	1	0·32	0·30	2	6·05	1·65	4	2·86	2·65	4	3 32	1·9
	17	Palliput	1	0·18	0·53	.1	0·46	0 17	1	0·35	0·35	1	1 22	1·52	3	3·10	1·96	2	0·97	2·1
	18	Ramapuram ..	..	..	0·48	..	..	0·38	..	..	0·47	2	0·45	1· 6	4	2 15	2·25	5	0 82	3·0
	19	Bakarapet ..	..	..	0·42	..	..	0·71	..	..	0·36	..	..	1·67	..	..	2·43	1	0·10	2·1
	20	Kalakada * ..	1	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	1	0·10	..
	21	Tamballapalle ..	..	..	..	..	..	..	..	..	..	1	0 50	..	1	0 25	..	2	2·15	..
	22	Peddatippasamudram.	..	..	..	..	..	..	..	..	..	1	0·50	..	..	..	..	..	..	..
		Average ..	1·3	0·49	0·69	..	0·22	0 37	0·8	0·38	0··5	2	1·86	1·04	4·3	2·74	2·39	3·8	1·84	2·3
North Arcot.	1	Vellore (*b*) ..	3	1·62	1·45	..	..	0·25	..	..	0·27	1	0·39	1·00	3	2·82	2·29	1	1·05	2·7
	2	Arni	2	3·31	0·92	..	0·09	0·29	..	..	0·45	1	1·63	0·81	3	1·34	2·08	3	1·58	2·4
	3	Polur	3	3 49	0·97	1	0·50	0·50	1	0·14	0·36	1	0·85	0·79	3	1·05	2·97	3	2·74	2·3
	4	Tiruvannamalai ..	2	1·91	1·09	1	1·52	0·57	..	..	0·54	2	0·54	0·95	2	1 42	3·17	1	1·48	2·4
	5	Chengam ..	3	2·92	0·97	1	0·23	0·35	1	0·15	0·65	1	0 47	1·11	5	5·15	3·30	3	1·14	2·1
	6	Wandiwash ..	2	2·47	0·89	1	0·39	0·55	..	..	0·48	..	..	0·71	2	1·24	2·14	1	0 44	2·7
	7	Cheyyar	2	3 00	1·08	1	2·10	0·46	1	0·82	0·35	..	0 03	0·95	3	1·58	1·91	4	1·09	2·2
	8	Wallajah ..	2	0·87	0·77	..	..	0·34	..	..	0·45	1	2·16	0·68	2	1·09	2·20	3	1·26	2·9
	9	Arkonam	1	2·03	1·05	1	1·67	0·39	1	0·87	0·31	..	..	0·68	3	1·73	1·69	4	1·35	2·4
	10	Gudiyattam ..	3	0·91	0·64	..	..	0·24	..	..	0·32	1	0·35	0·85	6	3 18	2·56	3	0·46	2·3
	11	Tiruppattur ..	2	1·17	0·35	..	..	0·23	..	..	0·42	2	1·39	1·31	10	7·58	4·01	6	2·16	2·6
	12	Sholinghur.. ..	1	2·03	1·19	..	0·76	0·32	..	..	0·39	1	2·11	0·98	4	2·82	1·91	4	3 4.	2·4
	13	Ambur	1	1·48	1·89	..	..	0·13	..	..	0·24	..	..	1·05	6	7·74	2·97	3	1·58	2·5
	14	Vaniyambadi ..	2	1·28	0·51	..	..	0·20	..	..	0·31	2	0·82	1·03	8	7·78	3·50	4	1·45	2·9
		Average ..	2·1	2·04	0·91	0·43	0 50	0·34	0·29	0·14	0·39	0·93	0·77	0·92	4·0	3·37	2·62	3·07	1·58	2·4
South Arcot.	1	Gingee	1	1·03	1·20	1	0 83	0·42	..	..	0·53	1	0·10	0·91	1	1·19	1·95	2	1·28	2·6
	2	Tindivanam ..	3	2·75	1·13	..	..	0·53	..	..	0·50	..	..	0·85	2	0 25	1·96	1	0·51	1·8
	3	Merkanam.. ..	3	2·51	1·37	1	0·11	0·47	..	..	0·51	1	0·46	0·80	1	0·24	1·04	..	0 04	1·3
	4	Vanur	3	3·93	1·41	..	..	0·36	..	..	0·50	..	..	0·75	..	..	1· 9	4	2 9	1·4
	5	Villupuram ..	4	3·26	1·31	2	1 35	0·39	1	0·34	0·42	..	..	0·90	2	0·65	1·85	4	2·15	1·9
	6	Panruti	4	4·09	1·77	1	1·40	0·53	..	..	0·52	2	1·13	1·04	1	0·71	1·34	3	1·27	1·9
	7	Cuddalore (*b*) ..	3	3·36	2·35	..	..	0·90	..	..	0·69	..	..	0·98	1	0·19	1·00	2	1 03	1·3
	8	Kurinjipadi ..	3	7·18	3·00	..	..	0·53	..	..	0·65	..	..	0·96	1	0·45	1·44	2	0 95	1·5
	9	Porto Novo ..	3	7·08	2·48	..	..	0·85	1	0·24	0·67	..	..	1·59	..	..	1 22	2	0·80	1·8
	10	Chidambaram ..	3	6·63	2·02	..	..	0·67	..	..	0·49	1	0·36	1·03	2	0·42	1·73	2	1·12	1·6
	11	K· ttumannargudi ..	4	5 48	2·17	1	2·64	0·56	1	0 36	0·45	2	1·33	1·12	2	0·58	1·76	1	0·80	1·5
	12	Srimushnam ..	1	0·89	2·55	..	..	0·45	..	..	0·66	3	0·41	1·54	2	2·04	2·22	1	0 50	1·8
	13	Tittagudi	3	4·23	1·39	..	..	0·61	..	..	0·46	2	0·90	1·11	5	4·41	2·97	1	0·11	2·1
	14	Vriddhachalam ..	1	2·32	1·13	1	1·16	0·47	..	..	0·40	2	1·11	1·07	4	1·59	2·09	2	1·15	1·8
	15	Kallakurchi ..	4	4·14	1·20	1	1·02	0·56	..	0·03	0·40	..	..	1·36	7	2·46	3·18	4	3·78	2·0
	16	Ulundurpet ..	1	1·00	1·42	1	0·46	0·54	..	..	0·33	1	1 04	1·14	7	2 30	2·33	2	0·82	2·1
	17	Tirukkoyilur ..	2	1·76	0·89	..	..	0·44	..	..	0·35	..	..	0·90	3	0 85	2·30	3	0·67	2·0
		Average ..	2·7	3·63	1·69	0·5	1·12	0·55	0 2	0·24	0·50	1·67	0·78	1·09	2·4	1·24	1·85	2·1	1·19	1·7
Tanjore.	1	Shiyali	4	5·39	2·29	..	..	0·73	..	..	0·55	..	..	0·93	2	0·28	1·48	2	1·00	1·3
	2	Neidavasal ..	3	3·00	2·46	..	..	0·77	..	..	0·67	..	..	1·28	2	0·04	0·96	1	0·36	1·9
	3	Tranquebar ..	3	5·13	1·77	1	0·11	0·41	..	0·15	0·51	..	..	1·04	3	0·80	1·52	..	0·08	1·1
	4	Mayavaram ..	3	3 78	2·23	1	1·18	0·67	..	..	0·66	1	0·50	1·18	3	2·14	2·00	4	1·02	1·3
	5	Kumbakonam ..	3	3 88	1·72	1	0·15	0·60	1	0·35	0·55	..	..	1·07	1	1·08	2·41	2	0 54	2·1
	6	Papanasam ..	3	2·50	2·70	..	0·09	0·56	..	0 03	0·86	1	0·07	1·54	3	1·52	2·16	4	2·37	1·5
	7	Valangiman ..	3	4·20	2·52	1	0·76	0·51	..	..	0·77	..	0·00	1·15	2	2·35	2·22	4	1·79	1·5
	8	Kodavasal ..	4	3·61	2·71	1	0·12	0·60	..	..	0·74	1	0·31	1·53	1	0·97	2·11	4	3·01	1·9
	9	Nannilam	5	3·93	2·11	..	..	0·70	1	0·00	0·75	1	0·41	1·20	2	3 16	1·82	4	1·78	1·9
	10	Tiruvarur	4	5·86	2·54	..	..	0·17	1	0·64	0·90	1	0·16	1·45	3	1·32	1·93	6	2·42	1·4
	11	Negapatam (*b*) ..	5	6·34	2·73	1	0·67	0·83	1	0·11	0·79	..	..	1·11	3	1 78	1·57	3	2 44	1·3
	12	Tiruppundi ..	4	6·45	3·85	1	1·50	0·87	..	..	1·13	..	..	1·19	3	1·32	1·41	1	0 20	1·3
	13	Vedaranniyam ..	4	6·28	3·17	..	0·05	0·76	..	..	0·88	1	1·93	1·69	2	1·11	1·77	1	0·18	1·5
	14	Tirutturaipundi ..	4	5·63	2·13	1	0·12	0·72	..	..	0·71	1	0·96	1·46	3	0· 6	1·67	1	0·10	1·5
	15	Muttupet	3	2·89	2·07	..	..	0·82	..	..	0·80	..	..	1·98	1	0·22	2·15	..	0·05	1·4
	16	Mannargudi ..	3	4 19	1·90	1	0·80	0·70	1	0·84	0·56	1	0·23	1·15	..	..	2·05	1	1 17	1·6
	17	Nidamangalam ..	3	2·49	2·10	..	..	0·57	..	..	0·66	..	..	1·48	2	0·79	2·34	3	0·84	1·6
	18	Tiruvadi	2	2·10	1·62	..	..	0 48	1	0·26	0·41	2	0·22	1·15	1	0 36	2·28	3	1·41	1·5
	19	Tirukkattupalli ..	3	1·13	1·80	..	..	0·52	1	0 11	0·60	1	1·13	1·54	4	2·07	2·35	1	0·92	1·5
	20	Tanjore	3	1·40	1·56	1	0·10	0·48	..	0 05	0·52	1	0·48	1·31	4	3 16	2·17	2	0·52	1·7
	21	Vallam	4	1·22	1·54	1	1·10	0·55	1	0·02	0·51	1	1 15	1·28	2	0·65	2·60	4	1·27	1·9
	22	Pattukkottai ..	4	3·85	1·74	..	..	0·69	1	2·02	0·69	1	0·59	1·77	2	0·59	2·00	4	0·70	1·7
	23	Adirampatnam ..	2	2·20	2·73	..	0·04	0·83	1	1·12	0·83	..	..	1·99	1	0·16	1·98	3	0 98	1·7
	24	Kattumavadi ..	3	1·32	1·96	1	0·22	0·79	2	1· 9	0·77	1	0·27	2·02	..	0·47	1·79	..	0·88	1·6
	25	Arantangi ..	3	1·59	1·52	..	0·07	0·50	2	1·01	0·58	1	0·75	1·52	1	0·20	2·09	5	2·03	1·7
	26	Grand Anicut ..	3	1·22	0 97	1	0·10	0·67	1	0·47	0·68	4	2·18	1·99	5	2 60	2·52	1	0·16	1·4
		Average ..	3·4	3 52	2·17	0·5	0·28	0·66	0·5	0·39	0·69	0·08	0·48	1·45	2	1·19	1·98	2·6	1·10	1·8

* Excluded from totals and averages.

(*b*) Observatory.

[M]adras Presidency for the year 19[1]8—*cont.*

July.			August.			September.			October.			November.			December.			Annual.				Station.	District.
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.			
7	3·14	3·47	5	2·07	5·02	6	3·91	5·63	7	4·17	6·99	8	9·17	8·15	1	0·38	2·72	47	28·31	39·16	1	Tiruttani ..	Chittoor.
7	4·09	3·72	7	4·72	5·20	4	1·86	5·06	9	3·87	6·81	12	5·36	7·88	2	0·63	2·67	53	27·67	38·29	2	Puttur ..	
1	4·88	3·00	8	6·17	3·34	6	5·15	3·95	11	5·71	9·17	11	10·05	12·64	2	1·28	4·55	60	37·41	43·13	3	Kalahasti ..	
0	5·25	2·82	4	3·85	4·18	1	2·50	4·80	6	3·05	6·41	9	6·69	7·77	2	1·37	2·52	43	32·66	34·96	4	Tirupati ..	
2	4·64	2·91	6	7·01	4·15	2	1·34	4·88	7	3·21	5·67	9	8·28	6·55	1	0·78	2·01	49	32·16	32·55	5	Chandragiri ..	
.	..	4·04	5	5·80	4·93	..	..	5·87	10	12·70	6·12	9	11·95	6·16	..		1·38	30	38·20	37·20	6	Pakala ..	
4	1·84	3·30	5	2·43	4·66	5	2·29	6·90	10	4·93	6·35	10	9·51	5·09	2	1·21	1·86	54	30·33	36·29	7	Chittoor ..	
4	3·20	2·59	7	4·21	4·06	2	0·98	5·57	9	6·21	5·61	10	4·93	4·01	2	0·35	1·20	47	26·69	30·62	8	Venkatagirikota.	
5	2·35	3·01	11	4·30	4·19	4	1·23	6·48	11	6·10	6·56	9	6·50	4·82	1	0·50	1·44	58	27·63	34·53	9	Palmaner ..	
7	2·07	2·74	11	4·88	3·93	3	1·32	5·05	10	6·00	5·21	6	5·48	3·98	1	0·36	0·83	57	26·05	28·73	10	Punganur ..	
6	2·84	2·42	12	5·12	3·19	4	1·22	5·05	7	7·09	5·43	9	5·34	4·09	2	0·34	1·00	56	27·14	28·32	11	Madanapalle ..	
1	3·29	2·90	11	3·78	3·40	3	2·8[illegible]	5·11	10	4·91	5·21	10	3·25	4·10	1	0·55	1·12	55	23·79	28·64	12	Vayalpad ..	
0	3·56	2·61	10	5·05	3·67	3	1·73	5·23	7	5·32	5·21	8	2·86	4·39	2	0·92	1·19	51	27·64	28·26	13	Piler ..	
.	..	2·58	7	4·14	4·08	3	7·09	6·05	5	3·09	5·44	..	..	3·31	1	0·26	0·89	30	25·76	30·41	14	Kuppam ..	
0	2·34	2·25	6	4·31	3·61	5	8·02	6·13	9	5·54	6·41	9	8·03	5·77	1	0·38	1·57	52	35·30	32·14	15	Ramakrishnaraju-pet.	
0	5·80	1·97	6	3·51	3·45	5	1·98	5·41	6	5·88	5·40	9	5·98	5·11	3	0·05	1·55	51	36·68	29·93	16	Sodam	
7	3·25	2·81	8	3·59	4·26	2	2·00	4·71	9	4·65	6·49	10	5·74	6·86	1	0·50	2·60	46	27·71	35·53	17	Palliput ..	
.	..	3·02	3	0·85	4·64	..	..	5·46	5	5·24	5·69	7	8·60	6·08	1	0·50	2·08	27	18·61	24·94	18	Ramapuram ..	
.	..	4·18	7	5·33	4·29	4	1·84	4·96	7	3·75	6·00	7	6·83	6·48	1	0·58	0·63	27	19·09	34·67	19	Bhakarapet ..	
.	..	..	3	2·33	..	2	3·[illegible]0	..	7	6·58	..	..	..	..	..	..	..	14	13·06	..	20	Kalakada ..	
.	..	..	..		..	..		..	8	7·41	..	6	2·52	..	1	0·47	..	19	13·30	..	21	Tamballapalle *.	
.	..	..	1	2·37	..	2	2·85	..	5	5·67	..	5	2·55	..	..	..	..	14	13·94	..	22	Peddatippasamu-dram.*	
1	3·86	2·97	7·3	4·29	4·12	3·6	2·19	5·38	8·2	5·34	6·12	9	6·86	5·99	1·5	0·64	1·78	47	28·89	33·59		Average.	
8	2·10	4·55	7	2·54	5·74	7	5·53	6·88	9	4·71	6·80	8	9·44	7·68	2	0·53	2·62	44	30·23	42·30	1	Vellore (*b*)	North Arcot.
7	3·92	3·51	7	3·06	5·56	6	4·35	6·6	8	5·54	7·05	8	7·31	6·87	3	1·32	2·63	48	33·45	39·27	2	Arni ..	
8	2·41	2·79	6	3·6	5·73	4	3·53	7·36	8	6·19	7·35	9	8·70	6·24	2	1·69	2·61	47	34·92	3[illegible]·82	3	Polur ..	
6	3·36	3·03	5	1·75	5·55	5	3·64	6·56	7	5·39	7·19	8	11·69	6·76	4	1·53	2·41	43	35·10	39·86	4	Tiruvannamalai.	
7	2·55	2·52	5	2·61	5·31	6	4·45	6·21	10	7·01	7·99	11	8·57	5·61	3	1·67	1·95	59	36·92	38·41	5	Chengam	
9	5·92	4·10	3	1·09	6·03	6	4·60	6·55	8	8·11	7·69	9	11·05	9·23	4	1·43	3·69	45	25·93	44·81	6	Wandiwash ..	
7	3·82	3·71	4	2·23	5·57	5	4·75	7·03	8	5·16	6·84	8	10·87	7·82	4	1·60	3·19	47	37·10	41·12	7	Arkonam ..	
6	3·17	3·64	8	7·03	5·59	7	6·38	6·56	9	8·8	6·6	9	8·56	7·13	2	0·70	2·63	49	40·11	39·60	8	Gudiyattam ..	
7	2·28	3·63	7	3·32	4·82	8	4·5	5·62	9	4·82	6·80	7	5·64	8·33	3	1·48	3·21	51	30·04	39·05	9	Cheyyar ..	
6	3·6	3·31	6	3·95	4·60	4	3·07	6·54	8	4·85	6·66	8	5·75	5·07	1	0·22	1·73	45	26·6	35·09	10	Wallajah ..	
0	5·43	3·49	11	5·12	5·27	4	4·19	6·84	4	2·96	5·43	6	5·46	3·50	1	0·25	1·03	56	36·25	34·42	11	Tiruppattur ..	
8	0·90	3·75	6	2·84	5·09	4	3·66	6·00	6	3·83	5·87	8	7·50	6·96	..	..	1·98	37	30·01	36·84	12	Sholinghur ..	
8	3·5	2·67	9	4·65	4·03	3	1·78	5·89	10	7·04	5·14	8	5·62	4·44	..	..	1·40	46	32·84	31·11	13	Ambur ..	
4	1·4	2·92	8	3·4	4·54	4	1·90	6·38	4	1·57	3·69	7	4·23	3·76	..	..	1·34	43	24·11	30·38	14	Vaniyambadi ..	
14	3·07	3·42	6·57	3·37	5·25	5·21	4·06	6·50	7·71	5·43	6·52	8·14	7·89	6·39	2·07	0·90	2·31	47,13	33·12	38·01		Average.	
0	4·52	2·98	3	1·12	6·19	5	7·35	6·54	6	3·30	7·50	9	13·32	8·15	4	2·88	3·40	43	37·01	41·81	1	Gingee	South Arcot.
9	3·87	3·6	3	0·44	5·89	7	5·32	6·34	5	4·86	8·42	10	11·39	9·85	2	2·23	4·28	42	32·12	44·90	2	Tindivanam ..	
8	6·69	2·88	5	1·44	5·68	8	6·88	5·36	6	6·08	10·17	9	17·24	14·07	4	1·63	5·81	51	43·32	49·48	3	Merkanam ..	
0	4·23	2·91	4	0·97	5·01	6	9·28	5·43	5	2·08	9·60	7	12·16	11·78	3	3·01	5·84	4[illegible]	39·[illegible]	46·23	4	Vanur ..	
8	5·56	3·26	3	1·43	5·72	6	3·66	6·12	5	4·15	8·7	7	14·44	8·95	5	3·41	4·53	47	40·55	44·09	5	Villupuram ..	
0	8·64	3·30	9	5·14	5·69	4	6·25	5·85	6	5·17	9·40	10	13·50	11·14	4	2·45	5·84	53	40·75	48·33	6	Panruti ..	
9	2·76	2·60	9	4·68	4·80	8	8·11	5·21	6	4·55	11·53	13	15·33	15·52	4	2·57	7·49	50	42·58	54·46	7	Cuddalore (*b*) ..	
8	3·55	2·70	2	1·22	5·19	5	5·95	5·20	6	5·49	8·99	10	14·34	12·86	3	2·04	6·29	38	4[illegible]·62	4[illegible]·39	8	Kurinjipadi ..	
8	1·25	2·64	8	3·10	4·11	5	3·50	5·26	4	6·98	12·43	14	12·35	16·47	7	5·38	8·23	47	40·71	57·43	9	Porto Novo ..	
6	2·52	2·61	5	4·23	5·16	3	2·80	5·11	6	3·82	10·91	12	13·43	15·31	7	4·05	8·51	47	39·73	55·40	10	Chidambaram ..	
4	1·11	2·13	5	2·78	5·21	5	2·39	5·16	7	2·93	8·68	14	15·26	12·95	6	2·21	7·24	52	37·92	49·02	11	Kattumannargudi.	
7	3·93	2·47	4	1·85	5·12	5	3·46	6·03	7	4·72	7·72	12	15·99	10·31	4	1·47	5·42	46	35·49	45·35	12	Srimushnam ..	
4	2·95	2·98	5	2·42	5·37	7	6·52	6·06	8	3·57	7·42	7	12·51	7·76	2	1·64	4·37	41	39·26	43·00	13	Tittagudi ..	
7	3·85	2·80	6	1·56	5·67	7	4·50	5·68	6	3·44	7·56	9	14·52	8·31	4	1·47	4·4	49	35·38	41·40	14	Vriddhachalam ..	
8	1·34	2·82	3	1·20	5·21	7	4·43	5·69	8	4·83	7·73	10	13·90	6·81	4	2·81	3·03	51	39·96	39·99	15	Kallakkurichi ..	
8	3·96	3·08	3	1·02	5·18	6	2·88	5·59	3	1·54	7·57	10	15·73	8·13	2	1·86	3·82	42	22·61	41·30	16	Ulundurpet ..	
5	4·32	3·20	7	2·03	5·61	9	5·14	6·52	6	3·17	7·4	7	9·34	7·05	2	1·14	2·96	44	28·42	39·87	17	Tirukkoyilur ..	
6	3·86	2·86	4·9	2·16	5·36	6·1	5·20	5·65	5·9	4·20	8·93	1[illegible]	13·81	10·91	3·9	2·49	5·38	46·3	3[illegible]·62	46·56		Average.	
5	1·65	2·32	5	4·75	4·70	5	3·17	4·19	6	5·09	10·57	11	12·25	16·52	9	3·78	9·10	49	37·37	54·69	1	Shiyali	Tanjore.
6	1·99	1·52	7	2·55	3·92	5	1·90	3·57	6	3·70	11·05	11	14·86	17·12	7	3·89	8·25	48	32·89	52·90	2	Neidavasal ..	
2	0·75	1·74	5	1·60	3·51	2	2·85	3·54	6	4·07	10·54	8	9·50	15·88	7	4·12	9·45	37	28·97	51·29	3	Tranquebar ..	
5	1·88	2·07	5	5·00	4·59	3	2·82	3·81	9	6·45	9·03	10	11·18	14·50	9	4·55	8·19	53	40·92	50·33	4	Mayavaram ..	
2	1·70	2·06	1	0·51	4·35	4	3·67	4·91	3	2·50	7·53	12	9·71	9·95	4	1·89	5·66	34	26·02	42·04	5	Kumbakonam ..	
2	1·57	1·78	3	1·62	3·41	6	6·20	3·74	4	2·46	7·07	10	10·29	10·17	4	1·12	5·45	40	3[illegible]·74	41·37	6	Papanasam ..	
3	[illegible]	1·81	2	0·83	4·02	3	2·35	4·46	5	4·49	7·2	11	12·59	10·67	5	2·37	5·65	39	34·80	42·98	7	Valangiman ..	
4	2·28	1·95	..		3·91	2	1·37	4·89	6	5·79	7·98	10	10·35	11·94	7	4·78	7·16	40	30·60	46·97	8	Kodavasal ..	
2	0·71	2·6	..		3·45	2	1·9	4·31	5	5·95	7·87	9	12·14	13·41	9	7·34	8·52	40	36·51	47·35	9	Nannilam ..	
5	·41	1·79	..		3·60	3	1·55	3·79	5	3·52	8·80	12	1[illegible]·43	12·83	19	7·08	9·23	50	4[illegible]·9	50·22	10	Tiruvarur ..	
3	0·64	1·70	..	0·01	3·05	1	1·49	3·30	6	4·73	10·58	10	14·43	17·54	11	10·23	10·95	44	42·87	55·38	11	Negapatam (*b*) ..	
2	0·35	1·75	1	0·10	2·65	1	2·90	3·42	7	5·06	10·09	10	15·65	17·52	10	17·35	10·42	40	5[illegible]·78	55·50	12	Tiruppundi ..	
2	0·2	1·52	..	..	2·83	4	1·58	2·79	10	6·66	10·89	10	14·8	18·33	8	4·81	10·84	4[illegible]	38·45	57·58	13	Vedaranniyam ..	
4	2·00	1·90	4	0·99	2·66	1	0·61	3·99	6	5·74	8·18	13	12·05	13·18	10	6·4	8·10	48	35·1	46·97	14	Tiruturaipundi ..	
4	2·00	1·68	6	1·7	3·82	1	0·85	4·53	9	4·91	8·32	14	15·1	10·59	9	2·67	7·54	47	31·72	45·63	15	Muttupet ..	
4	2·40	2·20	2	2·25	4·83	2	6·57	5·21	4	4·55	7·26	11	10·1	10·3	6	5·65	6·91	39	3[illegible]	45·39	16	Mannargudi ..	
5	3·01	2·22	2	·82	4·41	4	5·28	4·79	5	3·60	7·29	10	1[illegible]·90	10·34	7	4·51	6·59	41	33·94	44·32	17	Nidamangalam ..	
3	1·81	1·69	3	1·53	4·16	4	1·60	4·62	7	4·38	6·83	12	8·64	7·47	2	1·01	4·59	40	23·42	36·92	18	Tiruvadi ..	
3	4·20	1·47	2	1·15	4·07	4	1·19	4·80	4	3·12	6·10	11	6·73	7·28	1	0·16	3·77	35	22·00	35·91	19	Tirukkattupalli ..	
8	4·60	1·85	1	0·15	4·19	2	3·25	5·43	4	3·10	6·34	11	9·02	7·42	2	0·50	4·57	39	26·43	37·61	20	Tanjore ..	
8	·27	2·04	3	1·24	4·93	4	2·12	5·74	5	2·64	6·99	13	6·90	7·03	4	0·78	4·74	5	25·95	29·[illegible]	21	Vallam ..	
6	5·20	2·10	7	3·52	4·24	4	0·77	3·92	8	3·46	6·94	11	9·39	8·93	9	3·36	6·14	57	3[illegible]·4	40·82	22	Pattukkottai ..	
4	0·70	2·72	4	1·40	2·33	3	0·85	4·01	9	7·39	7·04	11	16·55	10·29	8	3·30	5·78	49	38·70	42·30	23	Adirampatnam ..	
2	0·92	1·55	2	1·02	2·80	3	2·13	3·51	7	7·9	6·94	11	7·9	7·86	4	1·54	4·83	39	24·58	35·86	24	Kattumavadi ..	
5	1·3	2·05	5	2·01	3·91	3	1·22	4·01	5	4·48	6·60	14	10·30	6·84	3	1·09	4·20	17	2[illegible]·67	35·3[illegible]	25	Arantangi ..	
3	2·41	1·35	3	2·55	3·16	5	2·53	3·5	7	5·12	7·49	11	7·69	7·00	1	0·35	3·09	45	27·29	33·72	26	Grand Anicut ..	
4	2·35	1·87	0·3	1·44	3·84	3	2·22	4·23	0·6	4·53	8·15	11·1	11·47	11·63	6·0	4·02	6·91	4[illegible]·5	33·04	45·01		Average.	

Monthly and Annual Rainfall Table of

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	
Trichinopoly.	1	Aravakurichi ..	3	1·65	0·61	..	..	0·27	..	..	0·54	3	1·70	1·66	5	2·46	3·19	..	..	0
	2	Ariyalur ..	3	2·20	1·30	1	0·21	0·48	..	..	0·57	5	1·95	1·64	3	3·35	3·50	1	1·14	1
	3	Chettikulam ..	4	1·43	1·06	..	..	0·39	..	0·05	0·40	4	4·89	1·68	3	2·01	2·13	2	2·69	1
	4	Iluppur ..	2	3·49	1·94	..	..	0·58	..	0·04	0·59	3	1·10	1·52	3	1·20	2·24	1	1·62	1
	5	Jayankondam ..	3	0·93	0·14	..	..	0·15	..	..	0·29	3	2·30	1·24	2	2·96	3·15	1	0·30	1
	6	Karur ..	3	1·35	0 61	1	0 64	0·32	..	0 04	0·40	3	3·13	1·55	4	1·76	3·48	..	..	1
	7	Kulittalai ..	4	2·36	1·21	..	..	0·45	1	0 56	0·46	4	1·49	1 53	6	3·31	2·78	..	..	1
	8	Lalgudi ..	4	3 42	0·99	..	..	0·39	..	..	0·62	2	3 79	2·03	3	2 19	3·11	2	0·90	1
	9	Manapparai ..	3	0·81	1·63	1	0·90	0·46	1	0·62	0·52	3	8·19	1·61	3	1·74	3·4	3	1·24	1
	10	Marungapuri ..	3	1·23	0·63	1	0·28	0·23	..	0·04	0·40	4	2·59	1·48	3	1 26	3 30	1	0·52	1
	11	Musiri ..	3	2·19	1·11	1	0·20	0·56	..	0 04	0·54	3	1·73	1·62	3	3·44	3·32	1	0·84	1
	12	Perambalur ..	2	1 55	0·94	1	0·30	0·39	..	..	0·51	5	4·80	1·94	5	1·66	4·04	2	1·10	1
	13	Thathiengarpet	2	0·94	0·99	1	0·22	0·40	..	0·25	0·36	3	1·78	1·80	3	5·39	3·31	2	0·97	1
	14	Trichinopoly (*b*)	2	1·43	0·72	1	1·05	0·46	1	0 20	0·56	5	2·32	1·84	2	3·13	3·82	2	1·16	1
	15	Turaiyur ..	2	1·34	1·27	..	..	0·32	..	..	0·56	3	3·97	1·57	4	4·27	3·89	4	1 51	1
	16	Uppiliyapuram	3	2·03	0·72	..	..	0 36	..	0·06	0 56	1	2·00	..	3	2·33	..	1	0·28	
	17	Pal·viduthi * ..	3	1·98	1·27	..	0 05	0·32	2	0·33	0·56	1	1·22	..	4	5·73	..	3	2·42	
	18	Pullambadi * ..	4	3·50	1·08	1	0 50	..	..	..	..	3	2·50	..	4	4·20	..	6	2·70	
	19	Vembavur * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1·6	
	20	Sruganur * ..																		
		Average ..	2·6	1·81	1·03	0·5	0·22	0·40	0 25	0·11	0·49	3	2·59	1·65	3·35	2·74	3·28	1·80	1·21	1
Pudukkottai State.	1	Adanakkottai ..	2	1·30	1·57	..	..	0·66	1	0·81	0·53	3	0·78	1·74	4	3·57	2·31	3	1·75	2
	2	Alangudi ..	1	1·68	1·64	2	0·78	0·66	..	..	0·58	1	0·15	1·47	3	1·33	2·37	3	1· 1	2
	3	Annavasal ..	3	1·26	1·21	1	0·36	0·42	1	0·45	0·56	3	1·37	1·47	5	5·2	2· 0	3	1·21	1
	4	Karavur * ..	3	2·05	New.	..	..	New.	2	2·30	New.	4	4·07	New.	2	2·12	New	3	1·43	N
	5	Karambakkudi ..	2	1·30	1·95	3	0 40	0·55	..	..	0·66	1	1·00	1·41	2	1·39	1·66	2	2 30	1
	6	Keelanilai ..	1	1·19	1·43	1	0 42	0·45	1	0·43	0·54	..	..	1·55	2	0 70	2·20	2	0·90	1
	7	Kolattur ..	2	1·03	1·11	1	3 15	0· 6	1	0·57	0·19	6	4.22	1·44	5	6·39	2·10	3	1·36	1
	8	Malaiyur * ..	2	2 60	New.	..	..	New.	..	..	New.	2	·41	New.	4	3 04	New	2	0·63	N
	9	Perungalur * ..	3	1·22	New.	..	..	New.	1	0·26	New.	4	1·05	New.	3	·80	New	3	2·25	N
	10	Ponnamarapati ..	4	1·73	1·08	..	..	0·52	1	0·90	0·59	4	3·53	2·05	2	1·40	2·75	7	3·99	2
	11	Pudukkottai ..	2	1·30	1·18	..	0·01	0·52	1	0·22	0·64	5	1·39	1·67	5	6·14	2·67	5	3·31	2
	12	Tirumayam ..	3	2 68	1 41	..	..	0·56	..	..	0·69	3	3·37	1·70	6	1·22	2·66	3	1·13	2
	13	Odayalipatti ..	2	1·07	1·47	..	..	0 53	2	0·97	0·51	..	2·50	1·19	5	2·22	2·35	3	1·12	1
	14	Virallimalai ..	3	1·60	1·31	1	0·18	0·35	..	..	0·48	3	4·29	1·41	6	3·03	2·56	4	0·66	1
		Average ..	..	1·48	1·40	..	0·22	0·53	..	0·39	0·56	2·91	2.04	1·60	3·82	2·99	2·38	3·45	..	1
Madura.	1	Natham ..	3	1 05	1·39	..	0·16	0·38	..	..	0·60	3	3·03	2·17	5	2·73	3·27	5	2·98	2
	2	Melur ..	3	0 80	0·82	2	0·20	0·39	..	0·05	0·60	2	0·41	1·90	4	2··7	3·04	2	0·46	1
	3	Sholavandan ..	2	1·31	0·93	1	0 43	0·64	1	0·10	0·63	2	1·38	1·96	6	4·40	3·03	2	0·40	1
	4	Madura (*b*) ..	4	1·89	0·78	1	0 54	0·53	..	..	0·70	1	0·39	2·16	2	3·46	2·74	..	0·11	1
	5	Peralyur ..	4	2·12	0·94	..	..	1·03	1	0·13	0·84	2	1·28	2·99	7	3·76	3·01	2	0·58	1
	6	Tirumangalam ..	2	0 86	0·66	1	0·43	0·42	..	0·02	0·69	1	1·93	2·29	2	0·57	3·02	2	0·48	1
	7	Usilampatti ..	4	1·87	1·05	2	0·52	0·70	..	..	0·98	3	1·90	2·46	4	2·28	3·28	2	1·32	1
	8	Uttamapalayam ..	3	2·35	0·84	..	0·07	0·68	1	0·33	0·75	3	1·72	2·43	2	0· 6	2·47	6	2·9	1
	9	Bodinayakkanur ..	4	1 92	1·06	2	0·84	1·23	3	1·04	1·85	4	0·67	3·08	2	1·42	2·32	7	1·12	1
	10	Periyakulam ..	3	2·82	1·24	..	0 09	1·29	4	1·38	1·94	4	1·35	3·21	2	1·31	2·83	3	0 69	0
	11	Nilakkottai ..	1	0·98	0·77	1	0·16	0 53	1	0·30	0·77	1	0·20	2·46	2	0·57	3·29	1	1·37	1
	12	Dindigul ..	4	1·86	0·92	..	..	0·47	1	0·18	0·63	3	2·20	2·07	4	1·11	2·88	3	1·08	1
	13	Vedasandur ..	4	2·35	0·66	..	..	0·32	..	..	0·58	2	1·27	2·15	4	4·15	3·06	2	0·26	1
	14	Chatrapatti ..	5	7·81	1·57	..	..	0·32	1	0·18	0·35	4	1·28	2·21	6	4·97	3·05	3	0·8	1
	15	Palni	3	5·73	0·74	..	..	0·35	..	..	0·51	1	1·25	1·76	8	3·10	2·98	4	1·55	1
	16	Tallakulam ..	3	1·46	0·76	2	0·91	0·34	..	..	0·94	1	0·30	2·58	3	3 43	2·54	1	0·58	1
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17	Kodaikanal (*b*) ..	4	7·46	3·19	2	1·17	1·53	4	1·35	1·81	4	2·97	4·82	10	5·61	6·37	1·8	5 37	4
		Average ..	..	..	1·08	..	..	0·65	..	..	0·89	..	..	2·51	..	..	3·13	..	..	1
Ramnad.	1	Theethandathanam.	6	3·09	2·31	1	0·66	1·21	1	0·47	0·95	1	0·31	1·96	..	0·05	1·45	3	0·73	0
	2	Tiruvadanai ..	5	2 19	1·93	..	0 02	0·80	..	..	0·73	1	0·29	1·83	..	..	1·34	..	..	
	3	Vattanam ..	5	1·90	1·90	2	0 43	0·97	1	0·10	0·93	1	0·65	2·31	..	0·05	1·58	..	0·07	0
	4	Tiruppattur ..	2	1·41	1·03	..	..	0·34	..	..	0·46	4	2·03	1·59	3	1·67	2·75	2	0·47	0
	5	Sivaganga ..	3	1·94	1·05	1	2·28	0·46	..	..	0·52	1	1·36	1·83	1	0·35	2·19	1	0·42	1
	6	Manamadura ..	4	1·77	1·41	2	2 49	0·41	..	..	0·55	1	2·19	1·68	2	2·78	2·14	..	..	
	7	Tiruppuvanam ..	4	1·18	1·42	2	1·20	0·47	..	..	1·09	2	1·29	2·22	5	3·67	2·87	1	0·23	0
	8	Paramakudi ..	4	2·01	1·52	2	0·65	0·63	..	0·11	0·58	1	0·22	2··7	3	1·18	1·91	1	0·40	0
	9	Mudukulattur ..	5	2·08	1·35	3	1·03	0·59	4	1·32	0·90	1	0·35	1·82	1	0 27	1·57	..	..	
	10	Kamudhi	3	1·60	1·40	1	1·20	0·44	1	0·50	0·73	1	0·50	1·99	3	2·15	1·80	..	..	
	11	Ramnad	5	2·77	1··5	1	0·3·	0·91	3	1·64	0·89	..	..	1·88	..	..	1·17	..	..	
	12	Morekulam ..	4	4·01	1·73	..	..	0·91	1	1·54	0·88	1	0·20	1·92	..	..	1·22	1	0·26	0
	13	Pamban (*b*) ..	7	3 84	2·57	..	..	0·86	..	..	0·72	..	0·07	1·84	..	..	0·07	1	0·19	0
	14	Aruppukottai ..	3	3·20	1·38	2	0·29	0·77	..	..	0·82	2	0·72	2·49	1	0·60	2·09	2	0·45	0
	15	Virudunagar ..	2	1·5·	0·84	..	0 07	0·61	..	..	0·69	1	1·40	2·67	..	..	2·90	..	..	
	16	Sattur	6	2·11	0·92	4	0· 5	0·60	1	0·15	1·01	3	1·26	2·25	..	..	2·29	..	..	
	17	Sivakasi	3	1·28	1·33	2	0·96	0·75	1	0·52	1·07	2	1·97	2·44	2	1·35	2·42	2	1·35	0
	18	Srivilliputtur ..	2	1·62	0·95	3	0·68	1 24	..	..	1·46	3	3·1	2·27	4	0·92	2·25	4	0·92	0
	19	Watrap	4	1·80	1·18	..	0·15	1·49	1	0·37	1·78	5	2·71	2·74	3	2·37	2·25	3	2·37	0
		Average ..	4·05	2·23	1·47	1·37	0·70	0·76	0·73	0·34	0·86	1 63	1·03	2·10	1·47	0··6	1·96	1·11	0·42	0
Tinnevelly.	1	Vilattikulam ..	3	1·48	1·04	3	4·69	0·74	1	0·61	0·97	3	3·05	1·89	1	0·82	1·25	1	0·87	0
	2	Arasadi	4	1·89	1·82	2	0·90	1·09	3	0·71	1·20	..	0·04	1·66	1	0·13	0·78	1	0 16	0
	3	Tuticorin	3	0·87	1·01	3	1·81	0·97	4	1·69	1·15	1	0·24	1·68	1	0·46	0·81	1	0·12	0
	4	Ottappidaram ..	1	3·12	1·16	1	0 28	0·79	..	..	0·98	3	0·92	1·74	..	..	1·34	..	..	
	5	Kayattar	2	0 99	1·39	1	0·32	0·90	1	2 47	1·19	1	1·82	3·20	3	0·94	1·91	1	0·12	0
	6	Koilpatti	2	0·98	1·21	2	1·16	0·74	..	0 05	1·06	2	1·55	2·71	2	1 31	2·04	..	..	
	7	Sankarankoil ..	4	1·20	1·35	2	0·40	1·16	2	0·51	1·56	2	0·57	2·75	4	2·42	1·74	1	0 34	0
	8	Sivagiri	4	2·98	2·58	2	2·45	2·60	1	0·68	2 18	5	6·19	2·68	2	1·40	1·68	5	1·17	0
	9	Kadayanallur ..	2	1·53	2·01	1	1·10	1·38	..	..	2·16	1	1·09	2·47	1	0·75	1·65	5	1·30	0

* Included from totals and averages.

(*b*) Observatory.

Madras Presidency for the year 1948—*cont.*

July.			August.			September.			October.			November.			December.			Annual.			Station.		Remarks.
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.			
..	..	0·77	4	6·00	1·52	..	..	3·29	5	4·90	6·00	9	5·02	4·40	2	0·68	1·73	30	22·41	24·93	1	Aravakurichi ..	Trichinopoly.
4	4·08	2·36	5	2·5	5·11	4	3·48	5·60	7	5 02	7·0	10	10·25	7·4	5	2·04	4·43	43	35·5	40·85	2	Ariyalur ..	
2	3 00	2·1	4	1·10	4·21	3	5·9	5·67	4	3·8	7·79	9	5·2	6·19	2	2·53	2·74	37	30·43	37·93	3	Chettikulam ..	
5	2 56	·73	6	1·22	4·63	5	2 79	5·8	7	6·65	6·65	12	7 50	5·3	4	0·7	3·00	5	32·66	33·86	4	Iluppur ..	
4	5·72	2·9	6	5·97	5·33	6	2·57	5·42	4	2·58	7·42	9	10·27	10·11	4	1·58	5·84	42	35·94	44·84	5	Jayankondam ..	
1	0·49	1·09	7	5·84	2·96	2	0 8	3·58	3	2 34	6·19	5	3 33	4·02	2	0·67	1·37	29	19·84	25·79	6	Karur	
1	0·66	1·13	6	4·56	2·79	5	3·87	4·03	10	6·70	7·01	11	9·48	5·04	3	1 87	1·97	47	34·09	29·57	7	Kulittalai ..	
3	2·39	1·21	2	2 32	3·77	4	2·66	4·83	7	6·57	6·93	10	7·25	6·38	2	0 36	3·03	43	29·27	33·86	8	Lalgudi	
4	4·19	1·50	3	3 75	3·33	3	2 19	5·07	9	8·55	7·23	5	4·13	5·66	1	1·03	2·89	35	4·14	31·28	9	Manapparai ..	
2	2·75	1·81	4	1·00	3·71	3	1·31	5·19	8	6·05	7·06	14	7·41	6·31	5	1·25	2·92	56	33·27	36·42	10	Marungapuri ..	
0	0·85	1·16	7	3·55	2·89	3	1·83	4·32	6	6·18	7·37	11	7·11	5·11	3	1·66	1·97	44	27 1	30 16	11	Musiri	
6	3 72	2·04	4	·91	4·56	5	4·57	5·43	6	3 66	7·85	10	7·68	6·93	5	2·91	3·24	47	3 ·4	9·08	12	Perambalur ..	
3	2·06	1·12	6	3·12	3·88	5	4·71	5·18	10	7 66	7·75	12	8·23	5·30	2	0·7	1·76	3	35·9	33·95	13	Thathiengarpet ..	
1	1·57	1·35	1	0·75	3·84	8	4·11	4·72	6	5·77	7·21	12	7 85	5·84	6	0·86	2·80	47	29·6	34·52	14	Tiruchirappalli ..	
2	1·47	1·2	5	3· 9	3·38	4	5·14	5·30	8	8·09	6·92	12	7·0	4·99	3	0·87	1·99	47	36·75	32·86	15	Turaiyur ..	
3	2 16	2·26	9	12·6	3·76	6	2·65	4·87	8	8·17	7·00	10	4·77	5·8	2	0·81	1·0	54	42·2	34·54	16	Uppiliyapuram ..	
3	1·43	..	5	7 87	..	2	1·04	..	4	2 08	..	7	3·56	..	2	1 2	1·99	51	25 93	3·63	17	Palaviduthi * ..	
3	2·41	..	1	0·35	..	3	1·99	..	6	4·35	..	13	8·4	..	2	0 70	1·90	41	3·17	4 5	18	Pullambadi * ..	
5	5 38	..	5	2·37	..	5	2·18	..	5	3·06	..	16	12·62	..	4	1·13	..	58	40·1	1·0	19	Vembavur* ..	
..	..	..	..	..	..	4	2·00	..	4	5 23	..	5	7·05	..	1	..	..	16	15·88	..	20	Siruganur* ..	
3·25	2 34	1·59	4·45	3·46	3·72	4·00	2·78	4·86	6·35	5·372	7·08	10·05	7·23	5·94	2·95	1·17	2·72	43	31·10	34·20		Average.	
7	3·34	2·26	3	5·65	4·50	4	5·19	4·75	6	6 07	5·85	11	6·20	6·44	3	1·03	3·69	47	3··69	36·47	1	Adanakkottai ..	Pudukkottai State.
7	3·03	2·57	9	5·30	4·55	6	2·34	4·97	8	3·29	5·87	15	10·10	6·74	6	1·11	3·66	61	30·55	37·27	2	Alangudi ..	
5	3·16	1·99	6	2·46	4·22	4	1·67	5··6	8	6·03	6·60	13	8·63	5·29	3	0 87	2·88	55	31 73	35·07	3	Annavasal ..	
5	4·48	ew	5	4·51	New	4	3·01	New	9	8·77	New	11	7·26	New	1	0·57	New	49	40 60	New	4	Karal ur * ..	
4	6·40	2·34	4	0·6	3·85	3	0·74	4·04	6	2·91	5·16	7	5·44	6·66	5	2·27	4·13	39	25·60	34·06	5	Karambakkudi ..	
4	2·3	2·38	6	3 13	4·48	3	1·16	4·25	11	4·38	6·29	11	12 68	6·44	3	1·23	3·56	45	28·61	35·26	6	Kilanilai ..	
6	3·38	1·80	3	6·48	3·37	3	2·88	4·91	5	3·43	5·10	15	8·32	5·38	2	0·84	2·53	50	39·14	30·28	7	Kolattur ..	
4	1·78	New	5	4·22	New	3	0·91	New	5	2·60	New	11	5·31	New	1	0·45	New	39	23 75	New	8	Malaiyur * ..	
5	1·92	New	4	3·15	New	4	1·83	New	6	4·10	New	13	6·22	New	5	1·27	New	51	27·07	New	9	Perungalur * ..	
6	4·84	2·59	6	3·70	4·92	2	4·15	5·89	9	10·50	6·64	12	8·13	5·65	3	1·05	2·79	·6	4 ·01	37·66	10	Ponnamaravati.	
7	4 64	2·92	7	3·95	5·52	4	1 26	5·34	11	6·52	6·27	14	10·1	6·23	5	0·52	3·65	66	9·10	38·86	11	Pudukkottai ..	
8	5·77	2·40	8	3·97	5·23	6	3·10	5·32	8	4·26	5·88	12	8·5	5·77	2	0 54	2·96	58	34·39	36·78	12	Tirumayam ..	
5	1·95	2·06	4	5·8	3·99	2	1·55	5·27	7	8 49	6·19	12	9·48	5·52	3	1·60	2·92	48	31·1	34·29	13	Udavalippatti ..	
4	1·12	1·44	2	3·86	3·22	4	1·40	5·28	9	5·77	7·28	9	4·58	5·45	5	0·92	2·38	50	27·41	32·67	14	Viralimalai ..	
5·73	3·64	2·25	5·27	4·04	4·35	3·73	2·31	5·08	8·00	5·07	6·10	11·73	8·37	5·96	3·62	1·09	3·20	52·01	33·38	35·33		Average.	
8	3·02	1·85	3	4·69	3·88	7	3·66	4·90	7	5·95	7·24	9	9·55	6·88	..	..	2·67	50	36·82	37·33	1	Natham	Madura.
6	4·52	2·39	4	3·51	4·83	5	2·14	5·11	10	5·17	7·79	15	9·33	5·70	2	0·51	2·71	55	39·87	36·40	2	Melur	
2	0·58	1·33	4	4·05	2·90	5	4·90	3·82	6	5·01	7·36	10	7··0	6 65	3	1·41	1·82	44	31·77	32·47	3	Sholavandan ..	
6	2·48	1·95	4	3·43	4·08	5	3·71	4·70	8	8 65	7·42	7	7·05	5·73	1	1·34	2·91	39	33·05	34·37	4	Madura (*b*) ..	
..	..	1·23	5	6·26	2·68	1	0 79	3·85	7	4·84	7·22	10	7·42	7·0	3	1 0	2·40	42	26·23	34·30	5	Peraiyur ..	
3	0·64	1·55	3	4·01	3·59	2	0·41	4·06	5	4·83	7·73	10	6·45	5·58	1	0·66	2·02	32	21·34	32·02	6	Tirumangalam ..	
1	0·21	0·87	3	5·02	2·71	2	3 58	4·02	4	6·05	8·44	11	10·33	6·69	5	2·33	2·27	41	34·52	34·36	7	Usilampatti ..	
1	0·71	1·77	3	2·06	1·43	..	..	1·78	10	7 01	6·78	7	5·02	5·79	2	0·76	2·22	38	23·72	28·34	8	Uthamapalaiyam.	
7	1·39	1·21	3	1 88	1·56	2	0·63	1·97	10	5·73	6·98	12	10·8	6·07	2	0·50	1·97	58	28 92	30·34	9	Bodinayakkanur.	
..	0·16	0·92	5	2·57	1·95	4	2··0	2·68	9	4 89	7·20	)	11·29	5·65	2	1·02	1·93	45	29·7	31·69	10	Periyakulam ..	
3	0 69	1·07	4	5·56	2·37	7	6·09	3·98	6	5·93	7·11	13	6·78	5·95	3	0·79	1·75	43	29·51	30·04	11	Nilakkottai ..	
7	2 52	1·28	4	6·52	2·60	3	1·53	3·67	9	6·48	6·49	9	5·21	5·89	3	2·33	2·75	50	31·02	31·78	12	Dindigul ..	
1	0·25	0·65	4	4·59	1·92	4	2·28	2·94	10	4 89	6·66	10	7·61	4·80	3	1·2	2·36	44	8·68	27·18	13	Vedasandur ..	
2	0·48	1·21	4	3··9	1·89	3	1·61	2·80	12	7·68	8·98	8	5·04	7 63	4	1·80	3·13	52	35·06	34·38	14	Chatrapatti ..	
4	3 48	0·75	6	2·91	1·34	1	2· 2	2·30	12	6 05	6·89	9	3·84	6·57	4	1·12	2·65	52	31·5	27·83	15	Palni	
6	3·48	1·52	4	3 86	4·22	5	4·02	3·32	9	9·58	6·41	8	·26	6·54	1	1·16	1·49	43	35·84	32·11	16	Tallakulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Average.	
10	4·52	4·65	16	7·4	7·00	6	3·98	7·28	13	12·25	10·24	17	18·05	10·19	8	3·71	5·16	112	73·84	66·48	17	Kodaikanal (*b*).	
..	..	1·54	..	..	2·99	..	..	3·72	..	..	7·47	..	..	6·38	..	..	2·43	..	..	4·29		Average.	
3	1·60	1·22	..	0·36	1·93	..	..	2·30	7	7·17	7·30	12	12·27	8·15	8	1·70	4·74	42	28·41	34·40	1	Theethandathanam	Ramnad.
2	0 43	1·25	3	·78	2·54	2	0·79	3·36	9	11·74	7· 8	10	12·3	7·54	2	0·69	3·74	34	34·86	33·52	2	Tiruvadanai ..	
3	0·90	1·0	2	1·26	1·73	..	..	2·22	6	4·58	7·75	16	12·03	8·28	10	2·7	4·91	46	24·69	34·52	3	Vattanam ..	
3	4·8	2·78	5	2·32	5·38	6	7·56	4·88	5	2 46	6·57	7	6·39	6·03	2	0 8	3·24	2	28·97	37·32	4	Tiruppattur ..	
1	0·54	2·1	2	1· 0	4·48	3	3·17	4·31	7	6·61	6·90	10	6·03	5·49	4	0·94	2·61	34	24·23	33·51	5	Sivaganga ..	
3	3·12	1·73	2	2·31	3·82	2	1·09	2·90	5	4· 8	6·11	8	8·11	5·86	3	1 61	2·42	32	30·35	30·40	6	Manamadura ..	
4	1·8	2·36	4	2·05	4·95	4	4·43	4·35	8	3·64	6· 0	16	10·24	6·61	3	0·64	2·6	53	28·95	37·18	7	Tiruppuvanam ..	
2	1 06	1·54	2	3· 9	2·71	..	..	3·24	7	3 16	6·25	11	10 58	6·51	4	0·73	3·03	37	23·79	30·04	8	Paramakudi ..	
1	1·45	0·97	2	1 80	1·0	2	0·18	2·38	9	3·47	7·04	11	6·65	6·11	3	1·5	3·15	42	20 19	28·12	9	Mudukulattur ..	
1	0 45	1·25	1	1· 0	1·94	1	0·45	2·37	7	7·52	7·83	17	10·58	9·52	10	1·80	·91	46	25·62	33·45	11	Kamu hi ..	
1	0 35	0·79	1	0·13	1·61	1	0·50	2·01	5	3·32	6·24	9	5·17	5·96	3	0 59	2 23	29	18·3	26·86	10	Ramnad	
1	0 32	0·34	..	..	0·65	2	1·6	1·10	5	6·45	7·31	18	10·09	9·54	0	1·54	5·39	43	25·23	3 ·30	12	Morekulam ..	
1	0·12	0·46	..	..	0· 9	..	..	1·14	6	3·02	8·53	14	15·18	11·72	15	9 78	7·59	41	32 30	37·14	13	Pamban (*b*) ..	
..	..	1· 2	4	1·82	2·41	2	0·79	2·81	8	4·76	6·25	9	8·78	6·60	6	1 56	2·62	39	22·97	30·59	14	Aruppukkottai ..	
1	0·27	1·37	2	3·43	3·02	2	0·41	4·10	9	5·66	6·58	10	10·44	5· 2	3	0·70	2·42	30	23·96	31·48	15	Virudunagar ..	
1	0 12	0·87	4	3·47	1·65	2	0·74	2·20	7	6·23	7·09	13	7·94	5·41	2	0·56	2·34	43	23·53	27·16	16	Sattur	
1	0·15	0·76	4	4·29	1·88	2	0·55	2·62	9	3·91	7·49	11	15·6	6·57	..	..	2 55	39	33·3	30·42	17	Sivakasi	
1	0· 9	·74	3	4·65	1·10	3	1·63	1·96	8	5·81	7·49	12	1 ·3	6·79	3	0·71	2·43	48	32·09	29·30	18	Srivilliputtur ..	
1	0·35	0·54	4	4·83	1·41	..	..	2·62	7	3·83	8·83	15	13·77	7·42	4	2·07	2·49	47	31·62	32·88	19	Watrap	
1·79	0·94	1·22	2·37	2·33	2·40	1·89	1·23	2··8	7·05	5 17	7 08	12 05	10·22	7·02	5	1·59	3·45	40 52	27·06	32·15		Average.	
1	0·18	0·46	2	2·10	1·46	4	1·96	2·09	8	6·32	6·97	14	10·34	6·04	1	0·22	2·65	42	32·64	25·85	1	Vilattikulam ..	Tinnevelly.
2	0·20	0·15	1	1·33	0·28	..	..	0·64	6	7·87	6·24	11	9·08	6 51	1	1·42	3·35	32	23·81	23·39	2	Arasadi	
1	0·12	0·15	1	1·73	0·25	..	..	0·62	3	3·71	5·55	11	9·05	7 22	2	0·81	3·35	31	20·61	22·96	3	Tuticorin ..	
1	0 58	0·33	2	0·75	1·00	..	..	1·54	4	6 08	7·17	5	3·89	6·47	..	..	2·76	17	15·62	25·58	4	Ottappidaram ..	
1	..	0·61	3	4·08	1·24	..	..	1·73	5	6·24	7 19	7	11· 4	7·08	1	0·63	2·81	25	29·55	29·73	5	Kayattar ..	
1	0·25	0·62	5	8·28	1·42	1	0·25	2·22	8	5 81	6·64	15	13·30	6 52	..	..	2·73	38	32·47	28·53	6	Kollpatti ..	
..	0·09	0·50	3	2·13	0·59	..	..	1·08	7	12 09	6·65	11	13·03	6 52	2	0 75	3·98	38	33·53	28·45	7	Sankarankoil ..	
1	0·53	1·26	2	1·51	1·07	..	..	1·56	9	6·45	8·97	11	14·39	9·53	4	1 79	4·03	46	39·84	38·94	8	Sivagiri ..	
2	0·18	1·53	3	2·10	0·87	..	..	1·03	6	7·33	7·28	13	12·30	8·17	3	1·08	4·63	37	29·46	34·90	9	Kadayanallur ..	

Monthly and Annual Rainfall Table of the

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Tinnevelly—*cont.*	10	Tenkasi	3	2·78	2·21	4	1·99	1·56	2	1.44	2·54	2	2·04	3·14	2	0·39	2·29	17	10·08	4·15
	11	Kadayam	2	0·90	3·43	..	..	1·58	1	0·79	1·9.	1	0·10	2·28	6	2·20	1·18	4	1 67	1·85
	12	Ambasamudram ..	7	3.43	2·82	4	2·00	1·59	3	1·61	2·05	3	0 84	2·06	2	2·69	1·70	8	1·44	1·31
	13	Palamcottah (*b*) ..	3	2·15	1·71	3	1·65	1·17	4	2·75	1·04	4	4·51	2·48	..	..	1·63	2	0·61	0·41
	14	Nanguneri ..	2	0·61	1·79	1	1·73	1·00	5	2·04	1·71	..	..	2·05	..	..	1·45	7	2·66	1·04
	15	Radhapuram ..	2	0·72	1·08	2	0 85	0·78	2	0·92	1·42	2	2.39	1·..	..	..	1·33	6	2·24	2·26
	16	Sattankulam ..	1	0·33	1·63	2	0·36	1·04	3	0·64	0·97	..	0·03	1·64	..	..	0 98	1	0 27	0·45
	17	Kulasekarapatnam ..	3	0·95	1·90	6	1·42	0·97	6	2·11	0·90	2	0·56	1·49	..	..	0·62	1	0·15	0·36
	18	Kiranur	3	0·.6	1·32	1	0·71	0·85	4	2·64	1·22	6	2·82	1·67	2	1.22	1·28	3	1·01	0·30
	19	Srivaikuntam ..	3	2·82	2·11	3	1·48	1·07	3	3·76	1·64	2	1·77	2·42	1	1·39	1·47	2	0·53	0·36
	20	Tinnevelly ..	3	2·82	2·11	3	1·48	1·07	3	3·76	1·64	2	1·77	2·42	1	1·39	1·47	2	0·53	0·36
	21	Tiruchendur ..	1	0·46	2·68	3	0·64	1·49	2	1·31	1·50	3	1·31	1·68	..	..	0·61	2	0·40	0·26
		Average ..	2·8	1·59	1·79	2·3	1·26	1·18	2·2	1·27	1·46	2·1	1·54	2·14	1·3	0·77	1·38	3·3	1·24	0·84
Travancore State—I. Kottayam Division.	1	Chinnar	1	0·37	1·56	..	..	0·19	..	..	0·42	..	0·12	1·28	3	2·10	1·96	7	2·35	1·70
	2	Marayur	6	3·65	2·59	..	..	0·26	..	..	0·69	..	0·15	2·92	9	3·05	3·58	19	8 65	5·48
	3	Malayattur ..	..	..	0·71	1	0·13	0·76	3	1·24	2·40	9	5·90	6·26	12	5·20	11·78	22	42·91	30·85
	4	Parur	1	0·80	0·34	1	0·25	0·39	4	3.66	1·00	5	3·00	3·28	13	7·00	9·83	25	49·55	27·74
	5	Perumpavur (Kunnathunad).	1	0·20	0·48	1	2·80	0·65	3	3·3.	1·38	7	4·77	4·64	18	7·85	9·38	25	40·83	26·79
	6	Alwaye (P.W.D. Office).	2	0·39	0·54	1	0·15	0·41	5	2.00	0·94	6	3·58	4·04	13	12·42	11·38	24	44·17	30·14
	7	Munnar	..	..	0·75	..	..	0·83	..	..	1·26	11	6·40	4·98	13	7·37	9·05	24	5 ·52	30·90
	8	Devikulam ..	3	2·45	0·76	..	..	0·99	1	0·14	1·74	12	8·97	4·76	18	10·71	7·61	24	40·77	20·05
	9	Neriamangalam ..	3	4·46	0·36	1	0·26	1·82	2	0·83	4·29	15	11·04	9 29	16	13·37	18·77	26	62 25	30·59
	10	Muvattupuzha ..	4	4 35	0·50	1	1 05	0·65	3	1·36	1·92	12	7·30	5·83	14	9·85	10·23	23	43·00	28·86
	11	Santanpara (Puppara).	5	0·65	1·80	8	1·62	1·50	3	0·70	2·00	5	1·23	4·73	4	1·39	5·18	26	44·19	9·79
	12	Karikode (Thodupuzha).	5	5·90	0·79	2	2·30	1·41	1	1 50	2·92	8	7·80	8·21	20	13·70	12·18	22	37·00	29·05
	13	Vandanmettu ..	3	5·82	0·99	1	0 47	0·61	..	..	1·82	5	3·65	4·06	13	5·64	6·52	23	27·50	13·73
	14	Vaikam	1	0·25	0·80	..	..	0·86	4	1·83	1·93	9	6·04	3·52	11	7·44	10·30	23	40 90	27·12
	15	Palai (Meenachil) ..	3	2·70	1·20	1	0·90	1·70	8	4·80	5·16	10	11·10	10·63	15	12·71	13·88	21	59·84	29 21
	16	Ettumanur ..	1	0 40	0·97	1	0·60	0·58	4	2.40	2·20	11	10·64	6·33	6	7·74	10·13	21	32·00	28·25
	17	Kumili	3	4·24	2·02	..	..	0·80	1	0·2	1 44	2	0·85	3·46	7	3·95	4 51	16	18·94	11·14
	18	Kottayam (P.W.D. Office).	1	0·30	0·95	..	0·55	0·86	3	1.30	2·47	9	5·.7	5·57	12	7·50	11·27	26	50·13	28·37
	19	Peermade (Taluk Office).	2	2·70	0·65	..	..	1·89	4	1·85	2·17	9	7·15	5·11	14	13·85	11·50	23	59·77	38·46
	20	Peermade (Residency).	3	1·28	0·74	2	0·93	1·60	4	1·24	2·43	12	6·81	5·78	16	12·15	11·22	24	58·93	44·17
	21	Kanjirapalli	1	0·36	1·37	1	0·13	2·27	5	5·45	6·51	14	13·03	11·29	19	15·74	15·42	27	52·27	28·49
	22	Changanacherry ..	1	0·35	0·88	1	0·65	0·97	3	1·10	2·71	10	10·43	6·28	17	7·89	11·46	27	35·30	26·16
		Average ..	..	1·90	0·99	..	0·58	1·00	..	1·59	2.26	..	6·16	5·56	..	8·61	9·23	..	39·41	25·17
Travancore State—II. Quilon Division.	1	Arukkutty ..	3	1·15	1·15	..	..	0·64	4	1·17	1·57	8	7·78	5·38	11	4·64	12·53	26	47·15	29·73
	2	Sherthalai ..	1	0·34	0·91	2	1·69	0·90	3	0·.7	1·86	4	4·08	4·38	12	7·24	10·41	26	41·48	16·13
	3	Alleppey (P.W.D. Office).	3	1·05	1·97	3	2·15	2·10	4	3 89	2·45	12	7·32	5·11	14	8·88	12·59	26	44·20	26·07
	4	Ambalapuzha ..	1	0·40	1·10	..	..	1·34	3	1·40	2·48	12	5·70	5·39	9	3·30	10·96	21	16·10	24·63
	5	Tiruvalla	2	0·78	1·08	1	0·26	0·95	7	3 01	2·20	11	11·86	5·26	16	12·06	1·49	26	34·00	24·41
	6	Chengannur ..	..	..	1·22	2	0 40	1·08	7	10·95	2·77	10	9·43	6·.3	14	13·70	10·62	27	36·9.	24·..
	7	Haripad (Karthikapalli).	2	1·47	0·94	..	0·35	0·96	3	2·78	1·85	12	8·98	4·3.	16	11·25	9 80	22	38·07	23·47
	8	Pattanamthitta ..	1	0·25	1·57	2	..	1·97	6	5·36	4·52	10	6·15	8·95	8	8 40	12·45	20	28·35	22·67
	9	Mavelikara ..	1	0·3.	1·02	1	0·11	0·81	3	3·32	2·18	12	7·.4	5·52	15	14·4.	11·05	23	30·95	27·..
	10	Konni	2	1·13	1·32	2	1·6	2·20	6	3·41	5·12	13	8·04	9·98	12	12·05	13·12	23	34·89	23·..
	11	Kayankulam ..	4	1·14	1·10	2	1·.9	0·83	3	1·98	1·87	9	5·91	4·53	17	13·9.	11·32	25	35 40	24·..
	12	Adur (Kunnathur) ..	2	1·90	0·71	2	1·5	1·49	4	3·.0	3·55	8	5·05	7·69	11	9·.0	10·.7	22	31·9.	22·..
	13	Karunagapalli ..	1	0·20	0·72	1	0·40	0·94	3	2·00	1·74	10	3·70	4·35	15	11·40	10·23	24	30·.0	21·..
	14	Punalur (Pathanapuram).	..	..	0·67	1	0·30	1·85	5	10·29	3·60	9	9·42	8·76	8	9·54	10 75	22	34·32	22·..
	15	Kottarakara ..	1	1·73	0·67	..	0·08	1·72	6	2·71	3·.0	9	6·14	6·85	13	8·43	9·6.	2.	31·51	21·..
	16	Ayikkudi	5	2 75	2·12	5	1·.5	1·55	3	1·00	2·31	3	2·20	2·67	..	0 03	1·85	8	3 30	1·..
	17	Aryankavu ..	5	6·.5	1·79	4	1·50	1·17	3	1·.5	2·83	10	5·35	3·44	8	2·85	5·82	19	28·.1	18·..
	18	Shenkotta (P.W.D. Office).	5	2·83	2 85	6	3·79	1·46	4	1·.4	2·90	3	2·10	3·11	1	0·15	3·65	19	19 7.	7·..
	19	Quilon (Engineering Office).	3	0 60	0·79	1	0·15	0·84	5	4·20	1·80	11	7·05	5·33	14	12·45	10·91	25	2 95	20·..
	20	Paravur	2	0·55	0·54	..	..	0·79	1	1·10	1·92	7	5·2.	4·37	7	4·77	9·34	21	2·.30	17·..
	21	Nilamel	2	0·77	..	1	0·53	..	1	0·68	..	8	10·79	..	14	7·59	..	21	29·79	
		Average ..	..	1·25	1·21	..	0·87	1·98	..	3·18	1·62	..	6·68	5·59	..	8·42	9·93	..	30·96	21·..

(*b*) Observatory

Madras Presidency for the year 1943—*cont.*

July.			August.			September.			October.			November.			December.			Annual.			Station.	District.
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		
4	1·44	3·38	7	3·38	1·53	1	0·43	1·32	8	8·23	7·04	11	9·14	9·26	4	1·08	4·97	65	42·42	43·39	10	Tenkasi ..	Tirunelveli—*cont.*
..	..	1·68	3	1·51	1·24	..	..	1·26	7	17·88	7·39	13	10·79	10·14	6	4·63	7·14	43	30·47	41·86	11	Kadayam ..	
..	0·07	0·93	2	1·28	0·62	..	0·08	0·87	9	10·78	6·16	18	15·51	10·09	9	3·21	6·67	65	42·94	36·87	12	Ambasamudram.	
..	..	0·33	3	1·89	0·66	..	..	1·23	7	6·03	7·05	17	11·07	7·43	2	0·72	4·24	45	31·38	29·38	13	Palamcottah (*b*).	
..	..	0·49	2	0·73	0·70	..	..	1·18	9	8·64	5·91	14	13·71	7·72	3	0·62	4·89	43	30·74	29·86	14	Nanguneri ..	
..	0·04	1·42	3	1·23	0·63	..	..	0·71	6	9·04	5·85	15	10·46	7·44	..	..	3·82	39	27·99	28·63	15	Radhapuram ..	
..	0·04	0·36	1	2·42	0·64	..	..	0·99	7	6·92	6·64	13	10·30	7·56	..	0·15	4·29	28	21·46	27·19	16	Sattankulam ..	
..	0·06	0·27	1	4·35	0·18	..	..	0·25	5	8·44	5·48	14	10·66	9·21	4	0·64	5·82	33	28·07	28·07	17	Kulasekarapatnam ..	
..	0·07	0·13	2	2·24	0·18	..	..	0·32	6	11·07	5·81	15	13·23	7·82	..	0·10	4·26	42	31·51	24·48	18	Kiranur ..	
..	..	0·28	1	1·90	0·71	..	..	1·01	7	9·75	5·94	13	11·00	7·15	..	0·09	3·92	40	31·80	25·69	19	Srivalkuntam ..	
..	0·05	0·39	4	2·65	0·80	..	0·04	1·41	6	6·72	7·34	15	13·38	7·73	6	1·81	5·13	44	36·40	31·87	20	Tirun lveli ..	
..	..	0·18	2	2·66	0·13	..	0·04	0·27	4	7·32	6·25	15	13·06	10·39	2	0·33	6·12	34	27·53	31·50	21	Tiruchendur ..	
0·6	0·21	0·74	2·5	2·44	0·78	0·3	0·13	1·11	6·5	7·72	6·66	13·0	11·37	7·90	2·3	0·96	4·36	39·3	30·51	30·34		Average.	
1	0·20	1·94	3	2·30	1·43	3	1·10	1·89	8	7·25	5·72	10	5·15	5·43	6	0·90	2·92	42	21·74	26·44	1	Chinnar	Travancore State—I. Kottayam Division.
11	5·85	7·86	20	9·45	4·88	8	6·35	4·37	8	7·97	9·30	10	8·53	9·19	4	1·55	3·73	90	60·20	54·85	2	Maravur ..	
30	22·34	30·64	22	21·20	22·33	13	7·41	11·42	18	8·42	14·14	16	11·05	7·97	2	1·49	1·90	155	127·09	141·15	3	Malayattur ..	
28	22·02	24·09	26	14·03	14·85	11	4·19	9·05	16	4·36	11·20	13	2·82	5·49	..	..	1·02	143	112·28	109·10	4	Pavur ..	
28	26·20	28·63	28	18·15	18·23	11	7·14	10·19	12	11·45	12·22	10	8·17	7·44	1	0·54	1·39	145	136·48	121·42	5	Perumpavur (Kunnathunad).	
29	20·70	23·85	26	13·37	18·43	8	3·41	11·47	12	7·70	11·73	14	6·35	7·66	1	0·13	1·49	141	114·37	127·08	6	Alwaye (P.W.D. Office).	
30	43·74	45·36	28	40·16	28·84	15	10·31	11·93	12	5·73	10·06	7	6·17	5·89	..	..	1·39	140	173·70	151·15	7	Munnar ..	
30	31·60	27·74	31	26·15	17·69	12	6·28	10·59	11	2·55	11·85	13	6·22	6·64	2	0·32	1·74	157	13·16	112·23	8	Devikulam ..	
31	62·57	50·49	30	42·48	29·95	19	9·46	14·78	13	21·63	24·82	19	15·33	14·81	4	1·74	3·19	178	245·47	208·96	9	Nerlimangalam.	
29	28·10	29·79	26	18·17	20·16	15	7·95	11·12	12	16·00	14·89	13	10·60	8·63	2	2·75	1·82	154	151·08	134·40	10	Muvattupuzha ..	
17	8·81	10·79	14	5·19	7·12	..	0·18	5·25	18	3·77	13·12	4	1·22	9·21	..	0·08	3·32	106	69·23	73·81	11	Santanpara (Puppara).	
31	28·90	31·13	29	22·92	22·45	12	13·15	12·46	16	11·45	17·14	15	17·15	8·78	3	1·50	1·84	164	163·87	149·24	12	Karikode (Thodupuzha).	
25	14·13	18·42	28	14·76	13·80	10	4·39	8·17	18	7·89	9·49	13	9·76	6·98	1	0·63	2·61	140	94·89	87·20	13	Vandanmettu ..	
24	18·80	23·81	22	14·39	14·30	15	6·81	9·57	12	9·14	11·95	17	6·87	6·82	2	1·36	1·56	140	113·83	112·34	14	Vaikam ..	
30	32·02	28·8	25	16·53	19·76	6	5·93	12·09	12	7·74	17·84	13	11·55	11·72	3	3·34	3·64	147	139·17	155·81	15	Palai (Teenachil).	
23	24·45	26·06	18	19·85	16·99	8	8·90	10·77	9	8·58	11·69	15	7·61	6·80	1	0·65	2·13	118	124·47	121·90	16	Ettumanur ..	
8	8·10	18·30	10	9·89	7·44	3	2·25	4·79	5	4·74	7·44	9	10·37	8·36	6	2·10	3·94	70	65·63	69·38	17	Kumili ..	
26	23·23	25·14	27	16·24	15·82	12	6·21	11·08	13	11·48	14·33	13	10·27	7·33	3	3·13	2·75	146	122·11	125·94	18	Kottayam (P.W.D. Office).	
9	45·20	41·71	30	35·90	24·96	12	11·25	16·61	19	11·32	17·92	16	14·30	10·79	2	0·50	2·32	162	206·79	174·09	19	Peermade (Taluk Office)	
31	43·69	50·86	30	38·57	34·80	17	11·73	19·32	18	11·43	19·49	12	8·29	9·41	2	0·85	2·03	171	195·90	201·85	20	Peermade (Residency).	
31	29·29	28·66	29	26·17	20·16	14	10·58	13·83	15	13·30	20·61	22	19·13	12·57	3	1·60	3·04	181	187·05	164·22	21	Kunjirapalli ..	
24	17·15	21·36	17	14·38	14·09	12	9·19	9·56	14	11·95	15·37	20	10·15	8·34	1	0·57	2·40	147	119·02	119·58	22	Changanacherry.	
..	25·33	30·73	..	20·40	20·85	..	7·03	10·86	..	9·36	13·79	..	9·41	8·41	4·9	1·17	2·37	..	130·95	123·29		Average.	
28	21·74	26·19	26	13·90	16·41	11	8·01	11·09	12	10·13	13·64	12	4·65	7·33	1	2·14	2·10	142	122·46	127·76	1	Arukkutty ..	Travancore State—II. Quilon Division.
30	20·83	21·91	28	11·66	13·09	13	8·22	8·73	17	6·22	11·68	13	6·23	6·56	2	0·32	1·85	151	108·85	108·43	2	Sherthalai ..	
26	21·71	19·77	25	19·01	14·60	10	7·78	9·84	17	9·30	12·19	19	11·01	10·26	2	0·80	2·24	161	137·10	119·15	3	Alleppey (P.W.D. Office).	
27	6·80	19·01	10	4·95	10·91	10	2·00	8·66	10	5·50	13·76	14	5·15	8·28	..	..	2·70	117	71·35	109·21	4	Ambalapuzha ..	
34	18·88	21·75	26	20·18	13·52	13	8·29	9·37	16	7·97	13·16	14	7·66	7·79	2	0·43	2·18	162	125·58	113·21	5	Tiruvalla ..	
29	16·90	21·27	24	19·90	14·07	13	7·15	10·30	12	10·30	13·83	9	4·75	9·27	1	0·25	2·62	138	130·73	117·74	6	Chengannur ..	
37	19·40	19·16	21	18·25	11·14	13	5·17	8·45	9	9·44	13·40	15	9·11	8·14	2	1·06	2·31	142	124·96	103·95	7	Haripad (Karthikapalli).	
34	17·34	21·18	19	21·15	15·20	9	5·95	11·16	6	2·90	16·98	11	13·15	11·58	1	1·20	3·06	117	110·55	130·60	8	Pattanamthitta ..	
37	22·56	21·92	25	19·34	1·36	16	8·74	9·99	12	5·45	15·25	13	5·39	8·96	5	1·29	2·59	153	120·27	119·96	9	Mavelikara ..	
37	31·62	21·01	27	19·65	16·71	11	6·30	11·18	13	9·54	16·45	15	13·39	11·26	4	4·73	2·23	159	146·37	137·91	10	Konni ..	
37	20·85	19·14	25	14·49	11·43	12	4·57	9·75	12	8·48	12·58	11	9·95	8·17	2	2·27	2·01	150	1 0·91	106·28	11	Kayankulam ..	
30	16·29	13·36	29	11·30	12·45	9	1·50	9 04	7	2·60	14·61	16	8 75	9·02	2	2·50	2·26	133	96·72	111·10	12	Adur (Kunnathur).	
32	13·60	15·13	24	11·40	9·05	12	3 10	7·44	13	14 40	11·75	18	12·00	7·50	..	..	1·70	143	102·0	90·76	13	Karunagapalli ..	
37	24·64	19·67	27	16·25	12·10	10	6·34	9·61	15	7·38	16·87	13	11·27	9·51	1	2·40	2·11	138	132·15	118·10	14	Punalur (Pathanapuram).	
36	18·21	16·74	27	11·51	11·42	8	4·23	8·58	13	8·32	14·80	10	9·75	8·97	2	3·55	2·05	139	103·43	106·33	15	Kottarakara ..	
31	0·30	1·78	3	1·45	1·00	..	..	1·18	6	5·30	6·64	11	..	9·50	3	0·95	4·74	48	2·48	37·24	16	Ayikkudi ..	
35	14·35	16·35	28	14·65	11·64	10	6·45	8·30	13	6·80	14·09	15	9·65	10·73	2	0·40	3·84	140	99·21	98·90	17	Aryankavu ..	
13	4·87	6·90	12	4·91	3·58	3	0·92	3·17	11	9·70	8·13	9	9·77	10·21	3	1·82	4·70	89	62·56	58·20	18	Shenkotta (P.W.D. Office).	
25	12·45	15·22	20	8·45	9·61	10	3·45	7·42	14	11·00	11·66	13	7·45	8·51	1	0·10	1·76	142	94·30	94·60	19	Quilon (Engineering Office).	
27	12·16	12·92	11	6·54	8·08	5	2·05	6·36	10	8·25	11·51	6	7·21	7·30	1	0·35	1·55	85	68·54	82·86	20	Paravur ..	
32	12·34	..	23	11·43	..	7	2·11	..	18	14·14	..	10	10·70	..	3	0·48	..	130	105·35	..	21	Nilamal ..	
..	16·56	18·47	..	13·35	11·47	..	4·85	8·49	..	8·24	13·11	..	8·76	8·91	..	1·29	2·53	..	104·41	104·63		Average.	

Monthly and Annual Rainfall Table of [illegible]

District.	No.	Station.	January. Number of rainy days.	January. Rainfall.	January. Average rainfall.	February. Number of rainy days.	February. Rainfall.	February. Average rainfall.	March. Number of rainy days.	March. Rainfall.	March. Average rainfall.	April. Number of rainy days.	April. Rainfall.	April. Average rainfall.	May. Number of rainy days.	May. Rainfall.	May. Average rainfall.	June. Number of rainy days.	June. Rainfall.	June. Average rainfall.
Travancore State—III. Trivandrum Division.	1	Attingal (Cherayinkizh)	..	..	0·73	..	..	0·79	2	2·10	1·21	7	6·80	4·15	11	16·40	7·77	18	26·00	16·[illegible]
	2	Nedumangad ..	4	2·04	1·01	1	0·22	1·14	5	3·44	2·34	7	9·12	7·20	10	4·47	8·86	19	21·08	16·[illegible]
	3	Trivandrum (b) ..	3	1·15	0·79	..	0·08	0·76	3	1·98	1·[illegible]4	7	4·08	4·[illegible]5	10	6·94	8·78	22	20·96	[illegible]
	4	Neyyattinkara ..	3	2·20	1·12	..	..	0·73	3	2·64	1·39	6	4·99	4·17	3	4·06	6·96	19	21·05	11·[illegible]
	5	Parassala	..	..	0·66	1	1·21	0·65	4	3·2[illegible]	1·58	6	3·77	3·71	3	3·[illegible]9	7·19	16	15·[illegible]4	[illegible]
	6	Pechippara ..	4	1·95	1·54	4	2·50	1·42	6	4·85	3·27	11	8·10	7·07	11	9·35	8·44	21	20·[illegible]5	13·[illegible]
	7	P.P. Channel (16th mile).	1	0·28	1·16	3	0·65	1·11	2	1·00	1·56	8	8·35	4·34	2	1·20	5·56	20	17·00	7·[illegible]
	8	Kaliyal	1	0·21	1·34	..	..	1·01	4	1·12	3·00	7	2·27	6·56	8	2·47	8·40	7	1·91	11·[illegible]
	9	Kulasekharam ..	1	1·90	1·43	2	0·70	1·65	4	3·55	3·41	10	6·[illegible]5	6·98	8	4·[illegible]0	9·13	20	16·40	11·[illegible]
	10	Puttan Dam ..	1	0·95	1·73	5	0·75	1·[illegible]3	5	3·60	3·45	11	10·40	6·89	3	2·65	8·[illegible]4	21	19·[illegible]5	11·[illegible]
	11	Chorlakod ..	1	0·70	1·40	2	0·65	0·92	4	1·45	2·87	7	5·85	5·52	1	1·00	7·91	19	16·80	11·[illegible]
	12	Thadikkarankonam ..	..	0·05	1·18	3	1·40	0·69	2	0·90	2·74	9	10·55	5·95	2	1·25	7·11	21	18·95	[illegible]
	13	Seetapal ..	1	0·40	0·91	3	2·05	0·66	2	0·40	1·82	6	4·90	3·40	..	..	4·55	19	11·25	7·[illegible]
	14	Kuzhitura (Vilavankode).	..	..	0·67	..	..	0·84	3	3·09	1·31	9	5·21	3·60	4	3·90	5·45	16	15·02	9·[illegible]
	15	Mekode	3	1·00	1·51	3	1·35	0·99	5	4·55	2·39	5	4·75	5·03	6	2·00	7·34	21	17·60	9·[illegible]
	16	Mulakumood ..	2	0·55	1·23	2	0·40	0·89	4	3·80	2·06	6	4·30	4·76	..	..	7·70	2	2·39	10·[illegible]
	17	Aruvamozhi ..	3	0·65	1·34	2	1·32	0·71	3	0·60	1·38	3	0·91	2·82	..	..	2·37	13	6·03	5·[illegible]
	18	Thakkala (Kalkulam).	3	2·00	1·23	2	0·36	1·22	5	2·78	2·[illegible]2	8	4·95	5·75	4	2·07	7·33	15	12·57	[illegible]
	19	Eraniyal	1	0·15	0·65	1	1·10	0·67	3	1·56	1·33	3	4·30	3·52	4	2·90	4·48	19	12·10	7·[illegible]
	20	Kolachal (Salt Factory).	..	0·04	0·81	1	0·14	0·64	3	3·88	1·03	2	3·04	2·98	7	3·88	5·48	20	11·78	8·[illegible]
	21	Nagercoil	2	1·95	1·00	2	0·35	0·55	1	0·75	1·14	5	1·05	3·20	4	1·55	3·20	21	10·89	6·[illegible]
	22	Rajakkamangalam ..	1	0·73	1·06	2	0·83	0·45	1	0·21	1·03	5	3·73	2·74	5	8·71	3·93	18	10·27	7·[illegible]
	23	Tamarakulam	2	1·22	0·76	2	1·42	0·47	1	0·23	0·98	1	0·30	2·56	2	0·24	2·26	18	7·88	4·[illegible]
	24	Kottaram	2	3·80	1·10	2	1·12	0·56	1	0·90	1·17	1	1·85	2·37	1	1·70	3·00	18	8·65	4·[illegible]
	25	Vizhinjam * ..	2	0·61	..	2	0·29	..	5	[illegible]·88	..	7	4·15	..	8	6·80	..	17	16·81	..
	26	Varkala *	2	0·61	..	..	..	..	2	1·71	..	8	8·36	..	14	18·86	..	20	29·37	..
		Average ..	..	0·97	1·01	2·0	0·73	0·87	..	2·16	1·93	..	5·08	4·58	..	4·27	6·31	..	14·98	9·[illegible]
Cochin State.	1	Ernakulam ..	1	0·40	0·01	3	0·10	..	3	0·51	0·02	14	4·85	0·16	18	12·87	0·42	26	47·45	[illegible]
	2	Cranganore ..	3	0·[illegible]2	0·03	1	0·28	0·01	4	2·90	0·09	10	2·54	0·08	17	[illegible]·53	0·18	25	[illegible]3·93	[illegible]
	3	Irinjalakuda ..	2	2·28	0·07	2	1·49	0·05	3	2·02	0·07	8	0·77	0·03	14	6·76	0·22	26	[illegible]4·52	[illegible]
	4	Trichur	2	1·01	0·03	..	..	..	2	2·51	0·08	4	[illegible]	0·05	13	9·52	0·31	24	50·17	1[illegible]
	5	Wadakkancherry ..	2	2·33	0·08	..	..	..	1	0·48	0·02	3	2·35	0·08	7	7·2[illegible]	0·23	24	43·79	1[illegible]
	6	Chittur	2	2·73	0·09	..	..	..	2	1·94	0·06	..	..	..	6	5·13	0·17	19	15·54	[illegible]
		Average ..	2·0	1·60	0·05	1·0	0·31	0·01	2·5	1·73	0·[illegible]6	6·5	2·01	0·07	12·5	7·85	0·26	22·9	44·20	[illegible]
Malabar.	1	Alattur	2	1·73	0·32	..	..	0·24	1	3·15	1·09	2	0·49	3·17	12	4·92	5·63	20	28·26	18·[illegible]
	2	Palghat	3	2·44	0·20	..	0·0[illegible]	0·38	3	3·50	0·88	3	0·53	2·73	8	8·59	4·96	2[illegible]	19·18	1[illegible]
	3	Parli	2	1·00	0·31	1	0·30	0·26	3	3·[illegible]0	1·01	2	1·80	3·01	8	7·[illegible]4	6·29	20	22·44	19·[illegible]
	4	Ottapalam ..	3	2·02	0·30	..	..	0·35	1	1·[illegible]3	1·[illegible]2	2	1·63	3·55	8	4·51	6·27	20	28·08	[illegible]
	5	Cherpalacheri ..	2	2·71	0·21	1	0·25	0·28	3	2·62	1·15	3	[illegible]·29	3·78	11	7·71	6·59	20	31·63	24·[illegible]
	6	Mannarghat ..	4	5·35	0·19	..	..	0·32	3	2·[illegible]5	1·83	9	4·3[illegible]	4·11	14	10·18	7·11	23	31·04	[illegible]
	7	Perintalmanna ..	1	0·73	0·15	..	..	0·30	3	1·78	1·00	10	1·65	4·09	11	8·24	7·19	21	32·26	[illegible]
	8	Manjeri	2	3·02	0·17	..	0·03	0·18	1	3·86	0·70	8	3·23	3·29	12	3·84	7·28	24	29·[illegible]1	[illegible]
	9	Nilambur	4	0·[illegible]4	0·18	1	1·27	0·16	1	1·17	0·51	9	3·81	2·64	10	3·45	5·98	23	31·89	[illegible]
	10	Vayittiri	3	0·80	0·30	..	0·01	0·43	1	1·26	1·13	18	8·62	4·24	14	7·01	7·01	23	49·64	4[illegible]
	11	Manantoddy ..	2	1·10	0·18	..	..	0·26	..	0·06	1·03	14	[illegible]·95	3·35	11	7·01	5·12	20	25·05	2[illegible]
	12	Irikkur	2	1·82	0·17	..	..	0·19	..	..	0·53	11	6·[illegible]7	2·53	13	8·17	8·32	25	38·88	37·[illegible]
	13	Payyanur ..	1	0·23	0·14	..	..	0·24	..	..	0·22	7	1·44	1·58	12	8·61	7·67	25	44·65	[illegible]
	14	Taliparamba ..	1	1·48	0·15	..	..	0·10	1	0·11	0·19	7	2·46	2·06	0	5·5[illegible]	6·81	26	47·03	[illegible]
	15	Cannanore	1	1·96	0·20	..	..	0·23	..	..	0·29	9	4·16	2·21	10	7·45	7·84	24	45·78	[illegible]
	16	Tellicherry ..	2	1·95	0·25	..	..	0·20	1	0·33	0·35	8	6·[illegible]4	2·97	17	9·[illegible]4	9·21	26	4[illegible]·88	[illegible]
	17	Badagara	1	0·86	0·35	..	..	0·28	1	1·16	0·51	7	2·[illegible]3	3·14	12	9·07	9·24	25	45·3[illegible]	[illegible]
	18	Kuttiyadi	1	1·53	0·58	..	..	0·38	1	0·58	0·99	15	6·22	4·57	12	14·23	11·68	24	42·61	40·[illegible]
	19	Quilandi	1	2·94	0·27	..	..	0·12	1	2·26	0·50	3	5·43	2·01	10	10·46	9·39	22	45·26	[illegible]
	20	Calicut (b) ..	3	3·20	0·35	..	..	0·19	1	[illegible]·72	0·68	8	[illegible]·96	3·58	11	5·41	9·28	25	45·13	[illegible]
	21	Tirurangadi ..	2	2·08	0·14	1	0·38	0·26	4	3·02	0·43	4	1·56	3·01	12	10·87	9·46	25	36·77	3[illegible]
	22	Ponnani	1	0·89	0·24	..	..	0·36	3	2·33	0·93	6	5·0[illegible]	4·23	15	10·91	10·32	25	44·66	[illegible]
	23	Chowghat	1	2·86	0·29	..	..	0·31	1	0·9[illegible]	0·91	5	4·2[illegible]	4·20	9	7·[illegible]8	11·40	28	46·76	30·[illegible]
	24	Tripriar	2	1·99	0·45	1	0·78	0·43	2	2·39	1·00	9	2·45	3·73	18	10·[illegible]6	11·39	27	49·[illegible]4	[illegible]
	25	Cochin (b) ..	1	0·54	0·89	1	1·20	0·80	6	3·24	2·[illegible]1	10	1·95	4·94	18	10·75	11·68	26	43·30	2[illegible]
		Average ..	1·9	1·83	0·28	0·24	0·17	0·29	1·68	1·79	0·82	7·45	3·56	3·35	11·92	8·08	8·12	23·56	38·05	30·[illegible]
South Kanara.	1	Hosdrug	1	0·92	0·15	..	..	0·16	2	0·34	0·20	4	1·10	2·[illegible]1	12	4·66	7·46	26	43·37	[illegible]
	2	Kasaragod	1	0·70	0·21	..	..	0·08	..	..	0·39	4	3·13	1·80	13	8·05	7·31	24	38·29	[illegible]
	3	Puttur	4	2·17	0·25	..	..	0·10	2	1·00	0·43	7	2·[illegible]5	1·89	8	1·62	6·07	22	34·76	[illegible]
	4	Beltangadi ..	3	2·14	0·15	..	..	0·09	1	0·68	0·32	7	2·92	2·28	6	8·87	5·44	23	34·80	[illegible]
	5	Bantwal	3	3·94	0·10	..	..	0·04	3	0·77	0·15	7	[illegible]·03	1·43	6	3·33	4·81	22	38·26	[illegible]
	6	Mangalore (b) ..	1	1·25	0·11	..	..	0·07	2	1·31	0·21	5	1·17	1·53	11	2·55	6·18	26	30·[illegible]5	[illegible]
	7	Mulki	3	1·96	0·13	..	..	0·06	1	0·16	0·[illegible]9	7	4·[illegible]	1·43	9	6·[illegible]6	6·[illegible]9	26	35·[illegible]9	[illegible]
	8	Karkal	4	3·57	0·19	..	..	0·05	5	1·34	0·25	8	2·27	2·19	11	6·42	5·92	25	41·68	4[illegible]5
	9	Udipi	2	0·44	0·13	..	..	0·06	1	0·42	0·08	6	1·42	1·15	8	4·17	5·46	28	34·32	[illegible]
	10	Coondapoor ..	..	..	0·12	..	..	0·04	..	..	0·08	6	2·76	0·92	8	4·91	5·24	23	36·82	[illegible]
	11	Baindur	1	0·12	0·06	..	..	0·04	1	0·02	0·05	5	4·[illegible]3	0·82	5	2·26	4·42	26	53·79	[illegible]
		Average ..	2·1	1·56	0·16	..	..	0·07	1·6	0·55	0·21	6·0	2·95	1·59	8·8	4·81	5·85	24·6*	38·35	3[illegible]

*Excluded from totals and averages.

(b) Observatory

Madras Presidency for the year 1948 —*cont.*

July.			August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
20	10·20	10·05	10	9·60	6·36	7	3·00	4·80	14	17·70	11·33	9	12·10	6·48	2	1·20	1·66	100	104·50	72·59	1	Attingal (Cherayinkizh).	Travancore State—III. Trivandrum Division.
18	8·27	10·98	15	7·67	6·85	5	1·99	6·55	14	11·92	14·03	13	11·67	9 69	3	2·44	2·77	114	84 33	88·05	2	Nedumangad ..	
15	7·93	7·77	13	7·74	4·73	4	2·06	4·51	13	8·16	10·73	15	21 08	6·98	2	0·43	2·47	107	82·59	66·79	3	Trivandrum (*b*) ..	
16	5·63	7·26	7	5·17	3·65	4	2·35	4·33	11	7·80	10·29	11	14·15	9·08	5	1·92	2·65	88	72·01	63·51	4	Neyyattinkara ..	
6	2·73	5·78	5	4·91	3·58	2	1 64	4·20	8	8·5	9·91	11	12·15	8·15	1	0·48	2·12	63	58·0	58·16	5	Parassala ..	
18	10·90	8·25	12	7·0	6· 3	5	2·40	8·09	11	15·2	13·37	15	11·90	11·61	3	0·40	3·39	119	9· 42	85·85	6	Pechippara ..	
12	4·30	4·37	9	6·10	2·74	2	0 35	3·23	11	12·45	10·03	13	17·00	9·96	3	2·40	2·61	86	71·68	54·58	7	P.P. Channel (16th mile).	
..	0·46	7·89	4	1·08	5·02	..	0 20	6·17	3	0 90	13·77	13	4 18	12·04	..	0·05	3·10	47	14·85	79·37	8	Kaliyal ..	
10	3·25	6·71	8	6·80	5·63	4	1 30	6·82	14	8·75	14·08	17	14·60	8·28	2	0·65	3·56	100	68 35	79·69	9	Kulasekharam ..	
11	4·55	7·35	10	6·20	5·71	4	1·45	6·59	12	7·65	14·12	17	19·20	10·10	2	3 50	3·33	102	81·25	86·54	10	Puttan Dam ..	
11	3·45	7·06	9	6·10	5·05	4	1·40	6·08	11	5·85	12·72	18	14·75	10·06	3	0·65	2·43	90	58 65	73·62	11	Chorlakod ..	
14	8·55	7·30	11	6·10	4·84	3	1·40	6·54	10	7·45	12·27	12	14·10	9·88	1	0·15	2·27	88	70·85	72·15	12	Thadikkarankonam.	
7	2· 5	4·63	6	2·75	2·70	2	0·65	2·81	7	7·10	7·85	13	13·95	7·60	1	0·15	2·29	67	45·85	46·39	13	Sectapal ..	
8	2·90	5·08	8	5·02	2·78	2	1·44	3·51	10	7·45	9·45	13	11·23	7·89	1	0·35	2·18	74	55·61	52·07	14	Kuzhitura (Vilavankode).	
10	3·65	6·50	9	5·70	4·69	4	1·45	5·42	11	9·05	12·43	15	13·15	9·35	3	1 35	2·43	95	66·40	67·98	15	Mekod ..	
10	3·20	6·10	9	4·78	3·56	2	1·50	4·13	10	7·80	11·20	12	17·58	9·75	1	1·00	2·35	60	47·20	63·77	16	Mulakumood ..	
5	1·28	2·75	8	2·12	1·38	1	0·47	1·51	7	6·18	8·17	13	12·56	7·66	..	..	2·98	58	32·32	38·18	17	Aruvamozhi ..	
5	1·86	5·29	6	3·17	3·18	2	0·74	4·32	6	6·40	11·48	8	9·31	9·67	1	0·97	2·02	65	47·78	62·94	18	Thakkala (Kalkulam).	
4	1·90	4·18	7	3 15	2·04	2	0·75	2·77	6	6·35	8·65	12	15·63	7·08	1	1·70	2·16	63	51·59	45·29	19	Eraniyal ..	
12	2·97	5·19	10	3·69	2·74	2	0·58	3·30	10	6 34	8·53	11	9·83	7·30	2	0·74	2·27	80	46·91	48·54	20	Kolachal (Salt Factory).	
8	2·45	3·55	8	4·05	1·80	2	0·55	2·13	10	6·10	8·11	11	13·15	6·91	..	..	2·30	74	42·84	40·45	21	Nagercoil ..	
9	2·20	3·68	7	3·74	1·94	2	0·52	2·05	8	5·38	7·65	10	10·82	7·13	1	0·53	2·44	69	47·67	41·72	22	Rajakkamangalam	
4	0·83	2·47	5	1·48	1·24	2	0·33	1·28	4	6·54	6·60	7	8·96	7·02	1	1·28	2·76	49	30·71	33·22	23	Tamarakulam (Old Salt Factory).	
7	1·65	2·58	6	1·55	1·29	2	0·32	1·64	8	7·00	6·16	11	10·05	7·85	1	0·25	2·56	60	38·84	34·34	24	Kottaram ..	
15	4·60	..	13	6·36	..	3	1·25	..	11	7·52	..	11	18·52	..	1	0·30	..	95	69·08	..	25	Vizhinjam ..	
19	18·78	..	10	8·35	..	7	5·46	..	11	13·50	..	11	11·78	..	3	0 97	..	107	117·75	..	26	Varkala ..	
..	4·66	5·99	..	5·02	3·76	..	1·37	4·27	..	8·27	10·54	..	13·39	8·65	..	0·92	2·53	..	61·82	60·38		Average.	
30	21·45	0·69	30	17·03	0·58	16	6·63	0·22	19	4·88	0·16	13	3·61	0·12	4	0·87	0·03	177	120·65	3·99	1	Ernakulam ..	Cochin State.
29	29·03	0·97	27	16 65	0·54	18	6·17	0·21	15	11·82	0·39	15	7·31	0·24	..	..	..	164	137·03	4 54	2	Cranganore ..	
29	23·20	0·75	29	13·38	0·43	13	7·11	0·24	11	10·42	0·34	12	6 74	0·22	1	0·04	..	150	128·73	4·24	3	Irinjalakuda ..	
30	26·57	0·86	27	51·91	0·51	10	5·81	0·19	7	3·62	0·12	14	11·11	0·37	..	..	..	133	127·75	3·59	4	Trichur ..	
28	24·89	0·93	26	16·74	0·54	5	1·03	0·30	3	1·73	0·06	12	5·50	0·18	1	0·63	0·02	112	110·12	3·90	5	Wadakkancherry.	
29	23·62	0·76	28	17·79	0·57	9	5·25	0·18	8	3·91	0·13	7	5·55	0·19	..	..	..	110	81·26	2·66	6	Chittur ..	
29·17	25 46	0·83	27·83	16 25	0·53	11·83	5·33	0·22	10·5	6·06	0·20	12·17	6·64	0·22	1	0·26	0·01	141	117·69	3·82		Average.	
30	19·81	24·29	31	19·46	15·00	11	4·48	5·02	8	6·94	8·14	13	8·50	5·10	2	0·41	0·88	132	98·15	88·37	1	Alattur ..	Malabar.
30	18·87	27·31	30	16·77	15·08	12	4·14	6·04	12	4·10	8·23	7	4·09	4·16	1	0·32	0·85	131	83·39	80·50	2	Palghat ..	
31	18· 9	22·33	30	17·11	12·75	9	4·00	6·58	4	3·30	11·60	11	6·48	5·13	1	0·10	1·02	122	86·06	97·41	3	Parli ..	
27	19·56	27·34	30	15·51	16·20	8	7·61	6·63	5	4·11	10·43	8	5·91	5·85	1	0·75	0·96	113	91·62	101·94	4	Ottapalam ..	
30	21·66	28·54	30	13·30	14·97	11	4·54	7·18	9	4·99	12·02	12	10·42	6·16	..	0·01	0·95	132	102·13	105·87	5	Cherpalacherri ..	
30	21·84	30·75	31	21·04	16·68	12	3·92	·47	20	5·74	13·29	13	10·21	7· 6	1	0·20	1·09	160	116 19	115·15	6	Mannarghat ..	
3	23·46	28·66	26	13 05	14·90	12	4·09	7·62	10	5·58	12·83	9	7·92	5·85	..	..	0·88	134	99 38	100·91	7	Perintalmanna ..	
31	21·63	31·31	30	15·12	16·12	14	7·4	7·49	8	3·55	12·01	11	7·35	6·07	2	0·82	0·95	143	19·73	114 15	8	Manjeri ..	
31	29·31	34·09	31	22·03	16·77	16	3·58	7·63	9	6·43	10·35	10	6 14	4·74	1	0·66	0·88	146	110·28	110·44	9	Nilambur ..	
31	38·15	56·47	30	48·62	29·47	19	10·49	11·60	14	7·33	11·36	10	6·20	4·93	..	..	1·04	163	172·12	171·3	10	Vayittiri ..	
31	25·78	38·31	31	32·05	20·99	20	3·52	7·35	18	4 55	6·5	7	2·21	2·64	1	0 36	0·51	155	107 64	110·03	11	Manantoddy ..	
31	52·44	47·47	29	31·49	29·04	19	10·85	10·34	14	3·61	11·57	15	12 96	5·46	..	..	0·84	159	140·79	154·21	12	Irikkur ..	
31	39·45	41·82	26	20·55	23·55	17	5·53	8·93	13	6·30	8·89	5	5·53	3·68	1	0·41	0·80	138	132·10	136·78	13	Payyanur ..	
31	44·60	41·33	31	20·35	22·9	19	5·55	8·79	8	5·88	8·63	8	4·74	4·30	..	0 15	0·49	142	137·92	122 93	14	Taliparamba ..	
31	33· 4	36·76	28	16·57	20·04	19	8·00	8·56	6	5·51	8·18	6	5·25	3·84	..	..	0·56	134	128·42	125·67	15	Cannanore ..	
31	32·71	37·37	29	15 89	19·96	15	7·52	8·74	9	3·89	8·52	8	4·82	3·89	2	0·64	0·76	148	110·91	130· 0	16	Tellicherry ..	
29	31·62	37·20	22	16·45	19·55	12	7·59	8·55	13	7·19	9·37	12	10·40	4·76	1	0·20	0·62	135	132 77	131·47	17	Padagara ..	
31	38·17	50·81	29	30·74	29·35	15	8·13	11·89	14	8·39	15· 8	15	19·27	9·45	2	1 04	2·16	159	170 91	177·54	18	Kuttiyadi ..	
31	30·51	36·95	28	17·03	20·24	4	5·43	8·27	4	6 17	9·57	5	4·14	4·79	1	0 46	0·89	110	110·89	129·57	19	Quilandi ..	
31	27·86	32·46	29	12·93	17·16	15	6·42	7·94	7	3 73	10·27	9	8·09	5·46	2	0·11	1·01	141	120·06	121·46	20	Calicut (*b*) ..	
28	7·22	23·19	28	13·08	14·82	12	5·25	7·46	9	2·73	10·28	14	10·98	7·15	..	0·05	1·19	139	113·99	113·10	21	Tirurangad ..	
30	24.43	25.99	29	9 68	14·26	16	5·45	7·51	11	8·55	10·97	8	7·57	6·10	1	0·16	0·97	145	119·9	110·74	22	Ponnani ..	
30	26·16	27·55	27	11·75	15·70	16	7·19	8·81	14	9· 3	11·56	12	13·01	6·48	1	0·17	1·03	144	129·46	118·72	23	Chowghat ..	
28	22·62	28·12	31	10· 9	16·11	15	6·71	9·11	13	12·78	12·24	12	5·17	6·3	..	..	1·56	1 8	125·68	121·28	24	Triprlar ..	
31	17·57	23·31	29	16·42	13·89	17	5·21	7·67	16	4·59	13·37	8	3·69	6·69	2	0·80	1·10	165	109·26	115·33	25	Cochin (*b*) ..	
30·3	28·28	33.85	29	19·11	18·61	1420	6·13	8·26	1072	5·80	10·62	9·92	7·70	5·37	0·92	0·34	0·99	141·92	120·86	120·98		Average.	
31	35·26	11·63	31	27·92	23·26	17	7·30	9·80	10	3·17	7·83	8	4·48	3·20	2	0·33	0·61	144	128.95	135·79	1	Hosdrug ..	South Kanara.
31	36·03	39·71	30	28·81	23·39	18	5 97	9·96	11	5·98	8·00	8	3·36	3·30	1	0 10	0·65	141	131·02	133·48	2	Kasaragod ..	
31	9 13	47·02	31	57·92	28·92	24	13 92	11·88	12	6·47	11·01	13	7 80	4·02	..	..	0·54	154	167·04	148·64	3	Puttur ..	
31	59·32	59· 7	31	40·41	37·73	25	15·19	14·92	14	4·03	12·66	13	9·43	4·36	..	..	0·63	154	1.7.79	179·94	4	Beltangadi ..	
31	34·13	47·38	31	41·55	28·13	21	8 76	11·16	12	4·81	9·09	17	7·40	3·29	..	..	0·63	153	148·98	145·42	5	Bantwal ..	
31	32·61	38·60	30	29·78	23·52	24	11·57	10·48	12	2·7.	8·15	9	6 85	2 85	..	..	0·51	152	120·52	129·59	6	Mangalore (*b*) ..	
30	36·06	43·09	30	35·0	26·17	21	12 09	11·71	14	8 59	7·78	8	5·08	2·54	..	..	0·52	149	145·09	138·70	7	Mulki ..	
31	61·04	60·49	31	61·10	38·30	24	16 69	15·56	6	1·41	12·90	14	10·08	4·27	..	..	0·45	154	163·35	143·13	9	Udipi ..	
31	42·83	45·48	29	55·36	27·74	26	13·15	13·29	12	2·04	8·06	10	8·70	2·27	..	..	0·35	138	170·64	142·14	10	Coondapoor ..	
31	56·36	45·44	30	47·00	26·74	20	13·08	13·40	8	4 05	7·18	12	5·67	2·17	..	..	0·36	145	233 94	160·02	11	Baindur ..	
31	68·09	52·94	31	67·74	31·68	27	22 71	14·79	13	9·03	8·16	5	9·65	2·89	..	..							
30·7	45·59	47·46	30·01	44·48	28·69	22·4	12·81	12·40	11·3	4·77	9·16	10·9	7·13	3·20	0 3	0 04	0·55	149·3	102 93	149·16		Average.	

Monthly and Annual Rainfall Table of th

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Salem.	1	Thalli	1	0·45	0·26	..	..	0·20	1	2·04	0·49	6	3·97	1·74	7	5·1[illegible]	5·17	4	3·09	2·60
	2	Denkanikota ..	2	0·86	0·32	..	..	0·29	..	..	0·41	4	3·89	2·11	9	6·85	5·15	7	3·26	2·21
	3	Hosur	2	0·46	0·0	..	..	0·36	..	..	0·45	4	2·60	1·[illegible]	7	4·50	4·59	[illegible]	3 70	2·01
	4	Rayakota	..	..	0·61	..	..	0 37	..	..	0·47	2	0·83	1·67	7	9·02	4·79	6	3·75	2·09
	5	Krishnagiri ..	1	0·46	0·33	..	..	0·32	2	1·73	0·50	3	1·08	1·[illegible]5	7	6·18	4·26	5	2·4[illegible]	2·47
	6	Uttangarai ..	2	1 21	0·51	..	..	0·26	..	..	0·40	1	0·70	1·07	6	2·96	3·40	2	0 40	[illegible]·13
	7	Harur	3	1·25	0 91	..	..	0 30	1	0·12	0·38	3	1·65	1·02	8	5·09	3·39	2	0·97	1·81
	8	Dharmapuri ..	1	0·83	0·44	..	..	0·31	..	..	0·39	2	1·09	1·45	6	6·37	4·23	4	[illegible]·79	2·33
	9	Palacode	1	1·00	0·53	..	..	0·34	1	0·25	0·46	2	0·60	1·59	9	12·58	4·41	3	0·73	2·15
	10	Pennagaram ..	2	0·8[illegible]	0·33	..	..	0·51	..	..	0·62	3	0·7	1·[illegible]6	6	5·45	4·82	4	1·05	2·42
	11	Omalur	2	0·53	0·31	2	0·[illegible]3	0·40	1	0·44	0·45	4	1·50	1·[illegible]5	8	6·12	4·16	4	1·37	2·39
	12	Salem (*b*) ..	2	0·46	0·29	..	0·01	0·33	..	..	0·49	4	2·24	1·93	5	4·32	4·60	5	2 36	3·13
	13	Rasipuram ..	2	0·59	0·24	..	..	0·2[illegible]	..	..	0·36	2	1 07	1·35	5	5·61	4·[illegible]1	5	2·59	2·51
	14	Sankari	2	0·77	0·26	..	..	0·35	..	..	0·5[illegible]	2	0·88	1·78	5	5·4[illegible]	4·21	3	1·83	1·96
	15	Tiruchengode ..	1	0 96	0·33	..	..	0·29	1	0·77	0·4[illegible]	3	1·79	1·68	5	3·29	3·59	4	2 31	1·81
	16	Thammampatti ..	4	2·06	1·24	..	..	0·42	..	..	0·30	4	0·97	1·73	4	3·72	3·71	8	3·[illegible]0	1·41
	17	Attur	5	2·24	0·7[illegible]	..	..	0·37	..	..	0·72	2	0 43	1·61	6	5·09	3·86	4	0·84	1·75
	18	Valappadi ..	2	1·39	0·[illegible]69	..	..	0·27	..	..	0·34	2	2·11	1·42	5	4·30	3·72	5	1·90	1·76
	19	Namakkal ..	2	0·89	0 3[illegible]	..	..	0 15	..	..	0·45	3	3·30	1·56	6	2·37	4·13	3	1·73	1·49
	20	Paramathi ..	3	1·00	0 36	..	..	0·26	1	0·11	0·42	3	3·15	1·56	7	2·14	3·79	2	2·25	1·07
	21	Sendamangalam ..	1	0·53	0 41	..	..	0·2[illegible]	..	..	0·41	3	2·30	1·72	6	3·71	4·46	3	1·6[illegible]	1·79
	22	Penukondapuram ..	1	1·06	0·29	..	..	0·18	..	..	0·37	2	0·50	2·23	6	5·45	3·25	2	3·06	2· 2
	23	Barur	2	0·90	0·35	..	..	0·15	..	..	0·25	2	0·22	2·06	10	8·15	3·54	4	1·46	2·22
	24	Nedungal ..	2	0·74	0·32	..	..	0·08	1	1·58	0·54	1	0·41	2·18	6	5·21	3·72	3	2 23	2·30
		Average ..	1·9	0·88	0·44	..	0·02	0·28	..	0·30	0·45	2·8	1·57	1·68	6	5·55	4·13	4	2·04	2·09
	25	Yercaud	2	3·17	0·96	..	..	0·67	1	0·23	0·84	6	1·96	2·77	8	10·41	6·28	7	3·42	6·62
		Average ..	1·88	0·98	0·46	..	0·02	0·31	..	.	0·46	3	1·52	1·72	7	5·6	4·21	4	2·09	2·27
Coimbatore.	1	Kollegal	2	0·37	0·16	..	0·02	0·17	..	..	0·59	2	0·07	2·39	10	7·15	5·20	3	1·86	2·59
	2	Talavadi	2	0·35	0·28	..	..	0·19	1	0·30	0· 9	2	1·09	2·87	8	4·84	5·51	3	1·15	1·[illegible]
	3	Satyamangalam ..	2	0·34	0 52	..	..	0 56	..	..	0·69	3	2·34	1·90	9	4·52	3·47	2	1 07	1·47
	4	Gobichettipalaiyam..	2	0·89	0·[illegible]5	..	..	0 48	2	0·40	0·82	2	0·59	2·05	8	4·81	3·59	1	0·[illegible]5	1·57
	5	Bhavani	1	0·43	0·31	..	..	0 4[illegible]	1	0 17	0·86	2	2·85	2·[illegible]3	7	4·36	3·64	4	1·41	1·[illegible]0
	6	Erode	1	0·91	0·33	..	..	0·36	1	1·46	0·61	2	2·87	1·93	6	3· 2	3·68	2	1·43	1·62
	7	Perundurai ..	1	0·[illegible]3	0·[illegible]4	..	..	0·41	..	0 0[illegible]	0·62	3	1·[illegible]9	1·72	[illegible]	7·18	3·70	2	1·08	1·2[illegible]
	8	Kodumudi ..	1	0·[illegible]5	0·52	..	..	0·13	..	..	0·39	1	0·91	1·87	6	3·85	3·37	..	..	[illegible]·86
	9	Udamalpet ..	2	4·56	0·50	..	..	0 31	1	0·43	0·60	2	2·64	1·99	4	2·00	2·57	5	1·42	1·07
	10	Dharapuram ..	2	1·59	0·47	..	..	0 28	..	..	0·50	2	1·03	1·64	3	1·27	3·07	2	0·26	0·71
	11	Kangayam ..	4	1·57	0·56	..	..	0 22	..	..	0·53	3	2·27	1·91	7	3·75	3·39	1	0·[illegible]	0·88
	12	Palladam	1	0·55	0·3[illegible]	..	..	0 29	..	..	0·43	2	0·6[illegible]	1·89	5	4·20	3·06	3	0·82	0·74
	13	Avanashi	2	0·76	0·53	..	..	0 43	1	0·22	0·65	3	2·10	1·[illegible]6	5	4 2[illegible]	3·10	3	1·25	1·19
	14	Sulur	1	0·47	0·50	..	..	0·25	1	0·75	0·55	4	1·1[illegible]	1·66	4	2·50	2·77	2	0·76	0·7[illegible]
	15	Coimbatore (*b*) ..	1	0·85	0·63	..	..	0·[illegible]6	1	0·18	0·50	1	0 22	1·58	6	3·62	2·47	6	2 03	1· 2
	16	Perianayakanpalaiyam.	4	3·48	0·93	..	0·07	0·73	3	1·93	0·79	3	0·65	2·82	5	4·13	3·62	5	1·02	1·16
	17	Mettupalaiyam ..	5	1·98	1·23	1	0·68	1·56	3	3·06	1·48	4	0 95	2·36	10	5·67	3·25	2	0·41	1·23
	18	Pollachi	3	2·81	0·91	..	..	0 31	3	1·[illegible]2	0·59	2	3·86	2·51	2	2·49	3·07	14	7 21	4 05
	19	Annur	1	0·47	0·55	1	0·15	0·40	1	0·82	0·74	4	2·34	1·98	8	5·78	3·51	4	1·49	1·3
	20	Tiruppur	2	0·50	0·64	..	..	0·24	..	0·02	0·38	3	0·75	2·08	6	3·55	3·51	3	0 56	0·[illegible]
	21	Anamalais ..	3	3·52	0·90	2	0·80	1·22	3	1·70	2·31	10	8 24	5·70	16	6 78	11· 8	25	..	20·24
	22	Mulanur	1	0·37	0·42	..	..	0·47	..	..	0·53	1	1·0[illegible]	2·47	3	0·88	2 78	..	59·[illegible]3	0·51
	23	Chinnakallar ..	2	1 38	..	..	..	..	1	1·04	..	5	1·78	..	11	5·01	..	23	68·62	..
		Average excluding Anamalais, Mulanur and Chinnakallar.	2	1·21	0·52	..	0·05	0·45	1	0·55	0·72	2·50	1·55	2·46	6·25	4 27	3·81	3·35	1·3[illegible]	2·70
		Average excluding Anamalais, Mulanur Chinnakallar and Kollegal.	2	1·25	0·54	..	0·05	0·30	1	0·58	0·48	2·53	1·58	1·66	6·05	4·12	3·34	3·37	1·28	1·42
The Nilgiris.	1	Devala	..	..	0·31	..	..	0·17	..	..	0·66	6	5·35	2·91	11	2 67	6·93	19	29·11	30·65
	2	Gudalur	1	0·28	0·35	1	0·13	0·2[illegible]	2	0·74	0·74	9	5·89	2·[illegible]1	1	5·90	5·16	19	21· 8	16·27
	3	Naduvattam ..	6	1·67	0·46	..	..	0·31	..	..	0·80	10	5·73	3·24	10	[illegible]·10	5·94	20	21·57	17·[illegible]6
	4	Glen Morgan ..	4	1·71	0·39	..	..	0 34	..	..	1·20	7	6·76	3 61	11	7·52	7·57	18	13 7	9·14
	5	Ootacamund ..	5	1 61	0·94	..	0·09	0·50	1	0·10	1·05	10	3·76	3·26	11	6·13	6·10	19	6·61	6·[illegible]3
	6	Kundah Bridge ..	6	3·35	1·82	1	0 43	1·65	2	0·71	1 97	4	1 2[illegible]	3·10	8	3·05	4 18	14	4·9[illegible]	4 5
	7	Ketty	6	5·17	1·55	..	..	0·95	..	..	1·62	6	3·35	3·50	12	10·20	5·40	17	6·93	4·74
	8	Coonoor (*b*) ..	6	5·84	2·46	2	3·71	2·86	1	0·44	3·24	7	1 82	5·87	5	4 70	4·17	6	1·33	2·8
	9	Kotagiri	6	4·44	2·73	2	1·16	2·28	1	0·08	2·23	7	2·97	4·67	11	6·46	6·27	13	7·97	4·29
	10	Kalhatti	3	2·39	1·82	..	..	1·23	..	..	1·05	10	7·47	3·1[illegible]	10	4 15	6·59	12	3·60	3·5[illegible]
	11	Kodanad	5	5·37	0·99	..	0 04	0·39	1	0·15	0·73	6	5·22	3·60	10	[illegible]·05	7·19	8	3·11	3·52
		Average ..	4·7	2·89	1·26	0·6	0·51	0 92	0·7	0·22	1·39	7·5	4·51	2·61	7·2	5·99	5 96	15·0	10·[illegible]5	9·14
Coorg.	1	Mercara (*b*) ..	2	0·27	0·16	..	..	0·24	..	0·08	0·76	9	7·82	2·56	6	3 10	5·21	21	24 54	25·[illegible]
	2	Virajpet	2	0 65	0·13	..	..	0·[illegible]6	..	..	0·70	10	5·[illegible]2	2·[illegible]4	6	5·61	5·[illegible]3	22	21 02	24·4[illegible]
	3	Fraserpet	2	0·61	0·[illegible]16	..	..	0·[illegible]6	1	1·67	0·43	12	7·04	2·[illegible]65	12	4·32	5·21	15	6·14	6·[illegible]6
	4	Somwarpet ..	2	0·4[illegible]	0·18	..	..	0·15	..	..	0·48	7	3·02	2·52	7	3·29	4·4[illegible]	17	13·97	13·[illegible]
	5	Anmatti	1	0·48	0·19	..	..	0·18	..	0·0[illegible]4	0·8[illegible]	9	6·05	3 03	7	4 21	5·45	18	11·11	16·[illegible]
	6	Napoklu	2	0·45	0·36	..	..	0·38	5	1 44	1·77	10	6·78	5·48	[illegible]	5·38	6·18	2[illegible]	22·65	4[illegible]1
	7	Sanivarsante ..	..	0·22	0 14	..	..	0·17	1	0 12	·59	8	3·88	2·14	[illegible]	4·38	4·24	18	14·31	11·[illegible]4
	8	Pommampet ..	1	0·26	0·16	..	..	0·10	..	..	0·6	8	4·73	2·77	6	4·11	5·27	2[illegible]	19·[illegible]9	[illegible]·79
	9	Bhagamandla ..	3	0 7[illegible]	0·21	..	..	0·25	1	1·30	1·20	10	4·90	3·77	11	4·19	9·67	22	49 74	5·[illegible]7
	10	Suntiocoppa ..	2	0·26	0·23	..	0·02	0·22	..	..	·75	8	3·02	2·40	8	3·34	4·76	20	9·92	12·[illegible]
	11	Srimangala ..	2	0·25	0·02	..	..	0·42	..	..	C·98	9	5·68	3·52	8	3·87	2·92	19	23 40	22·81

* Excluded from totals and averages.

(*b*) Observatory

Madras Presidency for the year 1948 -*cont.*

July.			August.			September.			October.			November.			December.			Annual.			Station.		District.
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.			
8	2·78	3·33	8	3·79	4·60	3	3·41	6·10	8	7·37	5·52	3	1·34	2·97	1	0·15	0·54	50	33 57	33·52	1	Thalli ..	..
7	2·20	2·51	12	6·04	3·44	2	1·65	5·39	9	5·22	6·17	9	4·40	3·85	1	0·22	0·86	62	34·42	32·71	2	Denkanikota	..
8	1·87	2·40	11	4· 1	3·91	4	0·76	5·42	11	4·17	5·89	9	3·38	3·36	1	0·20	0·85	64	26·45	31·35	3	Hosur ..	..
6	1·36	2·23	10	5·04	3·38	1	1·72	6·14	7	3·87	6·29	5	4·10	4·38	1	0·46	1·30	42	16·45	33·72	4	Rayakota	..
3	1·63	2·84	6	2·71	3·99	4	3·34	6·34	7	3.15	5·57	9	5·17	3·44	1	0·34	1·05	48	29·23	32·46	5	Krishnagiri	..
3	2·32	2·80	2	1·40	4·73	1	0·89	6·40	4	1·73	5·98	8	4·48	4·44	3	0·89	1·36	37	17·08	33·48	6	Uttangarai	..
5	1 44	2·43	7	1·73	4·09	4	2·68	5·59	9	6·39	5·46	8	5·56	4·98	3	1·73	2·28	53	19·24	32·64	7	Harur ..	..
5	1·90	2·30	3	2·11	4·11	1	0·16	5·61	9	5·22	6·10	7	5·10	4·04	2	0·33	1·27	40	24·70	32·38	8	Dharmapuri	..
6	2·18	2·42	9	5·16	3·42	6	4·22	5·81	14	7· 1	6·62	8	8·85	3·83	1	0·31	0·96	60	43· 9	32·54	9	Palacode	..
7	2·75	2·53	5	2·99	3·86	7	2·23	5·57	10	6·22	6·18	8	4·76	3·85	1	0·48	0·92	54	27·55	33· 7	10	Pennagaram	..
8	2·64	3·06	9	3·20	5·11	6	2·46	5·60	8	6·53	5·95	9	4 30	3·46	1	0·53	0·93	62	30·15	33·87	11	Omalur	..
10	4·11	3·79	14	4·68	6·57	7	2·32	6·07	16	5·51	6·44	13	4·92	3·81	1	0·42	1·03	77	31·66	38·53	12	Salem (*b*)	..
1	4·86	3·30	11	4·43	5·14	10	3·67	5·02	8	3·90	5·77	9	3· 0	3·78	..	..	0·76	60	30·02	32·79	13	Rasipur	..
8	3·35	2·28	6	3·30	4·29	11	4·80	4·70	7	6·37	5·86	9	2·84	3·46	2	0·78	0·93	54	30 27	30·67	14	Sankari	..
7	0·90	1·89	6	4·01	3·68	9	4·10	4·11	11	5·23	5·88	11	6·69	3·77	2	1·02	1·01	55	31 46	28·50	15	Tiruchengode	..
3	3·07	2·16	11	6·95	3·64	6	2·35	4·. 2	6	5·39	6·70	12	9·86	5·97	3	0 95	2·41	64	38·32	34·22	16	Thammampatti.	
3	1·75	2·55	9	8·31	4·63	3	3·28	6·14	12	10·08	7·48	15	14·13	5·37	3	0·90	1·59	62	47·05	36·75	17	Attur ..	..
10	4·61	2·52	10	5·48	4·54	3	1·03	5·19	7	4·3.	·73	7	6 93	4·01	3	1·10	1·28	54	33·28	3·.47	18	Valappadi	..
1	0· 6	2·13	5	3·06	4·09	6	2·20	4·28	9	4·77	5·71	8	3·83	3·80	2	0·57	1·08	44	23 58	29·17	19	Namakkal	..
4	1·9	1·11	7	4·31	2·82	5	1·99	3·46	8	7·48	5·66	9	3·46	3·53	2	0·57	1·21	51	28·43	25·25	20	Paramathi	..
7	3·29	2·41	4	4·54	4·62	6	3·55	5·48	8	2·72	6·06	8	2 51	3·58	1	0·38	1·16	47	25·16	32·20	21	Sendamangalam.	
1	0 85	1·70	1	2·15	5·44	4	3·51	3·92	4	7·45	6·89	4	5·59	4·13	2	0·52	1 25	27	30·14	32 87	22	Penukonda ..	
6	2·41	1·81	6	1·52	3·87	5	1·77	4·63	10	0·04	5·79	8	4·62	4·63	3	1·46	1·54	58	26 64	31 84	23	Barur ..	..
4	2·48	2·16	4	2·29	5·23	3	1·60	4·74	9	4·54	6·17	5	6·21	4 71	1	1·30	1·27	39	28·59	33·42	24	Nedungal ..	..
6	2·40	2·46	7	3·90	4·30	5	2·61	5·26	8	5·40	5·82	8	5 32	3·99	1·7	0·65	1 20	52	30 46	32·48	Average		
12	8·68	7·24	11	8·30	10·25	10	3·84	9·42	10	11·12	9·51	11	10·57	6·62	2	2·39	3·12	80	64·09	63·10	25	Yercaud.		
6	2·65	2·65	7	4·08	4·54	5	2·56	5·42	9	5·86	6·19	9	5·77	4·17	1·7	0·72	1·31	53	31·81	33·72	Average.		
5	2·36	2·36	10	5·54	4 06	4	2·52	5·54	10	8·68	6·60	5	2·91	2·83	1	0·41	0·59	52	32·83	33·08	1	Kollegal ..	
2	0 76	1·84	7	3·15	2·65	1	0·70	4·54	10	5·27	6·21	6	2·40	3·48	..	..	0·88	42	20 70	31·32	2	Talavadi ..	
5	0 78	1·27	3	4 75	2·52	1	0·39	3·59	9	5·19	7·28	9	4·70	4·89	1	0·06	0·86	40	26·72	29·02	3	Satyamangalam.	
4	0·98	1·57	5	6 10	2·87	3	1·41	4·43	9	5·39	7·47	9	4·41	4·30	2	0·70	0·83	44	25·83	30·62	4	Gobichettipalaiyam	
4	2·08	1·97	6	4·57	3·52	7	2· 6	4·21	8	5·53	6·63	10	7·01	4·21	3	1 24	1 21	53	30 76	30·89	5	Bhavani ..	
1	1·10	1·14	7	7·44	3·40	3	2·93	4·07	7	6·30	6·41	8	5 30	3·99	1	0·81	1·24	41	33 65	29·48	6	Erode ..	..
1	1·10	1·14	6	2 92	2·73	4	4·02	3·91	6	4·94	5·98	7	6 78	3·92	..	..	1·29	40	30·24	27·47	7	Perundurai	..
5	1 47	1·46	6	2·51	2·32	3	2·73	3·40	9	3 08	5·25	5	4·09	3·86	..	..	1·15	32	19·11	24·21	8	Kodumudi	..
2	1·12	1·11	5	2·75	0·73	..	..	1·10	8	6·53	6·49	8	4· 0	5·71	1	0·53	2·05	37	25 98	23·09	9	Udamalpet	..
2	0·69	0·87	4	1·61	0·94	1	0·74	1·79	9	6.26	6·00	6	4 29	4·45	2	0·44	1·90	30	17·66	22·. 0	10	Dharapuram	..
..	..	0·55	3	1·41	1·36	1	0·29	2·65	5	7 35	6·14	6	5·16	4·09	1	1 61	1·50	36	18·32	23·91	11	Kangayam	..
1	0·18	0·68	4	3 91	1·36	1	0·29	2·65	5	5·22	6·39	4	6·16	4·05	1	1 10	1·37	24	20·81	21·95	12	Avanashi	..
..	..	0·59	3	2 06	0·95	..	..	1·91	5	5·75	6·81	9	8·54	3·93	1	0·92	1·22	41	29 84	27·72	13	Sulur ..	..
2	1·72	1·30	3	3·06	2·53	3	1·43	3·68	9	4 79	6·02	7	4·34	3·23	2	1·12	1·45	35	18·34	20·11	14	Palladam ..	
..	0 21	0·69	4	2·90	0·95	..	0·15	1·76	10	3·10	6·31	8	5·29	4·03	2	1·11	1·36	42	19·48	23·23	15	Coimbatore (*b*) ..	
4	0 85	1·65	4	2 77	1·23	..	0·00	1·59	9	9·88	7·35	10	9·44	5·49	2	0·64	2·20	..	..	31·31	16	Perianayakan-palaiyam.	
1	1·35	1·14	4	2·31	1·94	1	0·14	3·14	12	9·88	7·35	10	9·44	5·49	2	0·64	2·20	10	37·04				
3	0·38	1·22	5	1 94	1·17	..	0·09	2·65	9	7·72	9 00	15	8·95	6·24	5	3·13	2·17	62	34·96	34·86	17	Mettupalaiyam ..	
14	6·40	5·78	19	6·24	2·97	1	0 33	1·. 9	8	5·57	5·68	6	5·35	4·83	..		1·35	72	41·44	33·04	18	Pollachi	
4	1 48	1·32	4	1 70	2·46	1	0 33	2·79	11	7·19	6·54	11	5·93	4·71	2	0·57	1·20	52	38·32	27·51	19	Annur ..	
2	0·78	1·05	4	3 53	1·70	2	0·33	2·52	9	3·90	6·46	7	6·63	4·87	2	1·92	1·34	40	12·65	25·79	20	Tiruppur ..	
31	47·15	40·66	31	44·40	31·18	15	10 77	14·15	16	15·19	14·. 2	14	6·90	7 34	..	0·11	1·85	85	204·78	161·15	21	Anamalais ..	
		0·57	4	3·45	2·19	1	9·50	2·06	7	7 09	6 97	5	4·73	75 40	1	0 80		77	19·84	26·43	22	Mulanur ..	
29	49·71	..	30	44·89	..	14	11·16	3·52	15	11·79	..	9	3·74	..	1	0·20	2·06	140	198·92	..	23	Chinnakallar ..	
3·05	1·25	1·51	5·30	3·62	3·51	1 80	1·04	3·06	8·40	5·81	6·93	7·80	5·61	4·36	1·45	0·86	1·36	43·25	27·64	27·699	Average.		
2·95	1·19	3·25	4·74	3·51	1·76	1·68	0·96	3·52	8·32	5·66	6·34	7·95	5·75	4·54	1·47	0·89	1·41	42·79	27·36	33·63	Average.		
20	58·80	45·99	31	52·44	33·14	28	16·99	18·98	7	5·75	11·96	14	6·85	4·80	..	..	1·30	145	178·98	157·80	1	Devala ..	
27	17·54	29·00	26	36·73	17·46	11	4·99	7 98	9	2·37	6·92	11	3·03	3·24	1	0·61	0·70	127	99·73	80·90	2	Gudalur ..	
26	19·74	31·55	30	35.96	18·97	11	4·83	8·71	11	3·87	8·39	13	3·91	4·20	..	0·02	1·00	1 6	104·40	101·43	3	Naduvattam ..	
24	13·43	17·98	27	21·78	14·24	11	2·87	6 52	1	1·45	8·81	13	3·75	7·09	2	0·35	1·56	118	73·39	78·45	4	Glen Morgan ..	
18	6·66	7·54	16	5·01	5·44	7	2·75	5·10	10	8·44	8·02	15	12·56	5·11	3	1·17	1·85	115	54·89	51·30	5	Ootacamund ..	
14	5·24	6 25	7	2·63	3·98	4	1·21	4·. 8	11	11·42	10 91	17	18·03	8 30	5	2·57	3·96	93	54·84	54·06	6	Kundah bridge	
13	5·06	5·13	8	2·54	4·88	5	1·96	5·85	10	8·54	9 17	13	23·99	6 12	4	3·00	2 62	99	68 74	51 53	7	Kotty ..	
9	2·49	2·61	6	2·17	4·99	4	1·36	3·56	11	11·54	10 13	21	31·21	11 23	9	11·19	5·58	87	77·8	59 51	8	Coonoor (*b*) ..	
8	3·01	4·67	8	3·29	4·49	4	3·11	6·14	10	9·43	14·27	19	23·37	10·01	8	4·90	4·43	97	70·29	66·48	9	Kotagiri ..	
12	4·23	4·49	13	4·72	4·39	4	2·60	4·51	14	13·51	9·12	17	18·76	7·06	4	3 03	1·84	87	66·79	4·. 64	10	Kalhatti ..	
10	2·60	4·56	9	5·69	4·87	3	1·26	4·77													11	Kodanad ..	
173	12·62	14·52	165	15·72	10·62	84	3·99	7·13	96	7·56	9·97	1·55	13·45	6·93	34	·48	2·63	108·3	80·80	76·45	Average.		
31	35·24	43·11	30	44·54	26·80	21	13·04	11·08	12	8·06	8·29	9	6 36	3·09	1	0·41	0·72	112	143·46	127·43	1	Mercara (*b*) ..	
29	34·36	34·38	28	30.05	17·29	17	5·61	7·73	10	3·82	8·46	9	4·05	3·36	..	..	0·57	133	101·01	105·82	2	Virajpet ..	
13	6· 6	9·27	15	10·04	5·23	5	1·51	3·38	10	7·45	6·37	4	3·01	2·85			0·58	89	48·15	42·75	3	Fraserpet ..	
26	20·58	29·81	29	33·80	17·28	11	5·05	6·40	12	3·89	6·7	6	2·23	3·35	1	0·16	0·66	118	86·47	85·95	4	Sonawarpet ..	
24	16·38	26 29	28	23·31	15·84	7	2·82	6·. 6	12	5·54	8·17	8	4·. 5	3·53	..	..	0·64	148	127·. 0	122·. 0	5	Ammatti ..	
29	28·16	40·. 5	29	39·52	21·89	15	7·23	7 85	15	9·26	9·21	13	7·02	3·58	..	..	0·61	117	59·79	7·. 79	6	Napoklu ..	
27	15·32	23·71	28	25 93	14·56	13	5·33	5·62	9	5·48	6·42	6	2·82	2·95	..	..	0·42	123	217·25	96·40	7	Sarivarsante ..	
27	16·48	32·61	28	34·77	16·34	17	5·86	7·42	7	5·10	6·93	8	5 02	3·05	1	0·12	0·69	169	18·59	244·83	8	Ponnampet ..	
31	55 69	56·79	31	64 00	49·. 9	26	17·24	19·21	22	8·52	14·36	12	8·87	5·62	..	..	0·40	130	131·02	70 21	9	Bhagamandla ..	
28	16·89	21·62	29	19·58	12·12	17	5·11	6·21	10	4.27	6·33	7	2 91	2·97	1	0·27	0·21	122	219·31	117·06	10	Suntikoppa ..	
26	41·00	40·03	28	46·75	24·94	16	6·91	9·49	6	1·72	6·96	7	2·56	4·76	1	0·58					11	Srimangala ..	

Monthly and Annual Rainfall Table of th

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall
Coorg—cont.	12	Karike	1	0·30	0·06	..	..	0·07	2	1·68	0·84	5	5·25	4·07	9	6·95	4·48	22	46·20	39·2
	13	Puligoth	3	2·75	0·50	..	..	0·07	..	..	1·52	11	10·72	9·16	10	11·46	5·04	25	55·71	50·9
	14	Makut	2	2·16	0·06	..	..	0·05	1	0·36	1·17	11	4·26	4·62	12	6·81	5·31	25	44·4	43·2
	15	Balekove	1	0·30	0·10	..	..	0·09	..	..	1·47	10	6·14	3·81	9	6·15	3·46	19	13·62	13·3
	16	Nagerhole	..	0·18	0·24	..	..	0·14	..	..	1·13	8	4·02	4·29	11	5·93	3·66	19	10·13	11·0
	17	Karmad	..	..	0·18	..	..	0·09	..	..	1·34	9	4·30	3·22	8	5·30	2·99	21	12·35	11·7
	18	Murkhal	1	0·26	0·20	..	..	0·10	..	..	1·31	14	5·52	4·36	7	7·86	3·94	22	7·99	7·7
	19	Thittimatti	1	0·40	0·26	..	..	.31	..	..	1·22	11	3·43	3·83	6	2·59	4·13	23	7·68	10·7
	20	Dubari	1	1·15	0·10	..	..	0·19	..	..	1·44	8	7·02	3·60	14	9·96	3·33	20	7·56	8·0
	21	Hudugur	1	0·30	0 19	..	..	0·32	..	..	0·98	11	8·96	2·88	9	5·01	2·79	18	6·50	5·9
	22	Sampaji	1	1·90	0·16	..	..	0·0	1	0·30	1·83	8	5·69	3·97	11	4·52	6·42	24	27·50	27·4
		Average ..	..	..	0·17	..	..	0·19	..	..	1·01	..	..	3·54	..	..	4·58	..	..	19·0
Cuddapah.	1	Badvel	..	..	0·37	..	..	0·16	..	..	0·12	2	1·46	0·49	2	1·41	1·41	3	0·65	1·9
	2	Cuddapah (*b*)	..	..	0·39	..	..	0·12	..	..	0·18	3	0·74	0·57	6	1·71	·91	2	1·—	2·9
	3	Jammalamadugu	..	..	0·11	..	..	0·14	..	..	0·19	3	2·53	0·51	3	0·69	1·46	4	1·03	2·4
	4	Kamalapuram	..	..	0·26	..	..	0 14	..	..	0·12	2	0·52	0·57	3	1·04	1·11	3	0·47	2·4
	5	Proddatur	..	..	0·15	..	..	0·18	..	..	0·15	2	1·98	0·53	4	0 87	1·35	5	0·99	2·6
	6	Pulivendla	..	..	0·12	..	..	0·13	..	..	0·20	2	0·70	0·52	6	1·22	1·59	5	0·82	2·3
	7	Rajampet	..	..	0·62	..	..	0 15	..	..	0·31	4	3·21	0·54	1	0 99	·02	5	0·80	2·3
	8	Ravachoti	..	..	0·31	..	..	0·12	..	..	0·25	3	0·83	0·67	3	0·48	1·72	5	1·10	2·4
	9	Sidhout	..	..	0·52	..	..	0 13	..	..	0·16	1	0·25	0·64	5	2·36	1·75	5	1·04	2·6
	10	Chitvel	1	0·18	·24	..	..	0·13	..	..	0·25	2	0·69	0·69	3	1 41	1·75	2	0·91	2·0
	11	Lakkireddipalle	..	..	0·26	..	..	0·11	..	..	0·07	2	1·54	0·74	6	0·81	1·96	6	1·10	2·2
	12	Vempalle	..	..	0·05	..	..	0·12	..	..	0·41	2	0·50	0·89	4	1·10	1·68	5	0·85	2·9
	13	Vonlpenta	..	..	..	..	..	0·10	..	..	0·18	1	0 68	0 83	4	1·08	1·68	3	1·14	3·5
	14	Porumamilla	..	..	0·12	..	..	0·22	..	..	0 13	2	0·88	0·75	3	1·57	1·51	2	0·90	1·9
	15	Pullampet	..	..	0·31	..	..	0·17	..	..	0·19	4	2 00	0·87	1	0·72	2 15	1	0·40	2·7
		Average ..	..	0·01	0·32	..	..	0·14	..	..	0·20	..	1·22	0·65	..	1·11	1·64	..	0·94	2·4
Anantapur.	1	Madakasira	..	..	0·15	..	..	0·15	..	..	0·20	3	1 14	1·00	6	3·42	3·13	3	0·44	2·2
	2	Hindupur	..	..	0·11	..	..	0·16	..	..	0·16	2	0 58	0·89	7	4·40	2·63	2	0·31	2·1
	3	Pennkonda	..	..	0·15	..	..	0·12	..	..	0·16	2	1·12	0·96	6	2·89	2·54	3	1 35	2·2
	4	Bukkapatnam	..	0·08	0·09	..	..	0·23	..	..	0·17	1	0·56	0·81	4	1·63	2·01	3	0·99	1·9
	5	Dharmavaram	..	..	0·10	..	..	0·17	..	..	0·14	3	2·03	0·59	4	1·90	1·89	..	..	1·9
	6	Kalyandrug	..	..	0·10	..	..	0·16	..	..	0·16	2	1·97	0·77	4	1·41	2·06	2	0 45	1·7
	7	Anantapur (*b*)	..	..	0·24	..	..	0·30	1	0·20	0·15	2	0 47	0·64	4	1·03	2·04	..	·98	2·1
	8	Uravakonda	..	..	0·12	..	..	0 1.	..	..	0·20	2	2 84	0·78	5	1·80	1·14	1	0·90	1·7
	9	Gooty	..	..	0·10	..	..	0·99	..	0·02	0·12	4	1·14	·58	3	1·81	1·72	5	1 17	2·3
	10	Yadiki	..	..	0·10	..	..	0·12	..	..	0·17	..	..	0·55	1	0·45	1·56	3	0·86	2·3
	11	Tadpatri	..	..	0·12	..	..	0·14	..	..	0·14	1	0·47	0·40	2	0 81	1·55	4	1·75	2·2
	12	Kadiri	1	0·23	0·18	..	..	0·17	..	..	1·29	1	1·64	0·72	5	3·18	2·21	4	2 10	2·4
	13	Tanakal	..	..	0·15	..	..	0·27	..	..	0·28	..	..	1·24	2	1·24	1·72	1	0·40	1·7
	14	Amarapuram	..	..	..	..	..	0·09	..	..	0·17	2	3·49	1·12	8	3·12	2·21	2	1 00	1·7
	15	Guntakal	..	..	0·01	..	..	0·14	1	0·10	0·10	3	1·02	0·55	3	0·93	1·26	3	0·62	2·7
	16	Konakonda * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	0·02	0·12	..	..	0·16	0·02	0·02	0·17	2·1	1·22	0·78	4·9	1·99	2·03	2	0·82	2·0
Bellary.	1	Yemmiganur	..	..	0·08	..	..	0·25	1	0·21	0·33	3	1·89	0·67	..		1·26	3	2·84	2·5
	2	Adoni	..	..	0·10	..	..	0·25	1	0·11	0·23	6	1·39	0·72	1	0·59	1·49	4	0·81	3·1
	3	Alur	..	..	0·06	..	..	0·18	..	..	0·30	3	·80	0·81	3	0·60	1·69	3	1·06	2·3
	4	Siruguppa	..	..	0·08	..	..	0·19	..	..	0·24	5	1·82	0·79	2	2·19	1·50	2	2·01	2·6
	5	Bellary (*b*)	..	..	0·10	..	..	0·18	..	..	0·21	5	2·10	0·84	6	2·46	1·89	4	0·53	1·7
	6	Rayadrug	..	..	0·13	..	..	0·15	..	..	0·13	8	4·11	0·73	4	4·71	2·16	2	0·92	1·8
	7	Kampli	..	..	0 05	..	..	0·14	..	..	0·13	3	0 97	·63	1	0·81	1·05	1	1·00	2·1
	8	Hospet	..	..	0·04	..	..	0·10	..	..	0·16	5	3·20	0·77	7	1·95	2·18	6	2·50	2·9
	9	Hadagalli	..	..	·13	..	..	0·08	..	..	0·23	6	2·59	1·03	5	3·6	2·29	8	2·12	2·4
	10	Harpanahalli	..	..	0·03	..	..	0·09	1	0·46	0·22	5	4·08	0·95	6	2·85	2·56	12	4 00	2·5
	11	Kudligi	..	..	0·05	..	..	0·11	..	..	0·14	6	1·17	0·87	7	4·91	2·48	6	2·12	2·5
	12	Kanekal	..	..	0·05	..	..	0·11	..	..	0·21	2	1·19	0 83	5	2·59	2 12	1	0·54	1·5
	13	Kottur	..	..	0·01	..	..	0·07	..	..	0·06	6	5 51	0·93	1	0·55	1·86	1	1·00	2·1
	14	Kosigi	..	..	..	..	..	0·28	1	0·70	0·20	4	1 15	0·69	1	0·54	1·91	5	2·83	2·9
	15	Kurugodu	..	..	..	..	..	0·12	..	..	0·05	4	2·46	0·60	3	0·66	1·95	..	..	1·0
		Average ..	..	..	0·0	..	..	0·15	0·3	0·14	0·19	4·73	2·33	0·79	3·40	1·94	1·96	3·90	1·76	2·3
Kurnool.	1	Markapur	1	0·50	0·19	..	..	0·36	..	..	0·33	1	1·75	0·64	2	0·52	1·46	3	0·93	1·7
	2	Cumbum	2	1·33	0·27	..	..	0·21	..	..	0·27	1	0·37	0·73	1	0· 3	1·26	..	..	1·7
	3	Giddalore	2	0 38	0·21	..	..	0·23	..	..	0·22	2	1·48	0·93	4	1 95	1·30	1	0 96	2·3
	4	Allagadda	..	..	0·11	..	..	0·21	..	..	0·16	4	2·21	0·73	4	1·47	1·26	8	1·40	2·0
	5	Nandyal	..	..	0·08	..	..	0·12	..	..	0·16	2	0·63	0·58	3	0·56	1·50	3	·82	4·0
	6	Varnakol	..	..	0·17	..	..	0·20	..	..	0·15	2	1 56	0·74	1	0·55	3·14	1	1·21	2·8
	7	Owk	..	..	0· 9	..	..	0·24	..	..	0·18	3	0·81	0·45	4	1·20	1·25	6	1· 5	1·9
	8	Koilkuntla	..	..	0·09	..	..	0·15	..	..	0·12	1	0·89	0·53	3	0·93	1·24	4	0·67	2·7
	9	Atmakur	..	..	0·12	..	..	0·14	..	..	0·20	2	1 92	0·82	..		1·14	1	0·11	3·1
	10	Nandikotkur	..	..	0·14	..	..	0·15	1	0·06	0·18	2	1·56	0·62	1	0·43	1·37	4	1·22	3·3
	11	Kurnool (*b*)	..	..	0·15	..	..	0·28	1	0·18	0·21	5	1·33	0·67	1	0·32	·98	7	0·92	2·9
	12	Dhone	..	..	0·16	..	..	0·25	..	..	0·21	4	1·12	0·74	4	0·93	1·32	6	1·54	2·1
	13	Pearalli	..	..	0·13	..	..	0·11	..	..	0·16	2	0·37	0·93	6	2·97	1·46	3	0·90	2·6
	14	Pattikonda	..	..	0·08	..	..	0·19	..	..	0·21	3	1·14	0·66	4	1·87	1·53	6	·11	2·7
	15	Gudur	..	..	0·19	..	..	0·40	1	0·47	0·35	4	1·93	0·57	7	0·45	1·65	5	1 54	2·8
	16	Yerragondapalem	..	..	0·03	1	..	0·53	..	..	0·28	3	3·75	1·00	2	0 87	1 49	2	0·16	1·7
	17	Maddikera	2	1·17	0 01	..	..	0 18	..	..	0·24	4	1·1	0·81	1	0·68	2·05	5	1 51	2·8
	18	Kodumur	..	..	..	..	..	0·09	..	..	0·18	2	3·48	0·87	1	0·81	1 33	2	1·01	2·2
	19	Banganapalli	..	..	..	..	..	..	..	..	..	1	0·25	..	2	0·72	..	2	1·09	..
		Average ..	0·4	0·19	0·13	..	..	0·23	0·21	0·04	0·21	2·6	1·51	0·72	2·6	0·89	1 38	3·07	1·13	2·6

* Excluded from totals and averages.

(*b*) Observatory.

Public (Economics and Statistics) Department,
Fort St. George, Madras, 16th July 1949

Madras Presidency for the year 1948—*cont.*

July.		August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
11	51·78	59·09	30	63·15	36·78	22	16·90	16·80	17	13·15	15·65	15	1·25	4·09	2	1·15	0·43	156	241·28	181·64	12	Karike ..	Coorg—*cont.*
10	55·62	4 37	30	62 49	42·89	19	17·74	16·64	16	12·23	21·57	15	12·19	6·84	2	0·37	0·50	161	217 17	230 60	13	Puligoti ..	
11	59·86	62·86	30	65·21	6·48	23	19·30	16·46	12	9·43	11 28	11	5·38	4·53	..	...	1·28	158	84·78	187·44	14	Makut ..	
11	25·33	20·65	30	2 ·19	14·48	16	4·39	6·81	9	4·04	6·89	3	3·61	2·53	2	0·81	0·17	124	63·56	74·00	15	Balekove ..	
13	17·34	15·67	27	8·95	10·34	8	1·34	5·49	7	2·70	7·20	3	0·75	2·96	1	0·35	0·42	103	53·57	63 85	16	Nagerhole ..	
18	11 67	16·74	27	21·57	11·07	9	2 76	5·93	7	2·70	7·20	3	0·75	2·96	1	0·35	0·42	103	53·57	63 85	17	Karmad ..	
18	6·85	11·21	28	17·42	9 64	8	2·00	5·87	5	3 25	8·11	6	1·42	3·43	..	...	0·60	106	44·06	57·34	18	Murkhal ..	
18	6·91	10·85	20	15·68	7·29	8	2·29	4·82	7	3·54	8·21	4	1·46	2·01	1	0·18	0·20	97	52·29	54 82	19	Thittimatti ..	
21	8·78	10·73	25	16·68	6·85	7	2·93	3·52	7	4·31	6·89	3	4 90	2·86	..	..	0·23	102	52·29	47·82	20	Dubari ..	
21	9·10	10·62	28	12·45	7·18	14	5·40	3·17	11	3·80	6·63	6	1·90	1·78	..	..	0·25	118	53 42	42 77	21	Hudugur ..	
26	9 10	10·62	28	12·45	7·18	14	5·40	3·17	11	3·80	6·63	6	1·90	1·78	..	..	0·25	118	53 42	42 77	21	Hudugur ..	
31	41·51	52·52	31	51·20	36·95	25	15·14	14 55	14	7·77	14·80	15	13·64	5·52	3	2·45	0·64	164	174·87	165·81	22	Sampaji ..	
..	..	31·90	..	..	19·23	..	..	8·29	..	..	8·78	..	..	3·47	..	..	0·48	..	..	100·66		Average.	
..	2·86	3·33	10	6·35	3·90	4	1·66	3·62	10	5·45	5·34	7	5·03	4·72	1	0 21	0·89	39	25·08	27·25	1	Badvel ..	Cuddapah.
..	3·01	4·07	13	5·05	5·24	10	4·78	6·03	9	1·51	4·86	10	4·89	3·53	..	..	0·81	53	22·90	30·2	2	Cuddapah (*b*) ..	
3	2·13	2·63	11	4·24	3·87	7	1·41	5·32	9	4·99	3·83	6	2·49	1·99	..	..	0·32	51	19·51	22·50	3	Jammalamadugu.	
10	2·18	3·11	9	2·54	4·45	7	2·49	5·56	4	1·57	3·98	5	2 30	2·59	..	..	0·44	43	13·14	24·79	4	Kamalapuram ..	
12	3· 2	3·02	13	2·76	4·50	9	2·73	5·64	7	4·66	4·04	5	1 37	2·21	..	..	0·35	57	17·18	24·76	5	Proddatur ..	
..	0·40	2·15	10	2·06	3·08	6	5·02	5·18	5	3·00	3·85	10	4·57	2·52	..	..	0·45	44	17·49	21·57	6	Pulivendla ..	
..	4·83	3·52	12	5·28	3·52	8	4·15	4·49	9	3·19	7·04	10	4·64	6·12	1	0·62	1·83	63	27·67	32·46	7	Rajampet ..	
13	2·92	2·58	11	2·28	3·53	5	3·96	5·31	10	2·97	4·67	6	2·49	3·75	1	0·21	0·87	54	17·18	25·11	8	Rayachoti ..	
12	2·82	4·15	11	5·24	5·13	8	2·75	5·90	13	2·42	5·90	8	5·61	4·19	1	0·23	1·09	67	23·32	32·17	9	Siddhout ..	
15	3·75	3·86	6	3·01	3·74	3	2·82	4·71	8	2·06	6·88	10	7·10	6·74	3	1·12	2·31	38	22·45	34·25	10	Chitvel ..	
..	2·87	3·55	3	1·51	2·88	5	4·67	4·54	4	0·68	4·81	2	3·54	3·47	1	0·16	0·71	29	17·33	25·36	11	Lakkireddipalli ..	
..	1·01	2 30	9	2 06	4·28	6	5·73	4·95	7	2·01	4·46	4	2 97	2·50	..	..	0·42	40	17·36	25·02	12	Vempalle ..	
3	1·01	2 30	11	7·33	4·92	6	1 07	4·47	8	4·77	3·60	5	3·67	2·41	1	0·15	0·09	39	2·65	25·50	13	Vontpenta ..	
..	2·76	3·63	..	4 89	3·89	2	1 06	4·54	3	3·24	5·26	4	3·18	2·64	..	..	0·46	16	19·27	21·42	14	Porumamilla ..	
..	3·56	2·99	..	4 89	3·89	2	1 06	4·54	3	3·24	5·26	4	3·18	2·64	..	..	0·46	16	19·27	21·42	14	Porumamilla ..	
..	1·65	3·49	5	5·88	2·62	3	2·68	4·76	4	1·95	6·37	6	4·71	5·22	1	0·50	1·68	25	20·55	30·58	15	Pullampet ..	
..	2·65	3·09	..	4·03	3·97	..	3·13	5·00	..	3·02	5·01	..	3·90	3·64	..	0·21	0·85	..	20·23	26·92		Average.	
5	1·59	2·11	8	4 49	2·76	1	0·93	4·90	6	6·10	5·09	7	4·45	1·99	..	..	0·30	39	22·56	24·01	1	Madakasira ..	Anantapur.
7	4·11	2·15	8	3·87	3·04	2	2 82	5·33	4	2·84	4·32	8	6·13	1·99	..	..	0·30	40	25·06	23·18	2	Hindupur ..	
4	1·48	2·04	8	4 22	3·01	4	5·69	5·54	5	1·46	4·50	10	6·94	2·25	..	..	0·39	42	25·21	23·78	3	Penukonda ..	
4	1 41	2·47	8	4·95	4·29	5	5·99	6·59	5	4 61	3·96	5	2·77	2·33	..	..	0·33	35	23·72	25·22	4	Rukkapatnam ..	
2	0·37	1·90	7	3 94	3·06	4	4 45	5·02	3	1 71	3·76	7	2·41	2·03	..	..	0·30	30	16·81	20 82	5	Dharmavaram ..	
2	0·08	1·44	8	5·03	2·86	4	5·11	5·09	4	2·31	3·74	7	5·84	1·86	..	..	0·22	39	24·08	20·17	6	Kalyandrug ..	
2	0·91	2·63	6	2·18	3·30	7	7·46	5·62	3	2·35	3·91	6	1·75	1·52	..	..	0·25	30	15·38	24 26	7	Anantapur (*b*) ..	
4	2·08	2·03	7	2·82	2·90	7	3·39	6·28	1	0·71	3·94	3	0·61	1·47	..	..	0·20	43	19·77	22·82	8	Uravakonda ..	
7	1 79	2·94	8	4 77	3·63	6	3·64	5·57	5	1·25	4·01	1	0·65	1·56	..	..	0·23	22	6·39	21·40	9	Gooty ..	
4	1·51	2·68	8	3·61	3·37	1	0 15	5·18	4	2·16	3·51	1	0·99	1·63	..	..	0·26	33	14·73	22·36	10	Yadiki ..	
8	3·97	2·65	9	3·33	3·93	5	1·62	5·29	3	1·74	3·85	1	0·99	1·63	..	..	0·26	33	14·73	22·36	11	Tadpatri ..	
7	3·33	2·55	5	3·08	3·79	5	4 90	5·57	4	3·01	4·55	7	3·24	2·56	..	..	0·44	39	24·56	25·01	12	Kadiri ..	
2	0·31	1·75	3	2·17	2·58	1	2·25	4·44	2	1·20	3·59	6	1·49	2·73	..	..	0·53	17	9·08	21·01	13	Tanakal ..	
3	0·92	1·06	7	3·45	3·41	2	0·47	4·59	3	1·87	3·92	4	1·69	1·05	..	..	0·07	31	15·92	19·39	14	Amarapuram ..	
5	1·82	2·41	8	2·50	3·51	6	3·08	5·01	2	0·70	3·49	6	4·37	1·12	..	..	0·11	37	15·74	20 48	15	Guntakal ..	
...	...	...	..	...	...	..	..	...	..	..	...	..	...	...	..	...	...	..	...	...	16	Konakonda * ..	
4	1·90	2·19	7	3·63	3·30	4	3·50	5·33	3	2·20	3·99	5	3·52	1·90	..	..	0·27	34	18·91	22 32		Average.	
10	5·03	3·70	7	3·77	3·91	7	5·38	5·29	5	2·68	3·13	5	1·21	1·32	..	..	0·19	41	24·42	22·69	1	Yemmiganur ..	Kurnool.
8	2·31	3·95	9	7·52	4·62	11	7·27	6·29	9	5·33	3·75	8	3·96	1·13	..	..	0·16	57	29·29	25·87	2	Adoni ..	
8	2·85	2·87	9	3·06	3·75	10	6·19	5·49	3	1·47	4·11	5	4·02	1·26	..	0·08	0·14	44	20·13	22·95	3	Alur ..	
5	2·01	2·88	9	3·76	4·04	8	6·16	6·17	5	3·93	4·17	5	2·23	1·22	..	..	0·13	38	22·22	20·4	4	Siruguppa ..	
2	0·58	1·60	5	6·44	2·38	4	3·88	4·87	6	2·38	4·16	6	4·05	1·97	..	..	0·23	40	22·14	19·79	5	Bellary (*b*) ..	
4	0·97	1·45	6	2·67	2·47	4	0·87	4·78	5	3·58	3·91	7	3 75	1·82	..	..	0·15	9	21·37	21·18	6	Rayadrug ..	
4	2·05	1·88	6	2·26	2·99	6	7·57	5·61	5	3·06	3·76	3	2·99	1·76	..	..	0·32	53	22·87	25·88	7	Kampli ..	
4	1·98	3·07	7	1·82	4·48	12	6·56	6·18	5	2·81	4·02	5	2·05	1·65	..	..	0·32	53	22·87	25·88	8	Hospet ..	
5	1·28	2·64	7	3·34	3·03	9	3·08	5·05	6	3·01	3·86	7	5·16	1·57	..	..	0·35	56	25·76	22·56	9	Hadagalli ..	
15	3·58	3·28	9	2·42	3·38	7	1·87	4·73	8	2·77	4·04	6	5 10	1·57	..	..	0·35	69	27·88	23·95	10	Harpanahalli ..	
7	2·06	2·90	11	7·02	4·01	9	5 62	5·72	6	3·07	4·09	7	2·45	1·36	..	..	0·18	59	2··5	24·48	11	Kudligi ..	
2	0·36	1·33	4	4·40	2·58	6	4·72	4·70	5	2·52	4·30	6	4 49	1·12	..	..	0·09	31	20·81	18·50	12	Kanekal ..	
..	..	1·66	2	2·50	4·06	1	1·00	3·89	1	2·00	4·10	..	..	1·62	..	..	0·22	12	12·56	20 63	13	Kottur ..	
11	5·37	3·09	12	7·64	4·04	9	8·51	4 64	8	4·84	2·38	7	4 47	1·07	..	..	0·10	58	36·01	22·21	14	Kosigi ..	
3	0·78	1·73	4	2·83	3·09	7	7·68	5·66	5	4·15	3·84	4	3·71	1·08	..	..	0·19	30	22 27	19 60	15	Kurnoolu ..	
09	2·14	2·49	7·10	4·09	3·54	7·40	5·09	5·26	5 50	3·17	3·84	5·40	3·41	1·43	..	..	0·20	43 67	24·03	22·31		Average.	
8	4·89	2·98	4	4·21	2·53	5	2·29	4·01	6	4·86	5·65	12	4·39	3·83	..	..	0·75	39	24·25	24·48	1	Markapur ..	Kurnool.
7	3·14	3·72	4	1·85	2·73	1	0·20	3·92	7	5·56	4·87	3	3·42	3·77	..	..	0·54	26	16·55	24·03	2	Cumbum ..	
8	0·38	4·98	8	2·73	4·56	6	2·72	4·47	5	4·50	3·84	8	2 63	2·92	..	..	0·46	49	26·73	26·44	3	Giddalore ..	
5	4 ·7	4·39	14	5·63	5·02	10	3·08	6·89	8	3·62	3·08	11	2·95	1·54	..	..	0·19	75	24·84	26·13	4	Allagadda ..	
11	10 79	5·62	9	7·09	6·25	11	4·16	7·60	4	1·33	4·12	9	3·54	1·12	..	..	0·19	52	30 94	31·34	5	Nandyal ..	
..	..	3·62	..	..	3·33	8	6·95	4· 2	7	4·30	2·97	3	0·44	1·12	..	..	0·10	22	14·9	20·48	6	Yarmakal ..	
12	3·14	2·30	10	4·49	2·90	8	2·02	4·84	7	3·49	3·70	9	2 18	1·44	..	..	0·17	59	18·98	19· 2	7	Owk ..	
9	3·23	3·11	10	6·33	4·28	5	1·28	5·83	10	2· 7	3·49	6	1·96	1·34	..	..	0·22	48	18·03	23·47	8	Koilkuntla ..	
16	10·67	6·35	12	4·38	6·02	13	5·90	6·52	10	4·38	3·61	9	2·72	1·13	..	..	0·15	67	30·03	20 41	9	Atmakur ..	
14	5·85	5·03	9	7·45	5·29	14	3·84	5·96	9	1·90	3·23	8	5·58	1·09	..	..	0·11	62	27·89	26·15	10	Nandikotkur ..	
12	3·75	4·42	11	5·13	4·59	15	5·20	5·96	8	2·81	3·20	13	2·88	1·19	..	..	0·20	73	22·42	24·79	11	Kurnool (*b*) ..	
12	3·19	3·53	13	4·90	3·27	7	2·74	5·55	2	3·76	3·40	6	1·21	1·35	..	..	0·35	54	19·18	22·49	12	Dhone ..	
9	3 04	3·54	13	5·25	3·91	7	3·22	5·61	4	1·08	3·88	5	3·07	1·47	..	..	0·19	49	20·60	24·05	13	Peapelli ..	
4	0·68	3·10	10	4·82	3·80	9	5··5	5·83	7	5·24	4·01	7	·69	1·18	..	..	0·15	50	24 50	23·53	14	Pattikonda ..	
8	5·15	3·69	7	3 49	3·94	10	8·50	5·65	4	2·06	3·09	10	3·86	1 26	..	..	0·13	56	28·65	23·23	15	Gudur ..	
5	2·45	2·43	4	1 23	2·93	13	6 65	5·64	8	7 64	5·97	10	6·35	3 66	..	..	0·17	52	30 07	24·19	16	Yerragondapalem.	
9	3·60	2·49	9	4·06	3·26	1	3 96	5·51	10	2·91	3·07	12	5·29	0·89	..	..	0·07	43	23 20	21·46	17	Madhikera ..	
8	3·79	3·17	8	6·17	3·99	9	6·88	3·97	1	1·09	3·20	4	3 81	1·41	..	..	..	35	21·05	20·50	18	Kodumur ..	
7	3 63	..	8	4·43	..	7	1·52	..	10	3·09		7	2·18	..	..	..	..	44	16·92	..	19	Banganapalle ..	
89	4·63	3·83	8·61	4·34	4·03	8 89	4·17	5·32	6·5	3·78	3·80	7·01	3 25	1·73	..	..	0·7	51 61	24·03	24 29		Average.	

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